

# Quanti-Tray<sup>\*</sup>/2000

Insert and Most Probable Number (MPN) Table



IDX 33/02 – 06/12  
WATER ANALYSIS METHODS  
[www.afnor-validation.org](http://www.afnor-validation.org)

## Quanti-Tray<sup>\*</sup> Certificate of Sterility

This certifies that the enclosed Quanti-Tray/2000 trays have been sterilized with ethylene oxide.

### For technical support, please call:

North/South America: +1 207 556 4496 or 1 800 321 0207

Europe: +00800 4339 9111

UK: +44 01638 676800

China: +86 21 61279528

Japan: +81 422 71 5921

Australia: +1800 443 399

[idexx.com/water](http://idexx.com/water)

The method Colilert<sup>\*</sup>-18/Quanti-Tray<sup>\*</sup>/2000 for water analysis is granted NF Validation by AFNOR Certification as an alternative method to the standard ISO 9308-3 for detection and enumeration of *Escherichia coli*  $\beta$ -glucuronidase positive in bathing water, under the Certificate number: IDX 33/02 – 06/12. For more information about end of validity, please refer to the certificate NF Validation available on website mentioned above.

La méthode Colilert<sup>\*</sup>-18 / Quanti-Tray<sup>\*</sup>/2000 pour le contrôle des eaux est certifiée NF Validation par AFNOR Certification comme méthode alternative à la norme NF EN ISO 9308-3 pour le dénombrement des *Escherichia coli*  $\beta$ -glucuronidase positive dans les eaux de baignades sous le n° d'attestation: IDX 33/02 – 06/12. La date de fin de validité de la certification NF Validation est précisée sur l'attestation, disponible auprès d'IDEXX ou d'AFNOR Certification.

**IDEXX**

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Patent information: [idexx.com/patents](http://idexx.com/patents).

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One IDEXX Drive  
Westbrook, Maine 04092 USA



# Quanti-Tray<sup>®</sup>/2000

English

## Introduction

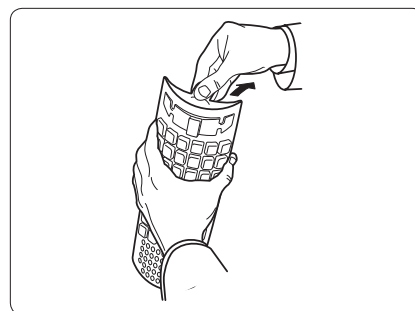
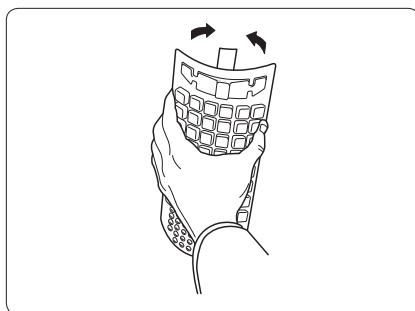
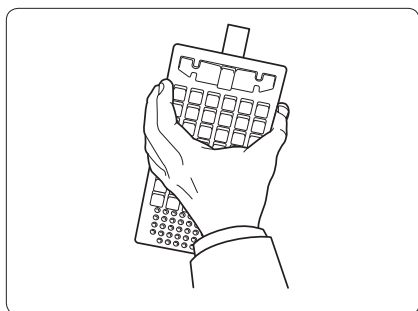
IDEXX Quanti-Tray<sup>®</sup>/2000 is designed to give quantitated bacterial counts of 100 mL samples using IDEXX reagent products. Add the reagent/sample mixture to a Quanti-Tray/2000, seal it in a Quanti-Tray<sup>®</sup> Sealer and incubate per the reagent instructions. Count the number of positive large and small wells and use the Most Probable Number (MPN) Table attached to determine the MPN.

## Contents

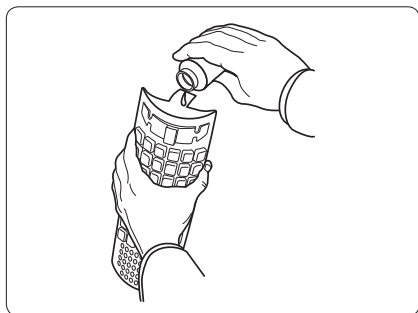
This package contains sterile Quanti-Tray/2000 trays.

## User Instructions

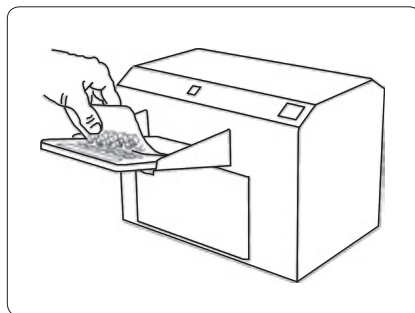
1. Use one hand to hold a Quanti-Tray<sup>®</sup> upright with the well side facing the palm.
2. Squeeze the upper part of the Quanti-Tray so that the Quanti-Tray bends toward the palm.
3. Gently pull foil tab to separate the foil from the tray. Avoid touching the inside of the foil or tray.



4. Pour the reagent/sample mixture directly into the Quanti-Tray, avoiding contact with the foil tab. Tap the small wells 2–3 times to release any air bubbles. Allow foam to settle.



5. Place the sample-filled Quanti-Tray onto the Quanti-Tray/2000 rubber insert of the Quanti-Tray Sealer with the well side (plastic) of the Quanti-Tray facing down.



6. Seal according to the Quanti-Tray Sealer instructions.
7. Incubate according to reagent instructions.
8. Count large and small positive wells and refer to the Quanti-Tray/2000 MPN table to find the MPN.<sup>†</sup>
9. Dispose of media in accordance with good laboratory practices.

### For technical support, please call:

North/South America: +1 207 556 4496 or 1 800 321 0207

Europe: +00800 4339 9111

UK: +44 01638 676800

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[idexx.com/water](http://idexx.com/water)

<sup>†</sup>Download the IDEXX MPN generator software for automated Quanti-Tray results at [idexx.com/mpngenerator](http://idexx.com/mpngenerator).

<sup>\*</sup>Quanti-Tray is a trademark or registered trademark of IDEXX Laboratories, Inc. in the United States and/or other countries.

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**IDEXX**

One IDEXX Drive  
Westbrook, Maine 04092 USA

IDEXX Quanti-Tray™/2000 MPN Table

| # Large Wells Positive | # Small Wells Positive |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 24    |       |       |       |       |
|------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                        | 0                      | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 24    |
| 0                      | <1                     | 1.0   | 2.0   | 3.0   | 4.0   | 5.0   | 6.0   | 7.0   | 8.0   | 9.0   | 10.0  | 11.0  | 12.0  | 13.0  | 14.1  | 15.1  | 16.1  | 17.1  | 18.1  | 19.1  | 20.2  | 21.2  | 22.2  | 23.3  | 24.3  |
| 1                      | 1.0                    | 2.0   | 3.0   | 4.0   | 5.0   | 6.0   | 7.1   | 8.1   | 9.1   | 10.1  | 11.1  | 12.1  | 13.2  | 14.2  | 15.2  | 16.2  | 17.3  | 18.3  | 19.3  | 20.4  | 21.4  | 22.4  | 23.5  | 24.5  | 25.6  |
| 2                      | 2.0                    | 3.0   | 4.1   | 5.1   | 6.1   | 7.1   | 8.1   | 9.2   | 10.2  | 11.2  | 12.2  | 13.3  | 14.3  | 15.4  | 16.4  | 17.4  | 18.5  | 19.5  | 20.6  | 21.6  | 22.7  | 23.7  | 24.8  | 25.8  | 26.9  |
| 3                      | 3.1                    | 4.1   | 5.1   | 6.1   | 7.2   | 8.2   | 9.2   | 10.3  | 11.3  | 12.4  | 13.4  | 14.5  | 15.5  | 16.5  | 17.6  | 18.6  | 19.7  | 20.8  | 21.8  | 22.9  | 23.9  | 25.0  | 26.1  | 27.1  | 28.2  |
| 4                      | 4.1                    | 5.2   | 6.2   | 7.2   | 8.3   | 9.3   | 10.4  | 11.4  | 12.5  | 13.5  | 14.6  | 15.6  | 16.7  | 17.8  | 18.8  | 19.9  | 21.0  | 22.0  | 23.1  | 24.2  | 25.3  | 26.3  | 27.4  | 28.5  | 29.6  |
| 5                      | 5.2                    | 6.3   | 7.3   | 8.4   | 9.4   | 10.5  | 11.5  | 12.6  | 13.7  | 14.7  | 15.8  | 16.9  | 17.9  | 19.0  | 20.1  | 21.2  | 22.2  | 23.3  | 24.4  | 25.5  | 26.6  | 27.7  | 28.8  | 29.9  | 31.0  |
| 6                      | 6.3                    | 7.4   | 8.4   | 9.5   | 10.6  | 11.6  | 12.7  | 13.8  | 14.9  | 16.0  | 17.0  | 18.1  | 19.2  | 20.3  | 21.4  | 22.5  | 23.6  | 24.7  | 25.8  | 26.9  | 28.0  | 29.1  | 30.2  | 31.3  | 32.4  |
| 7                      | 7.5                    | 8.5   | 9.6   | 10.7  | 11.8  | 12.8  | 13.9  | 15.0  | 16.1  | 17.2  | 18.3  | 19.4  | 20.5  | 21.6  | 22.7  | 23.8  | 24.9  | 26.0  | 27.1  | 28.3  | 29.4  | 30.5  | 31.6  | 32.8  | 33.9  |
| 8                      | 8.6                    | 9.7   | 10.8  | 11.9  | 13.0  | 14.1  | 15.2  | 16.3  | 17.4  | 18.5  | 19.6  | 20.7  | 21.8  | 22.9  | 24.1  | 25.2  | 26.3  | 27.4  | 28.6  | 29.7  | 30.8  | 32.0  | 33.1  | 34.3  | 35.4  |
| 9                      | 9.8                    | 10.9  | 12.0  | 13.1  | 14.2  | 15.3  | 16.4  | 17.6  | 18.7  | 19.8  | 20.9  | 22.0  | 23.2  | 24.3  | 25.4  | 26.6  | 27.7  | 28.9  | 30.0  | 31.2  | 32.3  | 33.5  | 34.6  | 35.8  | 37.0  |
| 10                     | 11.0                   | 12.1  | 13.2  | 14.4  | 15.5  | 16.6  | 17.7  | 18.9  | 20.0  | 21.1  | 22.3  | 23.4  | 24.6  | 25.7  | 26.9  | 28.0  | 29.2  | 30.3  | 31.5  | 32.7  | 33.8  | 35.0  | 36.2  | 37.4  | 38.6  |
| 11                     | 12.2                   | 13.4  | 14.5  | 15.6  | 16.8  | 17.9  | 19.1  | 20.2  | 21.4  | 22.5  | 23.7  | 24.8  | 26.0  | 27.2  | 28.3  | 29.5  | 30.7  | 31.9  | 33.0  | 34.2  | 35.4  | 36.6  | 37.8  | 39.0  | 40.2  |
| 12                     | 13.5                   | 14.6  | 15.8  | 16.9  | 18.1  | 19.3  | 20.4  | 21.6  | 22.8  | 23.9  | 25.1  | 26.3  | 27.5  | 28.6  | 29.8  | 31.0  | 32.2  | 33.4  | 34.6  | 35.8  | 37.0  | 38.2  | 39.5  | 40.7  | 41.9  |
| 13                     | 14.8                   | 16.0  | 17.1  | 18.3  | 19.5  | 20.6  | 21.8  | 23.0  | 24.2  | 25.4  | 26.6  | 27.8  | 29.0  | 30.2  | 31.4  | 32.6  | 33.8  | 35.0  | 36.2  | 37.5  | 38.7  | 39.9  | 41.2  | 42.4  | 43.6  |
| 14                     | 16.1                   | 17.3  | 18.5  | 19.7  | 20.9  | 22.1  | 23.3  | 24.5  | 25.7  | 26.9  | 28.1  | 29.3  | 30.5  | 31.7  | 33.0  | 34.2  | 35.4  | 36.7  | 37.9  | 39.1  | 40.4  | 41.6  | 42.9  | 44.2  | 45.4  |
| 15                     | 17.5                   | 18.7  | 19.9  | 21.1  | 22.3  | 23.5  | 24.7  | 25.9  | 27.2  | 28.4  | 29.6  | 30.9  | 32.1  | 33.3  | 34.6  | 35.8  | 37.1  | 38.4  | 39.6  | 40.9  | 42.2  | 43.4  | 44.7  | 46.0  | 47.3  |
| 16                     | 18.9                   | 20.1  | 21.3  | 22.6  | 23.8  | 25.0  | 26.2  | 27.5  | 28.7  | 30.0  | 31.2  | 32.5  | 33.7  | 35.0  | 36.3  | 37.5  | 38.8  | 40.1  | 41.4  | 42.7  | 44.0  | 45.3  | 46.6  | 47.9  | 49.2  |
| 17                     | 20.3                   | 21.6  | 22.8  | 24.1  | 25.3  | 26.6  | 27.8  | 29.1  | 30.3  | 31.6  | 32.9  | 34.1  | 35.4  | 36.7  | 38.0  | 39.3  | 40.6  | 41.9  | 43.2  | 44.5  | 45.9  | 47.2  | 48.5  | 49.8  | 51.2  |
| 18                     | 21.8                   | 23.1  | 24.3  | 25.6  | 26.9  | 28.1  | 29.4  | 30.7  | 32.0  | 33.3  | 34.6  | 35.9  | 37.2  | 38.5  | 39.8  | 41.1  | 42.4  | 43.8  | 45.1  | 46.5  | 47.8  | 49.2  | 50.5  | 51.9  | 53.2  |
| 19                     | 23.3                   | 24.6  | 25.9  | 27.2  | 28.5  | 29.8  | 31.1  | 32.4  | 33.7  | 35.0  | 36.3  | 37.6  | 39.0  | 40.3  | 41.6  | 43.0  | 44.3  | 45.7  | 47.1  | 48.4  | 49.8  | 51.2  | 52.6  | 54.0  | 55.4  |
| 20                     | 24.9                   | 26.2  | 27.5  | 28.8  | 30.1  | 31.5  | 32.8  | 34.1  | 35.4  | 36.8  | 38.1  | 39.5  | 40.8  | 42.2  | 43.6  | 44.9  | 46.3  | 47.7  | 49.1  | 50.5  | 51.9  | 53.3  | 54.7  | 56.1  | 57.6  |
| 21                     | 26.5                   | 27.9  | 29.2  | 30.5  | 31.8  | 33.2  | 34.5  | 35.9  | 37.3  | 38.6  | 40.0  | 41.4  | 42.8  | 44.1  | 45.5  | 46.9  | 48.4  | 49.8  | 51.2  | 52.6  | 54.1  | 55.5  | 56.9  | 58.4  | 59.9  |
| 22                     | 28.2                   | 29.5  | 30.9  | 32.3  | 33.6  | 35.0  | 36.4  | 37.7  | 39.1  | 40.5  | 41.9  | 43.3  | 44.8  | 46.2  | 47.6  | 49.0  | 50.5  | 51.9  | 53.4  | 54.8  | 56.3  | 57.8  | 59.3  | 60.8  | 62.3  |
| 23                     | 29.9                   | 31.3  | 32.7  | 34.1  | 35.5  | 36.8  | 38.3  | 39.7  | 41.1  | 42.5  | 43.9  | 45.4  | 46.8  | 48.3  | 49.7  | 51.2  | 52.7  | 54.2  | 55.6  | 57.1  | 58.6  | 60.2  | 61.7  | 63.2  | 64.7  |
| 24                     | 31.7                   | 33.1  | 34.5  | 35.9  | 37.3  | 38.8  | 40.2  | 41.7  | 43.1  | 44.6  | 46.0  | 47.5  | 49.0  | 50.5  | 52.0  | 53.5  | 55.0  | 56.5  | 58.0  | 59.5  | 61.1  | 62.6  | 64.2  | 65.8  | 67.3  |
| 25                     | 33.6                   | 35.0  | 36.4  | 37.9  | 39.3  | 40.8  | 42.2  | 43.7  | 45.2  | 46.7  | 48.2  | 49.7  | 51.2  | 52.7  | 54.3  | 55.8  | 57.3  | 58.9  | 60.5  | 62.0  | 63.6  | 65.2  | 66.8  | 68.4  | 70.0  |
| 26                     | 35.5                   | 36.9  | 38.4  | 39.9  | 41.4  | 42.8  | 44.3  | 45.9  | 47.4  | 48.9  | 50.4  | 52.0  | 53.5  | 55.1  | 56.7  | 58.2  | 59.8  | 61.4  | 63.0  | 64.7  | 66.3  | 67.9  | 69.6  | 71.2  | 72.9  |
| 27                     | 37.4                   | 38.9  | 40.4  | 42.0  | 43.5  | 45.0  | 46.5  | 48.1  | 49.6  | 51.2  | 52.8  | 54.4  | 56.0  | 57.6  | 59.2  | 60.8  | 62.4  | 64.1  | 65.7  | 67.4  | 69.1  | 70.8  | 72.5  | 74.2  | 75.9  |
| 28                     | 39.5                   | 41.0  | 42.6  | 44.1  | 45.7  | 47.3  | 48.8  | 50.4  | 52.0  | 53.6  | 55.2  | 56.9  | 58.5  | 60.2  | 61.8  | 63.5  | 65.2  | 66.9  | 68.6  | 70.3  | 72.0  | 73.7  | 75.5  | 77.3  | 79.0  |
| 29                     | 41.7                   | 43.2  | 44.8  | 46.4  | 48.0  | 49.6  | 51.2  | 52.8  | 54.5  | 56.1  | 57.8  | 59.5  | 61.2  | 62.9  | 64.6  | 66.3  | 68.0  | 69.8  | 71.5  | 73.3  | 75.1  | 76.9  | 78.7  | 80.5  | 82.4  |
| 30                     | 43.9                   | 45.5  | 47.1  | 48.7  | 50.4  | 52.0  | 53.7  | 55.4  | 57.1  | 58.8  | 60.5  | 62.2  | 64.0  | 65.7  | 67.5  | 69.3  | 71.0  | 72.9  | 74.7  | 76.5  | 78.3  | 80.2  | 82.1  | 84.0  | 85.9  |
| 31                     | 46.2                   | 47.9  | 49.5  | 51.2  | 52.9  | 54.6  | 56.3  | 58.1  | 59.8  | 61.6  | 63.3  | 65.1  | 66.9  | 68.7  | 70.5  | 72.4  | 74.2  | 76.1  | 78.0  | 79.9  | 81.8  | 83.7  | 85.7  | 87.6  | 89.6  |
| 32                     | 48.7                   | 50.4  | 52.1  | 53.8  | 55.6  | 57.3  | 59.1  | 60.9  | 62.7  | 64.5  | 66.3  | 68.2  | 70.0  | 71.9  | 73.8  | 75.7  | 77.6  | 79.5  | 81.5  | 83.5  | 85.4  | 87.5  | 89.5  | 91.5  | 93.6  |
| 33                     | 51.2                   | 53.0  | 54.8  | 56.5  | 58.3  | 60.2  | 62.0  | 63.8  | 65.7  | 67.6  | 69.5  | 71.4  | 73.3  | 75.2  | 77.2  | 79.2  | 81.2  | 83.2  | 85.2  | 87.3  | 89.3  | 91.4  | 93.6  | 95.7  | 97.8  |
| 34                     | 53.9                   | 55.7  | 57.6  | 59.4  | 61.3  | 63.1  | 65.0  | 67.0  | 68.9  | 70.8  | 72.8  | 74.8  | 76.8  | 78.8  | 80.8  | 82.9  | 85.0  | 87.1  | 89.2  | 91.4  | 93.5  | 95.7  | 97.9  | 100.2 | 102.4 |
| 35                     | 56.8                   | 58.6  | 60.5  | 62.4  | 64.4  | 66.3  | 68.3  | 70.3  | 72.3  | 74.3  | 76.3  | 78.4  | 80.5  | 82.6  | 84.7  | 86.9  | 89.1  | 91.3  | 93.5  | 95.7  | 98.0  | 100.3 | 102.6 | 105.0 | 107.3 |
| 36                     | 59.8                   | 61.7  | 63.7  | 65.7  | 67.7  | 69.7  | 71.7  | 73.8  | 75.9  | 78.0  | 80.1  | 82.3  | 84.5  | 86.7  | 88.9  | 91.2  | 93.5  | 95.8  | 98.1  | 100.5 | 102.9 | 105.3 | 107.7 | 110.2 | 112.7 |
| 37                     | 62.9                   | 65.0  | 67.0  | 69.1  | 71.2  | 73.3  | 75.4  | 77.6  | 79.8  | 82.0  | 84.2  | 86.5  | 88.8  | 91.1  | 93.4  | 95.8  | 98.2  | 100.6 | 103.1 | 105.6 | 108.1 | 110.7 | 113.3 | 115.9 | 118.6 |
| 38                     | 66.3                   | 68.4  | 70.6  | 72.7  | 74.9  | 77.1  | 79.4  | 81.6  | 83.9  | 86.2  | 88.6  | 91.0  | 93.4  | 95.8  | 98.3  | 100.8 | 103.4 | 105.9 | 108.6 | 111.2 | 113.9 | 116.6 | 119.4 | 122.2 | 125.0 |
| 39                     | 70.0                   | 72.2  | 74.4  | 76.7  | 78.9  | 81.3  | 83.6  | 86.0  | 88.4  | 90.9  | 93.4  | 95.9  | 98.4  | 101.0 | 103.6 | 106.3 | 109.0 | 111.8 | 114.6 | 117.4 | 120.3 | 123.2 | 126.1 | 129.2 | 132.2 |
| 40                     | 73.8                   | 76.2  | 78.5  | 80.9  | 83.3  | 85.7  | 88.2  | 90.8  | 93.4  | 95.9  | 98.5  | 101.2 | 103.9 | 106.7 | 109.5 | 112.4 | 115.3 | 118.2 | 121.2 | 124.3 | 127.4 | 130.5 | 133.7 | 137.0 | 140.3 |
| 41                     | 78.0                   | 80.5  | 83.0  | 85.5  | 88.0  | 90.6  | 93.3  | 95.9  | 98.7  | 101.4 | 104.3 | 107.1 | 110.0 | 113.0 | 116.0 | 119.1 | 122.2 | 125.4 | 128.7 | 132.0 | 135.4 | 138.8 | 142.3 | 145.9 | 149.5 |
| 42                     | 82.6                   | 85.2  | 87.8  | 90.5  | 93.2  | 96.0  | 98.8  | 101.7 | 104.6 | 107.6 | 110.6 | 113.7 | 116.9 | 120.1 | 123.4 | 126.7 | 130.1 | 133.6 | 137.2 | 140.8 | 144.5 | 148.3 | 152.2 | 156.1 | 160.2 |
| 43                     | 87.6                   | 90.4  | 93.2  | 96.0  | 99.0  | 101.9 | 105.0 | 108.1 | 111.2 | 114.5 | 117.8 | 121.1 | 124.6 | 128.1 | 131.7 | 135.4 | 139.1 | 143.0 | 147.0 | 151.0 | 155.2 | 159.4 | 163.8 | 168.2 | 172.8 |
| 44                     | 93.1                   | 96.1  | 99.1  | 102.2 | 105.4 | 108.6 | 111.9 | 115.3 | 118.7 | 122.3 | 125.9 | 129.6 | 133.4 | 137.4 | 141.4 | 145.5 | 149.7 | 154.1 | 158.5 | 163.1 | 167.9 | 172.7 | 177.7 | 182.9 | 188.2 |
| 45                     | 99.3                   | 102.5 | 105.8 | 109.2 | 112.6 | 116.2 | 119.8 | 123.6 | 127.4 | 131.4 | 135.4 | 139.6 | 143.9 | 148.3 | 152.9 | 157.6 | 162.4 | 167.4 | 172.6 | 178.0 | 183.5 | 189.2 | 195.1 | 201.2 | 207.5 |
| 46                     | 106.3                  | 109.8 | 113.4 | 117.2 | 121.0 | 125.0 | 129.1 | 133.3 | 137.6 | 142.1 | 146.7 | 151.5 | 156.5 | 161.6 | 167.0 | 172.5 | 178.2 | 184.2 | 190.4 | 196.8 | 203.5 | 210.5 | 217.8 | 225.4 | 233.3 |
| 47                     | 114.3                  | 118.3 | 122.4 | 126.6 | 130.9 | 135.4 | 140.1 | 145.0 | 150.0 | 155.3 | 160.7 | 166.4 | 172.3 | 178.5 | 185.0 | 191.8 | 198.9 | 206.4 | 214.2 | 222.4 | 231.0 | 240.0 | 249.5 | 259.5 | 270.0 |
| 48                     | 123.9                  | 128.4 | 133.1 | 137.9 | 143.0 | 148.3 | 153.9 | 159.7 | 165.8 | 172.2 | 178.9 | 186.0 | 193.5 | 201.4 | 209.8 | 218.7 | 228.2 | 238.2 | 248.9 | 260.3 | 272.3 | 285.1 | 298.7 | 313.0 | 328.2 |
| 49                     | 135.5                  | 140.8 | 146.4 | 152.3 | 158.5 | 165.0 | 172.0 | 179.3 | 187.2 | 195.6 | 204.6 | 214.3 | 224.7 | 235.9 | 248.1 | 261.3 | 275.5 | 290.9 | 307.6 |       |       |       |       |       |       |

