



Proficiency testing for veterinary laboratories

Distribution Date: 06/11/2012

Results tabulation for 10822/BA PT0088: Salmonella in poultry

Culture	12/1848		12/1849		12/1850		12/1851		12/1852	
	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	S Enteritidis (approx 1.0x10 ⁴) + E coli + Pseudomonas aeruginosa		S Typhimurium (approx 2.0x10 ²) monophasic		S Infantis (approx 2.0x10 ²)		S Enteritidis (approx 1.0x10 ⁴) + E coli + Pseudomonas aeruginosa		S Seftenberg (approx 2.0x10 ²)	
		Group D		Group B		Group C		Group D		Group E
1002	+ve	S. Enteritidis	+ve	S. Typhimurium	-ve		+ve	S. Enteritidis	-ve	
1050	Nil Return									
1056	+ve	D /Enteritidis	+ve	B /Typhimurium	+ve	Groupe C1	+ve	D /Enteritidis	+ve	E
1076	+ve	D/S.enteritidis	+ve	B/S.typhimurium	+ve	C/S.infantis	+ve	D/S.enteritidis	+ve	E/S.senftenberg
1089	+ve		+ve		+ve		+ve		+ve	
1096	+ve	D/Enteritidis	+ve	B/Enterica	+ve	C1/Infantis	+ve	D/Enteritidis	+ve	E4/Senftenberg
1114	+ve	S. Enteritidis	+ve	S. Typhimurium	+ve	S. Infantis	+ve	S. Enteritidis	+ve	S. Senftenberg
1115	+ve	S. Enteritidis	+ve	S. 4,12:i:-	+ve	S. Infantis	+ve	S. Enteritidis	+ve	S. Senftenberg
1125	+ve	Enteritidis	+ve	Group B	+ve	Enteritidis	+ve	Enteritidis	+ve	
1127	+ve	Group D	+ve	Group B	+ve	Group C	+ve	Group D	+ve	Group E
1133	Nil Return									
1143	+ve	Group D	+ve	Group B	+ve	Group C	+ve	Group D	+ve	Group E
1156	+ve		+ve		+ve		+ve		+ve	
1158	+ve	S. Enteritidis	+ve	S. Typhimurium	+ve	S. Infantis	+ve	S. Enteritidis	+ve	S. Senftenberg
1198	+ve	Group D	+ve	Group B	+ve	Group C1	+ve	Group D	+ve	Group E4
1218	+ve		+ve		+ve		+ve		+ve	
1235	+ve		+ve		+ve		+ve		+ve	
1246	+ve	S. Enteritidis	+ve	S. Typhimurium	+ve	S. Infantis	+ve	S. Enteritidis	+ve	S. Senftenberg
1248	+ve	S.Enteritidis	+ve	S. 4,5,12:i:-	+ve	S.Infantis	+ve	S.Enteritidis	+ve	S.Senftenberg
1250	+ve	S. Enteritidis	+ve	1,4,[5],12:i:-	+ve	S. Infantis	+ve	S. Enteritidis	+ve	S. Senftenberg
