Table 3 - Supplementary Information: Odds ratio (comparison between surveys: for Scotland compared to England & Wales) of an E. coli O157 positive farm having at least one E. coli O157 supershedder pat (SS3\* or SS4\*\* definition) or at least one pat producing vtx.

|  |  |  |
| --- | --- | --- |
| Analysis level | OR  [95% C.I.] | *P*-value |
| At least one SS3\* pat present | 1.0  [0.3 – 3.6] | 1 |
| At least one SS4\*\* pat present | 2.0  [0.6 – 7.7] | 0.252 |
| At least one pat producing *vtx* | 5.2  [0.6 – 255.7] | 0.126 |

\*an *E. coli* O157 count of greater than 103 CFU g-1 faeces (SS3); \*\* an E. coli O157 count of greater than 104 CFU g-1 faeces (SS4) as per [20]