IDEXX Quanti-Tray<sup>+</sup>/2000 MPN Table

| # Large Wells Positive | # Small Wells Positive |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                        | 25                     | 26    | 27    | 28    | 29    | 30    | 31    | 32    | 33    | 34    | 35    | 36    | 37    | 38    | 39    | 40    | 41    | 42    | 43    | 44    | 45    | 46    | 47    | 48    |
| 0                      | 25.3                   | 26.4  | 27.4  | 28.4  | 29.5  | 30.5  | 31.5  | 32.6  | 33.6  | 34.7  | 35.7  | 36.8  | 37.8  | 38.9  | 40.0  | 41.0  | 42.1  | 43.1  | 44.2  | 45.3  | 46.3  | 47.4  | 48.5  | 49.6  |
| 1                      | 26.6                   | 27.7  | 28.7  | 29.8  | 30.8  | 31.9  | 32.9  | 34.0  | 35.0  | 36.1  | 37.2  | 38.2  | 39.3  | 40.4  | 41.4  | 42.5  | 43.6  | 44.7  | 45.7  | 46.8  | 47.9  | 49.0  | 50.1  | 51.2  |
| 2                      | 27.9                   | 29.0  | 30.0  | 31.1  | 32.2  | 33.2  | 34.3  | 35.4  | 36.5  | 37.5  | 38.6  | 39.7  | 40.8  | 41.9  | 43.0  | 44.0  | 45.1  | 46.2  | 47.3  | 48.4  | 49.5  | 50.6  | 51.7  | 52.8  |
| 3                      | 29.3                   | 30.4  | 31.4  | 32.5  | 33.6  | 34.7  | 35.8  | 36.8  | 37.9  | 39.0  | 40.1  | 41.2  | 42.3  | 43.4  | 44.5  | 45.6  | 46.7  | 47.8  | 48.9  | 50.0  | 51.2  | 52.3  | 53.4  | 54.5  |
| 4                      | 30.7                   | 31.8  | 32.8  | 33.9  | 35.0  | 36.1  | 37.2  | 38.3  | 39.4  | 40.5  | 41.6  | 42.8  | 43.9  | 45.0  | 46.1  | 47.2  | 48.3  | 49.5  | 50.6  | 51.7  | 52.9  | 54.0  | 55.1  | 56.3  |
| 5                      | 32.1                   | 33.2  | 34.3  | 35.4  | 36.5  | 37.6  | 38.7  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.9  | 50.0  | 51.2  | 52.3  | 53.5  | 54.6  | 55.8  | 56.9  | 58.1  |
| 6                      | 33.5                   | 34.7  | 35.8  | 36.9  | 38.0  | 39.2  | 40.3  | 41.4  | 42.6  | 43.7  | 44.8  | 46.0  | 47.1  | 48.3  | 49.4  | 50.6  | 51.7  | 52.9  | 54.1  | 55.2  | 56.4  | 57.6  | 58.7  | 59.9  |
| 7                      | 35.0                   | 36.2  | 37.3  | 38.4  | 39.6  | 40.7  | 41.9  | 43.0  | 44.2  | 45.3  | 46.5  | 47.7  | 48.8  | 50.0  | 51.2  | 52.3  | 53.5  | 54.7  | 55.9  | 57.1  | 58.3  | 59.4  | 60.6  | 61.8  |
| 8                      | 36.6                   | 37.7  | 38.9  | 40.0  | 41.2  | 42.3  | 43.5  | 44.7  | 45.9  | 47.0  | 48.2  | 49.4  | 50.6  | 51.8  | 53.0  | 54.1  | 55.3  | 56.5  | 57.7  | 59.0  | 60.2  | 61.4  | 62.6  | 63.8  |
| 9                      | 38.1                   | 39.3  | 40.5  | 41.6  | 42.8  | 44.0  | 45.2  | 46.4  | 47.6  | 48.8  | 50.0  | 51.2  | 52.4  | 53.6  | 54.8  | 56.0  | 57.2  | 58.4  | 59.7  | 60.9  | 62.1  | 63.4  | 64.6  | 65.8  |
| 10                     | 39.7                   | 40.9  | 42.1  | 43.3  | 44.5  | 45.7  | 46.9  | 48.1  | 49.3  | 50.6  | 51.8  | 53.0  | 54.2  | 55.5  | 56.7  | 57.9  | 59.2  | 60.4  | 61.7  | 62.9  | 64.2  | 65.4  | 66.7  | 67.9  |
| 11                     | 41.4                   | 42.6  | 43.8  | 45.0  | 46.3  | 47.5  | 48.7  | 49.9  | 51.2  | 52.4  | 53.7  | 54.9  | 56.1  | 57.4  | 58.6  | 59.9  | 61.2  | 62.4  | 63.7  | 65.0  | 66.3  | 67.5  | 68.8  | 70.1  |
| 12                     | 43.1                   | 44.3  | 45.6  | 46.8  | 48.1  | 49.3  | 50.6  | 51.8  | 53.1  | 54.3  | 55.6  | 56.8  | 58.1  | 59.4  | 60.7  | 62.0  | 63.2  | 64.5  | 65.8  | 67.1  | 68.4  | 69.7  | 71.0  | 72.4  |
| 13                     | 44.9                   | 46.1  | 47.4  | 48.6  | 49.9  | 51.2  | 52.5  | 53.7  | 55.0  | 56.3  | 57.6  | 58.9  | 60.2  | 61.5  | 62.8  | 64.1  | 65.4  | 66.7  | 68.0  | 69.3  | 70.7  | 72.0  | 73.3  | 74.7  |
| 14                     | 46.7                   | 48.0  | 49.3  | 50.5  | 51.8  | 53.1  | 54.4  | 55.7  | 57.0  | 58.3  | 59.6  | 60.9  | 62.3  | 63.6  | 64.9  | 66.3  | 67.6  | 68.9  | 70.3  | 71.6  | 73.0  | 74.4  | 75.7  | 77.1  |
| 15                     | 48.6                   | 49.9  | 51.2  | 52.5  | 53.8  | 55.1  | 56.4  | 57.8  | 59.1  | 60.4  | 61.8  | 63.1  | 64.5  | 65.8  | 67.2  | 68.5  | 69.9  | 71.3  | 72.6  | 74.0  | 75.4  | 76.8  | 78.2  | 79.6  |
| 16                     | 50.5                   | 51.8  | 53.2  | 54.5  | 55.8  | 57.2  | 58.5  | 59.9  | 61.2  | 62.6  | 64.0  | 65.3  | 66.7  | 68.1  | 69.5  | 70.9  | 72.3  | 73.7  | 75.1  | 76.5  | 77.9  | 79.3  | 80.8  | 82.2  |
| 17                     | 52.5                   | 53.9  | 55.2  | 56.6  | 58.0  | 59.3  | 60.7  | 62.1  | 63.5  | 64.9  | 66.3  | 67.7  | 69.1  | 70.5  | 71.9  | 73.3  | 74.8  | 76.2  | 77.6  | 79.1  | 80.5  | 82.0  | 83.5  | 84.9  |
| 18                     | 54.6                   | 56.0  | 57.4  | 58.8  | 60.2  | 61.6  | 63.0  | 64.4  | 65.8  | 67.2  | 68.6  | 70.1  | 71.5  | 73.0  | 74.4  | 75.9  | 77.3  | 78.8  | 80.3  | 81.8  | 83.3  | 84.8  | 86.3  | 87.8  |
| 19                     | 56.8                   | 58.2  | 59.6  | 61.0  | 62.4  | 63.9  | 65.3  | 66.8  | 68.2  | 69.7  | 71.1  | 72.6  | 74.1  | 75.5  | 77.0  | 78.5  | 80.0  | 81.5  | 83.1  | 84.6  | 86.1  | 87.6  | 89.2  | 90.7  |
| 20                     | 59.0                   | 60.4  | 61.9  | 63.3  | 64.8  | 66.3  | 67.7  | 69.2  | 70.7  | 72.2  | 73.7  | 75.2  | 76.7  | 78.2  | 79.8  | 81.3  | 82.8  | 84.4  | 85.9  | 87.5  | 89.1  | 90.7  | 92.2  | 93.8  |
| 21                     | 61.3                   | 62.8  | 64.3  | 65.8  | 67.3  | 68.8  | 70.3  | 71.8  | 73.3  | 74.9  | 76.4  | 77.9  | 79.5  | 81.1  | 82.6  | 84.2  | 85.8  | 87.4  | 89.0  | 90.6  | 92.2  | 93.8  | 95.4  | 97.1  |
| 22                     | 63.8                   | 65.3  | 66.8  | 68.3  | 69.8  | 71.4  | 72.9  | 74.5  | 76.1  | 77.6  | 79.2  | 80.8  | 82.4  | 84.0  | 85.6  | 87.2  | 88.9  | 90.5  | 92.1  | 93.8  | 95.5  | 97.1  | 98.8  | 100.5 |
| 23                     | 66.3                   | 67.8  | 69.4  | 71.0  | 72.5  | 74.1  | 75.7  | 77.3  | 78.9  | 80.5  | 82.2  | 83.8  | 85.4  | 87.1  | 88.7  | 90.4  | 92.1  | 93.8  | 95.5  | 97.2  | 98.9  | 100.6 | 102.4 | 104.1 |
| 24                     | 68.9                   | 70.5  | 72.1  | 73.7  | 75.3  | 77.0  | 78.6  | 80.3  | 81.9  | 83.6  | 85.2  | 86.9  | 88.6  | 90.3  | 92.0  | 93.8  | 95.5  | 97.2  | 99.0  | 100.7 | 102.5 | 104.3 | 106.1 | 107.9 |
| 25                     | 71.7                   | 73.3  | 75.0  | 76.6  | 78.3  | 80.0  | 81.7  | 83.3  | 85.1  | 86.8  | 88.5  | 90.2  | 92.0  | 93.7  | 95.5  | 97.3  | 99.1  | 100.9 | 102.7 | 104.5 | 106.3 | 108.2 | 110.0 | 111.9 |
| 26                     | 74.6                   | 76.3  | 78.0  | 79.7  | 81.4  | 83.1  | 84.8  | 86.6  | 88.4  | 90.1  | 91.9  | 93.7  | 95.5  | 97.3  | 99.2  | 101.0 | 102.9 | 104.7 | 106.6 | 108.5 | 110.4 | 112.3 | 114.2 | 116.2 |
| 27                     | 77.6                   | 79.4  | 81.1  | 82.9  | 84.6  | 86.4  | 88.2  | 90.0  | 91.9  | 93.7  | 95.5  | 97.4  | 99.3  | 101.2 | 103.1 | 105.0 | 106.9 | 108.8 | 110.8 | 112.7 | 114.7 | 116.7 | 118.7 | 120.7 |
| 28                     | 80.8                   | 82.6  | 84.4  | 86.3  | 88.1  | 89.9  | 91.8  | 93.7  | 95.6  | 97.5  | 99.4  | 101.3 | 103.3 | 105.2 | 107.2 | 109.2 | 111.2 | 113.2 | 115.2 | 117.3 | 119.3 | 121.4 | 123.5 | 125.6 |
| 29                     | 84.2                   | 86.1  | 87.9  | 89.8  | 91.7  | 93.7  | 95.6  | 97.5  | 99.5  | 101.5 | 103.5 | 105.5 | 107.5 | 109.5 | 111.6 | 113.7 | 115.7 | 117.8 | 120.0 | 122.1 | 124.2 | 126.4 | 128.6 | 130.8 |
| 30                     | 87.8                   | 89.7  | 91.7  | 93.6  | 95.6  | 97.6  | 99.6  | 101.6 | 103.7 | 105.7 | 107.8 | 109.9 | 112.0 | 114.2 | 116.3 | 118.5 | 120.6 | 122.8 | 125.1 | 127.3 | 129.5 | 131.7 | 134.1 | 136.4 |
| 31                     | 91.6                   | 93.6  | 95.6  | 97.7  | 99.7  | 101.8 | 103.9 | 106.0 | 108.2 | 110.3 | 112.5 | 114.7 | 116.9 | 119.1 | 121.4 | 123.6 | 125.9 | 128.2 | 130.5 | 132.9 | 135.3 | 137.7 | 140.1 | 142.5 |
| 32                     | 95.7                   | 97.8  | 99.9  | 102.0 | 104.2 | 106.3 | 108.5 | 110.7 | 113.0 | 115.2 | 117.5 | 119.8 | 122.1 | 124.5 | 126.8 | 129.2 | 131.6 | 134.0 | 136.5 | 139.0 | 141.5 | 144.0 | 146.6 | 149.1 |
| 33                     | 100.0                  | 102.2 | 104.4 | 106.6 | 108.9 | 111.2 | 113.5 | 115.8 | 118.2 | 120.5 | 122.9 | 125.4 | 127.8 | 130.3 | 132.8 | 135.3 | 137.8 | 140.4 | 143.0 | 145.6 | 148.3 | 150.9 | 153.7 | 156.4 |
| 34                     | 104.7                  | 107.0 | 109.3 | 111.7 | 114.0 | 116.4 | 118.9 | 121.3 | 123.8 | 126.3 | 128.8 | 131.4 | 134.0 | 136.6 | 139.2 | 141.9 | 144.6 | 147.4 | 150.1 | 152.9 | 155.7 | 158.6 | 161.5 | 164.4 |
| 35                     | 109.7                  | 112.2 | 114.6 | 117.1 | 119.6 | 122.2 | 124.7 | 127.3 | 129.9 | 132.6 | 135.3 | 138.0 | 140.8 | 143.6 | 146.4 | 149.2 | 152.1 | 155.0 | 158.0 | 161.0 | 164.0 | 167.1 | 170.2 | 173.3 |
| 36                     | 115.2                  | 117.8 | 120.4 | 123.0 | 125.7 | 128.4 | 131.1 | 133.9 | 136.7 | 139.5 | 142.4 | 145.3 | 148.3 | 151.3 | 154.3 | 157.3 | 160.5 | 163.6 | 166.8 | 170.0 | 173.3 | 176.6 | 179.9 | 183.3 |
| 37                     | 121.3                  | 124.0 | 126.8 | 129.6 | 132.4 | 135.3 | 138.2 | 141.2 | 144.2 | 147.3 | 150.3 | 153.5 | 156.7 | 159.9 | 163.1 | 166.5 | 169.8 | 173.2 | 176.7 | 180.2 | 183.7 | 187.3 | 191.0 | 194.7 |
| 38                     | 127.9                  | 130.8 | 133.8 | 136.8 | 139.9 | 143.0 | 146.2 | 149.4 | 152.6 | 155.9 | 159.2 | 162.6 | 166.1 | 169.6 | 173.2 | 176.8 | 180.4 | 184.2 | 188.0 | 191.8 | 195.7 | 199.7 | 203.7 | 207.7 |
| 39                     | 135.3                  | 138.5 | 141.7 | 145.0 | 148.3 | 151.7 | 155.1 | 158.6 | 162.1 | 165.7 | 169.4 | 173.1 | 176.9 | 180.7 | 184.7 | 188.7 | 192.7 | 196.8 | 201.0 | 205.3 | 209.6 | 214.0 | 218.5 | 223.0 |
| 40                     | 143.7                  | 147.1 | 150.6 | 154.2 | 157.8 | 161.5 | 165.3 | 169.1 | 173.0 | 177.0 | 181.1 | 185.2 | 189.4 | 193.7 | 198.1 | 202.5 | 207.1 | 211.7 | 216.4 | 221.1 | 226.0 | 231.0 | 236.0 | 241.1 |
| 41                     | 153.2                  | 157.0 | 160.9 | 164.8 | 168.9 | 173.0 | 177.2 | 181.5 | 185.8 | 190.3 | 194.8 | 199.5 | 204.2 | 209.1 | 214.0 | 219.1 | 224.2 | 229.4 | 234.8 | 240.2 | 245.8 | 251.5 | 257.2 | 263.1 |
| 42                     | 164.3                  | 168.6 | 172.9 | 177.3 | 181.9 | 186.5 | 191.3 | 196.1 | 201.1 | 206.2 | 211.4 | 216.7 | 222.2 | 227.7 | 233.4 | 239.2 | 245.2 | 251.3 | 257.5 | 263.8 | 270.3 | 276.9 | 283.6 | 290.5 |
| 43                     | 177.5                  | 182.3 | 187.3 | 192.4 | 197.6 | 202.9 | 208.4 | 214.0 | 219.8 | 225.8 | 231.8 | 238.1 | 244.5 | 251.0 | 257.7 | 264.6 | 271.7 | 278.9 | 286.3 | 293.8 | 301.5 | 309.4 | 317.4 | 325.7 |
| 44                     | 193.6                  | 199.3 | 205.1 | 211   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |

# Quanti-Tray\*/2000

Française

## Introduction

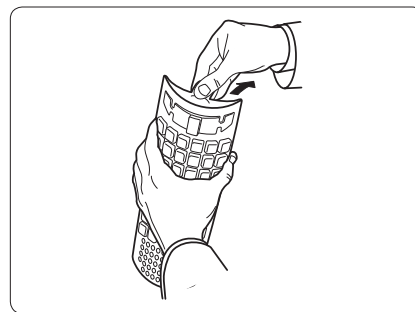
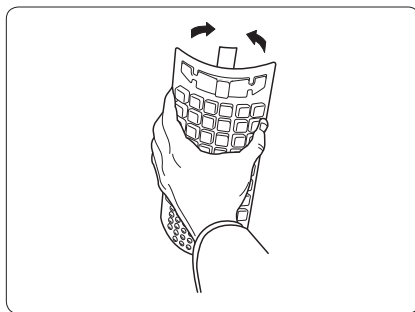
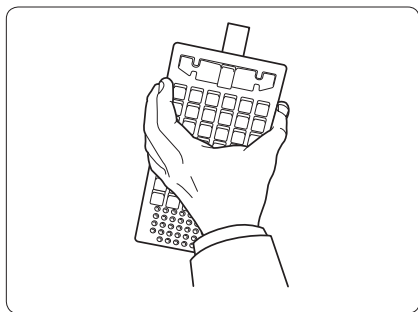
Les plateaux Quanti-Tray\*/2000 d'IDEXX, spécialement conçus pour effectuer des numérations bactériennes sur des échantillons de 100 millilitres, font appel à la technologie d'IDEXX lorsqu'ils sont utilisés avec les réactifs IDEXX. Versez le mélange réactif/échantillon dans un Quanti-Tray/2000, placez ensuite le tout dans le Quanti-Tray\* Sealer et procédez à l'incubation du mélange selon les instructions accompagnant les réactifs. Comptez ensuite le nombre de cupules positives et référez-vous à la table ci-dessous pour déterminer le nombre le plus probable (NPP).

## Contenu

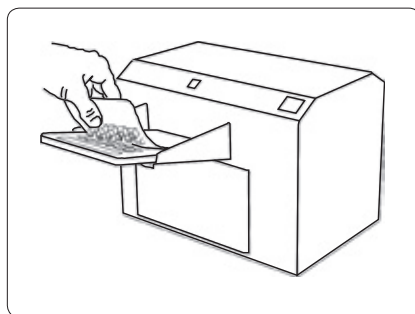
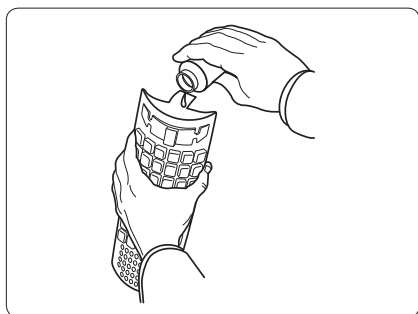
Cette boîte contient des Quanti-Tray/2000 stériles.

## Mode d'emploi

1. Prenez un Quanti-Tray\* et tenez-le à la verticale en veillant à orienter les cupules vers la paume de la main.
2. Appuyez sur la partie supérieure du Quanti-Tray afin qu'il vienne se loger dans la paume de la main.
3. Ouvrez le Quanti-Tray en retirant la feuille en aluminium. Évitez tout contact avec la partie intérieure de l'aluminium ou du plateau.



4. Versez directement le mélange réactif/échantillon dans le Quanti-Tray en évitant tout contact avec la languette d'aluminium. Tapoter les petits puits 2 à 3 fois afin de libérer les bulles d'air. Laisser la mousse se dissiper.
5. Placez le Quanti-Tray rempli d'échantillon sur le porte-plateau en caoutchouc du Quanti-Tray Sealer en veillant à orienter les cupules (parties en plastique) vers le bas afin qu'elles viennent s'encaster parfaitement dans le porte-plateau.
6. Scellez le Quanti-Tray conformément aux instructions accompagnant le Sealer.
7. Incubez conformément aux instructions accompagnant le réactif.
8. Comptez le nombre de cupules positives, puis référez-vous à la table NPP au verso pour déterminer le nombre le plus probable (NPP).†
9. Débarrassez-vous du milieu en suivant les bonnes pratiques de laboratoire.



**Pour obtenir l'assistance technique, veuillez appeler :**

Europe: +00800 4339 9111

[idexx.fr/eau](http://idexx.fr/eau)

†Téléchargez le logiciel de détermination du NPP d'IDEXX à l'adresse [idexx.com/mpnrgenerator](http://idexx.com/mpnrgenerator) pour obtenir des résultats automatisés avec le dispositif Quanti-Tray.

\*Quanti-Tray est une marque de fabrique ou une marque déposée d'IDEXX Laboratories, Inc. ou ses filiales aux États-Unis et/ou dans d'autres pays.

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**IDEXX**

One IDEXX Drive  
Westbrook, Maine 04092 USA

Table NPP IDEXX Quanti-Tray®/2000

| # Grands<br>Puits | # Petits Puits Positifs |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------------|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                   | 0                       | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 24    |
| 0                 | <1                      | 1.0   | 2.0   | 3.0   | 4.0   | 5.0   | 6.0   | 7.0   | 8.0   | 9.0   | 10.0  | 11.0  | 12.0  | 13.0  | 14.1  | 15.1  | 16.1  | 17.1  | 18.1  | 19.1  | 20.2  | 21.2  | 22.2  | 23.3  | 24.3  |
| 1                 | 1.0                     | 2.0   | 3.0   | 4.0   | 5.0   | 6.0   | 7.1   | 8.1   | 9.1   | 10.1  | 11.1  | 12.1  | 13.2  | 14.2  | 15.2  | 16.2  | 17.3  | 18.3  | 19.3  | 20.4  | 21.4  | 22.4  | 23.5  | 24.5  | 25.6  |
| 2                 | 2.0                     | 3.0   | 4.1   | 5.1   | 6.1   | 7.1   | 8.1   | 9.2   | 10.2  | 11.2  | 12.2  | 13.3  | 14.3  | 15.4  | 16.4  | 17.4  | 18.5  | 19.5  | 20.6  | 21.6  | 22.7  | 23.7  | 24.8  | 25.8  | 26.9  |
| 3                 | 3.1                     | 4.1   | 5.1   | 6.1   | 7.2   | 8.2   | 9.2   | 10.3  | 11.3  | 12.4  | 13.4  | 14.5  | 15.5  | 16.5  | 17.6  | 18.6  | 19.7  | 20.8  | 21.8  | 22.9  | 23.9  | 25.0  | 26.1  | 27.1  | 28.2  |
| 4                 | 4.1                     | 5.2   | 6.2   | 7.2   | 8.3   | 9.3   | 10.4  | 11.4  | 12.5  | 13.5  | 14.6  | 15.6  | 16.7  | 17.8  | 18.8  | 19.9  | 21.0  | 22.0  | 23.1  | 24.2  | 25.3  | 26.3  | 27.4  | 28.5  | 29.6  |
| 5                 | 5.2                     | 6.3   | 7.3   | 8.4   | 9.4   | 10.5  | 11.5  | 12.6  | 13.7  | 14.7  | 15.8  | 16.9  | 17.9  | 19.0  | 20.1  | 21.2  | 22.2  | 23.3  | 24.4  | 25.5  | 26.6  | 27.7  | 28.8  | 29.9  | 31.0  |
| 6                 | 6.3                     | 7.4   | 8.4   | 9.5   | 10.6  | 11.6  | 12.7  | 13.8  | 14.9  | 16.0  | 17.0  | 18.1  | 19.2  | 20.3  | 21.4  | 22.5  | 23.6  | 24.7  | 25.8  | 26.9  | 28.0  | 29.1  | 30.2  | 31.3  | 32.4  |
| 7                 | 7.5                     | 8.5   | 9.6   | 10.7  | 11.8  | 12.8  | 13.9  | 15.0  | 16.1  | 17.2  | 18.3  | 19.4  | 20.5  | 21.6  | 22.7  | 23.8  | 24.9  | 26.0  | 27.1  | 28.3  | 29.4  | 30.5  | 31.6  | 32.8  | 33.9  |
| 8                 | 8.6                     | 9.7   | 10.8  | 11.9  | 13.0  | 14.1  | 15.2  | 16.3  | 17.4  | 18.5  | 19.6  | 20.7  | 21.8  | 22.9  | 24.1  | 25.2  | 26.3  | 27.4  | 28.6  | 29.7  | 30.8  | 32.0  | 33.1  | 34.3  | 35.4  |
| 9                 | 9.8                     | 10.9  | 12.0  | 13.1  | 14.2  | 15.3  | 16.4  | 17.6  | 18.7  | 19.8  | 20.9  | 22.0  | 23.2  | 24.3  | 25.4  | 26.6  | 27.7  | 28.9  | 30.0  | 31.2  | 32.3  | 33.5  | 34.6  | 35.8  | 37.0  |
| 10                | 11.0                    | 12.1  | 13.2  | 14.4  | 15.5  | 16.6  | 17.7  | 18.9  | 20.0  | 21.1  | 22.3  | 23.4  | 24.6  | 25.7  | 26.9  | 28.0  | 29.2  | 30.3  | 31.5  | 32.7  | 33.8  | 35.0  | 36.2  | 37.4  | 38.6  |
| 11                | 12.2                    | 13.4  | 14.5  | 15.6  | 16.8  | 17.9  | 19.1  | 20.2  | 21.4  | 22.5  | 23.7  | 24.8  | 26.0  | 27.2  | 28.3  | 29.5  | 30.7  | 31.9  | 33.0  | 34.2  | 35.4  | 36.6  | 37.8  | 39.0  | 40.2  |
| 12                | 13.5                    | 14.6  | 15.8  | 16.9  | 18.1  | 19.3  | 20.4  | 21.6  | 22.8  | 23.9  | 25.1  | 26.3  | 27.5  | 28.6  | 29.8  | 31.0  | 32.2  | 33.4  | 34.6  | 35.8  | 37.0  | 38.2  | 39.5  | 40.7  | 41.9  |
| 13                | 14.8                    | 16.0  | 17.1  | 18.3  | 19.5  | 20.6  | 21.8  | 23.0  | 24.2  | 25.4  | 26.6  | 27.8  | 29.0  | 30.2  | 31.4  | 32.6  | 33.8  | 35.0  | 36.2  | 37.5  | 38.7  | 39.9  | 41.2  | 42.4  | 43.6  |
| 14                | 16.1                    | 17.3  | 18.5  | 19.7  | 20.9  | 22.1  | 23.3  | 24.5  | 25.7  | 26.9  | 28.1  | 29.3  | 30.5  | 31.7  | 33.0  | 34.2  | 35.4  | 36.7  | 37.9  | 39.1  | 40.4  | 41.6  | 42.9  | 44.2  | 45.4  |
| 15                | 17.5                    | 18.7  | 19.9  | 21.1  | 22.3  | 23.5  | 24.7  | 25.9  | 27.2  | 28.4  | 29.6  | 30.9  | 32.1  | 33.3  | 34.6  | 35.8  | 37.1  | 38.4  | 39.6  | 40.9  | 42.2  | 43.4  | 44.7  | 46.0  | 47.3  |
| 16                | 18.9                    | 20.1  | 21.3  | 22.6  | 23.8  | 25.0  | 26.2  | 27.5  | 28.7  | 30.0  | 31.2  | 32.5  | 33.7  | 35.0  | 36.3  | 37.5  | 38.8  | 40.1  | 41.4  | 42.7  | 44.0  | 45.3  | 46.6  | 47.9  | 49.2  |
| 17                | 20.3                    | 21.6  | 22.8  | 24.1  | 25.3  | 26.6  | 27.8  | 29.1  | 30.3  | 31.6  | 32.9  | 34.1  | 35.4  | 36.7  | 38.0  | 39.3  | 40.6  | 41.9  | 43.2  | 44.5  | 45.9  | 47.2  | 48.5  | 49.8  | 51.2  |
| 18                | 21.8                    | 23.1  | 24.3  | 25.6  | 26.9  | 28.1  | 29.4  | 30.7  | 32.0  | 33.3  | 34.6  | 35.9  | 37.2  | 38.5  | 39.8  | 41.1  | 42.4  | 43.8  | 45.1  | 46.5  | 47.8  | 49.2  | 50.5  | 51.9  | 53.2  |
| 19                | 23.3                    | 24.6  | 25.9  | 27.2  | 28.5  | 29.8  | 31.1  | 32.4  | 33.7  | 35.0  | 36.3  | 37.6  | 39.0  | 40.3  | 41.6  | 43.0  | 44.3  | 45.7  | 47.1  | 48.4  | 49.8  | 51.2  | 52.6  | 54.0  | 55.4  |
| 20                | 24.9                    | 26.2  | 27.5  | 28.8  | 30.1  | 31.5  | 32.8  | 34.1  | 35.4  | 36.8  | 38.1  | 39.5  | 40.8  | 42.2  | 43.6  | 44.9  | 46.3  | 47.7  | 49.1  | 50.5  | 51.9  | 53.3  | 54.7  | 56.1  | 57.6  |
| 21                | 26.5                    | 27.9  | 29.2  | 30.5  | 31.8  | 33.2  | 34.5  | 35.9  | 37.3  | 38.6  | 40.0  | 41.4  | 42.8  | 44.1  | 45.5  | 46.9  | 48.4  | 49.8  | 51.2  | 52.6  | 54.1  | 55.5  | 56.9  | 58.4  | 59.9  |
| 22                | 28.2                    | 29.5  | 30.9  | 32.3  | 33.6  | 35.0  | 36.4  | 37.7  | 39.1  | 40.5  | 41.9  | 43.3  | 44.8  | 46.2  | 47.6  | 49.0  | 50.5  | 51.9  | 53.4  | 54.8  | 56.3  | 57.8  | 59.3  | 60.8  | 62.3  |
| 23                | 29.9                    | 31.3  | 32.7  | 34.1  | 35.5  | 36.8  | 38.3  | 39.7  | 41.1  | 42.5  | 43.9  | 45.4  | 46.8  | 48.3  | 49.7  | 51.2  | 52.7  | 54.2  | 55.6  | 57.1  | 58.6  | 60.2  | 61.7  | 63.2  | 64.7  |
| 24                | 31.7                    | 33.1  | 34.5  | 35.9  | 37.3  | 38.8  | 40.2  | 41.7  | 43.1  | 44.6  | 46.0  | 47.5  | 49.0  | 50.5  | 52.0  | 53.5  | 55.0  | 56.5  | 58.0  | 59.5  | 61.1  | 62.6  | 64.2  | 65.8  | 67.3  |
| 25                | 33.6                    | 35.0  | 36.4  | 37.9  | 39.3  | 40.8  | 42.2  | 43.7  | 45.2  | 46.7  | 48.2  | 49.7  | 51.2  | 52.7  | 54.3  | 55.8  | 57.3  | 58.9  | 60.5  | 62.0  | 63.6  | 65.2  | 66.8  | 68.4  | 70.0  |
| 26                | 35.5                    | 36.9  | 38.4  | 39.9  | 41.4  | 42.8  | 44.3  | 45.9  | 47.4  | 48.9  | 50.4  | 52.0  | 53.5  | 55.1  | 56.7  | 58.2  | 59.8  | 61.4  | 63.0  | 64.7  | 66.3  | 67.9  | 69.6  | 71.2  | 72.9  |
| 27                | 37.4                    | 38.9  | 40.4  | 42.0  | 43.5  | 45.0  | 46.5  | 48.1  | 49.6  | 51.2  | 52.8  | 54.4  | 56.0  | 57.6  | 59.2  | 60.8  | 62.4  | 64.1  | 65.7  | 67.4  | 69.1  | 70.8  | 72.5  | 74.2  | 75.9  |
| 28                | 39.5                    | 41.0  | 42.6  | 44.1  | 45.7  | 47.3  | 48.8  | 50.4  | 52.0  | 53.6  | 55.2  | 56.9  | 58.5  | 60.2  | 61.8  | 63.5  | 65.2  | 66.9  | 68.6  | 70.3  | 72.0  | 73.7  | 75.5  | 77.3  | 79.0  |
| 29                | 41.7                    | 43.2  | 44.8  | 46.4  | 48.0  | 49.6  | 51.2  | 52.8  | 54.5  | 56.1  | 57.8  | 59.5  | 61.2  | 62.9  | 64.6  | 66.3  | 68.0  | 69.8  | 71.5  | 73.3  | 75.1  | 76.9  | 78.7  | 80.5  | 82.4  |
| 30                | 43.9                    | 45.5  | 47.1  | 48.7  | 50.4  | 52.0  | 53.7  | 55.4  | 57.1  | 58.8  | 60.5  | 62.2  | 64.0  | 65.7  | 67.5  | 69.3  | 71.0  | 72.9  | 74.7  | 76.5  | 78.3  | 80.2  | 82.1  | 84.0  | 85.9  |
| 31                | 46.2                    | 47.9  | 49.5  | 51.2  | 52.9  | 54.6  | 56.3  | 58.1  | 59.8  | 61.6  | 63.3  | 65.1  | 66.9  | 68.7  | 70.5  | 72.4  | 74.2  | 76.1  | 78.0  | 79.9  | 81.8  | 83.7  | 85.7  | 87.6  | 89.6  |
| 32                | 48.7                    | 50.4  | 52.1  | 53.8  | 55.6  | 57.3  | 59.1  | 60.9  | 62.7  | 64.5  | 66.3  | 68.2  | 70.0  | 71.9  | 73.8  | 75.7  | 77.6  | 79.5  | 81.5  | 83.5  | 85.4  | 87.5  | 89.5  | 91.5  | 93.6  |
| 33                | 51.2                    | 53.0  | 54.8  | 56.5  | 58.3  | 60.2  | 62.0  | 63.8  | 65.7  | 67.6  | 69.5  | 71.4  | 73.3  | 75.2  | 77.2  | 79.2  | 81.2  | 83.2  | 85.2  | 87.3  | 89.3  | 91.4  | 93.6  | 95.7  | 97.8  |
| 34                | 53.9                    | 55.7  | 57.6  | 59.4  | 61.3  | 63.1  | 65.0  | 67.0  | 68.9  | 70.8  | 72.8  | 74.8  | 76.8  | 78.8  | 80.8  | 82.9  | 85.0  | 87.1  | 89.2  | 91.4  | 93.5  | 95.7  | 97.9  | 100.2 | 102.4 |
| 35                | 56.8                    | 58.6  | 60.5  | 62.4  | 64.4  | 66.3  | 68.3  | 70.3  | 72.3  | 74.3  | 76.3  | 78.4  | 80.5  | 82.6  | 84.7  | 86.9  | 89.1  | 91.3  | 93.5  | 95.7  | 98.0  | 100.3 | 102.6 | 105.0 | 107.3 |
| 36                | 59.8                    | 61.7  | 63.7  | 65.7  | 67.7  | 69.7  | 71.7  | 73.8  | 75.9  | 78.0  | 80.1  | 82.3  | 84.5  | 86.7  | 88.9  | 91.2  | 93.5  | 95.8  | 98.1  | 100.5 | 102.9 | 105.3 | 107.7 | 110.2 | 112.7 |
| 37                | 62.9                    | 65.0  | 67.0  | 69.1  | 71.2  | 73.3  | 75.4  | 77.6  | 79.8  | 82.0  | 84.2  | 86.5  | 88.8  | 91.1  | 93.4  | 95.8  | 98.2  | 100.6 | 103.1 | 105.6 | 108.1 | 110.7 | 113.3 | 115.9 | 118.6 |
| 38                | 66.3                    | 68.4  | 70.6  | 72.7  | 74.9  | 77.1  | 79.4  | 81.6  | 83.9  | 86.2  | 88.6  | 91.0  | 93.4  | 95.8  | 98.3  | 100.8 | 103.4 | 105.9 | 108.6 | 111.2 | 113.9 | 116.6 | 119.4 | 122.2 | 125.0 |
| 39                | 70.0                    | 72.2  | 74.4  | 76.7  | 78.9  | 81.3  | 83.6  | 86.0  | 88.4  | 90.9  | 93.4  | 95.9  | 98.4  | 101.0 | 103.6 | 106.3 | 109.0 | 111.8 | 114.6 | 117.4 | 120.3 | 123.2 | 126.1 | 129.2 | 132.2 |
| 40                | 73.8                    | 76.2  | 78.5  | 80.9  | 83.3  | 85.7  | 88.2  | 90.8  | 93.3  | 95.9  | 98.5  | 101.2 | 103.9 | 106.7 | 109.5 | 112.4 | 115.3 | 118.2 | 121.2 | 124.3 | 127.4 | 130.5 | 133.7 | 137.0 | 140.3 |
| 41                | 78.0                    | 80.5  | 83.0  | 85.5  | 88.0  | 90.6  | 93.3  | 95.9  | 98.7  | 101.4 | 104.3 | 107.1 | 110.0 | 113.0 | 116.0 | 119.1 | 122.2 | 125.4 | 128.7 | 132.0 | 135.4 | 138.8 | 142.3 | 145.9 | 149.5 |
| 42                | 82.6                    | 85.2  | 87.8  | 90.5  | 93.2  | 96.0  | 98.8  | 101.7 | 104.6 | 107.6 | 110.6 | 113.7 | 116.9 | 120.1 | 123.4 | 126.7 | 130.1 | 133.6 | 137.2 | 140.8 | 144.5 | 148.3 | 152.2 | 156.1 | 160.2 |
| 43                | 87.6                    | 90.4  | 93.2  | 96.0  | 99.0  | 101.9 | 105.0 | 108.1 | 111.2 | 114.5 | 117.8 | 121.1 | 124.6 | 128.1 | 131.7 | 135.4 | 139.1 | 143.0 | 147.0 | 151.0 | 155.2 | 159.4 | 163.8 | 168.2 | 172.8 |
| 44                | 93.1                    | 96.1  | 99.1  | 102.2 | 105.4 | 108.6 | 111.9 | 115.3 | 118.7 | 122.3 | 125.9 | 129.6 | 133.4 | 137.4 | 141.4 | 145.5 | 149.7 | 154.1 | 158.5 | 163.1 | 167.9 | 172.7 | 177.7 | 182.9 | 188.2 |
| 45                | 99.3                    | 102.5 | 105.8 | 109.2 | 112.6 | 116.2 | 119.8 | 123.6 | 127.4 | 131.4 | 135.4 | 139.6 | 143.9 | 148.3 | 152.9 | 157.6 | 162.4 | 167.4 | 172.6 | 178.0 | 183.5 | 189.2 | 195.1 | 201.2 | 207.5 |
| 46                | 106.3                   | 109.8 | 113.4 | 117.2 | 121.0 | 125.0 | 129.1 | 133.3 | 137.6 | 142.1 | 146.7 | 151.5 | 156.5 | 161.6 | 167.0 | 172.5 | 178.2 | 184.2 | 190.4 | 196.8 | 203.5 | 210.5 | 217.8 | 225.4 | 233.3 |
| 47                | 114.3                   | 118.3 | 122.4 | 126.6 | 130.9 | 135.4 | 140.1 | 145.0 | 150.0 | 155.3 | 160.7 | 166.4 | 172.3 | 178.5 | 185.0 | 191.8 | 198.9 | 206.4 | 214.2 | 222.4 | 231.0 | 240.0 | 249.5 | 259.5 | 270.0 |
| 48                | 123.9                   | 128.4 | 133.1 | 137.9 | 143.0 | 148.3 | 153.9 | 159.7 | 165.8 | 172.2 | 178.9 | 186.0 | 193.5 | 201.4 | 209.8 | 218.7 | 228.2 | 238.2 | 248.9 | 260.3 | 272.3 | 285.1 | 298.7 | 313.0 | 328.2 |
| 49                | 135.5                   | 140.8 | 146.4 | 152.3 | 158.5 | 165.0 | 172.0 | 179.3 | 187.2 | 195.6 | 204.6 | 214.3 | 224.7 | 235.9 | 248.1 | 261.3 | 275.  |       |       |       |       |       |       |       |       |

