

## Results tabulation for 6445/BA PT0088: Salmonella in poultry

Distribution Date: 03/11/2009

| Culture  | 09/1771                     |                       | 09/1772                     |                       | 09/1773                     |                       | 09/1774                     |                       | 09/1775                     |                       |
|----------|-----------------------------|-----------------------|-----------------------------|-----------------------|-----------------------------|-----------------------|-----------------------------|-----------------------|-----------------------------|-----------------------|
|          | Interpretation (+ve/-ve/IC) | Salmonella Group/Type | Interpretation (+ve/-ve/IC) | Salmonella Group/Type | Interpretation (+ve/-ve/IC) | Salmonella Group/Type | Interpretation (+ve/-ve/IC) | Salmonella Group/Type | Interpretation (+ve/-ve/IC) | Salmonella Group/Type |
| Intended | Negative                    |                       | Positive - Group C          |                       | Positive - Group D          |                       | Positive - Group B          |                       | Positive - Group B          |                       |
|          | -ve                         |                       | +ve                         | S Infantis            | +ve                         | S Enteritidis         | +ve                         | S Typhimurium         |                             | S Typhimurium         |
| 1002     | -ve                         |                       | +ve                         | S. infantis           | +ve                         | S. enteritidis        | +ve                         | S. typhimurium        | +ve                         | S. typhimurium        |
| 1007     | -ve                         |                       | +ve                         | C1/INFANTIS           | +ve                         | D1/ENTERITIDIS        | +ve                         | B/THYPHIMURIUM        | +ve                         | B/TYPHIMURIUM         |
| 1056     | -ve                         | Non détectée          | +ve                         | Groupe C              | +ve                         | D / ENTERITIDIS       | +ve                         | B / TYPHIMURIUM       | +ve                         | B / TYPHIMURIUM       |
| 1067     | -ve                         |                       | +ve                         | S. Infantis           | +ve                         | S. Enteritidis        | +ve                         | S. Typhimurium        | +ve                         | S. Typhimurium        |
| 1089     | -ve                         | Negative              |                             |                       | +ve                         | Positive              | +ve                         | Positive              | +ve                         | Positive              |
| 1114     | -ve                         |                       | +ve                         | S. Infantis           | +ve                         | S. Enteritidis        | +ve                         | S. Typhimurium        | +ve                         | S. Typhimurium        |
| 1127     | -ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       |
| 1133     | -ve                         |                       | +ve                         | Grp C                 | +ve                         | Grp D                 | +ve                         | Grp B                 | +ve                         | Grp B                 |
| 1143     | -ve                         |                       | +ve                         | Group C               | +ve                         | Group D               | +ve                         | Group B               | +ve                         | Group B               |
| 1212     | -ve                         |                       | +ve                         | C/infantis            | +ve                         | D/enteritidis         | +ve                         | B/typhimurium         | +ve                         | B/typhimurium         |
| 1218     | -ve                         |                       | +ve                         | S. Infantis           | +ve                         | S. Enteritidis        | +ve                         | S. Typhimurium        | +ve                         | S. Typhimurium        |
| 1246     | -ve                         |                       | +ve                         | S. infantis           | +ve                         | S. enteritidis        | +ve                         | S. typhimurium        | +ve                         | S. typhimurium        |
| 1248     | -ve                         | Salmonella sp.        | +ve                         | Salmonella sp.        | +ve                         | Salmonella sp.        | +ve                         | Salmonella sp.        | +ve                         | Salmonella sp.        |
| 1250     | -ve                         |                       | +ve                         | S. Infantis           | +ve                         | S. Enteritidis        | +ve                         | S. Typhimurium        | +ve                         | S. Typhimurium        |
| 1368     | -ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       |
| 1382     | -ve                         | -                     | +ve                         | Poly O positive       | +ve                         | S. Enteritidis        | +ve                         | S.Typhimurium         | +ve                         | S.Typhimurium         |
| 1483     | -ve                         | NEGATIVE              | +ve                         | GROUP "C1"            | +ve                         | GROUP "D"             | +ve                         | GROUP "B"             | +ve                         | GROUP "B"             |
| 1487     | -ve                         |                       | +ve                         | C                     | +ve                         | D / Enteritidis       | +ve                         | B / Typhimurium       | +ve                         | B / Typhimurium       |
| 1491     | -ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       |
| 1495     | -ve                         |                       | +ve                         | S. Infantis           | +ve                         | S. Enteritidis        | +ve                         | S. Typhimurium        | +ve                         | S. Typhimurium        |
| 1597     | -ve                         | -                     | +ve                         | Salmonella spp        | +ve                         | Salmonella O:9        | +ve                         | Salmonella spp        | +ve                         | Salmonella spp        |
| 1626     | -ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       |
| 1650     | -ve                         | Negative              | +ve                         | C-S.infantis          | +ve                         | D-S.Enteritidis       | +ve                         | B-S.Typhimurium       | +ve                         | B-S.Typhimurium       |
| 1654     | -ve                         |                       | +ve                         | Group C               | +ve                         | Group D               | +ve                         | Group B               | +ve                         | Group B               |
| 1675     | -ve                         |                       | +ve                         | Group C               | +ve                         | Group D               | +ve                         | Group B               | +ve                         | Group B               |
| 1685     | -ve                         | Salmonella spp        | +ve                         | Salmonella spp        | +ve                         | Salmonella spp        | +ve                         | Salmonella spp        | +ve                         | Salmonella spp        |
| 1700     |                             | negativo              | +ve                         | S.INFANTIS            | +ve                         | S.ENTERTIDIS          | +ve                         | S.TYPHIMURIUM         | +ve                         | S.TYPHIMURIUM         |
| 1714     | -ve                         |                       | +ve                         | S. Infantis           | +ve                         | S. Enteritidis        | +ve                         | S. Typhimurium        | +ve                         | S. Typhimurium        |
| 1733     | -ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       |
| 1833     | -ve                         |                       | +ve                         | Salmonella sp.        | +ve                         | Salmonella sp.        | +ve                         | Salmonella sp.        | +ve                         | Salmonella sp.        |
| 1853     | -ve                         |                       | +ve                         | S.Infantis            | +ve                         | S. Enteritidis        | +ve                         | S. Typhimurium        | +ve                         | S. Typhimurium        |
| 1877     | -ve                         |                       | +ve                         | Salmonella sp.        | +ve                         | Salmonella sp.        | +ve                         | Salmonella sp.        | +ve                         | Salmonella sp.        |
| 1884     | -ve                         |                       | +ve                         |                       | +ve                         | S. Enteritidis        | +ve                         | Group B               | +ve                         | S. Typhimurium        |
| 1930     | -ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       |
| 1952     | -ve                         |                       | +ve                         | Infantis              | +ve                         | Enteritidis           | +ve                         | Typhimurium           | +ve                         | Typhimurium           |
| 2072     | Nil Return                  |                       |                             |                       |                             |                       |                             |                       |                             |                       |
| 2091     | -ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       |