1274	+ve	Enteritidis	+ve	groupe O:4,5	+ve	spp	+ve	Enteritidis	+ve	spp
1318	+ve	D	+ve	B	+ve	C	+ve	D	+ve	E
1340	+ve	D	+ve	B	+ve	C	+ve	D	+ve	E or G
1349	+ve		+ve	S. Kentucky	+ve	S. Infantis	+ve		+ve	
1374	+ve	group D	+ve	group B	+ve	group C	+ve	group D	+ve	group E
1382	+ve	S.Enteritidis	+ve	S.Typhimurium	+ve	Salmonella spp	+ve	S.Enteritidis	+ve	Salmonella spp
1387	+ve	Group D	+ve	Group B	+ve	Group C1	+ve	Group D	+ve	B/D/C1/C2C3-ve
1436	+ve	S. Enteritidis	+ve	S. Typhimurium	+ve	S. Infantis	+ve	S. Enteritidis	+ve	S.Senftenberg
1487	+ve	D/S.Enteritidis	+ve	B	+ve	C	+ve	D/S.Enteritidis	+ve	E
1495	+ve	S.Enteritidis	+ve	S. 4,5,12:i:-	+ve	S.Infantis	+ve	S.Enteritidis	+ve	S.Senftenberg
1559	+ve	S. Enteritidis	+ve	S. Typhimurium	+ve	S. Infantis	+ve	S. Enteritidis	+ve	S. Senftenberg
1597	+ve		+ve		+ve		+ve		+ve	
1626	+ve		+ve		+ve		+ve		+ve	
1638	Nil Return									
1641	+ve	D/ Enteritidis	+ve	B/ Typhimurium	+ve	C/ Infantis	+ve	D/ Enteritidis	+ve	E/ Senftenberg
1647	+ve	S. Enteritidis	+ve	Ext. serotyping	+ve	S.Infantis	+ve	S. Enteritidis	+ve	Ext.serotyping
1650	+ve	D/S.Enteritidis	+ve	B/S.Typhimurium	+ve	C1/S.Infantis	+ve	D/S.Enteritidis	+ve	E/S.Senftenberg
1654	+ve	Group D	+ve	Group B	+ve	Group C	+ve	Group D	+ve	Group E or G
1673	+ve		+ve		+ve		+ve		+ve	
1696	+ve	D	+ve	B	+ve	C	+ve	D	-ve	
1700	+ve	S.Enteritidis	+ve	S.Typhimurium	+ve	S.Infantis	+ve	S.Enteritidis	+ve	S.Senftenberg
1714	+ve	Enteritidis	+ve	Typhimurium	+ve	Infantis	+ve	Enteritidis	+ve	Senftenberg
1715	+ve		+ve		+ve		+ve		+ve	
1733	+ve		+ve		+ve		+ve		+ve	
1770	+ve	S. enteritidis	+ve	S. typhimurium	+ve	S. infantis	+ve	S. enteritidis	+ve	S. group E
1833	+ve	S Enteritidis	+ve	S. 4,5,12:i:-	+ve	S Infantis	+ve	S Enteritidis	+ve	S. Senftenberg
1853	+ve	S. Enteritidis	+ve	S. Typhimurium	-ve		+ve	S. Enteritidis	+ve	S. Senftenberg
1877	+ve		+ve		+ve		+ve		+ve	