Table NPP IDEXX Quanti-Tray®/2000

| # Grands Puits Positifs |      | # Petits Puits Positifs |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------------------|------|-------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0                       | 1    | 2                       | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | 25   | 26   | 27   | 28   | 29   | 30   | 31   | 32    | 33    | 34    | 35    | 36    | 37    | 38    | 39    | 40    | 41    | 42    | 43    | 44    | 45    | 46    | 47    | 48    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 25.3                    | 26.4 | 27.4                    | 28.4 | 29.5 | 30.5 | 31.5 | 32.6 | 33.6 | 34.7 | 35.7 | 36.8 | 37.8 | 38.9 | 40.0 | 41.0 | 42.1 | 43.1 | 44.2 | 45.3 | 46.3 | 47.4 | 48.5 | 49.5 | 50.1 | 51.2 | 52.9 | 29.0 | 30.0 | 31.1 | 32.2 | 33.2 | 34.3  | 35.4  | 36.5  | 37.5  | 38.6  | 39.7  | 40.8  | 41.9  | 43.0  | 44.0  | 45.1  | 46.2  | 47.3  | 48.4  | 49.5  | 50.6  | 51.7  | 52.8  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 26.6                    | 27.7 | 28.7                    | 29.8 | 30.8 | 31.9 | 32.9 | 34.0 | 35.0 | 36.1 | 37.2 | 38.2 | 39.3 | 40.4 | 41.4 | 42.5 | 43.6 | 44.7 | 45.7 | 46.8 | 47.9 | 49.0 | 50.1 | 51.2 | 52.9 | 29.0 | 30.0 | 31.4 | 32.5 | 33.6 | 34.7 | 35.8 | 36.8  | 37.9  | 39.0  | 40.1  | 41.2  | 42.3  | 43.4  | 44.5  | 45.6  | 46.7  | 47.8  | 48.9  | 50.0  | 51.2  | 52.3  | 53.4  | 54.5  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 27.9                    | 29.0 | 30.0                    | 31.1 | 32.2 | 33.2 | 34.3 | 35.4 | 36.5 | 37.5 | 38.6 | 39.7 | 40.8 | 41.9 | 43.0 | 44.0 | 45.1 | 46.2 | 47.3 | 48.4 | 49.5 | 50.6 | 51.7 | 52.8 | 53.9 | 55.0 | 30.7 | 31.8 | 32.8 | 33.9 | 35.0 | 36.1 | 37.2  | 38.3  | 39.4  | 40.5  | 41.6  | 42.8  | 43.9  | 45.0  | 46.1  | 47.2  | 48.3  | 49.5  | 50.6  | 51.7  | 52.9  | 54.0  | 55.1  | 56.3  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 29.3                    | 30.4 | 31.4                    | 32.5 | 33.6 | 34.7 | 35.8 | 36.8 | 37.9 | 39.0 | 40.1 | 41.2 | 42.3 | 43.4 | 44.5 | 45.6 | 46.7 | 47.8 | 48.9 | 50.0 | 51.2 | 52.4 | 53.6 | 54.8 | 56.0 | 57.2 | 30.7 | 31.8 | 32.8 | 33.9 | 35.0 | 36.1 | 37.2  | 38.3  | 39.4  | 40.5  | 41.6  | 42.8  | 43.9  | 45.0  | 46.1  | 47.2  | 48.3  | 49.5  | 50.6  | 51.7  | 52.9  | 54.0  | 55.1  | 56.3  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 30.7                    | 31.8 | 32.8                    | 33.9 | 35.0 | 36.1 | 37.2 | 38.3 | 39.4 | 40.5 | 41.6 | 42.8 | 43.9 | 45.0 | 46.1 | 47.2 | 48.3 | 49.5 | 50.6 | 51.7 | 52.9 | 54.0 | 55.1 | 56.3 | 57.5 | 58.7 | 31.1 | 32.2 | 33.3 | 34.4 | 35.5 | 36.6 | 37.7  | 38.8  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.9  | 50.0  | 51.2  | 52.3  | 53.5  | 54.6  | 55.8  | 56.9  | 58.1  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 32.1                    | 33.2 | 34.3                    | 35.4 | 36.5 | 37.6 | 38.7 | 39.9 | 41.0 | 42.1 | 43.2 | 44.4 | 45.5 | 46.6 | 47.7 | 48.9 | 50.0 | 51.2 | 52.9 | 54.1 | 55.2 | 56.4 | 57.6 | 58.7 | 59.9 | 61.1 | 31.1 | 32.2 | 33.3 | 34.4 | 35.5 | 36.6 | 37.7  | 38.8  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.9  | 50.0  | 51.2  | 52.3  | 53.5  | 54.6  | 55.8  | 56.9  | 58.1  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 33.5                    | 34.7 | 35.8                    | 36.9 | 38.0 | 39.2 | 40.3 | 41.4 | 42.6 | 43.7 | 44.8 | 46.0 | 47.1 | 48.3 | 49.4 | 50.6 | 51.7 | 52.9 | 54.1 | 55.2 | 56.4 | 57.6 | 58.7 | 59.9 | 61.1 | 62.3 | 31.1 | 32.2 | 33.3 | 34.4 | 35.5 | 36.6 | 37.7  | 38.8  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.9  | 50.0  | 51.2  | 52.3  | 53.5  | 54.6  | 55.8  | 56.9  | 58.1  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 35.0                    | 36.2 | 37.3                    | 38.4 | 39.6 | 40.7 | 41.9 | 43.0 | 44.2 | 45.3 | 46.5 | 47.7 | 48.8 | 50.0 | 51.2 | 52.3 | 53.5 | 54.7 | 55.9 | 57.1 | 58.3 | 59.4 | 60.6 | 61.8 | 63.0 | 64.2 | 31.1 | 32.2 | 33.3 | 34.4 | 35.5 | 36.6 | 37.7  | 38.8  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.8  | 50.0  | 51.2  | 52.3  | 53.5  | 54.7  | 55.9  | 57.1  | 58.3  | 59.4  | 60.6  | 61.8  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 36.6                    | 37.7 | 38.9                    | 40.0 | 41.2 | 42.3 | 43.5 | 44.7 | 45.9 | 47.0 | 48.2 | 49.4 | 50.6 | 51.8 | 53.0 | 54.1 | 55.3 | 56.5 | 57.7 | 59.0 | 60.2 | 61.4 | 62.6 | 63.8 | 65.0 | 66.2 | 31.1 | 32.2 | 33.3 | 34.4 | 35.5 | 36.6 | 37.7  | 38.8  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.8  | 50.0  | 51.2  | 52.3  | 53.5  | 54.7  | 55.9  | 57.1  | 58.3  | 59.4  | 60.6  | 61.8  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 38.1                    | 39.3 | 40.5                    | 41.6 | 42.8 | 44.0 | 45.2 | 46.4 | 47.6 | 48.8 | 50.0 | 51.2 | 52.4 | 53.6 | 54.8 | 56.0 | 57.2 | 58.4 | 59.7 | 60.9 | 62.1 | 63.4 | 64.6 | 65.8 | 67.0 | 68.2 | 31.1 | 32.2 | 33.3 | 34.4 | 35.5 | 36.6 | 37.7  | 38.8  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.8  | 50.0  | 51.2  | 52.3  | 53.5  | 54.7  | 55.9  | 57.1  | 58.3  | 59.4  | 60.6  | 61.8  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 39.7                    | 40.9 | 42.1                    | 43.3 | 44.5 | 45.7 | 46.9 | 48.1 | 49.3 | 50.6 | 51.8 | 53.0 | 54.2 | 55.5 | 56.7 | 57.9 | 59.2 | 60.4 | 61.7 | 62.9 | 64.2 | 65.4 | 66.7 | 67.9 | 69.1 | 70.3 | 71.5 | 31.1 | 32.2 | 33.3 | 34.4 | 35.5 | 36.6  | 37.7  | 38.8  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.8  | 50.0  | 51.2  | 52.3  | 53.5  | 54.7  | 55.9  | 57.1  | 58.3  | 59.4  | 60.6  | 61.8  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 41.4                    | 42.6 | 43.8                    | 45.0 | 46.3 | 47.5 | 48.7 | 49.9 | 51.2 | 52.4 | 53.7 | 54.9 | 56.1 | 57.4 | 58.6 | 59.9 | 61.2 | 62.4 | 63.7 | 65.0 | 66.3 | 67.5 | 68.8 | 70.1 | 71.4 | 72.7 | 73.9 | 31.1 | 32.2 | 33.3 | 34.4 | 35.5 | 36.6  | 37.7  | 38.8  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.8  | 50.0  | 51.2  | 52.3  | 53.5  | 54.7  | 55.9  | 57.1  | 58.3  | 59.4  | 60.6  | 61.8  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 43.1                    | 44.3 | 45.6                    | 46.8 | 48.1 | 49.3 | 50.6 | 51.8 | 53.1 | 54.3 | 55.6 | 56.8 | 58.1 | 59.4 | 60.7 | 62.0 | 63.2 | 64.5 | 65.8 | 67.1 | 68.4 | 69.7 | 71.0 | 72.4 | 73.7 | 75.0 | 76.3 | 31.1 | 32.2 | 33.3 | 34.4 | 35.5 | 36.6  | 37.7  | 38.8  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.8  | 50.0  | 51.2  | 52.3  | 53.5  | 54.7  | 55.9  | 57.1  | 58.3  | 59.4  | 60.6  | 61.8  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 44.9                    | 46.1 | 47.4                    | 48.6 | 49.9 | 51.2 | 52.5 | 53.7 | 55.0 | 56.3 | 57.6 | 58.9 | 60.2 | 61.5 | 62.8 | 64.1 | 65.4 | 66.7 | 68.0 | 69.3 | 70.7 | 72.0 | 73.3 | 74.7 | 76.0 | 77.3 | 78.6 | 31.1 | 32.2 | 33.3 | 34.4 | 35.5 | 36.6  | 37.7  | 38.8  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.8  | 50.0  | 51.2  | 52.3  | 53.5  | 54.7  | 55.9  | 57.1  | 58.3  | 59.4  | 60.6  | 61.8  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 46.7                    | 48.0 | 49.3                    | 50.5 | 51.8 | 53.1 | 54.4 | 55.7 | 57.0 | 58.3 | 59.6 | 60.9 | 62.3 | 63.6 | 64.9 | 66.3 | 67.6 | 68.9 | 70.3 | 71.6 | 73.0 | 74.4 | 75.7 | 77.1 | 78.4 | 79.7 | 81.0 | 31.1 | 32.2 | 33.3 | 34.4 | 35.5 | 36.6  | 37.7  | 38.8  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.8  | 50.0  | 51.2  | 52.3  | 53.5  | 54.7  | 55.9  | 57.1  | 58.3  | 59.4  | 60.6  | 61.8  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 48.6                    | 49.9 | 51.2                    | 52.5 | 53.8 | 55.1 | 56.4 | 57.8 | 59.1 | 60.4 | 61.8 | 63.1 | 64.5 | 65.8 | 67.2 | 68.5 | 69.9 | 71.3 | 72.6 | 74.0 | 75.4 | 76.8 | 78.2 | 79.6 | 80.9 | 82.3 | 83.6 | 31.1 | 32.2 | 33.3 | 34.4 | 35.5 | 36.6  | 37.7  | 38.8  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.8  | 50.0  | 51.2  | 52.3  | 53.5  | 54.7  | 55.9  | 57.1  | 58.3  | 59.4  | 60.6  | 61.8  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 50.5                    | 51.8 | 53.2                    | 54.5 | 55.8 | 57.2 | 58.5 | 59.9 | 61.2 | 62.6 | 64.0 | 65.3 | 66.7 | 68.1 | 69.5 | 70.9 | 72.3 | 73.7 | 75.1 | 76.5 | 77.9 | 79.3 | 80.8 | 82.2 | 83.6 | 85.0 | 86.4 | 31.1 | 32.2 | 33.3 | 34.4 | 35.5 | 36.6  | 37.7  | 38.8  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.8  | 50.0  | 51.2  | 52.3  | 53.5  | 54.7  | 55.9  | 57.1  | 58.3  | 59.4  | 60.6  | 61.8  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 52.5                    | 53.9 | 55.2                    | 56.6 | 58.0 | 59.3 | 60.7 | 62.1 | 63.5 | 64.9 | 66.3 | 67.7 | 69.1 | 70.5 | 71.9 | 73.3 | 74.8 | 76.2 | 77.6 | 79.1 | 80.5 | 82.0 | 83.5 | 84.9 | 86.3 | 87.8 | 89.2 | 90.6 | 31.1 | 32.2 | 33.3 | 34.4 | 35.5  | 36.6  | 37.7  | 38.8  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.8  | 50.0  | 51.2  | 52.3  | 53.5  | 54.7  | 55.9  | 57.1  | 58.3  | 59.4  | 60.6  | 61.8  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 54.6                    | 56.0 | 57.4                    | 58.8 | 60.2 | 61.6 | 63.0 | 64.4 | 65.8 | 67.2 | 68.6 | 70.1 | 71.5 | 73.0 | 74.4 | 75.9 | 77.3 | 78.8 | 80.3 | 81.8 | 83.3 | 84.8 | 86.3 | 87.8 | 89.2 | 90.7 | 92.1 | 93.5 | 94.9 | 96.3 | 97.7 | 99.1 | 100.5 | 101.9 | 103.3 | 104.7 | 106.1 | 107.5 | 108.9 | 110.3 | 111.7 | 113.1 | 114.5 | 115.9 | 117.3 | 118.7 | 120.1 | 121.5 | 122.9 | 124.3 | 125.7 | 127.1 | 128.5 | 129.9 | 131.3 | 132.7 | 134.1 | 135.5 | 136.9 | 138.3 | 139.7 | 141.1 | 142.5 | 143.9 | 145.3 | 146.7 | 148.1 | 149.5 | 150.9 | 152.3 | 153.7 | 155.1 | 156.5 | 157.9 | 159.3 | 160.7 | 162.1 | 163.5 | 164.9 | 166.3 | 167.7 | 169.1 | 170.5 | 171.9 | 173.3 | 174.7 | 176.1 | 177.5 | 178.9 | 180.3 | 181.7 | 183.1 | 184.5 | 185.9 | 187.3 | 188.7 | 190.1 | 191.5 | 192.9 | 194.3 | 195.7 | 197.1 | 198.5 | 199.9 | 201.3 | 202.7 | 204.1 | 205.5 | 206.9 | 208.3 | 209.7 | 211.1 | 212.5 | 213.9 | 215.3 | 216.7 | 218.1 | 219.5 | 220.9 | 222.3 | 223.7 | 225.1 | 226.5 | 227.9 | 229.3 | 230.7 | 232.1 | 233.5 | 234.9 | 236.3 | 237.7 | 239.1 | 240.5 | 241.9 | 243.3 | 244.7 | 246.1 | 247.5 | 248.9 | 250.3 | 251.7 | 253.1 | 254.5 | 255.9 | 257.3 | 258.7 | 260.1 | 261.5 | 262.9 | 264.3 | 265.7 | 267.1 | 268.5 | 269.9 | 271.3 | 272.7 | 274.1 | 275.5 | 276.9 | 278.3 | 279.7 | 281.1 | 282.5 | 283.9 | 285.3 | 286.7 | 288.1 | 289.5 | 290.9 | 292.3 | 293.7 | 295.1 | 296.5 | 297.9 | 299.3 | 300.7 | 302.1 | 303.5 | 304.9 | 306.3 | 307.7 | 309.1 | 310.5 | 311.9 | 313.3 | 314.7 | 316.1 | 317.5 | 318.9 | 320.3 | 321.7 | 323.1 | 324.5 | 325.9 | 327.3 | 328.7 | 330.1 | 331.5 | 332.9 | 334.3 | 335.7 | 337.1 | 338.5 | 339.9 | 341.3 | 342.7 | 344.1 | 345.5 | 346.9 | 348.3 | 349.7 | 351.1 | 352.5 | 353.9 | 355.3 | 356.7 | 358.1 | 359.5 | 360.9 | 362.3 | 363.7 | 365.1 | 366.5 | 367.9 | 369.3 | 370.7 | 372.1 | 373.5 | 374.9 | 376.3 | 377.7 | 379.1 | 380.5 | 381.9 | 383.3 | 384.7 | 386.1 | 387.5 | 388.9 | 390.3 | 391.7 | 393.1 | 394.5 | 395.9 | 397.3 | 398.7 | 400.1 | 401.5 | 402.9 | 404.3 | 405.7 | 407.1 | 408.5 | 409.9 | 411.3 | 412.7 | 414.1 | 415.5 | 416.9 | 418.3 | 419.7 | 421.1 | 422.5 | 423.9 | 425.3 | 426.7 | 428.1 | 429.5 | 430.9 | 432.3 | 433.7 | 435.1 | 436.5 | 437.9 | 439.3 | 440.7 | 442.1 | 443.5 | 444.9 | 446.3 | 447.7 | 449.1 | 450.5 | 451.9 | 453.3 | 454.7 | 456.1 | 457.5 | 458.9 | 460.3 | 461.7 | 463.1 | 464.5 | 465.9 | 467.3 | 468.7 | 470.1 | 471.5 | 472.9 | 474.3 | 475.7 | 477.1 | 478.5 | 479.9 | 481.3 | 482.7 | 484.1 | 485.5 | 486.9 |

# Quanti-Tray\*/2000

Italiano

## Introduzione

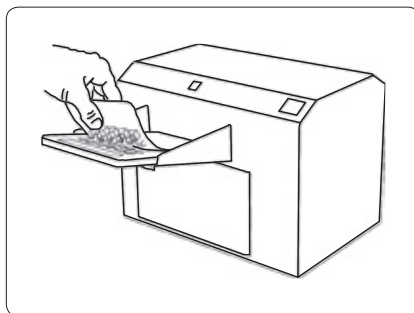
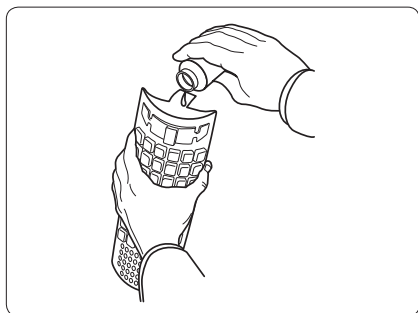
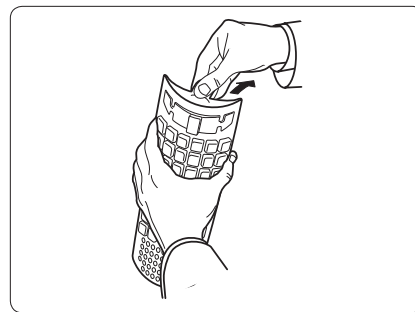
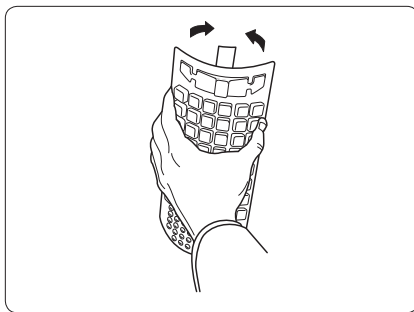
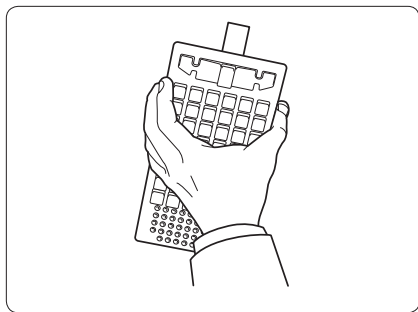
Quanti-Tray\*/2000 IDEXX sono concepiti per fornire la densità batterica (quantitativa) di campioni da 100 ml utilizzando reagenti IDEXX. Aggiungere la miscela di reagente/campione ad un Quanti-Tray/2000, inserire quest'ultimo nel Quanti-Tray\* Sealer ed incubare in conformità alle istruzioni fornite con il reagente. Contare quindi il numero di pozzetti positivi e, con l'ausilio della tabella MPN allegata, determinare il numero più probabile (MPN).

## Contenuto

Questa confezione contiene Quanti-Tray/2000 sterili.

## Istruzioni per l'uso

1. Con una mano, tenere il Quanti-Tray\* in posizione verticale, con il lato dei pozzetti rivolto verso il palmo.
2. Comprimerne la parte superiore del Quanti-Tray in modo da fletterlo verso il palmo.
3. Aprire il Quanti-Tray tirando la linguetta in alluminio in direzione opposta al lato dei pozzetti. Evitare di toccare la parte interna del foglio protettivo in alluminio o del dispositivo a pozzetti.
4. Versare direttamente la miscela di reagente/campione nel Quanti-Tray, evitando di toccare la linguetta in alluminio. Dare 2-3 leggeri colpi ai pozzetti piccoli per eliminare eventuali bolle d'aria. Consentire alla schiuma di sedimentare.
5. Una volta versata la miscela, collocare il Quanti-Tray nel portapozzetti in gomma del Quanti-Tray Sealer, con il lato dei pozzetti (in plastica) rivolto verso il basso, in modo da assicurarne il corretto posizionamento.
6. Sigillare secondo le istruzioni del Quanti-Tray Sealer.
7. Incubare secondo le istruzioni fornite con il reagente.
8. Contare i pozzetti positivi e consultare la tabella MPN sul retro del foglio delle istruzioni, per individuare il numero più probabile (MPN) corretto.\*
9. Eliminare il terreno in accordo con le buone pratiche di laboratorio.



**Per ricevere assistenza tecnica contattare:**

Europe: +00800 4339 9111

[idexx.it/acqua](http://idexx.it/acqua)

\*Scarica il software IDEXX per determinare il MPN dal sito [idexx.com/mpngenerator](http://idexx.com/mpngenerator) per ottenere risultati automatizzati con Quanti-Tray.

\*Quanti-Tray è un marchio di proprietà di, e/o registrato da, IDEXX Laboratories, Inc. o di suoi associate e protetto negli Stati Uniti e/o in altri paesi.

