

Salmonella Serotypes - Non-human Isolates July-September 2008

Serotype	Animal										Poultry			Total				
	Avian	Bovine	Canine	Equine	Feline	Ovine	Porcine	Primate	Reptile	Environmental	Food*	Meat/bone meal	Not Specified		Feed	Environmental	Miscellaneous including product	
Agona		3								2		1		2	2		10	
Amsterdam														1			1	
Amsterdam 15+														1			1	
Anatum									1								1	
Banana ^f														1			1	
Brandenburg		20	1	1		31					8			1		1	63	
Cerro														2			2	
Corvallis									1								1	
Derby														2	3		5	
Emek		2							1								3	
Enteritidis phage type 9a	9a	1															1	
Havana									1					1			2	
Heidelberg		3															3	
Hindmarsh		2				2								1			5	
Hvittingfoss										1							1	
Infantis									1		3	5	10		1		20	
Kentucky													1				1	
Lexington 15+													3	1			4	
Livingstone													4				4	
London		4															4	
Mbandaka									4			1	3	1			9	
Mdandaka													2				2	
Montevideo														2			2	
Newport		3															3	
Onderstepoort								1									1	
Orientalis												1					1	
Orion											1						1	
Orion 15+											2	1					3	
Rissen																1	1	
Ruiru	1	6															7	
Saintpaul				1													1	
Senftenberg		3							2		3		8	1			17	
Tennessee					1						7	1	6	1			16	
Typhimurium															7		7	
Typhimurium phage type 1	1	33		1					1								35	
8	8	47				1	1					1					50	
9	9	13		4		6											23	
12a	12a	19	1	2													22	
23	23	11															11	
42	42	5											2				7	
74	74	18								2							20	
101	101	38												1	7		46	
135	135	16								1	3				1		21	
154	154	9							1								10	
156	156	31								2		1					34	
160	160	4	4	2	2			1	1				3	2	2		23	
195	195								1								1	
U208 ^f	U208 ^f	1															1	
U310 ^f	U310 ^f	14															14	
RDNC	RDNC	2	26	1	3	4			3				7		1		47	
Rough	Rough	4															4	
Untypable	Untypable	2															2	
Yoruba ^f	Yoruba ^f												1				1	
Zanzibar	Zanzibar		1								4						5	
Group B 4,12 : - :1,2	Group B 4,12 : - :1,2				1												1	
Group B 4,5,12 : - : -	Group B 4,5,12 : - : -															1	1	
Group C 6,7 : k : -	Group C 6,7 : k : -								1					3			4	
Group E 3,19 : - : -	Group E 3,19 : - : -												6				6	
Group E 3,34 : z29 : -	Group E 3,34 : z29 : -												1				1	
Subspecies IIIB 38 : - : -	Subspecies IIIB 38 : - : -											1					1	
Species Rough : r : -	Species Rough : r : -					1											1	
Total	Total	7	339	5	15	8	40	1	1	1	21	14	24	12	69	24	15	596

* Includes casings and animal carcasses from meat works

^f First New Zealand isolates

S.Typhimurium 378
 Other serotypes 218
 Poultry Isolates 108
 Animal Isolates 417