Culture	12/1848		12/1849		12/1850		12/1851		12/1852	
	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	S Enteritidis (approx 1.0x10 ⁴) + E coli + Pseudomonas aeruginosa		S Typhimurium (approx 2.0x10 ²) monophasic		S Infantis (approx 2.0x10 ²)		S Enteritidis (approx 1.0x10 ⁴) + E coli + Pseudomonas aeruginosa		S Seftenberg (approx 2.0x10 ²)	
		Group D		Group B		Group C		Group D		Group E
1884	+ve		+ve		+ve		+ve		+ve	
1913	-ve		-ve		+ve	C1	+ve	D	+ve	E
1944	+ve		+ve		+ve		+ve		+ve	
1947	+ve	S. enteritidis	+ve	External test	+ve	S. Infantis	+ve	External test	+ve	External test
1980	+ve	S. Enteritidis	+ve	S. Typhimurium	+ve	Salmonella 6,7	+ve	S. Enteritidis	+ve	S. Senftenberg
2011	+ve		+ve		+ve		+ve		+ve	
2053	+ve	Salmonella spp.	+ve	Salmonella spp.	+ve	Salmonella spp.	+ve	Salmonella spp.	+ve	Salmonella spp.
2072	+ve		+ve		+ve		+ve		+ve	
2084	+ve	S. enteritidis	+ve	group B	+ve	group C1	+ve	S. enteritidis	+ve	group E
2096	+ve	n.d.	+ve	n.d.	+ve	n.d.	+ve	n.d.	+ve	n.d.
2098	+ve	D/ Enteritidis	+ve	B/ 4,12:i:-	-ve	NVO	+ve	D/ Enteritidis	+ve	E/ Senftenberg
2111	+ve		+ve		+ve		+ve		+ve	
2143	+ve	S. Enteritidis	+ve	S. Typhimurium	+ve	S. Infantis	+ve	S. Enteritidis	+ve	S. Senftenberg
2158	+ve		+ve		+ve		+ve		+ve	
2167	+ve	S. Enteritidis	+ve	S.4,5,12:i:-	+ve	S. Infantis	+ve	S. Enteritidis	+ve	S. Senftenberg
2204	+ve		+ve		+ve		+ve		+ve	
2212	+ve	salmonella spp.	+ve	salmonella spp.	+ve	salmonella spp.	+ve	salmonella spp.	+ve	salmonella spp.
2229	+ve	Enteritidis	+ve	Typhimurium	+ve	Infantis	+ve	Enteritidis	+ve	Senftenberg
2240	+ve		+ve		+ve		+ve		+ve	
2258	+ve		+ve		+ve		+ve		+ve	
2274	+ve		+ve		+ve		+ve		+ve	
2315	+ve	s. enteritidis	+ve	s.4,12:i:-	+ve	s. infantis	+ve	s. enteritidis	+ve	s. senftenberg
2326	+ve		+ve		+ve		+ve		+ve	
2356	+ve		+ve		+ve		+ve		+ve	
2386	+ve		+ve		+ve		+ve		+ve	
2412	+ve	S. Enteritidis	+ve	S. group B	+ve	S. group C	+ve	S. Enteritidis	+ve	Salmonella sp.
2426	+ve		+ve		+ve		+ve		+ve	
2455	Nil Return									
2458	+ve	Salmonella spp.	+ve	Salmonella spp.	+ve	Salmonella spp.	+ve	Salmonella spp.	+ve	Salmonella spp.
2472	+ve		+ve		+ve		+ve		+ve	
2508	+ve	Salmonella spp	+ve	Salmonella spp	+ve	Salmonella spp	+ve	Salmonella spp	+ve	Salmonella spp
2543	+ve	S. enteritidis	+ve	Group B	+ve	Group C	+ve	S. enteritidis	+ve	Group E
2552	+ve		+ve		+ve		+ve		+ve	
2561	+ve		+ve		+ve		+ve		+ve	
2573	+ve	D	+ve	B	+ve	C	+ve	D	+ve	E
2659	+ve		+ve		+ve		+ve		+ve	
2667	+ve	Salmonella spp	+ve	Salmonella spp	+ve	Salmonella spp	+ve	Salmonella spp	+ve	Salmonella spp
2672	+ve	D1S. enteritidis	+ve	group B	+ve	group C1	+ve	D1S. enteritidis	+ve	group E
2726	+ve		+ve		+ve		+ve		+ve	
2761	+ve	Salmonella spp	+ve	Salmonella spp	+ve	Salmonella spp	+ve	Salmonella spp	+ve	Salmonella spp
2762	+ve		+ve		+ve		+ve		+ve	
2823	+ve		+ve		+ve		+ve		+ve	
2872	+ve		+ve		+ve		+ve		+ve	

Intended results were determined using BPW into MSR/V agar.

Sample 12/1848 = 12/1851

Samples were sent to 91 laboratories. results were returned by 86 laboratories.

Sample 12/1848

Laboratory 1913 reported an incorrect negative result for this sample.

Sample 12/1849

Laboratory 1913 reported an incorrect negative result for this sample.

Laboratory 1349 reported the correct positive result but the incorrect serotype result for this sample.

Sample 12/1850

Laboratories 1002,1853 and 2098 each reported an incorrect negative result for this sample.

Laboratory 1125 reported the correct positive result but the incorrect serotype result for this sample.

Laboratory 2659 did not record any results for this sample.

Sample 12/1851

Laboratory 2659 did not record any results for this sample.

Sample 12/1852

Laboratory 1002 reported an incorrect negative result for this sample.

Laboratories 1050, 1133, 1638 and 2455 each recorded a Nil Return for this distribution.



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