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**IDEXX**

One IDEXX Drive  
Westbrook, Maine 04092 USA

IDEXX Quanti-Tray®/2000 Tabella MPN

| # Pozzetti Grande Positivi | # Pozzetti Piccoli Positivi |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------------------------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                            | 0                           | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 24    |
| 0                          | <1                          | 1.0   | 2.0   | 3.0   | 4.0   | 5.0   | 6.0   | 7.0   | 8.0   | 9.0   | 10.0  | 11.0  | 12.0  | 13.0  | 14.1  | 15.1  | 16.1  | 17.1  | 18.1  | 19.1  | 20.2  | 21.2  | 22.2  | 23.3  | 24.3  |
| 1                          | 1.0                         | 2.0   | 3.0   | 4.0   | 5.0   | 6.0   | 7.1   | 8.1   | 9.1   | 10.1  | 11.1  | 12.1  | 13.2  | 14.2  | 15.2  | 16.2  | 17.3  | 18.3  | 19.3  | 20.4  | 21.4  | 22.4  | 23.5  | 24.5  | 25.6  |
| 2                          | 2.0                         | 3.0   | 4.1   | 5.1   | 6.1   | 7.1   | 8.1   | 9.2   | 10.2  | 11.2  | 12.2  | 13.3  | 14.3  | 15.4  | 16.4  | 17.4  | 18.5  | 19.5  | 20.6  | 21.6  | 22.7  | 23.7  | 24.8  | 25.8  | 26.9  |
| 3                          | 3.1                         | 4.1   | 5.1   | 6.1   | 7.2   | 8.2   | 9.2   | 10.3  | 11.3  | 12.4  | 13.4  | 14.5  | 15.5  | 16.5  | 17.6  | 18.6  | 19.7  | 20.8  | 21.8  | 22.9  | 23.9  | 25.0  | 26.1  | 27.1  | 28.2  |
| 4                          | 4.1                         | 5.2   | 6.2   | 7.2   | 8.3   | 9.3   | 10.4  | 11.4  | 12.5  | 13.5  | 14.6  | 15.6  | 16.7  | 17.8  | 18.8  | 19.9  | 21.0  | 22.0  | 23.1  | 24.2  | 25.3  | 26.3  | 27.4  | 28.5  | 29.6  |
| 5                          | 5.2                         | 6.3   | 7.3   | 8.4   | 9.4   | 10.5  | 11.5  | 12.6  | 13.7  | 14.7  | 15.8  | 16.9  | 17.9  | 19.0  | 20.1  | 21.2  | 22.2  | 23.3  | 24.4  | 25.5  | 26.6  | 27.7  | 28.8  | 29.9  | 31.0  |
| 6                          | 6.3                         | 7.4   | 8.4   | 9.5   | 10.6  | 11.6  | 12.7  | 13.8  | 14.9  | 16.0  | 17.0  | 18.1  | 19.2  | 20.3  | 21.4  | 22.5  | 23.6  | 24.7  | 25.8  | 26.9  | 28.0  | 29.1  | 30.2  | 31.3  | 32.4  |
| 7                          | 7.5                         | 8.5   | 9.6   | 10.7  | 11.8  | 12.8  | 13.9  | 15.0  | 16.1  | 17.2  | 18.3  | 19.4  | 20.5  | 21.6  | 22.7  | 23.8  | 24.9  | 26.0  | 27.1  | 28.3  | 29.4  | 30.5  | 31.6  | 32.8  | 33.9  |
| 8                          | 8.6                         | 9.7   | 10.8  | 11.9  | 13.0  | 14.1  | 15.2  | 16.3  | 17.4  | 18.5  | 19.6  | 20.7  | 21.8  | 22.9  | 24.1  | 25.2  | 26.3  | 27.4  | 28.6  | 29.7  | 30.8  | 32.0  | 33.1  | 34.3  | 35.4  |
| 9                          | 9.8                         | 10.9  | 12.0  | 13.1  | 14.2  | 15.3  | 16.4  | 17.6  | 18.7  | 19.8  | 20.9  | 22.0  | 23.2  | 24.3  | 25.4  | 26.6  | 27.7  | 28.9  | 30.0  | 31.2  | 32.3  | 33.5  | 34.6  | 35.8  | 37.0  |
| 10                         | 11.0                        | 12.1  | 13.2  | 14.4  | 15.5  | 16.6  | 17.7  | 18.9  | 20.0  | 21.1  | 22.3  | 23.4  | 24.6  | 25.7  | 26.9  | 28.0  | 29.2  | 30.3  | 31.5  | 32.7  | 33.8  | 35.0  | 36.2  | 37.4  | 38.6  |
| 11                         | 12.2                        | 13.4  | 14.5  | 15.6  | 16.8  | 17.9  | 19.1  | 20.2  | 21.4  | 22.5  | 23.7  | 24.8  | 26.0  | 27.2  | 28.3  | 29.5  | 30.7  | 31.9  | 33.0  | 34.2  | 35.4  | 36.6  | 37.8  | 39.0  | 40.2  |
| 12                         | 13.5                        | 14.6  | 15.8  | 16.9  | 18.1  | 19.3  | 20.4  | 21.6  | 22.8  | 23.9  | 25.1  | 26.3  | 27.5  | 28.6  | 29.8  | 31.0  | 32.2  | 33.4  | 34.6  | 35.8  | 37.0  | 38.2  | 39.5  | 40.7  | 41.9  |
| 13                         | 14.8                        | 16.0  | 17.1  | 18.3  | 19.5  | 20.6  | 21.8  | 23.0  | 24.2  | 25.4  | 26.6  | 27.8  | 29.0  | 30.2  | 31.4  | 32.6  | 33.8  | 35.0  | 36.2  | 37.5  | 38.7  | 39.9  | 41.2  | 42.4  | 43.6  |
| 14                         | 16.1                        | 17.3  | 18.5  | 19.7  | 20.9  | 22.1  | 23.3  | 24.5  | 25.7  | 26.9  | 28.1  | 29.3  | 30.5  | 31.7  | 33.0  | 34.2  | 35.4  | 36.7  | 37.9  | 39.1  | 40.4  | 41.6  | 42.9  | 44.2  | 45.4  |
| 15                         | 17.5                        | 18.7  | 19.9  | 21.1  | 22.3  | 23.5  | 24.7  | 25.9  | 27.2  | 28.4  | 29.6  | 30.9  | 32.1  | 33.3  | 34.6  | 35.8  | 37.1  | 38.4  | 39.6  | 40.9  | 42.2  | 43.4  | 44.7  | 46.0  | 47.3  |
| 16                         | 18.9                        | 20.1  | 21.3  | 22.6  | 23.8  | 25.0  | 26.2  | 27.5  | 28.7  | 30.0  | 31.2  | 32.5  | 33.7  | 35.0  | 36.3  | 37.5  | 38.8  | 40.1  | 41.4  | 42.7  | 44.0  | 45.3  | 46.6  | 47.9  | 49.2  |
| 17                         | 20.3                        | 21.6  | 22.8  | 24.1  | 25.3  | 26.6  | 27.8  | 29.1  | 30.3  | 31.6  | 32.9  | 34.1  | 35.4  | 36.7  | 38.0  | 39.3  | 40.6  | 41.9  | 43.2  | 44.5  | 45.9  | 47.2  | 48.5  | 49.8  | 51.2  |
| 18                         | 21.8                        | 23.1  | 24.3  | 25.6  | 26.9  | 28.1  | 29.4  | 30.7  | 32.0  | 33.3  | 34.6  | 35.9  | 37.2  | 38.5  | 39.8  | 41.1  | 42.4  | 43.8  | 45.1  | 46.5  | 47.8  | 49.2  | 50.5  | 51.9  | 53.2  |
| 19                         | 23.3                        | 24.6  | 25.9  | 27.2  | 28.5  | 29.8  | 31.1  | 32.4  | 33.7  | 35.0  | 36.3  | 37.6  | 39.0  | 40.3  | 41.6  | 43.0  | 44.3  | 45.7  | 47.1  | 48.4  | 49.8  | 51.2  | 52.6  | 54.0  | 55.4  |
| 20                         | 24.9                        | 26.2  | 27.5  | 28.8  | 30.1  | 31.5  | 32.8  | 34.1  | 35.4  | 36.8  | 38.1  | 39.5  | 40.8  | 42.2  | 43.6  | 44.9  | 46.3  | 47.7  | 49.1  | 50.5  | 51.9  | 53.3  | 54.7  | 56.1  | 57.6  |
| 21                         | 26.5                        | 27.9  | 29.2  | 30.5  | 31.8  | 33.2  | 34.5  | 35.9  | 37.3  | 38.6  | 40.0  | 41.4  | 42.8  | 44.1  | 45.5  | 46.9  | 48.4  | 49.8  | 51.2  | 52.6  | 54.1  | 55.5  | 56.9  | 58.4  | 59.9  |
| 22                         | 28.2                        | 29.5  | 30.9  | 32.3  | 33.6  | 35.0  | 36.4  | 37.7  | 39.1  | 40.5  | 41.9  | 43.3  | 44.8  | 46.2  | 47.6  | 49.0  | 50.5  | 51.9  | 53.4  | 54.8  | 56.3  | 57.8  | 59.3  | 60.8  | 62.3  |
| 23                         | 29.9                        | 31.3  | 32.7  | 34.1  | 35.5  | 36.8  | 38.3  | 39.7  | 41.1  | 42.5  | 43.9  | 45.4  | 46.8  | 48.3  | 49.7  | 51.2  | 52.7  | 54.2  | 55.6  | 57.1  | 58.6  | 60.2  | 61.7  | 63.2  | 64.7  |
| 24                         | 31.7                        | 33.1  | 34.5  | 35.9  | 37.3  | 38.8  | 40.2  | 41.7  | 43.1  | 44.6  | 46.0  | 47.5  | 49.0  | 50.5  | 52.0  | 53.5  | 55.0  | 56.5  | 58.0  | 59.5  | 61.1  | 62.6  | 64.2  | 65.8  | 67.3  |
| 25                         | 33.6                        | 35.0  | 36.4  | 37.9  | 39.3  | 40.8  | 42.2  | 43.7  | 45.2  | 46.7  | 48.2  | 49.7  | 51.2  | 52.7  | 54.3  | 55.8  | 57.3  | 58.9  | 60.5  | 62.0  | 63.6  | 65.2  | 66.8  | 68.4  | 70.0  |
| 26                         | 35.5                        | 36.9  | 38.4  | 39.9  | 41.4  | 42.8  | 44.3  | 45.9  | 47.4  | 48.9  | 50.4  | 52.0  | 53.5  | 55.1  | 56.7  | 58.2  | 59.8  | 61.4  | 63.0  | 64.7  | 66.3  | 67.9  | 69.6  | 71.2  | 72.9  |
| 27                         | 37.4                        | 38.9  | 40.4  | 42.0  | 43.5  | 45.0  | 46.5  | 48.1  | 49.6  | 51.2  | 52.8  | 54.4  | 56.0  | 57.6  | 59.2  | 60.8  | 62.4  | 64.1  | 65.7  | 67.4  | 69.1  | 70.8  | 72.5  | 74.2  | 75.9  |
| 28                         | 39.5                        | 41.0  | 42.6  | 44.1  | 45.7  | 47.3  | 48.8  | 50.4  | 52.0  | 53.6  | 55.2  | 56.9  | 58.5  | 60.2  | 61.8  | 63.5  | 65.2  | 66.9  | 68.6  | 70.3  | 72.0  | 73.7  | 75.5  | 77.3  | 79.0  |
| 29                         | 41.7                        | 43.2  | 44.8  | 46.4  | 48.0  | 49.6  | 51.2  | 52.8  | 54.5  | 56.1  | 57.8  | 59.5  | 61.2  | 62.9  | 64.6  | 66.3  | 68.0  | 69.8  | 71.5  | 73.3  | 75.1  | 76.9  | 78.7  | 80.5  | 82.4  |
| 30                         | 43.9                        | 45.5  | 47.1  | 48.7  | 50.4  | 52.0  | 53.7  | 55.4  | 57.1  | 58.8  | 60.5  | 62.2  | 64.0  | 65.7  | 67.5  | 69.3  | 71.0  | 72.9  | 74.7  | 76.5  | 78.3  | 80.2  | 82.1  | 84.0  | 85.9  |
| 31                         | 46.2                        | 47.9  | 49.5  | 51.2  | 52.9  | 54.6  | 56.3  | 58.1  | 59.8  | 61.6  | 63.3  | 65.1  | 66.9  | 68.7  | 70.5  | 72.4  | 74.2  | 76.1  | 78.0  | 79.9  | 81.8  | 83.7  | 85.7  | 87.6  | 89.6  |
| 32                         | 48.7                        | 50.4  | 52.1  | 53.8  | 55.6  | 57.3  | 59.1  | 60.9  | 62.7  | 64.5  | 66.3  | 68.2  | 70.0  | 71.9  | 73.8  | 75.7  | 77.6  | 79.5  | 81.5  | 83.5  | 85.4  | 87.5  | 89.5  | 91.5  | 93.6  |
| 33                         | 51.2                        | 53.0  | 54.8  | 56.5  | 58.3  | 60.2  | 62.0  | 63.8  | 65.7  | 67.6  | 69.5  | 71.4  | 73.3  | 75.2  | 77.2  | 79.2  | 81.2  | 83.2  | 85.2  | 87.3  | 89.3  | 91.4  | 93.6  | 95.7  | 97.8  |
| 34                         | 53.9                        | 55.7  | 57.6  | 59.4  | 61.3  | 63.1  | 65.0  | 67.0  | 68.9  | 70.8  | 72.8  | 74.8  | 76.8  | 78.8  | 80.8  | 82.9  | 85.0  | 87.1  | 89.2  | 91.4  | 93.5  | 95.7  | 97.9  | 100.2 | 102.4 |
| 35                         | 56.8                        | 58.6  | 60.5  | 62.4  | 64.4  | 66.3  | 68.3  | 70.3  | 72.3  | 74.3  | 76.3  | 78.4  | 80.5  | 82.6  | 84.7  | 86.9  | 89.1  | 91.3  | 93.5  | 95.7  | 98.0  | 100.3 | 102.6 | 105.0 | 107.3 |
| 36                         | 59.8                        | 61.7  | 63.7  | 65.7  | 67.7  | 69.7  | 71.7  | 73.8  | 75.9  | 78.0  | 80.1  | 82.3  | 84.5  | 86.7  | 88.9  | 91.2  | 93.5  | 95.8  | 98.1  | 100.5 | 102.9 | 105.3 | 107.7 | 110.2 | 112.7 |
| 37                         | 62.9                        | 65.0  | 67.0  | 69.1  | 71.2  | 73.3  | 75.4  | 77.6  | 79.8  | 82.0  | 84.2  | 86.5  | 88.8  | 91.1  | 93.4  | 95.8  | 98.2  | 100.6 | 103.1 | 105.6 | 108.1 | 110.7 | 113.3 | 115.9 | 118.6 |
| 38                         | 66.3                        | 68.4  | 70.6  | 72.7  | 74.9  | 77.1  | 79.4  | 81.6  | 83.9  | 86.2  | 88.6  | 91.0  | 93.4  | 95.8  | 98.3  | 100.8 | 103.4 | 105.9 | 108.6 | 111.2 | 113.9 | 116.6 | 119.4 | 122.2 | 125.0 |
| 39                         | 70.0                        | 72.2  | 74.4  | 76.7  | 78.9  | 81.3  | 83.6  | 86.0  | 88.4  | 90.9  | 93.4  | 95.9  | 98.4  | 101.0 | 103.6 | 106.3 | 109.0 | 111.8 | 114.6 | 117.4 | 120.3 | 123.2 | 126.1 | 129.2 | 132.2 |
| 40                         | 73.8                        | 76.2  | 78.5  | 80.9  | 83.3  | 85.7  | 88.2  | 90.8  | 93.3  | 95.9  | 98.5  | 101.2 | 103.9 | 106.7 | 109.5 | 112.4 | 115.3 | 118.2 | 121.2 | 124.3 | 127.4 | 130.5 | 133.7 | 137.0 | 140.3 |
| 41                         | 78.0                        | 80.5  | 83.0  | 85.5  | 88.0  | 90.6  | 93.3  | 95.9  | 98.7  | 101.4 | 104.3 | 107.1 | 110.0 | 113.0 | 116.0 | 119.1 | 122.2 | 125.4 | 128.7 | 132.0 | 135.4 | 138.8 | 142.3 | 145.9 | 149.5 |
| 42                         | 82.6                        | 85.2  | 87.8  | 90.5  | 93.2  | 96.0  | 98.8  | 101.7 | 104.6 | 107.6 | 110.6 | 113.7 | 116.9 | 120.1 | 123.4 | 126.7 | 130.1 | 133.6 | 137.2 | 140.8 | 144.5 | 148.3 | 152.2 | 156.1 | 160.2 |
| 43                         | 87.6                        | 90.4  | 93.2  | 96.0  | 99.0  | 101.9 | 105.0 | 108.1 | 111.2 | 114.5 | 117.8 | 121.1 | 124.6 | 128.1 | 131.7 | 135.4 | 139.1 | 143.0 | 147.0 | 151.0 | 155.2 | 159.4 | 163.8 | 168.2 | 172.8 |
| 44                         | 93.1                        | 96.1  | 99.1  | 102.2 | 105.4 | 108.6 | 111.9 | 115.3 | 118.7 | 122.3 | 125.9 | 129.6 | 133.4 | 137.4 | 141.4 | 145.5 | 149.7 | 154.1 | 158.5 | 163.1 | 167.9 | 172.7 | 177.7 | 182.9 | 188.2 |
| 45                         | 99.3                        | 102.5 | 105.8 | 109.2 | 112.6 | 116.2 | 119.8 | 123.6 | 127.4 | 131.4 | 135.4 | 139.6 | 143.9 | 148.3 | 152.9 | 157.6 | 162.4 | 167.4 | 172.6 | 178.0 | 183.5 | 189.2 | 195.1 | 201.2 | 207.5 |
| 46                         | 106.3                       | 109.8 | 113.4 | 117.2 | 121.0 | 125.0 | 129.1 | 133.3 | 137.6 | 142.1 | 146.7 | 151.5 | 156.5 | 161.6 | 167.0 | 172.5 | 178.2 | 184.2 | 190.4 | 196.8 | 203.5 | 210.5 | 217.8 | 225.4 | 233.3 |
| 47                         | 114.3                       | 118.3 | 122.4 | 126.6 | 130.9 | 135.4 | 140.1 | 145.0 | 150.0 | 155.3 | 160.7 | 166.4 | 172.3 | 178.5 | 185.0 | 191.8 | 198.9 | 206.4 | 214.2 | 222.4 | 230.0 | 240.0 | 249.5 | 259.5 | 270.0 |
| 48                         | 123.9                       | 128.4 | 133.1 | 137.9 | 143.0 | 148.3 | 153.9 | 159.7 | 165.8 | 172.2 | 178.9 | 186.0 | 193.5 | 201.4 | 209.8 | 218.7 | 228.9 | 238.2 | 248.9 | 260.3 | 272.3 | 285.1 | 298.7 | 313.0 | 328.2 |
| 49                         | 135.5                       | 140.8 | 146.4 | 152.3 | 158.5 | 165.0 | 172.0 | 179.3 | 187.2 | 195.6 | 204.6 | 214.3 | 224.7 | 235.9 | 248.1 | 261.3 |       |       |       |       |       |       |       |       |       |

**IDEXX Quanti-Tray<sup>®</sup>/2000 Tabella MPN**

| # Pozzetti Grande Positivi | # Pozzetti Piccoli Positivi |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |         |  |
|----------------------------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--|
|                            | 25                          | 26    | 27    | 28    | 29    | 30    | 31    | 32    | 33    | 34    | 35    | 36    | 37    | 38    | 39     | 40     | 41     | 42     | 43     | 44     | 45     | 46     | 47     | 48      |  |
| 0                          | 25.3                        | 26.4  | 27.4  | 28.4  | 29.5  | 30.5  | 31.5  | 32.6  | 33.6  | 34.7  | 35.7  | 36.8  | 37.8  | 38.9  | 40.0   | 41.0   | 42.1   | 43.1   | 44.2   | 45.3   | 46.3   | 47.4   | 48.5   | 49.5    |  |
| 1                          | 26.6                        | 27.7  | 28.7  | 29.8  | 30.8  | 31.9  | 32.9  | 34.0  | 35.0  | 36.1  | 37.2  | 38.2  | 39.3  | 40.4  | 41.4   | 42.5   | 43.6   | 44.7   | 45.7   | 46.8   | 47.9   | 49.0   | 50.1   | 51.2    |  |
| 2                          | 27.9                        | 29.0  | 30.0  | 31.1  | 32.2  | 33.2  | 34.3  | 35.4  | 36.5  | 37.5  | 38.6  | 39.7  | 40.8  | 41.9  | 43.0   | 44.0   | 45.1   | 46.2   | 47.3   | 48.4   | 49.5   | 50.6   | 51.7   | 52.8    |  |
| 3                          | 29.3                        | 30.4  | 31.4  | 32.5  | 33.6  | 34.7  | 35.8  | 36.8  | 37.9  | 39.0  | 40.1  | 41.2  | 42.3  | 43.4  | 44.5   | 45.6   | 46.7   | 47.8   | 48.9   | 50.0   | 51.2   | 52.3   | 53.4   | 54.5    |  |
| 4                          | 30.7                        | 31.8  | 32.8  | 33.9  | 35.0  | 36.1  | 37.2  | 38.3  | 39.4  | 40.5  | 41.6  | 42.8  | 43.9  | 45.0  | 46.1   | 47.2   | 48.3   | 49.5   | 50.6   | 51.7   | 52.9   | 54.0   | 55.1   | 56.3    |  |
| 5                          | 32.1                        | 33.2  | 34.3  | 35.4  | 36.5  | 37.6  | 38.7  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7   | 48.9   | 50.0   | 51.2   | 52.3   | 53.5   | 54.6   | 55.8   | 56.9   | 58.1    |  |
| 6                          | 33.5                        | 34.7  | 35.8  | 36.9  | 38.0  | 39.2  | 40.3  | 41.4  | 42.6  | 43.7  | 44.8  | 46.0  | 47.1  | 48.3  | 49.4   | 50.6   | 51.7   | 52.9   | 54.1   | 55.2   | 56.4   | 57.6   | 58.7   | 59.9    |  |
| 7                          | 35.0                        | 36.2  | 37.3  | 38.4  | 39.6  | 40.7  | 41.9  | 43.0  | 44.2  | 45.3  | 46.5  | 47.7  | 48.8  | 50.0  | 51.2   | 52.3   | 53.5   | 54.7   | 55.9   | 57.1   | 58.3   | 59.4   | 60.6   | 61.8    |  |
| 8                          | 36.6                        | 37.7  | 38.9  | 40.0  | 41.2  | 42.3  | 43.5  | 44.7  | 45.9  | 47.0  | 48.2  | 49.4  | 50.6  | 51.8  | 53.0   | 54.1   | 55.3   | 56.5   | 57.7   | 59.0   | 60.2   | 61.4   | 62.6   | 63.8    |  |
| 9                          | 38.1                        | 39.3  | 40.5  | 41.6  | 42.8  | 44.0  | 45.2  | 46.4  | 47.6  | 48.8  | 50.0  | 51.2  | 52.4  | 53.6  | 54.8   | 56.0   | 57.2   | 58.4   | 59.7   | 60.9   | 62.1   | 63.4   | 64.6   | 65.8    |  |
| 10                         | 39.7                        | 40.9  | 42.1  | 43.3  | 44.5  | 45.7  | 46.9  | 48.1  | 49.3  | 50.6  | 51.8  | 53.0  | 54.2  | 55.5  | 56.7   | 57.9   | 59.2   | 60.4   | 61.7   | 62.9   | 64.2   | 65.4   | 66.7   | 67.9    |  |
| 11                         | 41.4                        | 42.6  | 43.8  | 45.0  | 46.3  | 47.5  | 48.7  | 49.9  | 51.2  | 52.4  | 53.7  | 54.9  | 56.1  | 57.4  | 58.6   | 59.9   | 61.2   | 62.4   | 63.7   | 65.0   | 66.3   | 67.5   | 68.8   | 70.1    |  |
| 12                         | 43.1                        | 44.3  | 45.6  | 46.8  | 48.1  | 49.3  | 50.6  | 51.8  | 53.1  | 54.3  | 55.6  | 56.8  | 58.1  | 59.4  | 60.7   | 62.0   | 63.2   | 64.5   | 65.8   | 67.1   | 68.4   | 69.7   | 71.0   | 72.4    |  |
| 13                         | 44.9                        | 46.1  | 47.4  | 48.6  | 49.9  | 51.2  | 52.5  | 53.7  | 55.0  | 56.3  | 57.6  | 58.9  | 60.2  | 61.5  | 62.8   | 64.1   | 65.4   | 66.7   | 68.0   | 69.3   | 70.7   | 72.0   | 73.3   | 74.7    |  |
| 14                         | 46.7                        | 48.0  | 49.3  | 50.5  | 51.8  | 53.1  | 54.4  | 55.7  | 57.0  | 58.3  | 59.6  | 60.9  | 62.3  | 63.6  | 64.9   | 66.3   | 67.6   | 68.9   | 70.3   | 71.6   | 73.0   | 74.4   | 75.7   | 77.1    |  |
| 15                         | 48.6                        | 49.9  | 51.2  | 52.5  | 53.8  | 55.1  | 56.4  | 57.8  | 59.1  | 60.4  | 61.8  | 63.1  | 64.5  | 65.8  | 67.2   | 68.5   | 69.9   | 71.3   | 72.6   | 74.0   | 75.4   | 76.8   | 78.2   | 79.6    |  |
| 16                         | 50.5                        | 51.8  | 53.2  | 54.5  | 55.8  | 57.2  | 58.5  | 59.9  | 61.2  | 62.6  | 64.0  | 65.3  | 66.7  | 68.1  | 69.5   | 70.9   | 72.3   | 73.7   | 75.1   | 76.5   | 77.9   | 79.3   | 80.8   | 82.2    |  |
| 17                         | 52.5                        | 53.9  | 55.2  | 56.6  | 58.0  | 59.3  | 60.7  | 62.1  | 63.5  | 64.9  | 66.3  | 67.7  | 69.1  | 70.5  | 71.9   | 73.3   | 74.8   | 76.2   | 77.6   | 79.1   | 80.5   | 82.0   | 83.5   | 84.9    |  |
| 18                         | 54.6                        | 56.0  | 57.4  | 58.8  | 60.2  | 61.6  | 63.0  | 64.4  | 65.8  | 67.2  | 68.6  | 70.1  | 71.5  | 73.0  | 74.4   | 75.9   | 77.3   | 78.8   | 80.3   | 81.8   | 83.3   | 84.8   | 86.3   | 87.8    |  |
| 19                         | 56.8                        | 58.2  | 59.6  | 61.0  | 62.4  | 63.9  | 65.3  | 66.8  | 68.2  | 69.7  | 71.1  | 72.6  | 74.1  | 75.5  | 77.0   | 78.5   | 80.0   | 81.5   | 83.1   | 84.6   | 86.1   | 87.6   | 89.2   | 90.7    |  |
| 20                         | 59.0                        | 60.4  | 61.9  | 63.3  | 64.8  | 66.3  | 67.7  | 69.2  | 70.7  | 72.2  | 73.7  | 75.2  | 76.7  | 78.2  | 79.8   | 81.3   | 82.8   | 84.4   | 85.9   | 87.5   | 89.1   | 90.7   | 92.2   | 93.8    |  |
| 21                         | 61.3                        | 62.8  | 64.3  | 65.8  | 67.3  | 68.8  | 70.3  | 71.8  | 73.3  | 74.9  | 76.4  | 77.9  | 79.5  | 81.1  | 82.6   | 84.2   | 85.8   | 87.4   | 89.0   | 90.6   | 92.2   | 93.8   | 95.4   | 97.1    |  |
| 22                         | 63.8                        | 65.3  | 66.8  | 68.3  | 69.8  | 71.4  | 72.9  | 74.5  | 76.1  | 77.6  | 79.2  | 80.8  | 82.4  | 84.0  | 85.6   | 87.2   | 88.9   | 90.5   | 92.1   | 93.8   | 95.5   | 97.1   | 98.8   | 100.5   |  |
| 23                         | 66.3                        | 67.8  | 69.4  | 71.0  | 72.5  | 74.1  | 75.7  | 77.3  | 78.9  | 80.5  | 82.2  | 83.8  | 85.4  | 87.1  | 88.7   | 90.4   | 92.1   | 93.8   | 95.5   | 97.2   | 98.9   | 100.6  | 102.4  | 104.1   |  |
| 24                         | 68.9                        | 70.5  | 72.1  | 73.7  | 75.3  | 77.0  | 78.6  | 80.3  | 81.9  | 83.6  | 85.2  | 86.9  | 88.6  | 90.3  | 92.0   | 93.8   | 95.5   | 97.2   | 99.0   | 100.7  | 102.5  | 104.3  | 106.1  | 107.9   |  |
| 25                         | 71.7                        | 73.3  | 75.0  | 76.6  | 78.3  | 80.0  | 81.7  | 83.3  | 85.1  | 86.8  | 88.5  | 90.2  | 92.0  | 93.7  | 95.5   | 97.3   | 99.1   | 100.9  | 102.7  | 104.5  | 106.3  | 108.2  | 110.0  | 111.9   |  |
| 26                         | 74.6                        | 76.3  | 78.0  | 79.7  | 81.4  | 83.1  | 84.8  | 86.6  | 88.4  | 90.1  | 91.9  | 93.7  | 95.5  | 97.3  | 99.2   | 101.0  | 102.9  | 104.7  | 106.6  | 108.5  | 110.4  | 112.3  | 114.2  | 116.2   |  |
| 27                         | 77.6                        | 79.4  | 81.1  | 82.9  | 84.6  | 86.4  | 88.2  | 90.0  | 91.9  | 93.7  | 95.5  | 97.4  | 99.3  | 101.2 | 103.1  | 105.0  | 106.9  | 108.8  | 110.8  | 112.7  | 114.7  | 116.7  | 118.7  | 120.7   |  |
| 28                         | 80.8                        | 82.6  | 84.4  | 86.3  | 88.1  | 89.9  | 91.8  | 93.7  | 95.6  | 97.5  | 99.4  | 101.3 | 103.3 | 105.2 | 107.2  | 109.2  | 111.2  | 113.2  | 115.2  | 117.3  | 119.3  | 121.4  | 123.5  | 125.6   |  |
| 29                         | 84.2                        | 86.1  | 87.9  | 89.8  | 91.7  | 93.7  | 95.6  | 97.5  | 99.5  | 101.5 | 103.5 | 105.5 | 107.5 | 109.5 | 111.6  | 113.7  | 115.7  | 117.8  | 120.0  | 122.1  | 124.2  | 126.4  | 128.6  | 130.8   |  |
| 30                         | 87.8                        | 89.7  | 91.7  | 93.6  | 95.6  | 97.6  | 99.6  | 101.6 | 103.7 | 105.7 | 107.8 | 109.9 | 112.0 | 114.2 | 116.3  | 118.5  | 120.6  | 122.8  | 125.1  | 127.3  | 129.5  | 131.8  | 134.1  | 136.4   |  |
| 31                         | 91.6                        | 93.6  | 95.6  | 97.7  | 99.7  | 101.8 | 103.9 | 106.0 | 108.2 | 110.3 | 112.5 | 114.7 | 116.9 | 119.1 | 121.4  | 123.6  | 125.9  | 128.2  | 130.5  | 132.9  | 135.3  | 137.7  | 140.1  | 142.5   |  |
| 32                         | 95.7                        | 97.8  | 99.9  | 102.0 | 104.2 | 106.3 | 108.5 | 110.7 | 113.0 | 115.2 | 117.5 | 119.8 | 122.1 | 124.5 | 126.8  | 129.2  | 131.6  | 134.0  | 136.5  | 139.0  | 141.5  | 144.0  | 146.6  | 149.1   |  |
| 33                         | 100.0                       | 102.2 | 104.4 | 106.6 | 108.9 | 111.2 | 113.5 | 115.8 | 118.2 | 120.5 | 122.9 | 125.4 | 127.8 | 130.3 | 132.8  | 135.3  | 137.8  | 140.4  | 143.0  | 145.6  | 148.3  | 150.9  | 153.7  | 156.4   |  |
| 34                         | 104.7                       | 107.0 | 109.3 | 111.7 | 114.0 | 116.4 | 118.9 | 121.3 | 123.8 | 126.3 | 128.8 | 131.4 | 134.0 | 136.6 | 139.2  | 141.9  | 144.6  | 147.4  | 150.1  | 152.9  | 155.7  | 158.6  | 161.5  | 164.4   |  |
| 35                         | 109.7                       | 112.2 | 114.6 | 117.1 | 119.6 | 122.2 | 124.7 | 127.3 | 129.9 | 132.6 | 135.3 | 138.0 | 140.8 | 143.6 | 146.4  | 149.2  | 152.1  | 155.0  | 158.0  | 161.0  | 164.0  | 167.1  | 170.2  | 173.3   |  |
| 36                         | 115.2                       | 117.8 | 120.4 | 123.0 | 125.7 | 128.4 | 131.1 | 133.9 | 136.7 | 139.5 | 142.4 | 145.3 | 148.3 | 151.3 | 154.3  | 157.3  | 160.5  | 163.6  | 166.8  | 170.0  | 173.3  | 176.6  | 179.9  | 183.3   |  |
| 37                         | 121.3                       | 124.0 | 126.8 | 129.6 | 132.4 | 135.3 | 138.2 | 141.2 | 144.2 | 147.3 | 150.3 | 153.5 | 156.7 | 159.9 | 163.1  | 166.5  | 169.8  | 173.2  | 176.7  | 180.2  | 183.7  | 187.3  | 191.0  | 194.7   |  |
| 38                         | 127.9                       | 130.8 | 133.8 | 136.8 | 139.9 | 143.0 | 146.2 | 149.4 | 152.6 | 155.9 | 159.2 | 162.6 | 166.1 | 169.6 | 173.2  | 176.8  | 180.4  | 184.2  | 188.0  | 191.8  | 195.7  | 199.7  | 203.7  | 207.7   |  |
| 39                         | 135.3                       | 138.5 | 141.7 | 145.0 | 148.3 | 151.7 | 155.1 | 158.6 | 162.1 | 165.7 | 169.4 | 173.1 | 176.9 | 180.7 | 184.7  | 188.7  | 192.7  | 196.8  | 200.9  | 205.3  | 209.6  | 214.0  | 218.5  | 223.0   |  |
| 40                         | 143.7                       | 147.1 | 150.6 | 154.2 | 157.8 | 161.5 | 165.3 | 169.1 | 173.0 | 177.0 | 181.1 | 185.2 | 189.4 | 193.7 | 198.1  | 202.5  | 207.1  | 211.7  | 216.4  | 221.1  | 226.0  | 231.0  | 236.0  | 241.1   |  |
| 41                         | 153.2                       | 157.0 | 160.9 | 164.8 | 168.9 | 173.0 | 177.2 | 181.5 | 185.8 | 190.3 | 194.8 | 199.5 | 204.2 | 209.1 | 214.0  | 219.1  | 224.2  | 229.4  | 234.8  | 240.2  | 245.8  | 251.5  | 257.2  | 263.1   |  |
| 42                         | 164.3                       | 168.6 | 172.9 | 177.3 | 181.9 | 186.5 | 191.3 | 196.1 | 201.1 | 206.2 | 211.4 | 216.7 | 222.2 | 227.7 | 233.4  | 239.2  | 245.2  | 251.3  | 257.5  | 263.8  | 270.3  | 276.9  | 283.6  | 290.5   |  |
| 43                         | 177.5                       | 182.3 | 187.3 | 192.4 | 197.6 | 202.9 | 208.4 | 214.0 | 219.8 | 225.8 | 231.8 | 238.1 | 244.5 | 251.0 | 257.7  | 264.6  | 271.7  | 278.9  | 286.3  | 293.8  | 301.5  | 309.4  | 317.4  | 325.7   |  |
| 44                         | 193.6                       | 199.3 | 205.1 | 211.0 | 217.2 | 223.5 | 230.0 | 236.7 | 243.6 | 250.8 | 258.1 | 265.6 | 273.3 | 281.2 | 289.4  | 297.8  | 306.3  | 315.1  | 324.1  | 333.3  | 342.8  | 352.4  | 362.3  | 372.4   |  |
| 45                         | 214.1                       | 220.9 | 227.9 | 235.2 | 242.7 | 250.4 | 258.4 | 266.7 | 275.3 | 284.1 | 293.3 | 302.6 | 312.3 | 322.3 | 332.5  | 343.0  | 353.8  | 364.9  | 376.2  | 387.9  | 399.8  | 412.0  | 424.5  | 437.4   |  |
| 46                         | 241.5                       | 250.0 | 258.9 | 268.2 | 277.8 | 287.8 | 298.1 | 308.8 | 319.9 | 331.4 | 343.3 | 355.5 | 368.1 | 381.1 | 394.5  | 408.3  | 422.5  | 437.1  | 452.0  | 467.4  | 483.3  | 499.6  | 516.3  | 533.5   |  |
| 47                         | 280.9                       | 292.4 | 304.4 | 316.9 | 330.0 | 343.6 | 357.8 | 372.5 | 387.7 | 403.4 | 419.8 | 436.6 | 454.1 | 472.1 | 490.7  | 509.9  | 529.8  | 550.4  | 571.7  | 593.8  | 616.7  | 640.5  | 665.3  | 691.0   |  |
| 48                         | 344.1                       | 360.9 | 378.4 | 396.8 | 416.0 | 436.0 | 456.9 | 478.6 | 498.6 | 501.2 | 524.7 | 549.3 | 574.8 | 601.5 | 629.4  | 658.6  | 689.3  | 721.5  | 755.6  | 791.5  | 829.7  | 870.4  | 913.9  | 960.6   |  |
| 49                         | 461.1                       | 488.4 | 517.2 | 547.5 | 579.4 | 613.1 | 648.8 | 686.7 | 727.0 | 770.1 | 816.4 | 866.4 | 920.8 | 980.4 | 1046.2 | 1119.9 | 1203.3 | 1298.7 | 1413.6 | 1559.7 | 1732.9 | 1986.3 | 2419.6 | >2419.6 |  |

# Quanti-Tray\*/2000

Español

## Introducción

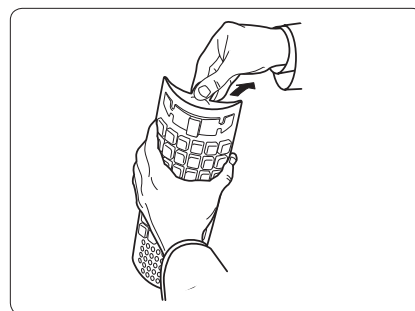
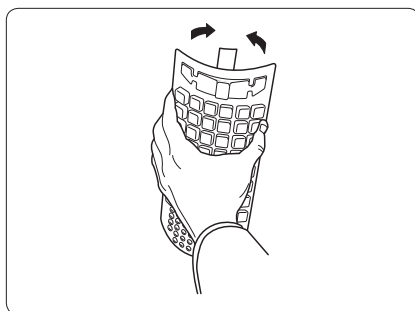
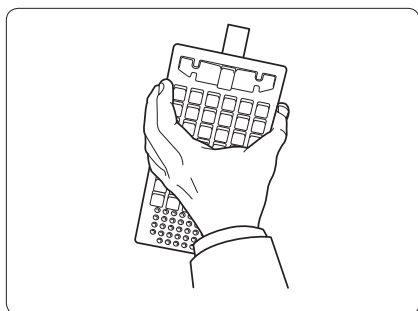
Los dispositivos Quanti-Tray\*/2000 de IDEXX están diseñados para producir recuentos bacterianos cuantificados de muestras de 100 mL, al ser utilizadas con productos de reactivos de la de IDEXX. Agregue la mezcla de reactivo y muestra a un dispositivo Quanti-Tray/2000, séllelo en el Quanti-Tray\* Sealer (Selladora) e incúbela según las instrucciones del reactivo. Luego cuente el número de celdas positivas y utilice la tabla de NMP adjunta para determinar el Número Más Probable (NMP).

