

Salmonella Serotypes - Non-human Isolates 2010

Serotype	Animal													Poultry			Total					
	Avian	Bovine	Canine	Caprine	Equine	Feline	Ovine	Porcine	Primate	Reptile	Environmental	Feed	Food*	Shellfish	Meat/Bone Meal	Not Specified		Environmental	Feed	Miscellaneous including product	Sp. NZFSA ^N	
Adelaide															1						1	
Agona		2									1				12		4	6			25	
Albany											3										3	
Amager C																	1				1	
Anatum						1								3		1		1			6	
Anatum var. 15+																2	4				6	
Banana C																1					1	
Bovismorbificans										1		1									2	
Brandenburg	71	36	2		1	1	94	1			6	4	15	3		1	3			238		
Bredeney C										3											3	
Derby								1						7		3	2	1	1		15	
Emek		15																			15	
Enteritidis phage type	9a	4	1		1	1				1											7	
Give																					1	
Give var 15+																	1				1	
Havana														12	1						13	
Heidelberg		1																			1	
Hindmarsh		10	1				45														56	
Hvitittingfloss										1		1									2	
Infantis		7				2				3	3	2		7		7	2		1		34	
Kedougou C										2											2	
Kentucky		1									1										2	
Kiambu		1												1			1				3	
Lexington C																	2				2	
Lexington var. 15+ C		2																			2	
Litchfield C			1																		1	
Livingstone																				1	1	
London										1							1	1			3	
Mana C		1																			1	
Mbandaka		4								2	1			7	1	1					16	
Mississippi										2			2								4	
Montevideo														7			1				8	
Nchanga										1											1	
Newport												2				3					5	
Onderstepoort										2											2	
Oranienburg																	1		1		2	
Orion var. 15+										1											1	
Orion var. 15+ 34+														1							1	
Paratyphi B var. Java										2											2	
Poona C												2									2	
Rissen										3						1		1			5	
Ruiru		21										1									22	
Saintpaul				1					10		1										12	
Schwarzengrund																1					1	
Senftenberg		3								2		12				1	2	3			23	
Tennessee							1			2				7							10	
Thompson		4												1			1				6	
Typhimurium phage type	1	46	1		1	2			1	1						4		1			57	
F 2		17																			17	
8		35	1												1						37	
9		27	1			13						3	1								45	
12a		66		4						8		6									84	
23		10										1									11	
42		15	1													1					17	
C 60		1																			1	
74		10			1	1															12	
101		74		1	2	1				1	5					3	1				88	
101 variant		4																			4	
C 107		1																			1	
126		3																			3	
135		13			1											1					15	
154		14																			14	
C 155		3																			3	
156		30		1	1							1									33	
160		10	3		1	4										2	2	1			23	
P 185		18			2																20	
191																	1				1	
C 191 variant					1																1	
195		1							1				1								3	
206		1																			1	
RDNC		40	4	2	4	10		1	1		1				1	10	2	4			80	
Rough		1														1					2	
Untypable				1																	1	
Uganda C										1											1	
Virchow		2																			2	
Warragul C									6												6	
Weltevreden												1			1						2	
Subspecies I - : b : 1,2																1					1	
Subspecies I 4,12 : d :-																		1			1	
Subspecies I 4,12 : e,h :-																		1			1	
Subspecies I 4,12 : l,v :-			1																		1	
Subspecies I 6,7 : - : (non-motile)																	3				3	
Subspecies I 6,7 : k :-		2																	1		3	
Subspecies I 13,23 : - : 1,5									24												24	
Subspecies I 47 : z4,z23 :-			3																		3	
Subspecies I Rough : i : 1,2																	1				1	
Subspecies IV 50 : z4,z23 :-										1											1	
Group B		25 ^A																			25	
Total		97	557	18	2	15	24	159	5	1	45	47	12	53	4	69	13	45	41	10	3	1220

* Includes animal carcasses from meat works

^C Uncommon serotype or phage type

^F First NZ bovine isolate

^N These isolates are from NZFSA special projects

^P Previously known as S. Typhimurium phage type RDNC-Aug 08

^R Complete serotyping was not done at the request of the client

S. Typhimurium 574
 Other serotypes 646
 Poultry isolates 96
 Animal isolates 923