| Culture  | 09/1771                     |                       | 09/1772                     |                       | 09/1773                     |                       | 09/1774                     |                       | 09/1775                     |                       |
|----------|-----------------------------|-----------------------|-----------------------------|-----------------------|-----------------------------|-----------------------|-----------------------------|-----------------------|-----------------------------|-----------------------|
|          | Interpretation (+ve/-ve/IC) | Salmonella Group/Type | Interpretation (+ve/-ve/IC) | Salmonella Group/Type | Interpretation (+ve/-ve/IC) | Salmonella Group/Type | Interpretation (+ve/-ve/IC) | Salmonella Group/Type | Interpretation (+ve/-ve/IC) | Salmonella Group/Type |
| Intended | Negative                    |                       | Positive - Group C          |                       | Positive - Group D          |                       | Positive - Group B          |                       | Positive - Group B          |                       |
|          | -ve                         |                       | +ve                         | S Infantis            | +ve                         | S Enteritidis         | +ve                         | S Typhimurium         |                             | S Typhimurium         |
| 2098     | -ve                         | Not Salmonella        | +ve                         | C Infantis            | +ve                         | D Enteritidis         | +ve                         | B Typhimurium         | +ve                         | B Typhimurium         |
| 2131     | -ve                         | Not detected          | +ve                         | Salmonella O-7        | +ve                         | Salmonella O-9        | +ve                         | Salmonella O-5        | +ve                         | Salmonella O-5        |
| 2146     | -ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       |
| 2167     | -ve                         |                       | +ve                         | S. Infantis           | +ve                         | S. Enteritidis        | +ve                         | S.Typhimurium         | +ve                         | S.Typhimurium         |
| 2291     | -ve                         |                       | +ve                         | GROUP C               | +ve                         | GROUP D               | +ve                         | GROUP B               | +ve                         | GROUP B               |
| 2315     | -ve                         | //                    | +ve                         | S.Virchow             | +ve                         | S.enteritidis         | +ve                         | S.Typhimurium         | +ve                         | S.Typhimurium         |
| 2455     | -ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       | +ve                         |                       |
| 2458     | -ve                         | ---                   | +ve                         | Salmonella spp.       | +ve                         | Salmonella spp.       | +ve                         | Salmonella spp.       | +ve                         | Salmonella spp.       |

Sample 09/1774 = 09/1775.

#### Comments provided by Diane Dawson, Quality Assurance Unit Sutton Bonington

Samples were sent to 45 participants and all but lab 2072 returned results.

An excellent set of results with all participants reporting the correct intended result for all 5 samples.

Serotypes or Salmonella group, where reported, were correct, other than Lab 2315 who reported an incorrect species for sample 09/1772. Well done to all participants.



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