## Contenido

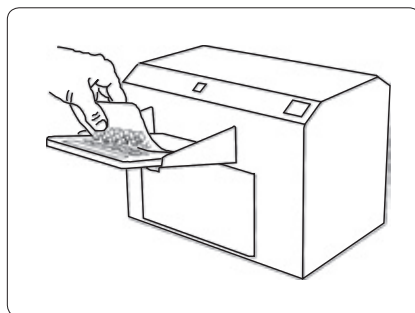
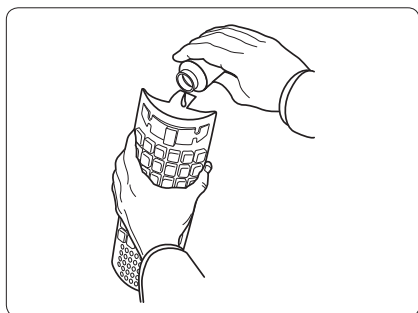
Este paquete contiene dispositivos Quanti-Tray/2000 estériles.

## Instrucciones para el usuario

1. Sostenga en una mano el dispositivo Quanti-Tray\* en posición vertical, con el lado de las celdas orientado hacia la palma.
2. Apriete la parte superior del dispositivo Quanti-Tray de modo se doble hacia la palma.
3. Abra el dispositivo Quanti-Tray tirando de la lengüeta metálica del lado que contiene las celdas. Evite tocar el interior de la lengüeta o del dispositivo.



4. Vierta la mezcla de reactivo y la muestra directamente dentro del dispositivo Quanti-Tray, evitando tocar la lengüeta. Golpear los pequeños pocillos 2 ó 3 veces para eliminar posibles burbujas de aire. Deja reposar la espuma.
5. Coloque el dispositivo Quanti-Tray lleno de la muestra sobre el portadispositivo de goma del selladora Quanti-Tray, orientando el lado de las celdas de plástico del dispositivo hacia abajo en el molde.
6. Selle el dispositivo según las instrucciones del selladora.
7. Incube de acuerdo con las instrucciones del reactivo.
8. Cuente las celdas positivas. Para determinar el número más probable, recurra a la tabla NMP al dorso de esta hoja de instrucciones.<sup>†</sup>
9. Eliminar los consumibles conforme a las Buenas Prácticas de Laboratorio.



**Contacte con el servicio técnico en los siguientes teléfonos:**

Europe: +00800 4339 9111

[idexx.es/agua](http://idexx.es/agua)

<sup>†</sup> Descargue el software de IDEXX de determinación del NMP en la página [idexx.com/mpngenerator](http://idexx.com/mpngenerator) para obtener resultados automatizados con Quanti-Tray.

\*Quanti-Tray es una marca o marca registradas de IDEXX Laboratories, Inc. o sus filiales en los Estados Unidos y/o otros países.

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**IDEXX**

One IDEXX Drive  
Westbrook, Maine 04092 USA

IDEXX Quanti-Tray®/2000 Tabla, número más probable

| # Pocillos Grandes Positivos |       | # Pocillos pequeños positivos |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------------------------|-------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0                            | 1     | 2                             | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 24    |       |
| 0                            | <1    | 1.0                           | 2.0   | 3.0   | 4.0   | 5.0   | 6.0   | 7.0   | 8.0   | 9.0   | 10.0  | 11.0  | 12.0  | 13.0  | 14.1  | 15.1  | 16.1  | 17.1  | 18.1  | 19.1  | 20.2  | 21.2  | 22.2  | 23.3  | 24.3  |
| 1                            | 1.0   | 2.0                           | 3.0   | 4.0   | 5.0   | 6.0   | 7.1   | 8.1   | 9.1   | 10.1  | 11.1  | 12.1  | 13.2  | 14.2  | 15.2  | 16.2  | 17.3  | 18.3  | 19.3  | 20.4  | 21.4  | 22.4  | 23.5  | 24.5  | 25.6  |
| 2                            | 2.0   | 3.0                           | 4.1   | 5.1   | 6.1   | 7.1   | 8.1   | 9.2   | 10.2  | 11.2  | 12.2  | 13.3  | 14.3  | 15.4  | 16.4  | 17.4  | 18.5  | 19.5  | 20.6  | 21.6  | 22.7  | 23.7  | 24.8  | 25.8  | 26.9  |
| 3                            | 3.1   | 4.1                           | 5.1   | 6.1   | 7.2   | 8.2   | 9.2   | 10.3  | 11.3  | 12.4  | 13.4  | 14.5  | 15.5  | 16.5  | 17.6  | 18.6  | 19.7  | 20.8  | 21.8  | 22.9  | 23.9  | 25.0  | 26.1  | 27.1  | 28.2  |
| 4                            | 4.1   | 5.2                           | 6.2   | 7.2   | 8.3   | 9.3   | 10.4  | 11.4  | 12.5  | 13.5  | 14.6  | 15.6  | 16.7  | 17.8  | 18.8  | 19.9  | 21.0  | 22.0  | 23.1  | 24.2  | 25.3  | 26.3  | 27.4  | 28.5  | 29.6  |
| 5                            | 5.2   | 6.3                           | 7.3   | 8.4   | 9.4   | 10.5  | 11.5  | 12.6  | 13.7  | 14.7  | 15.8  | 16.9  | 17.9  | 19.0  | 20.1  | 21.2  | 22.2  | 23.3  | 24.4  | 25.5  | 26.6  | 27.7  | 28.8  | 29.9  | 31.0  |
| 6                            | 6.3   | 7.4                           | 8.4   | 9.5   | 10.6  | 11.6  | 12.7  | 13.8  | 14.9  | 16.0  | 17.0  | 18.1  | 19.2  | 20.3  | 21.4  | 22.5  | 23.6  | 24.7  | 25.8  | 26.9  | 28.0  | 29.1  | 30.2  | 31.3  | 32.4  |
| 7                            | 7.5   | 8.5                           | 9.6   | 10.7  | 11.8  | 12.8  | 13.9  | 15.0  | 16.1  | 17.2  | 18.3  | 19.4  | 20.5  | 21.6  | 22.7  | 23.8  | 24.9  | 26.0  | 27.1  | 28.3  | 29.4  | 30.5  | 31.6  | 32.8  | 33.9  |
| 8                            | 8.6   | 9.7                           | 10.8  | 11.9  | 13.0  | 14.1  | 15.2  | 16.3  | 17.4  | 18.5  | 19.6  | 20.7  | 21.8  | 22.9  | 24.1  | 25.2  | 26.3  | 27.4  | 28.6  | 29.7  | 30.8  | 32.0  | 33.1  | 34.3  | 35.4  |
| 9                            | 9.8   | 10.9                          | 12.0  | 13.1  | 14.2  | 15.3  | 16.4  | 17.6  | 18.7  | 19.8  | 20.9  | 22.0  | 23.2  | 24.3  | 25.4  | 26.6  | 27.7  | 28.9  | 30.0  | 31.2  | 32.3  | 33.5  | 34.6  | 35.8  | 37.0  |
| 10                           | 11.0  | 12.1                          | 13.2  | 14.4  | 15.5  | 16.6  | 17.7  | 18.9  | 20.0  | 21.1  | 22.3  | 23.4  | 24.6  | 25.7  | 26.9  | 28.0  | 29.2  | 30.3  | 31.5  | 32.7  | 33.8  | 35.0  | 36.2  | 37.4  | 38.6  |
| 11                           | 12.2  | 13.4                          | 14.5  | 15.6  | 16.8  | 17.9  | 19.1  | 20.2  | 21.4  | 22.5  | 23.7  | 24.8  | 26.0  | 27.2  | 28.3  | 29.5  | 30.7  | 31.9  | 33.0  | 34.2  | 35.4  | 36.6  | 37.8  | 39.0  | 40.2  |
| 12                           | 13.5  | 14.6                          | 15.8  | 16.9  | 18.1  | 19.3  | 20.4  | 21.6  | 22.8  | 23.9  | 25.1  | 26.3  | 27.5  | 28.6  | 29.8  | 31.0  | 32.2  | 33.4  | 34.6  | 35.8  | 37.0  | 38.2  | 39.5  | 40.7  | 41.9  |
| 13                           | 14.8  | 16.0                          | 17.1  | 18.3  | 19.5  | 20.6  | 21.8  | 23.0  | 24.2  | 25.4  | 26.6  | 27.8  | 29.0  | 30.2  | 31.4  | 32.6  | 33.8  | 35.0  | 36.2  | 37.5  | 38.7  | 39.9  | 41.2  | 42.4  | 43.6  |
| 14                           | 16.1  | 17.3                          | 18.5  | 19.7  | 20.9  | 22.1  | 23.3  | 24.5  | 25.7  | 26.9  | 28.1  | 29.3  | 30.5  | 31.7  | 33.0  | 34.2  | 35.4  | 36.7  | 37.9  | 39.1  | 40.4  | 41.6  | 42.9  | 44.2  | 45.4  |
| 15                           | 17.5  | 18.7                          | 19.9  | 21.1  | 22.3  | 23.5  | 24.7  | 25.9  | 27.2  | 28.4  | 29.6  | 30.9  | 32.1  | 33.3  | 34.6  | 35.8  | 37.1  | 38.4  | 39.6  | 40.9  | 42.2  | 43.4  | 44.7  | 46.0  | 47.3  |
| 16                           | 18.9  | 20.1                          | 21.3  | 22.6  | 23.8  | 25.0  | 26.2  | 27.5  | 28.7  | 30.0  | 31.2  | 32.5  | 33.7  | 35.0  | 36.3  | 37.5  | 38.8  | 40.1  | 41.4  | 42.7  | 44.0  | 45.3  | 46.6  | 47.9  | 49.2  |
| 17                           | 20.3  | 21.6                          | 22.8  | 24.1  | 25.3  | 26.6  | 27.8  | 29.1  | 30.3  | 31.6  | 32.9  | 34.1  | 35.4  | 36.7  | 38.0  | 39.3  | 40.6  | 41.9  | 43.2  | 44.5  | 45.9  | 47.2  | 48.5  | 49.8  | 51.2  |
| 18                           | 21.8  | 23.1                          | 24.3  | 25.6  | 26.9  | 28.1  | 29.4  | 30.7  | 32.0  | 33.3  | 34.6  | 35.9  | 37.2  | 38.5  | 39.8  | 41.1  | 42.4  | 43.8  | 45.1  | 46.5  | 47.8  | 49.2  | 50.5  | 51.9  | 53.2  |
| 19                           | 23.3  | 24.6                          | 25.9  | 27.2  | 28.5  | 29.8  | 31.1  | 32.4  | 33.7  | 35.0  | 36.3  | 37.6  | 39.0  | 40.3  | 41.6  | 43.0  | 44.3  | 45.7  | 47.1  | 48.4  | 49.8  | 51.2  | 52.6  | 54.0  | 55.4  |
| 20                           | 24.9  | 26.2                          | 27.5  | 28.8  | 30.1  | 31.5  | 32.8  | 34.1  | 35.4  | 36.8  | 38.1  | 39.5  | 40.8  | 42.2  | 43.6  | 44.9  | 46.3  | 47.7  | 49.1  | 50.5  | 51.9  | 53.3  | 54.7  | 56.1  | 57.6  |
| 21                           | 26.5  | 27.9                          | 29.2  | 30.5  | 31.8  | 33.2  | 34.5  | 35.9  | 37.3  | 38.6  | 40.0  | 41.4  | 42.8  | 44.1  | 45.5  | 46.9  | 48.4  | 49.8  | 51.2  | 52.6  | 54.1  | 55.5  | 56.9  | 58.4  | 59.9  |
| 22                           | 28.2  | 29.5                          | 30.9  | 32.3  | 33.6  | 35.0  | 36.4  | 37.7  | 39.1  | 40.5  | 41.9  | 43.3  | 44.8  | 46.2  | 47.6  | 49.0  | 50.5  | 51.9  | 53.4  | 54.8  | 56.3  | 57.8  | 59.3  | 60.8  | 62.3  |
| 23                           | 29.9  | 31.3                          | 32.7  | 34.1  | 35.5  | 36.8  | 38.3  | 39.7  | 41.1  | 42.5  | 43.9  | 45.4  | 46.8  | 48.3  | 49.7  | 51.2  | 52.7  | 54.2  | 55.6  | 57.1  | 58.6  | 60.2  | 61.7  | 63.2  | 64.7  |
| 24                           | 31.7  | 33.1                          | 34.5  | 35.9  | 37.3  | 38.8  | 40.2  | 41.7  | 43.1  | 44.6  | 46.0  | 47.5  | 49.0  | 50.5  | 52.0  | 53.5  | 55.0  | 56.5  | 58.0  | 59.5  | 61.1  | 62.6  | 64.2  | 65.8  | 67.3  |
| 25                           | 33.6  | 35.0                          | 36.4  | 37.9  | 39.3  | 40.8  | 42.2  | 43.7  | 45.2  | 46.7  | 48.2  | 49.7  | 51.2  | 52.7  | 54.3  | 55.8  | 57.3  | 58.9  | 60.5  | 62.0  | 63.6  | 65.2  | 66.8  | 68.4  | 70.0  |
| 26                           | 35.5  | 36.9                          | 38.4  | 39.9  | 41.4  | 42.8  | 44.3  | 45.9  | 47.4  | 48.9  | 50.4  | 52.0  | 53.5  | 55.1  | 56.7  | 58.2  | 59.8  | 61.4  | 63.0  | 64.7  | 66.3  | 67.9  | 69.6  | 71.2  | 72.9  |
| 27                           | 37.4  | 38.9                          | 40.4  | 42.0  | 43.5  | 45.0  | 46.5  | 48.1  | 49.6  | 51.2  | 52.8  | 54.4  | 56.0  | 57.6  | 59.2  | 60.8  | 62.4  | 64.1  | 65.7  | 67.4  | 69.1  | 70.8  | 72.5  | 74.2  | 75.9  |
| 28                           | 39.5  | 41.0                          | 42.6  | 44.1  | 45.7  | 47.3  | 48.8  | 50.4  | 52.0  | 53.6  | 55.2  | 56.9  | 58.5  | 60.2  | 61.8  | 63.5  | 65.2  | 66.9  | 68.6  | 70.3  | 72.0  | 73.7  | 75.5  | 77.3  | 79.0  |
| 29                           | 41.7  | 43.2                          | 44.8  | 46.4  | 48.0  | 49.6  | 51.2  | 52.8  | 54.5  | 56.1  | 57.8  | 59.5  | 61.2  | 62.9  | 64.6  | 66.3  | 68.0  | 69.8  | 71.5  | 73.3  | 75.1  | 76.9  | 78.7  | 80.5  | 82.4  |
| 30                           | 43.9  | 45.5                          | 47.1  | 48.7  | 50.4  | 52.0  | 53.7  | 55.4  | 57.1  | 58.8  | 60.5  | 62.2  | 64.0  | 65.7  | 67.5  | 69.3  | 71.0  | 72.9  | 74.7  | 76.5  | 78.3  | 80.2  | 82.1  | 84.0  | 85.9  |
| 31                           | 46.2  | 47.9                          | 49.5  | 51.2  | 52.9  | 54.6  | 56.3  | 58.1  | 59.8  | 61.6  | 63.3  | 65.1  | 66.9  | 68.7  | 70.5  | 72.4  | 74.2  | 76.1  | 78.0  | 79.9  | 81.8  | 83.7  | 85.7  | 87.6  | 89.6  |
| 32                           | 48.7  | 50.4                          | 52.1  | 53.8  | 55.6  | 57.3  | 59.1  | 60.9  | 62.7  | 64.5  | 66.3  | 68.2  | 70.0  | 71.9  | 73.8  | 75.7  | 77.6  | 79.5  | 81.5  | 83.5  | 85.4  | 87.5  | 89.5  | 91.5  | 93.6  |
| 33                           | 51.2  | 53.0                          | 54.8  | 56.5  | 58.3  | 60.2  | 62.0  | 63.8  | 65.7  | 67.6  | 69.5  | 71.4  | 73.3  | 75.2  | 77.2  | 79.2  | 81.2  | 83.2  | 85.2  | 87.3  | 89.3  | 91.4  | 93.6  | 95.7  | 97.8  |
| 34                           | 53.9  | 55.7                          | 57.6  | 59.4  | 61.3  | 63.1  | 65.0  | 67.0  | 68.9  | 70.8  | 72.8  | 74.8  | 76.8  | 78.8  | 80.8  | 82.9  | 85.0  | 87.1  | 89.2  | 91.4  | 93.5  | 95.7  | 97.9  | 100.2 | 102.4 |
| 35                           | 56.8  | 58.6                          | 60.5  | 62.4  | 64.4  | 66.3  | 68.3  | 70.3  | 72.3  | 74.3  | 76.3  | 78.4  | 80.5  | 82.6  | 84.7  | 86.9  | 89.1  | 91.3  | 93.5  | 95.7  | 98.0  | 100.3 | 102.6 | 105.0 | 107.3 |
| 36                           | 59.8  | 61.7                          | 63.7  | 65.7  | 67.7  | 69.7  | 71.7  | 73.8  | 75.9  | 78.0  | 80.1  | 82.3  | 84.5  | 86.7  | 88.9  | 91.2  | 93.5  | 95.8  | 98.1  | 100.5 | 102.9 | 105.3 | 107.7 | 110.2 | 112.7 |
| 37                           | 62.9  | 65.0                          | 67.0  | 69.1  | 71.2  | 73.3  | 75.4  | 77.6  | 79.8  | 82.0  | 84.2  | 86.5  | 88.8  | 91.1  | 93.4  | 95.8  | 98.2  | 100.6 | 103.1 | 105.6 | 108.1 | 110.7 | 113.3 | 115.9 | 118.6 |
| 38                           | 66.3  | 68.4                          | 70.6  | 72.7  | 74.9  | 77.1  | 79.4  | 81.6  | 83.9  | 86.2  | 88.6  | 91.0  | 93.4  | 95.8  | 98.3  | 100.8 | 103.4 | 105.9 | 108.6 | 111.2 | 113.9 | 116.6 | 119.4 | 122.2 | 125.0 |
| 39                           | 70.0  | 72.2                          | 74.4  | 76.7  | 78.9  | 81.3  | 83.6  | 86.0  | 88.4  | 90.9  | 93.4  | 95.9  | 98.4  | 101.0 | 103.6 | 106.3 | 109.0 | 111.8 | 114.6 | 117.4 | 120.3 | 123.2 | 126.1 | 129.2 | 132.2 |
| 40                           | 73.8  | 76.2                          | 78.5  | 80.9  | 83.3  | 85.7  | 88.2  | 90.8  | 93.3  | 95.9  | 98.5  | 101.2 | 103.9 | 106.7 | 109.5 | 112.4 | 115.3 | 118.2 | 121.2 | 124.3 | 127.4 | 130.5 | 133.7 | 137.0 | 140.3 |
| 41                           | 78.0  | 80.5                          | 83.0  | 85.5  | 88.0  | 90.6  | 93.3  | 95.9  | 98.7  | 101.4 | 104.3 | 107.1 | 110.0 | 113.0 | 116.0 | 119.1 | 122.2 | 125.4 | 128.7 | 132.0 | 135.4 | 138.8 | 142.3 | 145.9 | 149.5 |
| 42                           | 82.6  | 85.2                          | 87.8  | 90.5  | 93.2  | 96.0  | 98.8  | 101.7 | 104.6 | 107.6 | 110.6 | 113.7 | 116.9 | 120.1 | 123.4 | 126.7 | 130.1 | 133.6 | 137.2 | 140.8 | 144.5 | 148.3 | 152.2 | 156.1 | 160.2 |
| 43                           | 87.6  | 90.4                          | 93.2  | 96.0  | 99.0  | 101.9 | 105.0 | 108.1 | 111.2 | 114.5 | 117.8 | 121.1 | 124.6 | 128.1 | 131.7 | 135.4 | 139.1 | 143.0 | 147.0 | 151.0 | 155.2 | 159.4 | 163.8 | 168.2 | 172.8 |
| 44                           | 93.1  | 96.1                          | 99.1  | 102.2 | 105.4 | 108.6 | 111.9 | 115.3 | 118.7 | 122.3 | 125.9 | 129.6 | 133.4 | 137.4 | 141.4 | 145.5 | 149.7 | 154.1 | 158.5 | 163.1 | 167.9 | 172.7 | 177.7 | 182.9 | 188.2 |
| 45                           | 99.3  | 102.5                         | 105.8 | 109.2 | 112.6 | 116.2 | 119.8 | 123.6 | 127.4 | 131.4 | 135.4 | 139.6 | 143.9 | 148.3 | 152.9 | 157.6 | 162.4 | 167.4 | 172.6 | 178.0 | 183.5 | 189.2 | 195.1 | 201.2 | 207.5 |
| 46                           | 106.3 | 109.8                         | 113.4 | 117.2 | 121.0 | 125.0 | 129.1 | 133.3 | 137.6 | 142.1 | 146.7 | 151.5 | 156.5 | 161.6 | 167.0 | 172.5 | 178.2 | 184.2 | 190.4 | 196.8 | 203.5 | 210.5 | 217.8 | 225.4 | 233.3 |
| 47                           | 114.3 | 118.3                         | 122.4 | 126.6 | 130.9 | 135.4 | 140.1 | 145.0 | 150.0 | 155.3 | 160.7 | 166.4 | 172.3 | 178.5 | 185.0 | 191.8 | 198.9 | 206.4 | 214.2 | 222.4 | 231.0 | 240.0 | 249.5 | 259.5 | 270.0 |
| 48                           | 123.9 | 128.4                         | 133.1 | 137.9 | 143.0 | 148.3 | 153.9 | 159.7 | 165.8 | 172.2 | 178.9 | 186.0 | 193.5 | 201.4 | 209.8 | 218.7 | 228.2 | 238.2 | 248.9 | 260.3 | 272.3 | 285.1 | 298.7 | 313.0 | 328.2 |
| 49                           | 135.5 | 140.8                         | 146.4 | 152.3 | 158.5 | 165.0 | 172.0 | 179.3 | 187.2 | 195.6 | 204.6 | 214.3 | 224.7 | 235.9 | 248.1 | 261.3 | 275   |       |       |       |       |       |       |       |       |

