

Verocytotoxin-producing *E. coli* (VTEC/STEC) confirmed by ERL in 2021

E. coli Serotypes/MLST Achman 7 gene	DHB																	Total					
	Auckland	Bay of Plenty	Canterbury	Capital and Coast	Combined Auckland	Combined Wellington	Counties Manukau	Hawkes Bay	Hutt Valley	Lakes	MidCentral	Nelson Marlborough	Northland	South Canterbury	Southern	Tairāwhiti	Taranaki		Waikato	Wairarapa	Waitemata	West Coast	Whanganui
O1:H7 ST59								1										1					2
O103:H2 ST11862					3													1					1
O103:H2 ST1437	1																	1					4
O108:H2 ST17			2		1	1		1		1						2	1	5					15
O103:H25 ST343					1	1				1								2					5
O107:H2 ST187	1	1	1			1					1												5
O107/O117:H7 ST95					1																		1
O12:H9 ST75		1	1				1								1		1	2					7
O12:H46 ST56															1								1
O117:H7 ST10599					1										1								1
O121:H10 ST8892						1									1								1
O123:H10 ST869								1									1						4
O123:H2 ST17					1												1						1
O124_O8:H15 ST162																	1						1
O128:H4 Non-typed															1			1					1
O128:H2 ST1486															1								1
O128:H2 ST12449					1																		1
O128:H2 ST12707					1																		1
O128:H2 ST26				1	2	2					1	1			3		2						12
O128:H2 ST4748		2		1	11	1				1		4			6		1						27
O128:H2 ST811	1	1		1	2	2					1	1	1	1	7		1	1					18
O128:H2 ST681					4	3					1	1			1	1	4			1			22
O129:H21 ST357					4	3		4	1											1			1
O130:H11 ST297		1			1						1				2		1	1					8
O145:H5 ST17					1	1	1											1					3
O145:HMT ST32															1								1
O146:H21 ST10438			2																				2
O146:H21 ST12097										1					1								3
O146:H21 ST829	1	3		1	4	4		1		1	2	2	2		2								23
O146:H28 ST778					1												1	1					3
O148:H2 ST17				1																			1
O15:H2 ST20															1								1
O153/O178:H7 ST278												1											1
O153:H2 ST17		2			1			1							2		2						8
O153:H21 ST1794					2																		1
O156:H25 ST800					1																		1
O157:H7 ST10084															1								1
O157:H7 ST11864	4	12	8	3	36	13	5	4		3	9	5	18	5	4	2	10	34	1	5	4	2	187
O157:H7 ST12231			1		1								1										3
O157:H7 ST12026					1																		1
O159:H4 ST306			2																				2
O163:H10 ST6285	1				4	1					1		1										1
O163:H10 ST679																				1			10
O165:H25 ST7316		2									1		1					1					2
O165:H7 ST316		1			2																		2
O171:H8 ST69																		1					1
O174:H21 ST6639																		1					1
O176:H8 ST10423	1				1																		3
O176:H8 ST11366								1															1
O174:H8 ST13		2			1						1	1	1		1		1	2					10
O176:H4 ST11863																		1					1
O176:H4 ST13653																							1
O176:H4 ST57										2		1	4	2	2			1			1		12
O177:H25 ST10676													1										2
O177:H25 ST942					1							1											2
O179:H8 ST297						1									1								1
O179:H8 ST9860																							1
O18:H5 ST1193																		1					1
O18:H7 ST96														1									1
O182:H25 ST300		1			1								1		1		1						5
O183:H8 ST657																							1
O187:H25 ST642					1										1		1						1
O2:H29 ST515							1																1
O21:H2 ST8185					1																		1
O22:H18 ST295						1																	1
O26:H11 ST12853																	1						1
O26:H11 ST21	1	6	28		17	6	1	1		2	4	5	5	13	23		8			1			130
O28:H26 ST10	1		4		6		1	2		1	3			2	2	1	1	2					27
O45:H2 ST917							1																1
O45:H19 ST306					1																		1
O5:H19 ST447							1																1
O6:HMT ST462		2											2		3		5						12
O55:H12 ST101	1				1		1			1													4
O64:H20 ST1308			1											1	2		1						5
O64:H26 ST971					1																		1
O7:H14 ST33					1																		1
O7:H8 ST13		1				1												1					3
O76:H18 ST675													1										2
O78:H4 ST1301					1																		1
O8/O30:H25 ST8660										1	1							1					3
O8:H16 ST306																							1
O8:H9 ST23				1																			1
O84:H2 ST306			1		2										1		1	4					10
O85:H8 ST989											1												1
O87:H16 ST1301					1																		1
O88:H8 ST11998			1															1					2
O88:H8 ST446					1										6								6
O9:H10 ST1294											2				1								1
O91:H14 ST12232															1								1
O91:H14 ST33		2			3	3				1	3				10	1	2	1			1		27
O91:H26 ST4638															1							1	1
Onovent2:H49 ST5418																							1
Onovent21:H14 ST11897					1		1								1								1
Onovent21:H14 ST1010																							3
Onovent5:H21 ST1248								1									1						1
ONT:H45 ST12740					1																		1
ONT:H45 ST12718															1								1
Total	13	39	54	9	123	46	12	19	1	12	26	33	41	26	94	7	37	91	1	10	5	3	702