

Yersinia isolates confirmed by ERL in 2019

| Yersinia   | DHB       |               |            |                   |                   |                     |                  |             |             |            |                    |           |                  |           |           |           |           | Total    |           |            |
|--|-----------|---------------|------------|-------------------|-------------------|---------------------|------------------|-------------|-------------|------------|--------------------|-----------|------------------|-----------|-----------|-----------|-----------|----------|-----------|------------|
|  | Auckland  | Bay of Plenty | Canterbury | Capital and Coast | Combined Auckland | Combined Wellington | Counties Manukau | Hawke's Bay | Hutt Valley | MidCentral | Nelson Marlborough | Northland | South Canterbury | Southern  | Tairāhiki | Waikato   | Wairarapa |          | Waitemata | West Coast |
| enterocolitica biotype 1A                                  | 9         |               | 22         | 1                 | 19                | 8                   | 6                | 2           |             | 1          | 8                  |           |                  | 2         | 3         |           |           | 2        |           | 88         |
| enterocolitica biotype 1A not serotypes O:3, O:5, O:8, O:9 | 5         |               | 31         | 1                 | 20                | 14                  | 1                | 2           |             | 1          | 5                  |           | 1                | 8         | 2         |           |           |          |           | 93         |
| enterocolitica biotype 1A serotype O:5                     | 7         |               | 1          |                   |                   | 3                   |                  |             |             | 1          |                    |           |                  | 4         |           |           |           | 1        |           | 12         |
| enterocolitica biotype 1A serotype O:8                     |           |               | 8          |                   | 2                 | 2                   | 1                |             |             |            | 1                  |           |                  | 3         | 1         |           |           |          |           | 18         |
| enterocolitica biotype 2/3 serotype O:5, 27                | 1         |               | 6          |                   | 6                 |                     |                  | 1           |             |            | 1                  | 1         |                  | 2         |           |           |           |          |           | 18         |
| enterocolitica biotype 2/3 serotype O:9                    | 10        | 1             | 26         | 2                 | 153               | 64                  | 7                | 9           | 4           | 18         | 13                 | 5         | 1                | 34        | 5         | 12        | 5         | 5        | 1         | 423        |
| enterocolitica biotype 4 serotype O:3                      | 2         |               | 15         |                   | 70                | 24                  | 1                | 5           |             | 3          | 1                  | 2         |                  | 3         | 2         |           |           |          |           | 124        |
| pseudotuberculosis   | 3         |               | 2          | 1                 | 2                 | 1                   | 2                |             |             |            | 1                  |           |                  | 5         | 1         | 1         |           | 1        |           | 20         |
| <b>Total</b>   | <b>87</b> | <b>1</b>      | <b>187</b> | <b>5</b>          | <b>270</b>        | <b>116</b>          | <b>18</b>        | <b>19</b>   | <b>4</b>    | <b>24</b>  | <b>30</b>          | <b>8</b>  | <b>2</b>         | <b>66</b> | <b>12</b> | <b>15</b> | <b>5</b>  | <b>9</b> | <b>1</b>  | <b>799</b> |