IDEXX Quanti-Tray<sup>®</sup>/2000 Tabla, número más probable

| # Pocillos<br>Grandes<br>Positivos | # Pocillos pequeños positivos |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        | 48     |        |        |         |
|------------------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
|                                    | 25                            | 26    | 27    | 28    | 29    | 30    | 31    | 32    | 33    | 34    | 35    | 36    | 37    | 38    | 39     | 40     | 41     | 42     | 43     | 44     | 45     | 46     | 47     | 48      |
| 0                                  | 25.3                          | 26.4  | 27.4  | 28.4  | 29.5  | 30.5  | 31.5  | 32.6  | 33.6  | 34.7  | 35.7  | 36.8  | 37.8  | 38.9  | 40.0   | 41.0   | 42.1   | 43.1   | 44.2   | 45.3   | 46.3   | 47.4   | 48.5   | 49.5    |
| 1                                  | 26.6                          | 27.7  | 28.7  | 29.8  | 30.8  | 31.9  | 32.9  | 34.0  | 35.0  | 36.1  | 37.2  | 38.2  | 39.3  | 40.4  | 41.4   | 42.5   | 43.6   | 44.7   | 45.7   | 46.8   | 47.9   | 49.0   | 50.1   | 51.2    |
| 2                                  | 27.9                          | 29.0  | 30.0  | 31.1  | 32.2  | 33.2  | 34.3  | 35.4  | 36.5  | 37.5  | 38.6  | 39.7  | 40.8  | 41.9  | 43.0   | 44.0   | 45.1   | 46.2   | 47.3   | 48.4   | 49.5   | 50.6   | 51.7   | 52.8    |
| 3                                  | 29.3                          | 30.4  | 31.4  | 32.5  | 33.6  | 34.7  | 35.8  | 36.8  | 37.9  | 39.0  | 40.1  | 41.2  | 42.3  | 43.4  | 44.5   | 45.6   | 46.7   | 47.8   | 48.9   | 50.0   | 51.2   | 52.3   | 53.4   | 54.5    |
| 4                                  | 30.7                          | 31.8  | 32.8  | 33.9  | 35.0  | 36.1  | 37.2  | 38.3  | 39.4  | 40.5  | 41.6  | 42.8  | 43.9  | 45.0  | 46.1   | 47.2   | 48.3   | 49.5   | 50.6   | 51.7   | 52.9   | 54.0   | 55.1   | 56.3    |
| 5                                  | 32.1                          | 33.2  | 34.3  | 35.4  | 36.5  | 37.6  | 38.7  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7   | 48.9   | 50.0   | 51.2   | 52.3   | 53.5   | 54.6   | 55.8   | 56.9   | 58.1    |
| 6                                  | 33.5                          | 34.7  | 35.8  | 36.9  | 38.0  | 39.2  | 40.3  | 41.4  | 42.6  | 43.7  | 44.8  | 46.0  | 47.1  | 48.3  | 49.4   | 50.6   | 51.7   | 52.9   | 54.1   | 55.2   | 56.4   | 57.6   | 58.7   | 59.9    |
| 7                                  | 35.0                          | 36.2  | 37.3  | 38.4  | 39.6  | 40.7  | 41.9  | 43.0  | 44.2  | 45.3  | 46.5  | 47.7  | 48.8  | 50.0  | 51.2   | 52.3   | 53.5   | 54.7   | 55.9   | 57.1   | 58.3   | 59.4   | 60.6   | 61.8    |
| 8                                  | 36.6                          | 37.7  | 38.9  | 40.0  | 41.2  | 42.3  | 43.5  | 44.7  | 45.9  | 47.0  | 48.2  | 49.4  | 50.6  | 51.8  | 53.0   | 54.1   | 55.3   | 56.5   | 57.7   | 59.0   | 60.2   | 61.4   | 62.6   | 63.8    |
| 9                                  | 38.1                          | 39.3  | 40.5  | 41.6  | 42.8  | 44.0  | 45.2  | 46.4  | 47.6  | 48.8  | 50.0  | 51.2  | 52.4  | 53.6  | 54.8   | 56.0   | 57.2   | 58.4   | 59.7   | 60.9   | 62.1   | 63.4   | 64.6   | 65.8    |
| 10                                 | 39.7                          | 40.9  | 42.1  | 43.3  | 44.5  | 45.7  | 46.9  | 48.1  | 49.3  | 50.6  | 51.8  | 53.0  | 54.2  | 55.5  | 56.7   | 57.9   | 59.2   | 60.4   | 61.7   | 62.9   | 64.2   | 65.4   | 66.7   | 67.9    |
| 11                                 | 41.4                          | 42.6  | 43.8  | 45.0  | 46.3  | 47.5  | 48.7  | 49.9  | 51.2  | 52.4  | 53.7  | 54.9  | 56.1  | 57.4  | 58.6   | 59.9   | 61.2   | 62.4   | 63.7   | 65.0   | 66.3   | 67.5   | 68.8   | 70.1    |
| 12                                 | 43.1                          | 44.3  | 45.6  | 46.8  | 48.1  | 49.3  | 50.6  | 51.8  | 53.1  | 54.3  | 55.6  | 56.8  | 58.1  | 59.4  | 60.7   | 62.0   | 63.2   | 64.5   | 65.8   | 67.1   | 68.4   | 69.7   | 71.0   | 72.4    |
| 13                                 | 44.9                          | 46.1  | 47.4  | 48.6  | 49.9  | 51.2  | 52.5  | 53.7  | 55.0  | 56.3  | 57.6  | 58.9  | 60.2  | 61.5  | 62.8   | 64.1   | 65.4   | 66.7   | 68.0   | 69.3   | 70.7   | 72.0   | 73.3   | 74.7    |
| 14                                 | 46.7                          | 48.0  | 49.3  | 50.5  | 51.8  | 53.1  | 54.4  | 55.7  | 57.0  | 58.3  | 59.6  | 60.9  | 62.3  | 63.6  | 64.9   | 66.3   | 67.6   | 68.9   | 70.3   | 71.6   | 73.0   | 74.4   | 75.7   | 77.1    |
| 15                                 | 48.6                          | 49.9  | 51.2  | 52.5  | 53.8  | 55.1  | 56.4  | 57.8  | 59.1  | 60.4  | 61.8  | 63.1  | 64.5  | 65.8  | 67.2   | 68.5   | 69.9   | 71.3   | 72.6   | 74.0   | 75.4   | 76.8   | 78.2   | 79.6    |
| 16                                 | 50.5                          | 51.8  | 53.2  | 54.5  | 55.8  | 57.2  | 58.5  | 59.9  | 61.2  | 62.6  | 64.0  | 65.3  | 66.7  | 68.1  | 69.5   | 70.9   | 72.3   | 73.7   | 75.1   | 76.5   | 77.9   | 79.3   | 80.8   | 82.2    |
| 17                                 | 52.5                          | 53.9  | 55.2  | 56.6  | 58.0  | 59.3  | 60.7  | 62.1  | 63.5  | 64.9  | 66.3  | 67.7  | 69.1  | 70.5  | 71.9   | 73.3   | 74.8   | 76.2   | 77.6   | 79.1   | 80.5   | 82.0   | 83.5   | 84.9    |
| 18                                 | 54.6                          | 56.0  | 57.4  | 58.8  | 60.2  | 61.6  | 63.0  | 64.4  | 65.8  | 67.2  | 68.6  | 70.1  | 71.5  | 73.0  | 74.4   | 75.9   | 77.3   | 78.8   | 80.3   | 81.8   | 83.3   | 84.8   | 86.3   | 87.8    |
| 19                                 | 56.8                          | 58.2  | 59.6  | 61.0  | 62.4  | 63.9  | 65.3  | 66.8  | 68.2  | 69.7  | 71.1  | 72.6  | 74.1  | 75.5  | 77.0   | 78.5   | 80.0   | 81.5   | 83.1   | 84.6   | 86.1   | 87.6   | 89.2   | 90.7    |
| 20                                 | 59.0                          | 60.4  | 61.9  | 63.3  | 64.8  | 66.3  | 67.7  | 69.2  | 70.7  | 72.2  | 73.7  | 75.2  | 76.7  | 78.2  | 79.8   | 81.3   | 82.8   | 84.4   | 85.9   | 87.5   | 89.1   | 90.7   | 92.2   | 93.8    |
| 21                                 | 61.3                          | 62.8  | 64.3  | 65.8  | 67.3  | 68.8  | 70.3  | 71.8  | 73.3  | 74.9  | 76.4  | 77.9  | 79.5  | 81.1  | 82.6   | 84.2   | 85.8   | 87.4   | 89.0   | 90.6   | 92.2   | 93.8   | 95.4   | 97.1    |
| 22                                 | 63.8                          | 65.3  | 66.8  | 68.3  | 69.8  | 71.4  | 72.9  | 74.5  | 76.1  | 77.6  | 79.2  | 80.8  | 82.4  | 84.0  | 85.6   | 87.2   | 88.9   | 90.5   | 92.1   | 93.8   | 95.5   | 97.1   | 98.8   | 100.5   |
| 23                                 | 66.3                          | 67.8  | 69.4  | 71.0  | 72.5  | 74.1  | 75.7  | 77.3  | 78.9  | 80.5  | 82.2  | 83.8  | 85.4  | 87.1  | 88.7   | 90.4   | 92.1   | 93.8   | 95.5   | 97.2   | 98.9   | 100.6  | 102.4  | 104.1   |
| 24                                 | 68.9                          | 70.5  | 72.1  | 73.7  | 75.3  | 77.0  | 78.6  | 80.3  | 81.9  | 83.6  | 85.2  | 86.9  | 88.6  | 90.3  | 92.0   | 93.8   | 95.5   | 97.2   | 99.0   | 100.7  | 102.5  | 104.3  | 106.1  | 107.9   |
| 25                                 | 71.7                          | 73.3  | 75.0  | 76.6  | 78.3  | 80.0  | 81.7  | 83.3  | 85.1  | 86.8  | 88.5  | 90.2  | 92.0  | 93.7  | 95.5   | 97.3   | 99.1   | 100.9  | 102.7  | 104.5  | 106.3  | 108.2  | 110.0  | 111.9   |
| 26                                 | 74.6                          | 76.3  | 78.0  | 79.7  | 81.4  | 83.1  | 84.8  | 86.6  | 88.4  | 90.1  | 91.9  | 93.7  | 95.5  | 97.3  | 99.2   | 101.0  | 102.9  | 104.7  | 106.6  | 108.5  | 110.4  | 112.3  | 114.2  | 116.2   |
| 27                                 | 77.6                          | 79.4  | 81.1  | 82.9  | 84.6  | 86.4  | 88.2  | 90.0  | 91.9  | 93.7  | 95.5  | 97.4  | 99.3  | 101.2 | 103.1  | 105.0  | 106.9  | 108.8  | 110.8  | 112.7  | 114.7  | 116.7  | 118.7  | 120.7   |
| 28                                 | 80.8                          | 82.6  | 84.4  | 86.3  | 88.1  | 89.9  | 91.8  | 93.7  | 95.6  | 97.5  | 99.4  | 101.3 | 103.3 | 105.2 | 107.2  | 109.2  | 111.2  | 113.2  | 115.2  | 117.3  | 119.3  | 121.4  | 123.5  | 125.6   |
| 29                                 | 84.2                          | 86.1  | 87.9  | 89.8  | 91.7  | 93.7  | 95.6  | 97.5  | 99.5  | 101.5 | 103.5 | 105.5 | 107.5 | 109.5 | 111.6  | 113.7  | 115.7  | 117.8  | 120.0  | 122.1  | 124.2  | 126.4  | 128.6  | 130.8   |
| 30                                 | 87.8                          | 89.7  | 91.7  | 93.6  | 95.6  | 97.6  | 99.6  | 101.6 | 103.7 | 105.7 | 107.8 | 109.9 | 112.0 | 114.2 | 116.3  | 118.5  | 120.6  | 122.8  | 125.1  | 127.3  | 129.5  | 131.8  | 134.1  | 136.4   |
| 31                                 | 91.6                          | 93.6  | 95.6  | 97.7  | 99.7  | 101.8 | 103.9 | 106.0 | 108.2 | 110.3 | 112.5 | 114.7 | 116.9 | 119.1 | 121.4  | 123.6  | 125.9  | 128.2  | 130.5  | 132.9  | 135.3  | 137.7  | 140.1  | 142.5   |
| 32                                 | 95.7                          | 97.8  | 99.9  | 102.0 | 104.2 | 106.3 | 108.5 | 110.7 | 113.0 | 115.2 | 117.5 | 119.8 | 122.1 | 124.5 | 126.8  | 129.2  | 131.6  | 134.0  | 136.5  | 139.0  | 141.5  | 144.0  | 146.6  | 149.1   |
| 33                                 | 100.0                         | 102.2 | 104.4 | 106.6 | 108.9 | 111.2 | 113.5 | 115.8 | 118.2 | 120.5 | 122.9 | 125.4 | 127.8 | 130.3 | 132.8  | 135.3  | 137.8  | 140.4  | 143.0  | 145.6  | 148.3  | 150.9  | 153.7  | 156.4   |
| 34                                 | 104.7                         | 107.0 | 109.3 | 111.7 | 114.0 | 116.4 | 118.9 | 121.3 | 123.8 | 126.3 | 128.8 | 131.4 | 134.0 | 136.6 | 139.2  | 141.9  | 144.6  | 147.4  | 150.1  | 152.9  | 155.7  | 158.6  | 161.5  | 164.4   |
| 35                                 | 109.7                         | 112.2 | 114.6 | 117.1 | 119.6 | 122.2 | 124.7 | 127.3 | 129.9 | 132.6 | 135.3 | 138.0 | 140.8 | 143.6 | 146.4  | 149.2  | 152.1  | 155.0  | 158.0  | 161.0  | 164.0  | 167.1  | 170.2  | 173.3   |
| 36                                 | 115.2                         | 117.8 | 120.4 | 123.0 | 125.7 | 128.4 | 131.1 | 133.9 | 136.7 | 139.5 | 142.4 | 145.3 | 148.3 | 151.3 | 154.3  | 157.3  | 160.5  | 163.6  | 166.8  | 170.0  | 173.3  | 176.6  | 179.9  | 183.3   |
| 37                                 | 121.3                         | 124.0 | 126.8 | 129.6 | 132.4 | 135.3 | 138.2 | 141.2 | 144.2 | 147.3 | 150.3 | 153.5 | 156.7 | 159.9 | 163.1  | 166.5  | 169.8  | 173.2  | 176.7  | 180.2  | 183.7  | 187.3  | 191.0  | 194.7   |
| 38                                 | 127.9                         | 130.8 | 133.8 | 136.8 | 139.9 | 143.0 | 146.2 | 149.4 | 152.6 | 155.9 | 159.2 | 162.6 | 166.1 | 169.6 | 173.2  | 176.8  | 180.4  | 184.2  | 188.0  | 191.8  | 195.7  | 199.7  | 203.7  | 207.7   |
| 39                                 | 135.3                         | 138.5 | 141.7 | 145.0 | 148.3 | 151.7 | 155.1 | 158.6 | 162.1 | 165.7 | 169.4 | 173.1 | 176.9 | 180.7 | 184.7  | 188.7  | 192.7  | 196.8  | 201.0  | 205.3  | 209.6  | 214.0  | 218.5  | 223.0   |
| 40                                 | 143.7                         | 147.1 | 150.6 | 154.2 | 157.8 | 161.5 | 165.3 | 169.1 | 173.0 | 177.0 | 181.1 | 185.2 | 189.4 | 193.7 | 198.1  | 202.5  | 207.1  | 211.7  | 216.4  | 221.1  | 226.0  | 231.0  | 236.0  | 241.1   |
| 41                                 | 153.2                         | 157.0 | 160.9 | 164.8 | 168.9 | 173.0 | 177.2 | 181.5 | 185.8 | 190.3 | 194.8 | 199.5 | 204.2 | 209.1 | 214.0  | 219.1  | 224.2  | 229.4  | 234.8  | 240.2  | 245.8  | 251.5  | 257.2  | 263.1   |
| 42                                 | 164.3                         | 168.6 | 172.9 | 177.3 | 181.9 | 186.5 | 191.3 | 196.1 | 201.1 | 206.2 | 211.4 | 216.7 | 222.2 | 227.7 | 233.4  | 239.2  | 245.2  | 251.3  | 257.5  | 263.8  | 270.3  | 276.9  | 283.6  | 290.5   |
| 43                                 | 177.5                         | 182.3 | 187.3 | 192.4 | 197.6 | 202.9 | 208.4 | 214.0 | 219.8 | 225.8 | 231.8 | 238.1 | 244.5 | 251.0 | 257.7  | 264.6  | 271.7  | 278.9  | 286.3  | 293.8  | 301.5  | 309.4  | 317.4  | 325.7   |
| 44                                 | 193.6                         | 199.3 | 205.1 | 211.0 | 217.2 | 223.5 | 230.0 | 236.7 | 243.6 | 250.8 | 258.1 | 265.6 | 273.3 | 281.2 | 289.4  | 297.8  | 306.3  | 315.1  | 324.1  | 333.3  | 342.8  | 352.4  | 362.3  | 372.4   |
| 45                                 | 214.1                         | 220.9 | 227.9 | 235.2 | 242.7 | 250.4 | 258.4 | 266.7 | 275.3 | 284.1 | 293.3 | 302.6 | 312.3 | 322.3 | 332.5  | 343.0  | 353.8  | 364.9  | 376.2  | 387.9  | 399.8  | 412.0  | 424.5  | 437.4   |
| 46                                 | 241.5                         | 250.0 | 258.9 | 268.2 | 277.8 | 287.8 | 298.1 | 308.8 | 319.9 | 331.4 | 343.3 | 355.5 | 368.1 | 381.1 | 394.5  | 408.3  | 422.5  | 437.1  | 452.0  | 467.4  | 483.3  | 499.6  | 516.3  | 533.5   |
| 47                                 | 280.9                         | 292.4 | 304.4 | 316.9 | 330.0 | 343.6 | 357.8 | 372.5 | 387.7 | 403.4 | 419.8 | 436.6 | 454.1 | 472.1 | 490.7  | 509.9  | 529.8  | 550.4  | 571.7  | 593.8  | 616.7  | 640.5  | 665.3  | 691.0   |
| 48                                 | 344.1                         | 360.9 | 378.4 | 396.8 | 416.0 | 436.0 | 456.9 | 478.6 | 501.2 | 524.7 | 549.3 | 574.8 | 601.5 | 629.4 | 658.6  | 689.3  | 721.5  | 755.6  | 791.5  | 829.7  | 870.4  | 913.9  | 960.6  | 1011.2  |
| 49                                 | 461.1                         | 488.4 | 517.2 | 547.5 | 579.4 | 613.1 | 648.8 | 686.7 | 727.0 | 770.1 | 816.4 | 866.4 | 920.8 | 980.4 | 1046.2 | 1119.9 | 1203.3 | 1299.7 | 1413.6 | 1553.1 | 1732.9 | 1986.3 | 2419.6 | >2419.6 |

# Quanti-Tray\*/2000

Deutsche

## Einführung

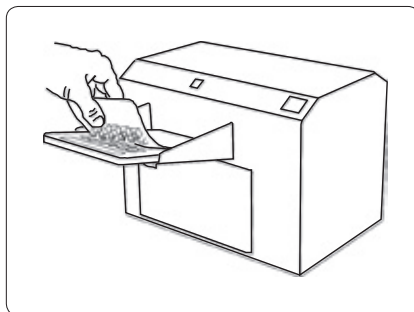
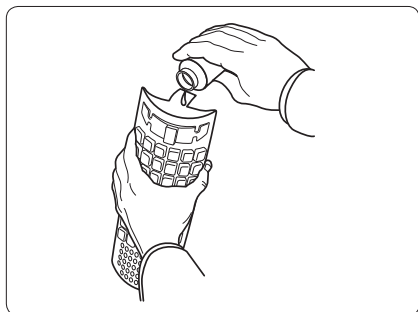
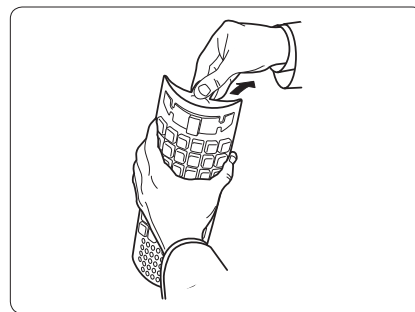
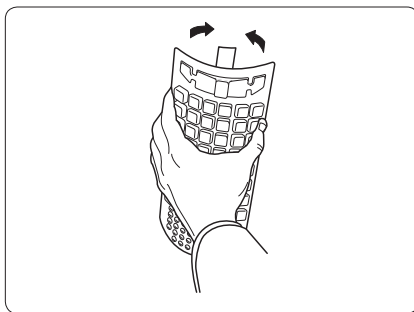
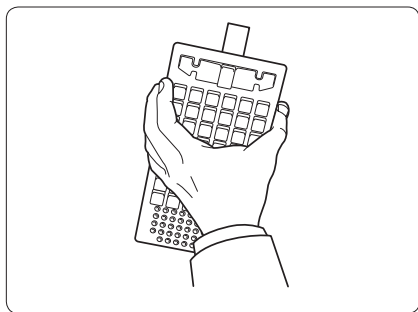
Quanti-Tray\*/2000 von IDEXX dienen zur quantitativen Bakterienzählung in 100-mL-Proben unter Verwendung von IDEXX -Reagenzien. Die Mischung aus Probe und Reagenz in einen Quanti-Tray/2000 geben, diesen in einem Quanti-Tray-Versiegelungsgerät verschließen und laut Reagenz-Packungsbeilage inkubieren. Anschließend die Anzahl der positiven Vertiefungen zählen und mit der beigefügten MPN-Tabelle die "Wahrscheinlichste Anzahl" (MPN) bestimmen.

## Inhalt

Diese Packung enthält sterile Quanti-Tray/2000.

## Gebrauchsanweisung

1. Quanti-Tray\* mit einer Hand fassen und senkrecht halten, wobei die Seite mit den Vertiefungen zur Handfläche zeigt.
2. Den oberen Teil des Quanti-Trays zusammendrücken, so daß sich der Träger zur Handfläche hin biegt.
3. Quanti-Tray öffnen, indem die Folienlasche von der Seite mit den Vertiefungen abgezogen wird. Die Innenseite der Folie oder des Trays nicht berühren.
4. Die Mischung aus Probe und Reagenz direkt in einen Quanti-Tray gießen. Dabei eine Berührung der Folienlasche vermeiden. Seitlich 2–3 mal an die kleinen Vertiefungen klopfen, um eventuelle Luftblasen zu entfernen. Schaum einwirken lassen.
5. Den mit der Probe gefüllten Quanti-Tray auf die Gummi-Trägerunterlage des Quanti-Tray-Versiegelungsgeräts legen. Die Seite mit den Vertiefungen (Kunststoff) des Quanti-Trays muß dabei nach unten zeigen.
6. Das Verschließen erfolgt laut Anweisungen für das Versiegelungsgerät.
7. Entsprechend den Reagenzanweisungen inkubieren.
8. Die positiven Vertiefungen zählen und mit Hilfe der MPN-Tabelle auf der Rückseite dieser Packungsbeilage die Wahrscheinlichste Anzahl (MPN) ermitteln.<sup>†</sup>
9. Entsorgen Sie die Quanti-Trays gemäß guter Laborpraxis.



## Telefonnummern des technischen Supports:

Europe: +00800 4339 9111

[idexx.de/wasser](http://idexx.de/wasser)

<sup>†</sup> Laden Sie die Software „MPN Generator“ für automatisierte Quanti-Tray-Ergebnisse von [idexx.com/mpngenerator](http://idexx.com/mpngenerator) herunter.

\*Quanti-Tray ist eine Schutzmarke oder eine eingetragene Schutzmarke von IDEXX Laboratories, Inc. oder eines Tochterunternehmens von IDEXX in den Vereinigten Staaten und/oder in anderen Ländern.

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**IDEXX**

One IDEXX Drive  
Westbrook, Maine 04092 USA

IDEXX Quanti-Tray®/2000 MPN-Tabelle

| # Positiven<br>Großen<br>Vertiefungen | # Positiven Kleinen Vertiefungen |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------------------------|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                                       | 0                                | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 24    |
| 0                                     | <1                               | 1.0   | 2.0   | 3.0   | 4.0   | 5.0   | 6.0   | 7.0   | 8.0   | 9.0   | 10.0  | 11.0  | 12.0  | 13.0  | 14.1  | 15.1  | 16.1  | 17.1  | 18.1  | 19.1  | 20.2  | 21.2  | 22.2  | 23.3  | 24.3  |
| 1                                     | 1.0                              | 2.0   | 3.0   | 4.0   | 5.0   | 6.0   | 7.1   | 8.1   | 9.1   | 10.1  | 11.1  | 12.1  | 13.2  | 14.2  | 15.2  | 16.2  | 17.3  | 18.3  | 19.3  | 20.4  | 21.4  | 22.4  | 23.5  | 24.5  | 25.6  |
| 2                                     | 2.0                              | 3.0   | 4.1   | 5.1   | 6.1   | 7.1   | 8.1   | 9.2   | 10.2  | 11.2  | 12.2  | 13.3  | 14.3  | 15.4  | 16.4  | 17.4  | 18.5  | 19.5  | 20.6  | 21.6  | 22.7  | 23.7  | 24.8  | 25.8  | 26.9  |
| 3                                     | 3.1                              | 4.1   | 5.1   | 6.1   | 7.2   | 8.2   | 9.2   | 10.3  | 11.3  | 12.4  | 13.4  | 14.5  | 15.5  | 16.5  | 17.6  | 18.6  | 19.7  | 20.8  | 21.8  | 22.9  | 23.9  | 25.0  | 26.1  | 27.1  | 28.2  |
| 4                                     | 4.1                              | 5.2   | 6.2   | 7.2   | 8.3   | 9.3   | 10.4  | 11.4  | 12.5  | 13.5  | 14.6  | 15.6  | 16.7  | 17.8  | 18.8  | 19.9  | 21.0  | 22.0  | 23.1  | 24.2  | 25.3  | 26.3  | 27.4  | 28.5  | 29.6  |
| 5                                     | 5.2                              | 6.3   | 7.3   | 8.4   | 9.4   | 10.5  | 11.5  | 12.6  | 13.7  | 14.7  | 15.8  | 16.9  | 17.9  | 19.0  | 20.1  | 21.2  | 22.2  | 23.3  | 24.4  | 25.5  | 26.6  | 27.7  | 28.8  | 29.9  | 31.0  |
| 6                                     | 6.3                              | 7.4   | 8.4   | 9.5   | 10.6  | 11.6  | 12.7  | 13.8  | 14.9  | 16.0  | 17.0  | 18.1  | 19.2  | 20.3  | 21.4  | 22.5  | 23.6  | 24.7  | 25.8  | 26.9  | 28.0  | 29.1  | 30.2  | 31.3  | 32.4  |
| 7                                     | 7.5                              | 8.5   | 9.6   | 10.7  | 11.8  | 12.8  | 13.9  | 15.0  | 16.1  | 17.2  | 18.3  | 19.4  | 20.5  | 21.6  | 22.7  | 23.8  | 24.9  | 26.0  | 27.1  | 28.3  | 29.4  | 30.5  | 31.6  | 32.8  | 33.9  |
| 8                                     | 8.6                              | 9.7   | 10.8  | 11.9  | 13.0  | 14.1  | 15.2  | 16.3  | 17.4  | 18.5  | 19.6  | 20.7  | 21.8  | 22.9  | 24.1  | 25.2  | 26.3  | 27.4  | 28.6  | 29.7  | 30.8  | 32.0  | 33.1  | 34.3  | 35.4  |
| 9                                     | 9.8                              | 10.9  | 12.0  | 13.1  | 14.2  | 15.3  | 16.4  | 17.6  | 18.7  | 19.8  | 20.9  | 22.0  | 23.2  | 24.3  | 25.4  | 26.6  | 27.7  | 28.9  | 30.0  | 31.2  | 32.3  | 33.5  | 34.6  | 35.8  | 37.0  |
| 10                                    | 11.0                             | 12.1  | 13.2  | 14.4  | 15.5  | 16.6  | 17.7  | 18.9  | 20.0  | 21.1  | 22.3  | 23.4  | 24.6  | 25.7  | 26.9  | 28.0  | 29.2  | 30.3  | 31.5  | 32.7  | 33.8  | 35.0  | 36.2  | 37.4  | 38.6  |
| 11                                    | 12.2                             | 13.4  | 14.5  | 15.6  | 16.8  | 17.9  | 19.1  | 20.2  | 21.4  | 22.5  | 23.7  | 24.8  | 26.0  | 27.2  | 28.3  | 29.5  | 30.7  | 31.9  | 33.0  | 34.2  | 35.4  | 36.6  | 37.8  | 39.0  | 40.2  |
| 12                                    | 13.5                             | 14.6  | 15.8  | 16.9  | 18.1  | 19.3  | 20.4  | 21.6  | 22.8  | 23.9  | 25.1  | 26.3  | 27.5  | 28.6  | 29.8  | 31.0  | 32.2  | 33.4  | 34.6  | 35.8  | 37.0  | 38.2  | 39.5  | 40.7  | 41.9  |
| 13                                    | 14.8                             | 16.0  | 17.1  | 18.3  | 19.5  | 20.6  | 21.8  | 23.0  | 24.2  | 25.4  | 26.6  | 27.8  | 29.0  | 30.2  | 31.4  | 32.6  | 33.8  | 35.0  | 36.2  | 37.5  | 38.7  | 39.9  | 41.2  | 42.4  | 43.6  |
| 14                                    | 16.1                             | 17.3  | 18.5  | 19.7  | 20.9  | 22.1  | 23.3  | 24.5  | 25.7  | 26.9  | 28.1  | 29.3  | 30.5  | 31.7  | 33.0  | 34.2  | 35.4  | 36.7  | 37.9  | 39.1  | 40.4  | 41.6  | 42.9  | 44.2  | 45.4  |
| 15                                    | 17.5                             | 18.7  | 19.9  | 21.1  | 22.3  | 23.5  | 24.7  | 25.9  | 27.2  | 28.4  | 29.6  | 30.9  | 32.1  | 33.3  | 34.6  | 35.8  | 37.1  | 38.4  | 39.6  | 40.9  | 42.2  | 43.4  | 44.7  | 46.0  | 47.3  |
| 16                                    | 18.9                             | 20.1  | 21.3  | 22.6  | 23.8  | 25.0  | 26.2  | 27.5  | 28.7  | 30.0  | 31.2  | 32.5  | 33.7  | 35.0  | 36.3  | 37.5  | 38.8  | 40.1  | 41.4  | 42.7  | 44.0  | 45.3  | 46.6  | 47.9  | 49.2  |
| 17                                    | 20.3                             | 21.6  | 22.8  | 24.1  | 25.3  | 26.6  | 27.8  | 29.1  | 30.3  | 31.6  | 32.9  | 34.1  | 35.4  | 36.7  | 38.0  | 39.3  | 40.6  | 41.9  | 43.2  | 44.5  | 45.9  | 47.2  | 48.5  | 49.8  | 51.2  |
| 18                                    | 21.8                             | 23.1  | 24.3  | 25.6  | 26.9  | 28.1  | 29.4  | 30.7  | 32.0  | 33.3  | 34.6  | 35.9  | 37.2  | 38.5  | 39.8  | 41.1  | 42.4  | 43.8  | 45.1  | 46.5  | 47.8  | 49.2  | 50.5  | 51.9  | 53.2  |
| 19                                    | 23.3                             | 24.6  | 25.9  | 27.2  | 28.5  | 29.8  | 31.1  | 32.4  | 33.7  | 35.0  | 36.3  | 37.6  | 39.0  | 40.3  | 41.6  | 43.0  | 44.3  | 45.7  | 47.1  | 48.4  | 49.8  | 51.2  | 52.6  | 54.0  | 55.4  |
| 20                                    | 24.9                             | 26.2  | 27.5  | 28.8  | 30.1  | 31.5  | 32.8  | 34.1  | 35.4  | 36.8  | 38.1  | 39.5  | 40.8  | 42.2  | 43.6  | 44.9  | 46.3  | 47.7  | 49.1  | 50.5  | 51.9  | 53.3  | 54.7  | 56.1  | 57.6  |
| 21                                    | 26.5                             | 27.9  | 29.2  | 30.5  | 31.8  | 33.2  | 34.5  | 35.9  | 37.3  | 38.6  | 40.0  | 41.4  | 42.8  | 44.1  | 45.5  | 46.9  | 48.4  | 49.8  | 51.2  | 52.6  | 54.1  | 55.5  | 56.9  | 58.4  | 59.9  |
| 22                                    | 28.2                             | 29.5  | 30.9  | 32.3  | 33.6  | 35.0  | 36.4  | 37.7  | 39.1  | 40.5  | 41.9  | 43.3  | 44.8  | 46.2  | 47.6  | 49.0  | 50.5  | 51.9  | 53.4  | 54.8  | 56.3  | 57.8  | 59.3  | 60.8  | 62.3  |
| 23                                    | 29.9                             | 31.3  | 32.7  | 34.1  | 35.5  | 36.8  | 38.3  | 39.7  | 41.1  | 42.5  | 43.9  | 45.4  | 46.8  | 48.3  | 49.7  | 51.2  | 52.7  | 54.2  | 55.6  | 57.1  | 58.6  | 60.2  | 61.7  | 63.2  | 64.7  |
| 24                                    | 31.7                             | 33.1  | 34.5  | 35.9  | 37.3  | 38.8  | 40.2  | 41.7  | 43.1  | 44.6  | 46.0  | 47.5  | 49.0  | 50.5  | 52.0  | 53.5  | 55.0  | 56.5  | 58.0  | 59.5  | 61.1  | 62.6  | 64.2  | 65.8  | 67.3  |
| 25                                    | 33.6                             | 35.0  | 36.4  | 37.9  | 39.3  | 40.8  | 42.2  | 43.7  | 45.2  | 46.7  | 48.2  | 49.7  | 51.2  | 52.7  | 54.3  | 55.8  | 57.3  | 58.9  | 60.5  | 62.0  | 63.6  | 65.2  | 66.8  | 68.4  | 70.0  |
| 26                                    | 35.5                             | 36.9  | 38.4  | 39.9  | 41.4  | 42.8  | 44.3  | 45.9  | 47.4  | 48.9  | 50.4  | 52.0  | 53.5  | 55.1  | 56.7  | 58.2  | 59.8  | 61.4  | 63.0  | 64.7  | 66.3  | 67.9  | 69.6  | 71.2  | 72.9  |
| 27                                    | 37.4                             | 38.9  | 40.4  | 42.0  | 43.5  | 45.0  | 46.5  | 48.1  | 49.6  | 51.2  | 52.8  | 54.4  | 56.0  | 57.6  | 59.2  | 60.8  | 62.4  | 64.1  | 65.7  | 67.4  | 69.1  | 70.8  | 72.5  | 74.2  | 75.9  |
| 28                                    | 39.5                             | 41.0  | 42.6  | 44.1  | 45.7  | 47.3  | 48.8  | 50.4  | 52.0  | 53.6  | 55.2  | 56.9  | 58.5  | 60.2  | 61.8  | 63.5  | 65.2  | 66.9  | 68.6  | 70.3  | 72.0  | 73.7  | 75.5  | 77.3  | 79.0  |
| 29                                    | 41.7                             | 43.2  | 44.8  | 46.4  | 48.0  | 49.6  | 51.2  | 52.8  | 54.5  | 56.1  | 57.8  | 59.5  | 61.2  | 62.9  | 64.6  | 66.3  | 68.0  | 69.8  | 71.5  | 73.3  | 75.1  | 76.9  | 78.7  | 80.5  | 82.4  |
| 30                                    | 43.9                             | 45.5  | 47.1  | 48.7  | 50.4  | 52.0  | 53.7  | 55.4  | 57.1  | 58.8  | 60.5  | 62.2  | 64.0  | 65.7  | 67.5  | 69.3  | 71.0  | 72.9  | 74.7  | 76.5  | 78.3  | 80.2  | 82.1  | 84.0  | 85.9  |
| 31                                    | 46.2                             | 47.9  | 49.5  | 51.2  | 52.9  | 54.6  | 56.3  | 58.1  | 59.8  | 61.6  | 63.3  | 65.1  | 66.9  | 68.7  | 70.5  | 72.4  | 74.2  | 76.1  | 78.0  | 79.9  | 81.8  | 83.7  | 85.7  | 87.6  | 89.6  |
| 32                                    | 48.7                             | 50.4  | 52.1  | 53.8  | 55.6  | 57.3  | 59.1  | 60.9  | 62.7  | 64.5  | 66.3  | 68.2  | 70.0  | 71.9  | 73.8  | 75.7  | 77.6  | 79.5  | 81.5  | 83.5  | 85.4  | 87.5  | 89.5  | 91.5  | 93.6  |
| 33                                    | 51.2                             | 53.0  | 54.8  | 56.5  | 58.3  | 60.2  | 62.0  | 63.8  | 65.7  | 67.6  | 69.5  | 71.4  | 73.3  | 75.2  | 77.2  | 79.2  | 81.2  | 83.2  | 85.2  | 87.3  | 89.3  | 91.4  | 93.6  | 95.7  | 97.8  |
| 34                                    | 53.9                             | 55.7  | 57.6  | 59.4  | 61.3  | 63.1  | 65.0  | 67.0  | 68.9  | 70.8  | 72.8  | 74.8  | 76.8  | 78.8  | 80.8  | 82.9  | 85.0  | 87.1  | 89.2  | 91.4  | 93.5  | 95.7  | 97.9  | 100.2 | 102.4 |
| 35                                    | 56.8                             | 58.6  | 60.5  | 62.4  | 64.4  | 66.3  | 68.3  | 70.3  | 72.3  | 74.3  | 76.3  | 78.4  | 80.5  | 82.6  | 84.7  | 86.9  | 89.1  | 91.3  | 93.5  | 95.7  | 98.0  | 100.3 | 102.6 | 105.0 | 107.3 |
| 36                                    | 59.8                             | 61.7  | 63.7  | 65.7  | 67.7  | 69.7  | 71.7  | 73.8  | 75.9  | 78.0  | 80.1  | 82.3  | 84.5  | 86.7  | 88.9  | 91.2  | 93.5  | 95.8  | 98.1  | 100.5 | 102.9 | 105.3 | 107.7 | 110.2 | 112.7 |
| 37                                    | 62.9                             | 65.0  | 67.0  | 69.1  | 71.2  | 73.3  | 75.4  | 77.6  | 79.8  | 82.0  | 84.2  | 86.5  | 88.8  | 91.1  | 93.4  | 95.8  | 98.2  | 100.6 | 103.1 | 105.6 | 108.1 | 110.7 | 113.3 | 115.9 | 118.6 |
| 38                                    | 66.3                             | 68.4  | 70.6  | 72.7  | 74.9  | 77.1  | 79.4  | 81.6  | 83.9  | 86.2  | 88.6  | 91.0  | 93.4  | 95.8  | 98.3  | 100.8 | 103.4 | 105.9 | 108.6 | 111.2 | 113.9 | 116.6 | 119.4 | 122.2 | 125.0 |
| 39                                    | 70.0                             | 72.2  | 74.4  | 76.7  | 78.9  | 81.3  | 83.6  | 86.0  | 88.4  | 90.9  | 93.4  | 95.9  | 98.4  | 101.0 | 103.6 | 106.3 | 109.0 | 111.8 | 114.6 | 117.4 | 120.3 | 123.2 | 126.1 | 129.2 | 132.2 |
| 40                                    | 73.8                             | 76.2  | 78.5  | 80.9  | 83.3  | 85.7  | 88.2  | 90.7  | 93.3  | 95.9  | 98.5  | 101.2 | 103.9 | 106.7 | 109.5 | 112.4 | 115.3 | 118.2 | 121.2 | 124.3 | 127.4 | 130.5 | 133.7 | 137.0 | 140.3 |
| 41                                    | 78.0                             | 80.5  | 83.0  | 85.5  | 88.0  | 90.6  | 93.3  | 95.9  | 98.7  | 101.4 | 104.3 | 107.1 | 110.0 | 113.0 | 116.0 | 119.1 | 122.2 | 125.4 | 128.7 | 132.0 | 135.4 | 138.8 | 142.3 | 145.9 | 149.5 |
| 42                                    | 82.6                             | 85.2  | 87.8  | 90.5  | 93.2  | 96.0  | 98.8  | 101.7 | 104.6 | 107.6 | 110.6 | 113.7 | 116.9 | 120.1 | 123.4 | 126.7 | 130.1 | 133.6 | 137.2 | 140.8 | 144.5 | 148.3 | 152.2 | 156.1 | 160.2 |
| 43                                    | 87.6                             | 90.4  | 93.2  | 96.0  | 99.0  | 101.9 | 105.0 | 108.1 | 111.2 | 114.5 | 117.8 | 121.1 | 124.6 | 128.1 | 131.7 | 135.4 | 139.1 | 143.0 | 147.0 | 151.0 | 155.2 | 159.4 | 163.8 | 168.2 | 172.8 |
| 44                                    | 93.1                             | 96.1  | 99.1  | 102.2 | 105.4 | 108.6 | 111.9 | 115.3 | 118.7 | 122.3 | 125.9 | 129.6 | 133.4 | 137.4 | 141.4 | 145.5 | 149.7 | 154.1 | 158.5 | 163.1 | 167.9 | 172.7 | 177.7 | 182.9 | 188.2 |
| 45                                    | 99.3                             | 102.5 | 105.8 | 109.2 | 112.6 | 116.2 | 119.8 | 123.6 | 127.4 | 131.4 | 135.4 | 139.6 | 143.9 | 148.3 | 152.9 | 157.6 | 162.4 | 167.4 | 172.6 | 178.0 | 183.5 | 189.2 | 195.1 | 201.2 | 207.5 |
| 46                                    | 106.3                            | 109.8 | 113.4 | 117.2 | 121.0 | 125.0 | 129.1 | 133.3 | 137.6 | 142.1 | 146.7 | 151.5 | 156.5 | 161.6 | 167.0 | 172.5 | 178.2 | 184.2 | 190.4 | 196.8 | 203.5 | 210.5 | 217.8 | 225.4 | 233.3 |
| 47                                    | 114.3                            | 118.3 | 122.4 | 126.6 | 130.9 | 135.4 | 140.1 | 145.0 | 150.0 | 155.3 | 160.7 | 166.4 | 172.3 | 178.5 | 185.0 | 191.8 | 198.9 | 206.4 | 214.2 | 222.4 | 231.0 | 240.0 | 249.5 | 259.5 | 270.0 |
| 48                                    | 123.9                            | 128.4 | 133.1 | 137.9 | 143.0 | 148.3 | 153.9 | 159.7 | 165.8 | 172.2 | 178.9 | 186.0 | 193.5 | 201.4 | 209.8 | 218.7 | 228.2 | 238.2 | 248.9 | 260.3 | 272.3 | 285.1 | 298.7 | 313.0 | 328.2 |
| 49                                    | 135.5                            | 140.8 | 146.4 | 152.3 | 158.5 | 165.0 | 172.0 | 179.3 | 187.2 | 195.6 | 204.6 | 214.3 | 224.7 | 235.9 | 248.1 | 261   |       |       |       |       |       |       |       |       |       |

IDEXX Quanti-Tray<sup>®</sup>/2000 MPN-Tabelle

| # Positiven<br>Großen<br>Vertiefungen | # Positiven Kleinen Vertiefungen |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        | 46     | 47     | 48      |
|---------------------------------------|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
|                                       | 25                               | 26    | 27    | 28    | 29    | 30    | 31    | 32    | 33    | 34    | 35    | 36    | 37    | 38    | 39     | 40     | 41     | 42     | 43     | 44     |        |        |         |
| 0                                     | 25.3                             | 26.4  | 27.4  | 28.4  | 29.5  | 30.5  | 31.5  | 32.6  | 33.6  | 34.7  | 35.7  | 36.8  | 37.8  | 38.9  | 40.0   | 41.0   | 42.1   | 43.1   | 44.2   | 45.3   | 46.3   | 47.4   | 48.5    |
| 1                                     | 26.6                             | 27.7  | 28.7  | 29.8  | 30.8  | 31.9  | 32.9  | 34.0  | 35.0  | 36.1  | 37.2  | 38.2  | 39.3  | 40.4  | 41.4   | 42.5   | 43.6   | 44.7   | 45.7   | 46.8   | 47.9   | 49.0   | 50.1    |
| 2                                     | 27.9                             | 29.0  | 30.0  | 31.1  | 32.2  | 33.2  | 34.3  | 35.4  | 36.5  | 37.5  | 38.6  | 39.7  | 40.8  | 41.9  | 43.0   | 44.0   | 45.1   | 46.2   | 47.3   | 48.4   | 49.5   | 50.6   | 51.7    |
| 3                                     | 29.3                             | 30.4  | 31.4  | 32.5  | 33.6  | 34.7  | 35.8  | 36.8  | 37.9  | 39.0  | 40.1  | 41.2  | 42.3  | 43.4  | 44.5   | 45.6   | 46.7   | 47.8   | 48.9   | 50.0   | 51.2   | 52.3   | 53.4    |
| 4                                     | 30.7                             | 31.8  | 32.8  | 33.9  | 35.0  | 36.1  | 37.2  | 38.3  | 39.4  | 40.5  | 41.6  | 42.8  | 43.9  | 45.0  | 46.1   | 47.2   | 48.3   | 49.5   | 50.6   | 51.7   | 52.9   | 54.0   | 55.1    |
| 5                                     | 32.1                             | 33.2  | 34.3  | 35.4  | 36.5  | 37.6  | 38.7  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7   | 48.9   | 50.0   | 51.2   | 52.3   | 53.5   | 54.6   | 55.8   | 56.9    |
| 6                                     | 33.5                             | 34.7  | 35.8  | 36.9  | 38.0  | 39.2  | 40.3  | 41.4  | 42.6  | 43.7  | 44.8  | 46.0  | 47.1  | 48.3  | 49.4   | 50.6   | 51.7   | 52.9   | 54.1   | 55.2   | 56.4   | 57.6   | 58.7    |
| 7                                     | 35.0                             | 36.2  | 37.3  | 38.4  | 39.6  | 40.7  | 41.9  | 43.0  | 44.2  | 45.3  | 46.5  | 47.7  | 48.8  | 50.0  | 51.2   | 52.3   | 53.5   | 54.7   | 55.9   | 57.1   | 58.3   | 59.4   | 60.6    |
| 8                                     | 36.6                             | 37.7  | 38.9  | 40.0  | 41.2  | 42.3  | 43.5  | 44.7  | 45.9  | 47.0  | 48.2  | 49.4  | 50.6  | 51.8  | 53.0   | 54.1   | 55.3   | 56.5   | 57.7   | 59.0   | 60.2   | 61.4   | 62.6    |
| 9                                     | 38.1                             | 39.3  | 40.5  | 41.6  | 42.8  | 44.0  | 45.2  | 46.4  | 47.6  | 48.8  | 50.0  | 51.2  | 52.4  | 53.6  | 54.8   | 56.0   | 57.2   | 58.4   | 59.7   | 60.9   | 62.1   | 63.4   | 64.6    |
| 10                                    | 39.7                             | 40.9  | 42.1  | 43.3  | 44.5  | 45.7  | 46.9  | 48.1  | 49.3  | 50.6  | 51.8  | 53.0  | 54.2  | 55.5  | 56.7   | 57.9   | 59.2   | 60.4   | 61.7   | 62.9   | 64.2   | 65.4   | 66.7    |
| 11                                    | 41.4                             | 42.6  | 43.8  | 45.0  | 46.3  | 47.5  | 48.7  | 49.9  | 51.2  | 52.4  | 53.7  | 54.9  | 56.1  | 57.4  | 58.6   | 59.9   | 61.2   | 62.4   | 63.7   | 65.0   | 66.3   | 67.5   | 68.8    |
| 12                                    | 43.1                             | 44.3  | 45.6  | 46.8  | 48.1  | 49.3  | 50.6  | 51.8  | 53.1  | 54.3  | 55.6  | 56.8  | 58.1  | 59.4  | 60.7   | 62.0   | 63.2   | 64.5   | 65.8   | 67.1   | 68.4   | 69.7   | 71.0    |
| 13                                    | 44.9                             | 46.1  | 47.4  | 48.6  | 49.9  | 51.2  | 52.5  | 53.7  | 55.0  | 56.3  | 57.6  | 58.9  | 60.2  | 61.5  | 62.8   | 64.1   | 65.4   | 66.7   | 68.0   | 69.3   | 70.7   | 72.0   | 73.3    |
| 14                                    | 46.7                             | 48.0  | 49.3  | 50.5  | 51.8  | 53.1  | 54.4  | 55.7  | 57.0  | 58.3  | 59.6  | 60.9  | 62.3  | 63.6  | 64.9   | 66.3   | 67.6   | 68.9   | 70.3   | 71.6   | 73.0   | 74.4   | 75.7    |
| 15                                    | 48.6                             | 49.9  | 51.2  | 52.5  | 53.8  | 55.1  | 56.4  | 57.8  | 59.1  | 60.4  | 61.8  | 63.1  | 64.5  | 65.8  | 67.2   | 68.5   | 69.9   | 71.3   | 72.6   | 74.0   | 75.4   | 76.8   | 78.2    |
| 16                                    | 50.5                             | 51.8  | 53.2  | 54.5  | 55.8  | 57.2  | 58.5  | 59.9  | 61.2  | 62.6  | 64.0  | 65.3  | 66.7  | 68.1  | 69.5   | 70.9   | 72.3   | 73.7   | 75.1   | 76.5   | 77.9   | 79.3   | 80.8    |
| 17                                    | 52.5                             | 53.9  | 55.2  | 56.6  | 58.0  | 59.3  | 60.7  | 62.1  | 63.5  | 64.9  | 66.3  | 67.7  | 69.1  | 70.5  | 71.9   | 73.3   | 74.8   | 76.2   | 77.6   | 79.1   | 80.5   | 82.0   | 83.5    |
| 18                                    | 54.6                             | 56.0  | 57.4  | 58.8  | 60.2  | 61.6  | 63.0  | 64.4  | 65.8  | 67.2  | 68.6  | 70.1  | 71.5  | 73.0  | 74.4   | 75.9   | 77.3   | 78.8   | 80.3   | 81.8   | 83.3   | 84.8   | 86.3    |
| 19                                    | 56.8                             | 58.2  | 59.6  | 61.0  | 62.4  | 63.9  | 65.3  | 66.8  | 68.2  | 69.7  | 71.1  | 72.6  | 74.1  | 75.5  | 77.0   | 78.5   | 80.0   | 81.5   | 83.1   | 84.6   | 86.1   | 87.6   | 89.2    |
| 20                                    | 59.0                             | 60.4  | 61.9  | 63.3  | 64.8  | 66.3  | 67.7  | 69.2  | 70.7  | 72.2  | 73.7  | 75.2  | 76.7  | 78.2  | 79.8   | 81.3   | 82.8   | 84.4   | 85.9   | 87.5   | 89.1   | 90.7   | 92.2    |
| 21                                    | 61.3                             | 62.8  | 64.3  | 65.8  | 67.3  | 68.8  | 70.3  | 71.8  | 73.3  | 74.9  | 76.4  | 77.9  | 79.5  | 81.1  | 82.6   | 84.2   | 85.8   | 87.4   | 89.0   | 90.6   | 92.2   | 93.8   | 95.4    |
| 22                                    | 63.8                             | 65.3  | 66.8  | 68.3  | 69.8  | 71.4  | 72.9  | 74.5  | 76.1  | 77.6  | 79.2  | 80.8  | 82.4  | 84.0  | 85.6   | 87.2   | 88.9   | 90.5   | 92.1   | 93.8   | 95.5   | 97.1   | 98.8    |
| 23                                    | 66.3                             | 67.8  | 69.4  | 71.0  | 72.5  | 74.1  | 75.7  | 77.3  | 78.9  | 80.5  | 82.2  | 83.8  | 85.4  | 87.1  | 88.7   | 90.4   | 92.1   | 93.8   | 95.5   | 97.2   | 98.9   | 100.6  | 102.4   |
| 24                                    | 68.9                             | 70.5  | 72.1  | 73.7  | 75.3  | 77.0  | 78.6  | 80.3  | 81.9  | 83.6  | 85.2  | 86.9  | 88.6  | 90.3  | 92.0   | 93.8   | 95.5   | 97.2   | 99.0   | 100.7  | 102.5  | 104.3  | 106.1   |
| 25                                    | 71.7                             | 73.3  | 75.0  | 76.6  | 78.3  | 80.0  | 81.7  | 83.3  | 85.1  | 86.8  | 88.5  | 90.2  | 92.0  | 93.7  | 95.5   | 97.3   | 99.1   | 100.9  | 102.7  | 104.5  | 106.3  | 108.2  | 110.0   |
| 26                                    | 74.6                             | 76.3  | 78.0  | 79.7  | 81.4  | 83.1  | 84.8  | 86.6  | 88.4  | 90.1  | 91.9  | 93.7  | 95.5  | 97.3  | 99.2   | 101.0  | 102.9  | 104.7  | 106.6  | 108.5  | 110.4  | 112.3  | 114.2   |
| 27                                    | 77.6                             | 79.4  | 81.1  | 82.9  | 84.6  | 86.4  | 88.2  | 90.0  | 91.9  | 93.7  | 95.5  | 97.4  | 99.3  | 101.2 | 103.1  | 105.0  | 106.9  | 108.8  | 110.8  | 112.7  | 114.7  | 116.7  | 118.7   |
| 28                                    | 80.8                             | 82.6  | 84.4  | 86.3  | 88.1  | 89.9  | 91.8  | 93.7  | 95.6  | 97.5  | 99.4  | 101.3 | 103.3 | 105.2 | 107.2  | 109.2  | 111.2  | 113.2  | 115.2  | 117.3  | 119.3  | 121.4  | 123.5   |
| 29                                    | 84.2                             | 86.1  | 87.9  | 89.8  | 91.7  | 93.7  | 95.6  | 97.5  | 99.5  | 101.5 | 103.5 | 105.5 | 107.5 | 109.5 | 111.6  | 113.7  | 115.7  | 117.8  | 120.0  | 122.1  | 124.2  | 126.4  | 128.6   |
| 30                                    | 87.8                             | 89.7  | 91.7  | 93.6  | 95.6  | 97.6  | 99.6  | 101.6 | 103.7 | 105.7 | 107.8 | 109.9 | 112.0 | 114.2 | 116.3  | 118.5  | 120.6  | 122.8  | 125.1  | 127.3  | 129.5  | 131.8  | 134.1   |
| 31                                    | 91.6                             | 93.6  | 95.6  | 97.7  | 99.7  | 101.8 | 103.9 | 106.0 | 108.2 | 110.3 | 112.5 | 114.7 | 116.9 | 119.1 | 121.4  | 123.6  | 125.9  | 128.2  | 130.5  | 132.9  | 135.3  | 137.7  | 140.1   |
| 32                                    | 95.7                             | 97.8  | 99.9  | 102.0 | 104.2 | 106.3 | 108.5 | 110.7 | 113.0 | 115.2 | 117.5 | 119.8 | 122.1 | 124.5 | 126.8  | 129.2  | 131.6  | 134.0  | 136.5  | 139.0  | 141.5  | 144.0  | 146.6   |
| 33                                    | 100.0                            | 102.2 | 104.4 | 106.6 | 108.9 | 111.2 | 113.5 | 115.8 | 118.2 | 120.5 | 122.9 | 125.4 | 127.8 | 130.3 | 132.8  | 135.3  | 137.8  | 140.4  | 143.0  | 145.6  | 148.3  | 150.9  | 153.7   |
| 34                                    | 104.7                            | 107.0 | 109.3 | 111.7 | 114.0 | 116.4 | 118.9 | 121.3 | 123.8 | 126.3 | 128.8 | 131.4 | 134.0 | 136.6 | 139.2  | 141.9  | 144.6  | 147.4  | 150.1  | 152.9  | 155.7  | 158.6  | 161.5   |
| 35                                    | 109.7                            | 112.2 | 114.6 | 117.1 | 119.6 | 122.2 | 124.7 | 127.3 | 129.9 | 132.6 | 135.3 | 138.0 | 140.8 | 143.6 | 146.4  | 149.2  | 152.1  | 155.0  | 158.0  | 161.0  | 164.0  | 167.1  | 170.2   |
| 36                                    | 115.2                            | 117.8 | 120.4 | 123.0 | 125.7 | 128.4 | 131.1 | 133.9 | 136.7 | 139.5 | 142.4 | 145.3 | 148.3 | 151.3 | 154.3  | 157.3  | 160.5  | 163.6  | 166.8  | 170.0  | 173.3  | 176.6  | 179.9   |
| 37                                    | 121.3                            | 124.0 | 126.8 | 129.6 | 132.4 | 135.3 | 138.2 | 141.2 | 144.2 | 147.3 | 150.3 | 153.5 | 156.7 | 159.9 | 163.1  | 166.5  | 169.8  | 173.2  | 176.7  | 180.2  | 183.7  | 187.3  | 191.0   |
| 38                                    | 127.9                            | 130.8 | 133.8 | 136.8 | 139.9 | 143.0 | 146.2 | 149.4 | 152.6 | 155.9 | 159.2 | 162.6 | 166.1 | 169.6 | 173.2  | 176.8  | 180.4  | 184.2  | 188.0  | 191.8  | 195.7  | 199.7  | 203.7   |
| 39                                    | 135.3                            | 138.5 | 141.7 | 145.0 | 148.3 | 151.7 | 155.1 | 158.6 | 162.1 | 165.7 | 169.4 | 173.1 | 176.9 | 180.7 | 184.7  | 188.7  | 192.7  | 196.8  | 201.0  | 205.3  | 209.6  | 214.0  | 218.5   |
| 40                                    | 143.7                            | 147.1 | 150.6 | 154.2 | 157.8 | 161.5 | 165.3 | 169.1 | 173.0 | 177.0 | 181.1 | 185.2 | 189.4 | 193.7 | 198.1  | 202.5  | 207.1  | 211.7  | 216.4  | 221.1  | 226.0  | 231.0  | 236.0   |
| 41                                    | 153.2                            | 157.0 | 160.9 | 164.8 | 168.9 | 173.0 | 177.2 | 181.5 | 185.8 | 190.3 | 194.8 | 199.5 | 204.2 | 209.1 | 214.0  | 219.1  | 224.2  | 229.4  | 234.8  | 240.2  | 245.8  | 251.5  | 257.2   |
| 42                                    | 164.3                            | 168.6 | 172.9 | 177.3 | 181.9 | 186.5 | 191.3 | 196.1 | 201.1 | 206.2 | 211.4 | 216.7 | 222.2 | 227.7 | 233.4  | 239.2  | 245.2  | 251.3  | 257.5  | 263.8  | 270.3  | 276.9  | 283.6   |
| 43                                    | 177.5                            | 182.3 | 187.3 | 192.4 | 197.6 | 202.9 | 208.4 | 214.0 | 219.8 | 225.8 | 231.8 | 238.1 | 244.5 | 251.0 | 257.7  | 264.6  | 271.7  | 278.9  | 286.3  | 293.8  | 301.5  | 309.4  | 317.4   |
| 44                                    | 193.6                            | 199.3 | 205.1 | 211.0 | 217.2 | 223.5 | 230.0 | 236.7 | 243.6 | 250.8 | 258.1 | 265.6 | 273.3 | 281.2 | 289.4  | 297.8  | 306.3  | 315.1  | 324.1  | 333.3  | 342.8  | 352.4  | 362.3   |
| 45                                    | 214.1                            | 220.9 | 227.9 | 235.2 | 242.7 | 250.4 | 258.4 | 266.7 | 275.3 | 284.1 | 293.3 | 302.6 | 312.3 | 322.3 | 332.5  | 343.0  | 353.8  | 364.9  | 376.2  | 387.9  | 399.8  | 412.0  | 424.5   |
| 46                                    | 241.5                            | 250.0 | 258.9 | 268.2 | 277.8 | 287.8 | 298.1 | 308.8 | 319.9 | 331.4 | 343.3 | 355.5 | 368.1 | 381.1 | 394.5  | 408.3  | 422.5  | 437.1  | 452.0  | 467.4  | 483.3  | 499.6  | 516.3   |
| 47                                    | 280.9                            | 292.4 | 304.4 | 316.9 | 330.0 | 343.6 | 357.8 | 372.5 | 387.7 | 403.4 | 419.8 | 436.6 | 454.1 | 472.1 | 490.7  | 509.9  | 529.8  | 550.4  | 571.7  | 593.8  | 616.7  | 640.5  | 665.3   |
| 48                                    | 344.1                            | 360.9 | 378.4 | 396.8 | 416.0 | 436.0 | 456.9 | 478.6 | 501.2 | 524.7 | 549.3 | 574.8 | 601.5 | 629.4 | 658.6  | 689.3  | 721.5  | 755.6  | 791.5  | 829.7  | 870.4  | 913.9  | 960.6   |
| 49                                    | 461.1                            | 488.4 | 517.2 | 547.5 | 579.4 | 613.1 | 648.8 | 686.7 | 727.0 | 770.1 | 816.4 | 866.4 | 920.8 | 980.4 | 1046.2 | 1119.9 | 1203.3 | 1299.7 | 1413.6 | 1553.1 | 1732.9 | 1986.3 | >2419.6 |

# Quanti-Tray<sup>\*</sup>/2000

日本語版

## はじめに

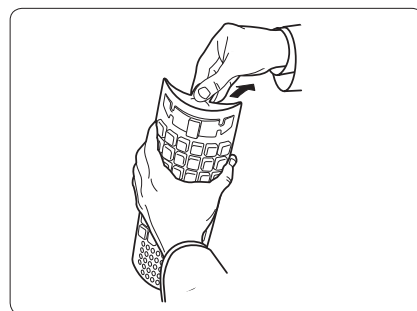
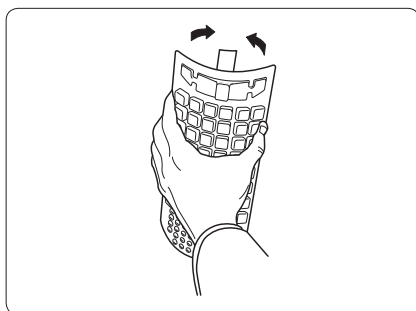
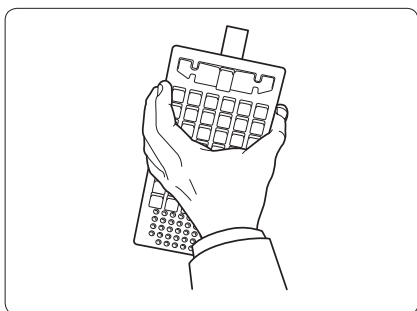
IDEXX Quanti-Tray/2000 は、IDEXX が特許を取得している に基づいたColilertを用い、検体 100 mL 中の最確数を測定するシステムです。Colilert と検体の混合液をQuanti-Tray/2000 に加え、シーラーで封入し、取扱説明書に従って培養してください。その後、陽性ウェル数を数え、添付の最確数 (MPN) 表を用いて、MPN を判定します。

## 内容

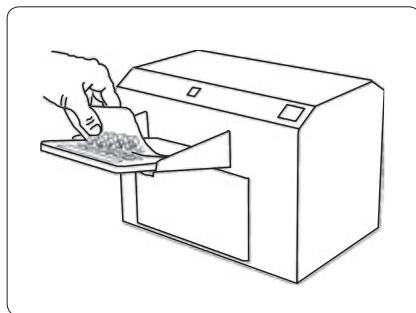
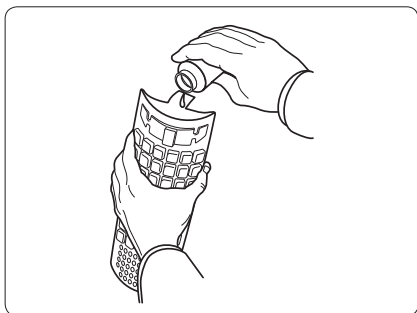
このパッケージには、滅菌 Quanti-Tray/2000 が 100 個入っています。

## 操作手順

1. ウェル側を手のひらに向けて、トレイ を 垂直に持ってください。
2. トレイ が手のひらに向かって曲がるように、トレイ の上部を強く握ってください。
3. トレイのつまみをウェル側から引き離して、注入口を広げて下さい。トレイのつまみまたはトレイの内部に触れないようにしてください。



4. トレイのつまみにかからないように直接、Colilertと検体の混合液を注いでください。小さいウェルを2〜3回軽くたたき、気泡を抜いてください。
5. 検体の入ったトレイをシーラーのゴム製シートの上に、ウェル側を下に向けてセットしてください。
6. シーラーの取扱説明書に従って、密封してください。



7. Colilertの取扱説明書に従って、培養してください。
8. 大小の陽性ウェル数を数え、添付の最確数 (MPN) 表を使用して MPN を求めてください。<sup>†</sup>
9. 検体及びトレイの廃棄は高圧滅菌してください。

## テクニカル・サポート:

Japan: +81 422 71 5921

[idexx.jp/water](http://idexx.jp/water)

<sup>†</sup>自動的にQTトレイ結果を得るための IDEXX 製 MPN ジェネレーターソフトウェアは [idexx.com/mpngenerator](http://idexx.com/mpngenerator) でダウンロードしてください

<sup>\*</sup>Quanti-Tray は、米国および / または他国の IDEXX Laboratories, Inc. またはその関連会社の商標または登録商標です。

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**IDEXX**

One IDEXX Drive  
Westbrook, Maine 04092 USA

IDEXX Quanti-Tray<sup>®</sup>/2000 MPN 表

| 大きいウエル<br>性別数 | 小さいウエル性別数 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 24    |       |       |       |       |
|---------------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|               | 0         | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 24    |
| 0             | <1        | 1.0   | 2.0   | 3.0   | 4.0   | 5.0   | 6.0   | 7.0   | 8.0   | 9.0   | 10.0  | 11.0  | 12.0  | 13.0  | 14.1  | 15.1  | 16.1  | 17.1  | 18.1  | 19.1  | 20.2  | 21.2  | 22.2  | 23.3  | 24.3  |
| 1             | 1.0       | 2.0   | 3.0   | 4.0   | 5.0   | 6.0   | 7.1   | 8.1   | 9.1   | 10.1  | 11.1  | 12.1  | 13.2  | 14.2  | 15.2  | 16.2  | 17.3  | 18.3  | 19.3  | 20.4  | 21.4  | 22.4  | 23.5  | 24.5  | 25.6  |
| 2             | 2.0       | 3.0   | 4.1   | 5.1   | 6.1   | 7.1   | 8.1   | 9.2   | 10.2  | 11.2  | 12.2  | 13.3  | 14.3  | 15.4  | 16.4  | 17.4  | 18.5  | 19.5  | 20.6  | 21.6  | 22.7  | 23.7  | 24.8  | 25.8  | 26.9  |
| 3             | 3.1       | 4.1   | 5.1   | 6.1   | 7.2   | 8.2   | 9.2   | 10.3  | 11.3  | 12.4  | 13.4  | 14.5  | 15.5  | 16.5  | 17.6  | 18.6  | 19.7  | 20.8  | 21.8  | 22.9  | 23.9  | 25.0  | 26.1  | 27.1  | 28.2  |
| 4             | 4.1       | 5.2   | 6.2   | 7.2   | 8.3   | 9.3   | 10.4  | 11.4  | 12.5  | 13.5  | 14.6  | 15.6  | 16.7  | 17.8  | 18.8  | 19.9  | 21.0  | 22.0  | 23.1  | 24.2  | 25.3  | 26.3  | 27.4  | 28.5  | 29.6  |
| 5             | 5.2       | 6.3   | 7.3   | 8.4   | 9.4   | 10.5  | 11.5  | 12.6  | 13.7  | 14.7  | 15.8  | 16.9  | 17.9  | 19.0  | 20.1  | 21.2  | 22.2  | 23.3  | 24.4  | 25.5  | 26.6  | 27.7  | 28.8  | 29.9  | 31.0  |
| 6             | 6.3       | 7.4   | 8.4   | 9.5   | 10.6  | 11.6  | 12.7  | 13.8  | 14.9  | 16.0  | 17.0  | 18.1  | 19.2  | 20.3  | 21.4  | 22.5  | 23.6  | 24.7  | 25.8  | 26.9  | 28.0  | 29.1  | 30.2  | 31.3  | 32.4  |
| 7             | 7.5       | 8.5   | 9.6   | 10.7  | 11.8  | 12.8  | 13.9  | 15.0  | 16.1  | 17.2  | 18.3  | 19.4  | 20.5  | 21.6  | 22.7  | 23.8  | 24.9  | 26.0  | 27.1  | 28.3  | 29.4  | 30.5  | 31.6  | 32.8  | 33.9  |
| 8             | 8.6       | 9.7   | 10.8  | 11.9  | 13.0  | 14.1  | 15.2  | 16.3  | 17.4  | 18.5  | 19.6  | 20.7  | 21.8  | 22.9  | 24.1  | 25.2  | 26.3  | 27.4  | 28.6  | 29.7  | 30.8  | 32.0  | 33.1  | 34.3  | 35.4  |
| 9             | 9.8       | 10.9  | 12.0  | 13.1  | 14.2  | 15.3  | 16.4  | 17.6  | 18.7  | 19.8  | 20.9  | 22.0  | 23.2  | 24.3  | 25.4  | 26.6  | 27.7  | 28.9  | 30.0  | 31.2  | 32.3  | 33.5  | 34.6  | 35.8  | 37.0  |
| 10            | 11.0      | 12.1  | 13.2  | 14.4  | 15.5  | 16.6  | 17.7  | 18.9  | 20.0  | 21.1  | 22.3  | 23.4  | 24.6  | 25.7  | 26.9  | 28.0  | 29.2  | 30.3  | 31.5  | 32.7  | 33.8  | 35.0  | 36.2  | 37.4  | 38.6  |
| 11            | 12.2      | 13.4  | 14.5  | 15.6  | 16.8  | 17.9  | 19.1  | 20.2  | 21.4  | 22.5  | 23.7  | 24.8  | 26.0  | 27.2  | 28.3  | 29.5  | 30.7  | 31.9  | 33.0  | 34.2  | 35.4  | 36.6  | 37.8  | 39.0  | 40.2  |
| 12            | 13.5      | 14.6  | 15.8  | 16.9  | 18.1  | 19.3  | 20.4  | 21.6  | 22.8  | 23.9  | 25.1  | 26.3  | 27.5  | 28.6  | 29.8  | 31.0  | 32.2  | 33.4  | 34.6  | 35.8  | 37.0  | 38.2  | 39.5  | 40.7  | 41.9  |
| 13            | 14.8      | 16.0  | 17.1  | 18.3  | 19.5  | 20.6  | 21.8  | 23.0  | 24.2  | 25.4  | 26.6  | 27.8  | 29.0  | 30.2  | 31.4  | 32.6  | 33.8  | 35.0  | 36.2  | 37.5  | 38.7  | 39.9  | 41.2  | 42.4  | 43.6  |
| 14            | 16.1      | 17.3  | 18.5  | 19.7  | 20.9  | 22.1  | 23.3  | 24.5  | 25.7  | 26.9  | 28.1  | 29.3  | 30.5  | 31.7  | 33.0  | 34.2  | 35.4  | 36.7  | 37.9  | 39.1  | 40.4  | 41.6  | 42.9  | 44.2  | 45.4  |
| 15            | 17.5      | 18.7  | 19.9  | 21.1  | 22.3  | 23.5  | 24.7  | 25.9  | 27.2  | 28.4  | 29.6  | 30.9  | 32.1  | 33.3  | 34.6  | 35.8  | 37.1  | 38.4  | 39.6  | 40.9  | 42.2  | 43.4  | 44.7  | 46.0  | 47.3  |
| 16            | 18.9      | 20.1  | 21.3  | 22.6  | 23.8  | 25.0  | 26.2  | 27.5  | 28.7  | 30.0  | 31.2  | 32.5  | 33.7  | 35.0  | 36.3  | 37.5  | 38.8  | 40.1  | 41.4  | 42.7  | 44.0  | 45.3  | 46.6  | 47.9  | 49.2  |
| 17            | 20.3      | 21.6  | 22.8  | 24.1  | 25.3  | 26.6  | 27.8  | 29.1  | 30.3  | 31.6  | 32.9  | 34.1  | 35.4  | 36.7  | 38.0  | 39.3  | 40.6  | 41.9  | 43.2  | 44.5  | 45.9  | 47.2  | 48.5  | 49.8  | 51.2  |
| 18            | 21.8      | 23.1  | 24.3  | 25.6  | 26.9  | 28.1  | 29.4  | 30.7  | 32.0  | 33.3  | 34.6  | 35.9  | 37.2  | 38.5  | 39.8  | 41.1  | 42.4  | 43.8  | 45.1  | 46.5  | 47.8  | 49.2  | 50.5  | 51.9  | 53.2  |
| 19            | 23.3      | 24.6  | 25.9  | 27.2  | 28.5  | 29.8  | 31.1  | 32.4  | 33.7  | 35.0  | 36.3  | 37.6  | 39.0  | 40.3  | 41.6  | 43.0  | 44.3  | 45.7  | 47.1  | 48.4  | 49.8  | 51.2  | 52.6  | 54.0  | 55.4  |
| 20            | 24.9      | 26.2  | 27.5  | 28.8  | 30.1  | 31.5  | 32.8  | 34.1  | 35.4  | 36.8  | 38.1  | 39.5  | 40.8  | 42.2  | 43.6  | 44.9  | 46.3  | 47.7  | 49.1  | 50.5  | 51.9  | 53.3  | 54.7  | 56.1  | 57.6  |
| 21            | 26.5      | 27.9  | 29.2  | 30.5  | 31.8  | 33.2  | 34.5  | 35.9  | 37.3  | 38.6  | 40.0  | 41.4  | 42.8  | 44.1  | 45.5  | 46.9  | 48.4  | 49.8  | 51.2  | 52.6  | 54.1  | 55.5  | 56.9  | 58.4  | 59.9  |
| 22            | 28.2      | 29.5  | 30.9  | 32.3  | 33.6  | 35.0  | 36.4  | 37.7  | 39.1  | 40.5  | 41.9  | 43.3  | 44.8  | 46.2  | 47.6  | 49.0  | 50.5  | 51.9  | 53.4  | 54.8  | 56.3  | 57.8  | 59.3  | 60.8  | 62.3  |
| 23            | 29.9      | 31.3  | 32.7  | 34.1  | 35.5  | 36.8  | 38.3  | 39.7  | 41.1  | 42.5  | 43.9  | 45.4  | 46.8  | 48.3  | 49.7  | 51.2  | 52.7  | 54.2  | 55.6  | 57.1  | 58.6  | 60.2  | 61.7  | 63.2  | 64.7  |
| 24            | 31.7      | 33.1  | 34.5  | 35.9  | 37.3  | 38.8  | 40.2  | 41.7  | 43.1  | 44.6  | 46.0  | 47.5  | 49.0  | 50.5  | 52.0  | 53.5  | 55.0  | 56.5  | 58.0  | 59.5  | 61.1  | 62.6  | 64.2  | 65.8  | 67.3  |
| 25            | 33.6      | 35.0  | 36.4  | 37.9  | 39.3  | 40.8  | 42.2  | 43.7  | 45.2  | 46.7  | 48.2  | 49.7  | 51.2  | 52.7  | 54.3  | 55.8  | 57.3  | 58.9  | 60.5  | 62.0  | 63.6  | 65.2  | 66.8  | 68.4  | 70.0  |
| 26            | 35.5      | 36.9  | 38.4  | 39.9  | 41.4  | 42.8  | 44.3  | 45.9  | 47.4  | 48.9  | 50.4  | 52.0  | 53.5  | 55.1  | 56.7  | 58.2  | 59.8  | 61.4  | 63.0  | 64.7  | 66.3  | 67.9  | 69.6  | 71.2  | 72.9  |
| 27            | 37.4      | 38.9  | 40.4  | 42.0  | 43.5  | 45.0  | 46.5  | 48.1  | 49.6  | 51.2  | 52.8  | 54.4  | 56.0  | 57.6  | 59.2  | 60.8  | 62.4  | 64.1  | 65.7  | 67.4  | 69.1  | 70.8  | 72.5  | 74.2  | 75.9  |
| 28            | 39.5      | 41.0  | 42.6  | 44.1  | 45.7  | 47.3  | 48.8  | 50.4  | 52.0  | 53.6  | 55.2  | 56.9  | 58.5  | 60.2  | 61.8  | 63.5  | 65.2  | 66.9  | 68.6  | 70.3  | 72.0  | 73.7  | 75.5  | 77.3  | 79.0  |
| 29            | 41.7      | 43.2  | 44.8  | 46.4  | 48.0  | 49.6  | 51.2  | 52.8  | 54.5  | 56.1  | 57.8  | 59.5  | 61.2  | 62.9  | 64.6  | 66.3  | 68.0  | 69.8  | 71.5  | 73.3  | 75.1  | 76.9  | 78.7  | 80.5  | 82.4  |
| 30            | 43.9      | 45.5  | 47.1  | 48.7  | 50.4  | 52.0  | 53.7  | 55.4  | 57.1  | 58.8  | 60.5  | 62.2  | 64.0  | 65.7  | 67.5  | 69.3  | 71.0  | 72.9  | 74.7  | 76.5  | 78.3  | 80.2  | 82.1  | 84.0  | 85.9  |
| 31            | 46.2      | 47.9  | 49.5  | 51.2  | 52.9  | 54.6  | 56.3  | 58.1  | 59.8  | 61.6  | 63.3  | 65.1  | 66.9  | 68.7  | 70.5  | 72.4  | 74.2  | 76.1  | 78.0  | 79.9  | 81.8  | 83.7  | 85.7  | 87.6  | 89.6  |
| 32            | 48.7      | 50.4  | 52.1  | 53.8  | 55.6  | 57.3  | 59.1  | 60.9  | 62.7  | 64.5  | 66.3  | 68.2  | 70.0  | 71.9  | 73.8  | 75.7  | 77.6  | 79.5  | 81.5  | 83.5  | 85.4  | 87.5  | 89.5  | 91.5  | 93.6  |
| 33            | 51.2      | 53.0  | 54.8  | 56.5  | 58.3  | 60.2  | 62.0  | 63.8  | 65.7  | 67.6  | 69.5  | 71.4  | 73.3  | 75.2  | 77.2  | 79.2  | 81.2  | 83.2  | 85.2  | 87.3  | 89.3  | 91.4  | 93.6  | 95.7  | 97.8  |
| 34            | 53.9      | 55.7  | 57.6  | 59.4  | 61.3  | 63.1  | 65.0  | 67.0  | 68.9  | 70.8  | 72.8  | 74.8  | 76.8  | 78.8  | 80.8  | 82.9  | 85.0  | 87.1  | 89.2  | 91.4  | 93.5  | 95.7  | 97.9  | 100.2 | 102.4 |
| 35            | 56.8      | 58.6  | 60.5  | 62.4  | 64.4  | 66.3  | 68.3  | 70.3  | 72.3  | 74.3  | 76.3  | 78.4  | 80.5  | 82.6  | 84.7  | 86.9  | 89.1  | 91.3  | 93.5  | 95.7  | 98.0  | 100.3 | 102.6 | 105.0 | 107.3 |
| 36            | 59.8      | 61.7  | 63.7  | 65.7  | 67.7  | 69.7  | 71.7  | 73.8  | 75.9  | 78.0  | 80.1  | 82.3  | 84.5  | 86.7  | 88.9  | 91.2  | 93.5  | 95.8  | 98.1  | 100.5 | 102.9 | 105.3 | 107.7 | 110.2 | 112.7 |
| 37            | 62.9      | 65.0  | 67.0  | 69.1  | 71.2  | 73.3  | 75.4  | 77.6  | 79.8  | 82.0  | 84.2  | 86.5  | 88.8  | 91.1  | 93.4  | 95.8  | 98.2  | 100.6 | 103.1 | 105.6 | 108.1 | 110.7 | 113.3 | 115.9 | 118.6 |
| 38            | 66.3      | 68.4  | 70.6  | 72.7  | 74.9  | 77.1  | 79.4  | 81.6  | 83.9  | 86.2  | 88.6  | 91.0  | 93.4  | 95.8  | 98.3  | 100.8 | 103.4 | 105.9 | 108.6 | 111.2 | 113.9 | 116.6 | 119.4 | 122.2 | 125.0 |
| 39            | 70.0      | 72.2  | 74.4  | 76.7  | 78.9  | 81.3  | 83.6  | 86.0  | 88.4  | 90.9  | 93.4  | 95.9  | 98.4  | 101.0 | 103.6 | 106.3 | 109.0 | 111.8 | 114.6 | 117.4 | 120.3 | 123.2 | 126.1 | 129.2 | 132.2 |
| 40            | 73.8      | 76.2  | 78.5  | 80.9  | 83.3  | 85.7  | 88.2  | 90.8  | 93.3  | 95.9  | 98.5  | 101.2 | 103.9 | 106.7 | 109.5 | 112.4 | 115.3 | 118.2 | 121.2 | 124.3 | 127.4 | 130.5 | 133.7 | 137.0 | 140.3 |
| 41            | 78.0      | 80.5  | 83.0  | 85.5  | 88.0  | 90.6  | 93.3  | 95.9  | 98.7  | 101.4 | 104.3 | 107.1 | 110.0 | 113.0 | 116.0 | 119.1 | 122.2 | 125.4 | 128.7 | 132.0 | 135.4 | 138.8 | 142.3 | 145.9 | 149.5 |
| 42            | 82.6      | 85.2  | 87.8  | 90.5  | 93.2  | 96.0  | 98.8  | 101.7 | 104.6 | 107.6 | 110.6 | 113.7 | 116.9 | 120.1 | 123.4 | 126.7 | 130.1 | 133.6 | 137.2 | 140.8 | 144.5 | 148.3 | 152.2 | 156.1 | 160.2 |
| 43            | 87.6      | 90.4  | 93.2  | 96.0  | 99.0  | 101.9 | 105.0 | 108.1 | 111.2 | 114.5 | 117.8 | 121.1 | 124.6 | 128.1 | 131.7 | 135.4 | 139.1 | 143.0 | 147.0 | 151.0 | 155.2 | 159.4 | 163.8 | 168.2 | 172.8 |
| 44            | 93.1      | 96.1  | 99.1  | 102.2 | 105.4 | 108.6 | 111.9 | 115.3 | 118.7 | 122.3 | 125.9 | 129.6 | 133.4 | 137.4 | 141.4 | 145.5 | 149.7 | 154.1 | 158.5 | 163.1 | 167.9 | 172.7 | 177.7 | 182.9 | 188.2 |
| 45            | 99.3      | 102.5 | 105.8 | 109.2 | 112.6 | 116.2 | 119.8 | 123.6 | 127.4 | 131.4 | 135.4 | 139.6 | 143.9 | 148.3 | 152.9 | 157.6 | 162.4 | 167.4 | 172.6 | 178.0 | 183.5 | 189.2 | 195.1 | 201.2 | 207.5 |
| 46            | 106.3     | 109.8 | 113.4 | 117.2 | 121.0 | 125.0 | 129.1 | 133.3 | 137.6 | 142.1 | 146.7 | 151.5 | 156.5 | 161.6 | 167.0 | 172.5 | 178.2 | 184.2 | 190.4 | 196.8 | 203.5 | 210.5 | 217.8 | 225.4 | 233.3 |
| 47            | 114.3     | 118.3 | 122.4 | 126.6 | 130.9 | 135.4 | 140.1 | 145.0 | 150.0 | 155.3 | 160.7 | 166.4 | 172.3 | 178.5 | 185.0 | 191.8 | 198.9 | 206.4 | 214.2 | 222.4 | 231.0 | 240.0 | 249.5 | 259.5 | 270.0 |
| 48            | 123.9     | 128.4 | 133.1 | 137.9 | 143.0 | 148.3 | 153.9 | 159.7 | 165.8 | 172.2 | 178.9 | 186.0 | 193.5 | 201.4 | 209.8 | 218.7 | 228.2 | 238.2 | 248.9 | 260.3 | 272.3 | 285.1 | 298.7 | 313.0 | 328.2 |
| 49            | 135.5     | 140.8 | 146.4 | 152.3 | 158.5 | 165.0 | 172.0 | 179.3 | 187.2 | 195.6 | 204.6 | 214.3 | 224.7 | 235.9 | 248.1 | 261.3 | 275.5 |       |       |       |       |       |       |       |       |

IDEXX Quanti-Tray®/2000 MPN 表

| 大きいウェル<br>数 | 小さいウェル陽性数 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |
|-------------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
|             | 性数        | 25    | 26    | 27    | 28    | 29    | 30    | 31    | 32    | 33    | 34    | 35    | 36    | 37    | 38    | 39    | 40    | 41    | 42    | 43    | 44    | 45    | 46    | 47    | 48     |
| 0           |           | 25.3  | 26.4  | 27.4  | 28.4  | 29.5  | 30.5  | 31.5  | 32.6  | 33.6  | 34.7  | 35.7  | 36.8  | 37.8  | 38.9  | 40.0  | 41.0  | 42.1  | 43.1  | 44.2  | 45.3  | 46.3  | 47.4  | 48.5  | 49.5   |
| 1           |           | 26.6  | 27.7  | 28.7  | 29.8  | 30.8  | 31.9  | 32.9  | 34.0  | 35.0  | 36.1  | 37.2  | 38.2  | 39.3  | 40.4  | 41.4  | 42.5  | 43.6  | 44.7  | 45.7  | 46.8  | 47.9  | 49.0  | 50.1  | 51.2   |
| 2           |           | 27.9  | 29.0  | 30.0  | 31.1  | 32.2  | 33.2  | 34.3  | 35.4  | 36.5  | 37.5  | 38.6  | 39.7  | 40.8  | 41.9  | 43.0  | 44.0  | 45.1  | 46.2  | 47.3  | 48.4  | 49.5  | 50.6  | 51.7  | 52.8   |
| 3           |           | 29.3  | 30.4  | 31.4  | 32.5  | 33.6  | 34.7  | 35.8  | 36.8  | 37.9  | 39.0  | 40.1  | 41.2  | 42.3  | 43.4  | 44.5  | 45.6  | 46.7  | 47.8  | 48.9  | 50.0  | 51.2  | 52.3  | 53.4  | 54.5   |
| 4           |           | 30.7  | 31.8  | 32.8  | 33.9  | 35.0  | 36.1  | 37.2  | 38.3  | 39.4  | 40.5  | 41.6  | 42.8  | 43.9  | 45.0  | 46.1  | 47.2  | 48.3  | 49.5  | 50.6  | 51.7  | 52.9  | 54.0  | 55.1  | 56.3   |
| 5           |           | 32.1  | 33.2  | 34.3  | 35.4  | 36.5  | 37.6  | 38.7  | 39.9  | 41.0  | 42.1  | 43.2  | 44.4  | 45.5  | 46.6  | 47.7  | 48.9  | 50.0  | 51.2  | 52.3  | 53.5  | 54.6  | 55.8  | 56.9  | 58.1   |
| 6           |           | 33.5  | 34.7  | 35.8  | 36.9  | 38.0  | 39.2  | 40.3  | 41.4  | 42.6  | 43.7  | 44.8  | 46.0  | 47.1  | 48.3  | 49.4  | 50.6  | 51.7  | 52.9  | 54.1  | 55.2  | 56.4  | 57.6  | 58.7  | 59.9   |
| 7           |           | 35.0  | 36.2  | 37.3  | 38.4  | 39.6  | 40.7  | 41.9  | 43.0  | 44.2  | 45.3  | 46.5  | 47.7  | 48.8  | 50.0  | 51.2  | 52.3  | 53.5  | 54.7  | 55.9  | 57.1  | 58.3  | 59.4  | 60.6  | 61.8   |
| 8           |           | 36.6  | 37.7  | 38.9  | 40.0  | 41.2  | 42.3  | 43.5  | 44.7  | 45.9  | 47.0  | 48.2  | 49.4  | 50.6  | 51.8  | 53.0  | 54.1  | 55.3  | 56.5  | 57.7  | 59.0  | 60.2  | 61.4  | 62.6  | 63.8   |
| 9           |           | 38.1  | 39.3  | 40.5  | 41.6  | 42.8  | 44.0  | 45.2  | 46.4  | 47.6  | 48.8  | 50.0  | 51.2  | 52.4  | 53.6  | 54.8  | 56.0  | 57.2  | 58.4  | 59.7  | 60.9  | 62.1  | 63.4  | 64.6  | 65.8   |
| 10          |           | 39.7  | 40.9  | 42.1  | 43.3  | 44.5  | 45.7  | 46.9  | 48.1  | 49.3  | 50.6  | 51.8  | 53.0  | 54.2  | 55.5  | 56.7  | 57.9  | 59.2  | 60.4  | 61.7  | 62.9  | 64.2  | 65.4  | 66.7  | 67.9   |
| 11          |           | 41.4  | 42.6  | 43.8  | 45.0  | 46.3  | 47.5  | 48.7  | 49.9  | 51.2  | 52.4  | 53.7  | 54.9  | 56.1  | 57.4  | 58.6  | 59.9  | 61.2  | 62.4  | 63.7  | 65.0  | 66.3  | 67.5  | 68.8  | 70.1   |
| 12          |           | 43.1  | 44.3  | 45.6  | 46.8  | 48.1  | 49.3  | 50.6  | 51.8  | 53.1  | 54.3  | 55.6  | 56.8  | 58.1  | 59.4  | 60.7  | 62.0  | 63.2  | 64.5  | 65.8  | 67.1  | 68.4  | 69.7  | 71.0  | 72.4   |
| 13          |           | 44.9  | 46.1  | 47.4  | 48.6  | 49.9  | 51.2  | 52.5  | 53.7  | 55.0  | 56.3  | 57.6  | 58.9  | 60.2  | 61.5  | 62.8  | 64.1  | 65.4  | 66.7  | 68.0  | 69.3  | 70.7  | 72.0  | 73.3  | 74.7   |
| 14          |           | 46.7  | 48.0  | 49.3  | 50.5  | 51.8  | 53.1  | 54.4  | 55.7  | 57.0  | 58.3  | 59.6  | 60.9  | 62.3  | 63.6  | 64.9  | 66.3  | 67.6  | 68.9  | 70.3  | 71.6  | 73.0  | 74.4  | 75.7  | 77.1   |
| 15          |           | 48.6  | 49.9  | 51.2  | 52.5  | 53.8  | 55.1  | 56.4  | 57.8  | 59.1  | 60.4  | 61.8  | 63.1  | 64.5  | 65.8  | 67.2  | 68.5  | 69.9  | 71.3  | 72.6  | 74.0  | 75.4  | 76.8  | 78.2  | 79.6   |
| 16          |           | 50.5  | 51.8  | 53.2  | 54.5  | 55.8  | 57.2  | 58.5  | 59.9  | 61.2  | 62.6  | 64.0  | 65.3  | 66.7  | 68.1  | 69.5  | 70.9  | 72.3  | 73.7  | 75.1  | 76.5  | 77.9  | 79.3  | 80.8  | 82.2   |
| 17          |           | 52.5  | 53.9  | 55.2  | 56.6  | 58.0  | 59.3  | 60.7  | 62.1  | 63.5  | 64.9  | 66.3  | 67.7  | 69.1  | 70.5  | 71.9  | 73.3  | 74.8  | 76.2  | 77.6  | 79.1  | 80.5  | 82.0  | 83.5  | 84.9   |
| 18          |           | 54.6  | 56.0  | 57.4  | 58.8  | 60.2  | 61.6  | 63.0  | 64.4  | 65.8  | 67.2  | 68.6  | 70.1  | 71.5  | 73.0  | 74.4  | 75.9  | 77.3  | 78.8  | 80.3  | 81.8  | 83.3  | 84.8  | 86.3  | 87.8   |
| 19          |           | 56.8  | 58.2  | 59.6  | 61.0  | 62.4  | 63.9  | 65.3  | 66.8  | 68.2  | 69.7  | 71.1  | 72.6  | 74.1  | 75.5  | 77.0  | 78.5  | 80.0  | 81.5  | 83.1  | 84.6  | 86.1  | 87.6  | 89.2  | 90.7   |
| 20          |           | 59.0  | 60.4  | 61.9  | 63.3  | 64.8  | 66.3  | 67.7  | 69.2  | 70.7  | 72.2  | 73.7  | 75.2  | 76.7  | 78.2  | 79.8  | 81.3  | 82.8  | 84.4  | 85.9  | 87.5  | 89.1  | 90.7  | 92.2  | 93.8   |
| 21          |           | 61.3  | 62.8  | 64.3  | 65.8  | 67.3  | 68.8  | 70.3  | 71.8  | 73.3  | 74.9  | 76.4  | 77.9  | 79.5  | 81.1  | 82.6  | 84.2  | 85.8  | 87.4  | 89.0  | 90.6  | 92.2  | 93.8  | 95.4  | 97.1   |
| 22          |           | 63.8  | 65.3  | 66.8  | 68.3  | 69.8  | 71.4  | 72.9  | 74.5  | 76.1  | 77.6  | 79.2  | 80.8  | 82.4  | 84.0  | 85.6  | 87.2  | 88.9  | 90.5  | 92.1  | 93.8  | 95.5  | 97.1  | 98.8  | 100.5  |
| 23          |           | 66.3  | 67.8  | 69.4  | 71.0  | 72.5  | 74.1  | 75.7  | 77.3  | 78.9  | 80.5  | 82.2  | 83.8  | 85.4  | 87.1  | 88.7  | 90.4  | 92.1  | 93.8  | 95.5  | 97.2  | 98.9  | 100.6 | 102.4 | 104.1  |
| 24          |           | 68.9  | 70.5  | 72.1  | 73.7  | 75.3  | 77.0  | 78.6  | 80.3  | 81.9  | 83.6  | 85.2  | 86.9  | 88.6  | 90.3  | 92.0  | 93.8  | 95.5  | 97.2  | 99.0  | 100.7 | 102.5 | 104.3 | 106.1 | 107.9  |
| 25          |           | 71.7  | 73.3  | 75.0  | 76.6  | 78.3  | 80.0  | 81.7  | 83.3  | 85.1  | 86.8  | 88.5  | 90.2  | 92.0  | 93.7  | 95.5  | 97.3  | 99.1  | 100.9 | 102.7 | 104.5 | 106.3 | 108.2 | 110.0 | 111.9  |
| 26          |           | 74.6  | 76.3  | 78.0  | 79.7  | 81.4  | 83.1  | 84.8  | 86.6  | 88.4  | 90.1  | 91.9  | 93.7  | 95.5  | 97.3  | 99.2  | 101.0 | 102.9 | 104.7 | 106.6 | 108.5 | 110.4 | 112.3 | 114.2 | 116.2  |
| 27          |           | 77.6  | 79.4  | 81.1  | 82.9  | 84.6  | 86.4  | 88.2  | 90.0  | 91.9  | 93.7  | 95.5  | 97.4  | 99.3  | 101.2 | 103.1 | 105.0 | 106.9 | 108.8 | 110.8 | 112.7 | 114.7 | 116.7 | 118.7 | 120.7  |
| 28          |           | 80.8  | 82.6  | 84.4  | 86.3  | 88.1  | 89.9  | 91.8  | 93.7  | 95.6  | 97.5  | 99.4  | 101.3 | 103.3 | 105.2 | 107.2 | 109.2 | 111.2 | 113.2 | 115.2 | 117.3 | 119.3 | 121.4 | 123.5 | 125.6  |
| 29          |           | 84.2  | 86.1  | 87.9  | 89.8  | 91.7  | 93.7  | 95.6  | 97.5  | 99.5  | 101.5 | 103.5 | 105.5 | 107.5 | 109.5 | 111.6 | 113.7 | 115.7 | 117.8 | 120.0 | 122.1 | 124.2 | 126.4 | 128.6 | 130.8  |
| 30          |           | 87.8  | 89.7  | 91.7  | 93.6  | 95.6  | 97.6  | 99.6  | 101.6 | 103.7 | 105.7 | 107.8 | 109.9 | 112.0 | 114.2 | 116.3 | 118.5 | 120.6 | 122.8 | 125.1 | 127.3 | 129.5 | 131.8 | 134.1 | 136.4  |
| 31          |           | 91.6  | 93.6  | 95.6  | 97.7  | 99.7  | 101.8 | 103.9 | 106.0 | 108.2 | 110.3 | 112.5 | 114.7 | 116.9 | 119.1 | 121.4 | 123.6 | 125.9 | 128.2 | 130.5 | 132.9 | 135.3 | 137.7 | 140.1 | 142.5  |
| 32          |           | 95.7  | 97.8  | 99.9  | 102.0 | 104.2 | 106.3 | 108.5 | 110.7 | 113.0 | 115.2 | 117.5 | 119.8 | 122.1 | 124.5 | 126.8 | 129.2 | 131.6 | 134.0 | 136.5 | 139.0 | 141.5 | 144.0 | 146.6 | 149.1  |
| 33          |           | 100.0 | 102.2 | 104.4 | 106.6 | 108.9 | 111.2 | 113.5 | 115.8 | 118.2 | 120.5 | 122.9 | 125.4 | 127.8 | 130.3 | 132.8 | 135.3 | 137.8 | 140.4 | 143.0 | 145.6 | 148.3 | 150.9 | 153.7 | 156.4  |
| 34          |           | 104.7 | 107.0 | 109.3 | 111.7 | 114.0 | 116.4 | 118.9 | 121.3 | 123.8 | 126.3 | 128.8 | 131.4 | 134.0 | 136.6 | 139.2 | 141.9 | 144.6 | 147.4 | 150.1 | 152.9 | 155.7 | 158.6 | 161.5 | 164.4  |
| 35          |           | 109.7 | 112.2 | 114.6 | 117.1 | 119.6 | 122.2 | 124.7 | 127.3 | 129.9 | 132.6 | 135.3 | 138.0 | 140.8 | 143.6 | 146.4 | 149.2 | 152.1 | 155.0 | 158.0 | 161.0 | 164.0 | 167.1 | 170.2 | 173.3  |
| 36          |           | 115.2 | 117.8 | 120.4 | 123.0 | 125.7 | 128.4 | 131.1 | 133.9 | 136.7 | 139.5 | 142.4 | 145.3 | 148.3 | 151.3 | 154.3 | 157.3 | 160.5 | 163.6 | 166.8 | 170.0 | 173.3 | 176.6 | 179.9 | 183.3  |
| 37          |           | 121.3 | 124.0 | 126.8 | 129.6 | 132.4 | 135.3 | 138.2 | 141.2 | 144.2 | 147.3 | 150.3 | 153.5 | 156.7 | 159.9 | 163.1 | 166.5 | 169.8 | 173.2 | 176.7 | 180.2 | 183.7 | 187.3 | 191.0 | 194.7  |
| 38          |           | 127.9 | 130.8 | 133.8 | 136.8 | 139.9 | 143.0 | 146.2 | 149.4 | 152.6 | 155.9 | 159.2 | 162.6 | 166.1 | 169.6 | 173.2 | 176.8 | 180.4 | 184.2 | 188.0 | 191.8 | 195.7 | 199.7 | 203.7 | 207.7  |
| 39          |           | 135.3 | 138.5 | 141.7 | 145.0 | 148.3 | 151.7 | 155.1 | 158.6 | 162.1 | 165.7 | 169.4 | 173.1 | 176.9 | 180.7 | 184.7 | 188.7 | 192.7 | 196.8 | 200.9 | 205.3 | 209.6 | 214.0 | 218.5 | 223.0  |
| 40          |           | 143.7 | 147.1 | 150.6 | 154.2 | 157.8 | 161.5 | 165.3 | 169.1 | 173.0 | 177.0 | 181.1 | 185.2 | 189.4 | 193.7 | 198.1 | 202.5 | 207.1 | 211.7 | 216.4 | 221.1 | 226.0 | 231.0 | 236.0 | 241.1  |
| 41          |           | 153.2 | 157.0 | 160.9 | 164.8 | 168.9 | 173.0 | 177.2 | 181.5 | 185.8 | 190.3 | 194.8 | 199.5 | 204.2 | 209.1 | 214.0 | 219.1 | 224.2 | 229.4 | 234.8 | 240.2 | 245.8 | 251.5 | 257.2 | 263.1  |
| 42          |           | 164.3 | 168.6 | 172.9 | 177.3 | 181.9 | 186.5 | 191.3 | 196.1 | 201.1 | 206.2 | 211.4 | 216.7 | 222.2 | 227.7 | 233.4 | 239.2 | 245.2 | 251.3 | 257.5 | 263.8 | 270.3 | 276.9 | 283.6 | 290.5  |
| 43          |           | 177.5 | 182.3 | 187.3 | 192.4 | 197.6 | 202.9 | 208.4 | 214.0 | 219.8 | 225.8 | 231.8 | 238.1 | 244.5 | 251.0 | 257.7 | 264.6 | 271.7 | 278.9 | 286.3 | 293.8 | 301.5 | 309.4 | 317.4 | 325.7  |
| 44          |           | 193.6 | 199.3 | 205.1 | 211.0 | 217.2 | 223.5 | 230.0 | 236.7 | 243.6 | 250.8 | 258.1 | 265.6 | 273.3 | 281.2 | 289.4 | 297.8 | 306.3 | 315.1 | 324.1 | 333.3 | 342.8 | 352.4 | 362.3 | 372.4  |
| 45          |           | 214.1 | 220.9 | 227.9 | 235.2 | 242.7 | 250.4 | 258.4 | 266.7 | 275.3 | 284.1 | 293.3 | 302.6 | 312.3 | 322.3 | 332.5 | 343.0 | 353.8 | 364.9 | 376.2 | 387.9 | 399.8 | 412.0 | 424.5 | 437.4  |
| 46          |           | 241.5 | 250.0 | 258.9 | 268.2 | 277.8 | 287.8 | 298.1 | 308.8 | 319.9 | 331.4 | 343.3 | 355.5 | 368.1 | 381.1 | 394.5 | 408.3 | 422.5 | 437.1 | 452.0 | 467.4 | 483.3 | 499.6 | 516.3 | 533.5  |
| 47          |           | 280.9 | 292.4 | 304.4 | 316.9 | 330.0 | 343.6 | 357.8 | 372.5 | 387.7 | 403.4 | 419.8 | 436.6 | 454.1 | 472.1 | 490.7 | 509.9 | 529.8 | 550.4 | 571.7 | 593.8 | 616.7 | 640.5 | 665.3 | 691.0  |
| 48          |           | 344.1 | 360.9 | 378.4 | 396.8 | 416.0 | 436.0 | 456.9 | 478.6 | 501.2 | 524.7 | 549.3 | 574.8 | 601.5 | 629.4 | 658.6 | 689.3 | 721.5 | 755.6 | 791.5 | 829.7 | 870.4 | 913.9 | 960.6 | 1011.2 |
| 49          |           | 461.1 | 488.4 | 517.2 | 547.5 | 579.4 | 613.1 | 648.8 | 686.7 | 727.0 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |