

SUPPLEMENTAL TABLE ST1. *L. monocytogenes* isolates^a.

#	Cornell ID	Previous designation	Year	Source, general ^b	Source, specific ^c	County	Lineage ^d	Ribotype	PFGE AscI	PFGE ApaI	PFGE type
1	FSL S4-019	P1-9-1	2001	Environment	Natural	Tompkins	II	DUP-1045A	32	272	311
2	FSL S4-066	P2-2-1	2001	Environment	Natural	Hamilton	II	DUP-1045B	95	249	283
3	FSL S4-189	P4-7-4	2001	Environment	Natural	Delaware	II	DUP-1053C	146	229	260
4	FSL S4-304	P7-29-1	2001	Environment	Natural	Ulster	II	DUP-1046A	41	208	235
5	FSL S4-295	P7-9-1	2001	Environment	Natural	Greene	II	DUP-1045B	159	223	253
6	FSL S4-024	U1-3-2	2001	Environment	Urban	Onondaga	II	DUP-1045B	49	288	328
7	FSL S4-032	U1-19-2	2001	Environment	Urban	Onondaga	II	DUP-1058C	53	250	284
8	FSL S4-049	U1-37-1	2001	Environment	Urban	Onondaga	I	DUP-1038B	7	5	7
9	FSL S4-061	U1-56-1	2001	Environment	Urban	Onondaga	II	DUP-1039E	73	235	268
10	FSL S4-064	U1-59-1	2001	Environment	Urban	Onondaga	II	DUP-1039E	73	235	268
11	FSL S4-154	U2-14-1	2001	Environment	Urban	New York	Unk	116-931-S-4	157	223	252
12	FSL S4-169	U3-13-2	2001	Environment	Urban	Monroe	I	DUP-1038B	8	133	152
13	FSL S4-172	U3-18-1	2001	Environment	Urban	Monroe	I	DUP-1038B	8	133	152
14	FSL S4-236	U4-27-2	2001	Environment	Urban	Onondaga	II	DUP-1039E	72	185	211
15	FSL S4-257	U5-11-1	2001	Environment	Urban	Albany	I	DUP-1038B	245	5	38
16	FSL S4-261	U5-12-1	2001	Environment	Urban	Albany	I	DUP-1038B	245	5	38
17	FSL S4-268	U5-15-1	2001	Environment	Urban	Albany	I	DUP-1038B	245	5	38
18	FSL S4-272	U5-17-3	2001	Environment	Urban	Albany	I	DUP-1038B	245	5	38
19	FSL S4-766	P13-34-1	2002	Environment	Natural	Schuyler	II	DUP-1039E	73	238	272
20	FSL S4-821	P14-45-1	2002	Environment	Natural	Greene	II	DUP-1039C	53	250	284
21	FSL S4-880	P15-34-2	2002	Environment	Natural	Fulton	II	DUP-1039C	55	48	56
22	FSL S4-887	P15-44-1	2002	Environment	Natural	Fulton	II	DUP-1039E	73	235	268
23	FSL S4-941	P16-2-3	2002	Environment	Natural	Tompkins	I	DUP-1038B	7	5	7
24	FSL S6-072	P18-49-1	2002	Environment	Natural	Sullivan	II	DUP-1045B	104	283	322
25	FSL S4-380	P9-2-1	2002	Environment	Natural	St. Lawrence	II	DUP-1039C	148	245	279
26	FSL S4-497	P10-13-1	2002	Environment	Natural	Schuyler	II	DUP-1039C	64	255	289
27	FSL S4-407	U7-3-2	2002	Environment	Urban	Onondaga	II	DUP-1045B	156	212	239
28	FSL S4-410	U7-4-1	2002	Environment	Urban	Onondaga	II	DUP-1045B	156	212	239
29	FSL S4-436	U7-18-1	2002	Environment	Urban	Onondaga	I	DUP-1025A	226	138	158
30	FSL S4-440	U7-20-1	2002	Environment	Urban	Onondaga	I	DUP-1042B	195	135	155
31	FSL S4-452	U7-39-4	2002	Environment	Urban	Onondaga	II	DUP-1054A	12	259	294
32	FSL S4-461	U7-43-3	2002	Environment	Urban	Onondaga	II	DUP-1030B	31	262	298
33	FSL S4-465	U7-45-4	2002	Environment	Urban	Onondaga	III	DUP-1061A	98	116	132
34	FSL S4-470	U7-13-1	2002	Environment	Urban	Onondaga	II	DUP-1057B	38	56	65
35	FSL S4-474	U7-16-1	2002	Environment	Urban	Onondaga	II	DUP-1045B	156	212	239
36	FSL S4-548	U8-3-1	2002	Environment	Urban	New York	II	DUP-1053B	101	282	321
37	FSL S4-553	U8-4-3	2002	Environment	Urban	New York	I	DUP-1052A	13	124	140
38	FSL S4-560	U8-7-2	2002	Environment	Urban	New York	II	DUP-1045B	101	218	246
39	FSL S4-628	U9-1-1	2002	Environment	Urban	Albany	I	DUP-1038B	178	108	123
40	FSL S4-635	U9-6-1	2002	Environment	Urban	Albany	I	DUP-16635B	246	89	103
41	FSL S4-640	U9-12-3	2002	Environment	Urban	Albany	II	DUP-1039C	172	170	192
42	FSL S4-643	U9-14-3	2002	Environment	Urban	Albany	I	DUP-1044B	182	111	127
43	FSL S4-645	U9-16-1	2002	Environment	Urban	Albany	I	DUP-1038B	187	139	159
44	FSL S4-649	U9-18-1	2002	Environment	Urban	Albany	II	DUP-1039E	137	50	58
45	FSL S4-652	U9-21-3	2002	Environment	Urban	Albany	II	DUP-1045B	159	223	253
46	FSL S4-655	U9-23-4	2002	Environment	Urban	Albany	II	DUP-1045B	159	223	253
47	FSL S4-658	U9-36-1	2002	Environment	Urban	Albany	II	DUP-1023B	109	262	299
48	FSL S4-664	U9-39-1	2002	Environment	Urban	Albany	I	DUP-1038B	253	117	133
49	FSL S4-722	U10-23-1	2002	Environment	Urban	Albany	II	DUP-1053B	173	171	193
50	FSL S4-728	U10-36-3	2002	Environment	Urban	Albany	I	DUP-1044A	196	114	130
51	FSL S4-742	U11-6-1	2002	Environment	Urban	Monroe	II	DUP-1039C	103	167	189
52	FSL S4-774	U12-18-1	2002	Environment	Urban	Onondaga	I	DUP-1038B	145	5	38
53	FSL S4-780	U12-44-1	2002	Environment	Urban	Onondaga	I	DUP-1038B	7	5	7
54	FSL S4-835	U13-18-1	2002	Environment	Urban	New York	II	DUP-1039C	45	256	290

55	FSL S4-839	U13-19-1	2002	Environment	Urban	New York	III	DUP-1061A	92	97	112
56	FSL S4-843	U13-24-1	2002	Environment	Urban	New York	I	DUP-1044C	238	265	304
57	FSL S4-848	U13-31-2	2002	Environment	Urban	New York	I	DUP-1042B	177	71	81
58	FSL S4-859	U13-48-1	2002	Environment	Urban	New York	I	DUP-1044C	237	265	303
59	FSL S4-899	U14-29-1	2002	Environment	Urban	Onondaga	II	DUP-1053C	47	184	209
60	FSL S4-908	U15-1-2	2002	Environment	Urban	Monroe	II	DUP-1045B	155	180	202
61	FSL S4-914	U15-5-3	2002	Environment	Urban	Monroe	II	DUP-1039C	139	246	280
62	FSL S4-926	U15-39-4	2002	Environment	Urban	Monroe	I	DUP-1038B	5	9	5
63	FSL S4-929	U15-40-3	2002	Environment	Urban	Monroe	II	DUP-1045B	159	223	253
64	FSL S6-016	U16-29-1	2002	Environment	Urban	Queens	Unk	116-931-S-4	46	203	230
65	FSL S6-023	U16-37-2	2002	Environment	Urban	New York	I	DUP-1042C	233	90	104
66	FSL S6-025	U16-41-1	2002	Environment	Urban	Queens	I	DUP-1042B	181	106	121
67	FSL S6-029	U16-48-1	2002	Environment	Urban	New York	I	DUP-1042C	235	72	82
68	FSL S6-033	U16-49-1	2002	Environment	Urban	New York	II	DUP-1039C	45	215	243
69	FSL S6-093	U17-1-2	2002	Environment	Urban	Albany	I	DUP-1044B	182	111	127
70	FSL S6-096	U17-2-1	2002	Environment	Urban	Albany	I	DUP-1038B	248	131	148
71	FSL S6-106	U17-18-1	2002	Environment	Urban	Albany	II	DUP-1046A	97	223	251
72	FSL S6-116	U17-24-1	2002	Environment	Urban	Albany	I	DUP-1038B	245	5	38
73	FSL S6-124	U17-34-1	2002	Environment	Urban	Albany	II	DUP-1039E	50	166	188
74	FSL S6-131	U17-40-2	2002	Environment	Urban	Albany	II	DUP-1039A	231	184	210
75	FSL S6-134	U17-41-3	2002	Environment	Urban	Albany	I	DUP-1044A	196	109	124
76	FSL S6-136	U17-42-1	2002	Environment	Urban	Albany	I	DUP-1038B	178	70	80
77	FSL S6-142	U17-43-4	2002	Environment	Urban	Albany	I	DUP-1042B	181	106	121
78	FSL S6-147	U17-45-3	2002	Environment	Urban	Albany	II	DUP-1039C	158	204	231
79	FSL S6-151	U17-47-1	2002	Environment	Urban	Albany	I	DUP-1038A	249	196	222
80	FSL S4-567	U8-12-3	2002	Environment	Urban	New York	II	DUP-1045B	96	177	199
81	FSL E1-126	Af-1 48h	2001	Farm (F1)	Fecal	Tompkins	II	DUP-1039C	78	46	54
82	FSL E1-127	Af-2 48h	2001	Farm (F1)	Fecal	Tompkins	I	DUP-1042B	223	136	156
83	FSL E1-128	Af-6 48h	2001	Farm (F1)	Fecal	Tompkins	I	DUP-1038B	7	5	7
84	FSL E1-131	Cf-abortion 24h	2001	Farm (F3)	Fecal	Chemung	I	DUP-1038B	7	5	7
85	FSL E1-133	Df-4 24h	2001	Farm (F4)	Fecal	Chemung	II	DUP-1045A	144	279	318
86	FSL E1-134	Df-8 24h	2001	Farm (F4)	Fecal	Chemung	II	DUP-1054A	81	259	295
87	FSL E1-136	Cp-9 48h	2001	Farm (F3)	Feedstuff	Chemung	II	DUP-1045A	144	278	317
88	FSL E1-139	Ds-2 24h	2001	Farm (F4)	Soil	Chemung	I	DUP-1042B	224	134	154
89	FSL E1-141	Ds-4 24h	2001	Farm (F4)	Soil	Chemung	II	DUP-1062C	257	164	186
90	FSL E1-152	Dw-2 24h	2001	Farm (F4)	Water	Chemung	II	DUP-1039E	70	239	273
91	FSL E1-154	As-6 48h	2001	Farm (F1)	Soil	Tompkins	II	DUP-1053A	132	198	225
92	FSL E1-155	Ap-10 24h	2001	Farm (F1)	Feedstuff	Tompkins	I	DUP-1052A	14	75	86
93	FSL E1-158	Aw-8 48h	2001	Farm (F1)	Water	Tompkins	II	116-741-S-3	80	257	291
94	FSL E1-159	Cw-2ii 24h	2001	Farm (F3)	Water	Chemung	I	DUP-1042B	228	73	146
95	FSL E1-160	Cw-7i 24h	2001	Farm (F3)	Water	Chemung	II	DUP-1023A	107	234	266
96	FSL E1-201	Cs-4ii 24h	2001	Farm (F3)	Soil	Chemung	I	DUP-1051C	18	110	126
97	FSL E1-202	Cp-2iii 24h	2001	Farm (F3)	Feedstuff	Chemung	II	DUP-1039C	103	167	189
98	FSL E1-237	Cs-9i 24h	2001	Farm (F3)	Soil	Chemung	II	DUP-1039A	108	234	267
99	FSL E1-250	Dp-1i 24h	2001	Farm (F4)	Feedstuff	Chemung	II	DUP-1039E	70	239	273
100	FSL E1-254	Dp-6i 24h	2001	Farm (F4)	Feedstuff	Chemung	II	DUP-1058C	53	49	57
101	FSL E1-262		2001	Farm (F1)	Soil	Tompkins	II	DUP-1045B	100	179	201
102	FSL E1-271		2001	Farm (F2)	Feedstuff	Tompkins	II	DUP-1053A	132	198	225
103	FSL E1-275		2001	Farm (F2)	Soil	Tompkins	I	116-239-S-2	16	11	17
104	FSL E1-280		2001	Farm (F2)	Water	Tompkins	II	DUP-18041	59	292	333
105	FSL E1-284		2001	Farm (F2)	Feedstuff	Tompkins	II	DUP-1039E	73	235	268
106	FSL F2-726		2002	Farm (F9)	Fecal	Lewis	I	DUP-16635B	198	75	87
107	FSL F2-731		2002	Farm (F9)	Fecal	Lewis	III	DUP-18606	79	59	68
108	FSL F2-732		2002	Farm (F9)	Water	Lewis	II	DUP-1039C	103	167	189
109	FSL F2-734		2002	Farm (F9)	Feedstuff	Lewis	I	DUP-1042B	215	183	208
110	FSL F2-735		2002	Farm (F10)	Feedstuff	Otsego	II	DUP-1039D	116	213	240
111	FSL F2-738		2002	Farm (F10)	Soil	Otsego	II	DUP-1030B	123	262	300

112	FSL F2-740		2002	Farm (F10)	Soil	Otsego	II	DUP-1030B	123	262	300
113	FSL F2-741		2002	Farm (F10)	Water	Otsego	II	DUP-1039C	103	167	189
114	FSL F3-043		2002	Farm (F43)	Fecal	Wyoming	II	DUP-1039C	39	269	308
115	FSL F3-047		2002	Farm (F43)	Fecal	Wyoming	I	116-915-S-2	18	110	126
116	FSL F3-048		2002	Farm (F43)	Soil	Wyoming	II	DUP-1039E	163	286	325
117	FSL F3-049		2002	Farm (F43)	Soil	Wyoming	II	DUP-1039D	116	213	240
118	FSL F3-051		2002	Farm (F43)	Feedstuff	Wyoming	II	DUP-18041	52	292	332
119	FSL F3-053		2002	Farm (F43)	Water	Wyoming	II	DUP-1053C	109	262	299
120	FSL F3-142		2002	Farm (F44)	Fecal	Cayuga	II	DUP-1039C	160	172	194
121	FSL F3-144		2002	Farm (F44)	Soil	Cayuga	II	DUP-1045A	142	273	312
122	FSL F3-146		2002	Farm (F44)	Water	Cayuga	II	DUP-1062D	105	173	195
123	FSL F3-194		2003	Farm (F45)	Fecal	Livingston	II	DUP-1062D	105	173	195
124	FSL F3-197		2003	Farm (F45)	Fecal	Livingston	I	DUP-1042B	230	128	144
125	FSL F3-200		2003	Farm (F45)	Fecal	Livingston	I	DUP-1042C	205	65	74
126	FSL F3-204		2003	Farm (F45)	Fecal	Livingston	II	DUP-1039A	76	189	215
127	FSL F3-206		2003	Farm (F45)	Fecal	Livingston	II	DUP-1045B	10	26	11
128	FSL F3-210		2003	Farm (F45)	Fecal	Livingston	I	DUP-1042B	229	125	141
129	FSL F3-221		2003	Farm (F45)	Soil	Livingston	I	DUP-1044B	185	5	36
130	FSL F3-230		2003	Farm (F45)	Fecal	Livingston	II	DUP-1039C	217	219	247
131	FSL F3-281		2003	Farm (F46)	Fecal	Erie	I	DUP-1042C	205	65	74
132	FSL F3-284		2003	Farm (F46)	Feedstuff	Erie	I	DUP-1038B	251	131	149
133	FSL F3-285		2003	Farm (F46)	Feedstuff	Erie	II	DUP-1039A	67	186	212
134	FSL F3-287		2003	Farm (F46)	Feedstuff	Erie	I	DUP-16635B	202	76	89
135	FSL F3-290		2003	Farm (F46)	Feedstuff	Erie	II	DUP-1039C	43	160	181
136	FSL F3-293		2003	Farm (F46)	Feedstuff	Erie	I	DUP-1042B	106	174	196
137	FSL F3-296		2003	Farm (F46)	Feedstuff	Erie	II	DUP-1054A	81	275	314
138	FSL F3-314		2003	Farm (F46)	Soil	Erie	II	DUP-1048D	71	241	275
139	FSL H4-004		2003	Farm (F47)	Feedstuff	Allegany	I	DUP-1044A	18	109	125
140	FSL H4-007		2003	Farm (F47)	Feedstuff	Allegany	II	DUP-1039A	68	194	220
141	FSL H4-010		2003	Farm (F47)	Soil	Allegany	II	DUP-1023A	67	190	216
142	FSL H4-012		2003	Farm (F47)	Soil	Allegany	I	DUP-1042B	224	134	154
143	FSL H4-013		2003	Farm (F47)	Soil	Allegany	III	DUP-18606	79	59	68
144	FSL H4-015		2003	Farm (F47)	Soil	Allegany	II	DUP-1045D	132	199	226
145	FSL H4-017		2003	Farm (F47)	Water	Allegany	I	116-239-S-2	212	11	41
146	FSL H4-021		2003	Farm (F47)	Water	Allegany	II	DUP-1054C	114	253	287
147	FSL H4-102		2003	Farm (F48)	Fecal	Chenango	II	DUP-1054A	81	178	200
148	FSL H4-104		2003	Farm (F48)	Fecal	Chenango	II	DUP-1039C	162	168	190
149	FSL H4-110		2003	Farm (F48)	Feedstuff	Chenango	II	DUP-1023B	120	213	241
150	FSL H4-112		2003	Farm (F48)	Feedstuff	Chenango	I	DUP-1042B	227	146	166
151	FSL H4-120		2003	Farm (F48)	Feedstuff	Chenango	I	DUP-1042A	209	94	108
152	FSL H4-122		2003	Farm (F48)	Soil	Chenango	II	DUP-1062D	99	281	320
153	FSL H4-147		2003	Farm (F48)	Water	Chenango	II	DUP-1030B	222	191	217
154	FSL H4-246		2003	Farm (F49)	Water	Wyoming	I	DUP-1038B	7	5	7
155	FSL H4-282		2003	Farm (F50)	Feedstuff	Tompkins	II	DUP-1062D	143	261	297
156	FSL H4-289		2003	Farm (F50)	Soil	Tompkins	II	DUP-1045A	247	271	310
157	FSL H4-291		2003	Farm (F50)	Water	Tompkins	I	DUP-1042B	241	101	116
158	FSL H4-292		2003	Farm (F50)	Water	Tompkins	II	DUP-1039E	70	236	269
159	FSL H4-364		2003	Farm (F51)	Soil	Chemung	II	DUP-1030B	77	187	213
160	FSL H4-392		2003	Farm (F52)	Feedstuff	Tioga	I	DUP-1042B	181	106	121
161	FSL H4-396		2003	Farm (F52)	Feedstuff	Tioga	II	DUP-1039C	217	219	247
162	FSL H4-420		2003	Farm (F52)	Water	Tioga	III	DUP-18606	79	59	68
163	FSL N3-032		2001	Farm (F5)	Fecal	Wayne	I	DUP-1038B	7	5	7
164	FSL N3-034	EP5A	2001	Farm (F5)	feedstuff	Wayne	II	DUP-1039A	256	149	169
165	FSL N3-038	EF2A	2001	Farm (F5)	Fecal	Wayne	I	DUP-1044A	18	109	125
166	FSL N3-062	GF9A	2001	Farm (F7)	Fecal	Chautauqua	I	DUP-1042B	181	106	121
167	FSL N3-064	GF10A	2001	Farm (F7)	Fecal	Chautauqua	II	DUP-1045D	112	268	307
168	FSL N3-065	GS7D	2001	Farm (F7)	Soil	Chautauqua	I	DUP-1044B	184	107	122

169	FSL N3-068	GP5C	2001	Farm (F7)	Feedstuff	Chautauqua	I	DUP-1038B	7	5	7
170	FSL N3-070	GW5A	2001	Farm (F7)	Water	Chautauqua	I	DUP-1042B	224	73	84
171	FSL N3-073	GW6A	2001	Farm (F7)	Water	Chautauqua	I	DUP-1027A	140	161	182
172	FSL N3-080	HF8A	2001	Farm (F8)	Fecal	Schuyler	I	DUP-1038B	7	5	7
173	FSL N3-084	HF9C	2001	Farm (F8)	Fecal	Schuyler	I	DUP-1042B	181	106	121
174	FSL N3-094	HW9A	2001	Farm (F8)	Water	Schuyler	II	DUP-1045E	144	278	317
175	FSL N3-110	H1B1	2002	Farm (F8)	Feedstuff	Schuyler	II	DUP-1045D	112	268	307
176	FSL N3-134	HW2D	2002	Farm (F8)	Water	Schuyler	I	DUP-1051D	203	87	101
177	FSL N3-142	KW4A	2002	Farm (F11)	Water	Franklin	II	DUP-1039E	73	237	271
178	FSL N3-145	KF2B	2002	Farm (F11)	Fecal	Franklin	II	DUP-1039E	163	286	325
179	FSL N3-159	LS6B	2002	Farm (F12)	Soil	Washington	II	DUP-1039E	73	45	53
180	FSL N3-163	LS3B	2002	Farm (F12)	Soil	Washington	II	DUP-1039C	42	227	258
181	FSL N3-165	LS2B	2002	Farm (F12)	Soil	Washington	II	DUP-1045A	144	276	315
182	FSL N3-166	LS5A	2002	Farm (F12)	Soil	Washington	II	DUP-1039C	42	227	258
183	FSL N3-169	LF6B	2002	Farm (F12)	Fecal	Washington	II	116-890-S-3	149	230	261
184	FSL N3-173	LW5C	2002	Farm (F12)	Water	Washington	II	DUP-1039A	107	280	319
185	FSL N3-185	HS9A	2002	Farm (F8)	Soil	Schuyler	II	DUP-1039C	150	247	281
186	FSL N3-224	NF1B	2002	Farm (F14)	Fecal	Madison	II	DUP-1039C	53	250	284
187	FSL N3-233	NF9B	2002	Farm (F14)	Fecal	Madison	II	DUP-1062E	147	210	237
188	FSL N3-235	NF10D	2002	Farm (F14)	Fecal	Madison	II	DUP-1062B	129	285	324
189	FSL N3-239	NP1D	2002	Farm (F14)	Feedstuff	Madison	II	DUP-1023A	110	122	138
190	FSL N3-243	NP2B	2002	Farm (F14)	Feedstuff	Madison	I	DUP-1044A	53	251	285
191	FSL N3-246	NP3B	2002	Farm (F14)	Feedstuff	Madison	II	DUP-1039B	88	266	305
192	FSL N3-248	NP6D	2002	Farm (F14)	Feedstuff	Madison	II	DUP-1039E	70	236	269
193	FSL N3-252	NP9D	2002	Farm (F14)	Feedstuff	Madison	I	DUP-1042B	216	78	91
194	FSL N3-254	NS1C	2002	Farm (F14)	Soil	Madison	III	DUP-18606	79	59	68
195	FSL N3-265	NS9B	2002	Farm (F14)	Soil	Madison	II	DUP-1062F	85	260	296
196	FSL N3-267	NS9A	2002	Farm (F14)	Soil	Madison	II	DUP-1045A	144	276	315
197	FSL N3-271	MW6B	2002	Farm (F13)	Soil	Wyoming	I	DUP-1042B	208	73	83
198	FSL N3-273	MS8D	2002	Farm (F13)	Soil	Wyoming	II	DUP-1039C	138	205	232
199	FSL N3-275	MS7D	2002	Farm (F13)	Soil	Wyoming	II	DUP-19192	73	238	272
200	FSL N3-277	MS5B	2002	Farm (F13)	Soil	Wyoming	I	DUP-1043A	200	82	95
201	FSL N3-278	MF2D	2002	Farm (F13)	Soil	Wyoming	II	DUP-1039A	76	189	215
202	FSL N3-283	MP5A	2002	Farm (F13)	Feedstuff	Wyoming	I	DUP-1052A	232	83	97
203	FSL N3-285	MP1A	2002	Farm (F13)	Feedstuff	Wyoming	I	DUP-1042C	205	65	74
204	FSL N3-288	NS2B	2002	Farm (F14)	Soil	Madison	I	DUP-1052A	206	82	96
205	FSL N3-289	RS4A	2002	Farm (F18)	Soil	Cortland	II	DUP-1062E	91	226	256
206	FSL N3-293	RS6C	2002	Farm (F18)	Soil	Cortland	II	DUP-1030A	103	167	189
207	FSL N3-320	QS10C	2002	Farm (F17)	Soil	Cayuga	I	116-239-S-2	16	99	114
208	FSL N3-325	QF7C	2002	Farm (F17)	Fecal	Cayuga	I	DUP-1025A	223	134	153
209	FSL N3-329	QF9A	2002	Farm (F17)	Fecal	Cayuga	II	DUP-1045A	144	276	315
210	FSL N3-332	QF10A	2002	Farm (F17)	Fecal	Cayuga	I	DUP-1044A	196	109	124
211	FSL N3-336	QW1B	2002	Farm (F17)	Water	Cayuga	II	DUP-1039C	86	225	255
212	FSL N3-337	QP8D	2002	Farm (F17)	Feedstuff	Cayuga	I	DUP-18612	198	75	87
213	FSL N3-339	PW2D	2002	Farm (F16)	Water	Chenango	II	DUP-1045A	144	276	315
214	FSL N3-344	PS5B	2002	Farm (F16)	Soil	Chenango	II	DUP-1062F	85	260	296
215	FSL N3-348	PW8C	2002	Farm (F16)	Water	Chenango	I	DUP-1042B	181	103	121
216	FSL N3-350	PP8A	2002	Farm (F16)	Feedstuff	Chenango	II	DUP-18041	52	293	334
217	FSL N3-495		2002	Farm (F15)	Water	Tioga	I	DUP-1042B	224	73	84
218	FSL N3-695	TS1C	2002	Farm (F20)	Soil	Wyoming	II	DUP-1030A	125	176	198
219	FSL N3-766	TF6D	2002	Farm (F20)	Fecal	Wyoming	II	DUP-1062E	89	211	238
220	FSL N3-782	TF2A	2002	Farm (F20)	Feedstuff	Wyoming	I	DUP-1051D	230	66	75
221	FSL N3-786	TP4A	2002	Farm (F20)	Feedstuff	Wyoming	II	DUP-1039C	93	232	264
222	FSL N3-788	TP1A	2002	Farm (F20)	Feedstuff	Wyoming	I	116-239-S-2	16	11	17
223	FSL N3-792	TW10A	2002	Farm (F20)	Water	Wyoming	I	116-239-S-2	16	11	17
224	FSL N3-794	TW5D	2002	Farm (F20)	Water	Wyoming	I	DUP-1051C	18	110	126
225	FSL N3-795	TW7D	2002	Farm (F20)	Water	Wyoming	II	DUP-1047A	48	288	327

226	FSL N3-796	TW1B	2002	Farm (F20)	Water	Wyoming	I	DUP-1038B	7	5	7
227	FSL N3-797	TW2C	2002	Farm (F20)	Water	Wyoming	II	DUP-1045B	49	288	328
228	FSL N3-803	VF3B	2002	Farm (F22)	Fecal	Tompkins	II	DUP-1023A	127	206	233
229	FSL N3-806	VS10B	2002	Farm (F22)	Soil	Tompkins	II	DUP-1045A	144	277	316
230	FSL N3-813	VP2D	2002	Farm (F22)	Feedstuff	Tompkins	I	DUP-1042B	229	125	141
231	FSL N3-816	VW6A	2002	Farm (F22)	Water	Tompkins	II	DUP-1039C	39	269	308
232	FSL N3-880	VW3C	2002	Farm (F22)	Water	Tompkins	II	DUP-1062E	91	226	256
233	FSL N3-881	UW5C	2002	Farm (F21)	Water	Orleans	II	DUP-1030B	123	262	300
234	FSL N3-884	UW2C	2002	Farm (F21)	Water	Orleans	I	DUP-1042B	229	125	141
235	FSL N3-888	UP10A	2002	Farm (F21)	Feedstuff	Orleans	II	DUP-1039E	63	287	326
236	FSL N3-889	UP9C	2002	Farm (F21)	Feedstuff	Orleans	I	116-239-S-2	212	11	41
237	FSL N3-891	UP3C	2002	Farm (F21)	Feedstuff	Orleans	II	DUP-1045D	132	200	227
238	FSL N3-894	UF10D	2002	Farm (F21)	Fecal	Orleans	I	DUP-1044B	223	74	85
239	FSL N3-902	UF6A	2002	Farm (F21)	Fecal	Orleans	II	DUP-1045B	44	289	329
240	FSL N3-952	XF10	2002	Farm (F23)	Fecal	Cayuga	II	DUP-1062F	85	260	296
241	FSL N3-959	XF6B	2002	Farm (F23)	Fecal	Cayuga	I	DUP-1025A	201	86	100
242	FSL N3-960	XF7D	2002	Farm (F23)	Fecal	Cayuga	I	DUP-1038B	7	131	147
243	FSL N3-967	XF4A	2002	Farm (F23)	Fecal	Cayuga	II	DUP-1039C	103	167	189
244	FSL N3-971	XF1C	2002	Farm (F23)	Fecal	Cayuga	II	DUP-1030B	109	264	302
245	FSL N3-973	XW10A	2002	Farm (F23)	Water	Cayuga	II	DUP-1045D	130	198	224
246	FSL N3-980	XW5D	2002	Farm (F23)	Water	Cayuga	II	DUP-1039E	70	236	269
247	FSL N3-985		2002	Farm (F23)	Feedstuff	Cayuga	I	DUP-1042B	224	134	154
248	FSL N3-987		2002	Farm (F23)	Feedstuff	Cayuga	II	DUP-1045A	144	279	318
249	FSL N3-993		2002	Farm (F23)	Feedstuff	Cayuga	I	DUP-1052A	262	296	340
250	FSL N3-998		2001	Farm (F26)	Water	Cortland	I	DUP-1039E	66	240	274
251	FSL N4-008		2002	Farm (F26)	Soil	Cortland	II	DUP-1039C	103	167	189
252	FSL N4-012		2002	Farm (F26)	Fecal	Cortland	II	DUP-1039E	66	240	274
253	FSL N4-016		2002	Farm (F26)	Fecal	Cortland	II	DUP-1045D	113	267	306
254	FSL N4-034		2002	Farm (F23)	Water	Tompkins	II	DUP-1045A	144	276	315
255	FSL N4-037		2002	Farm (F23)	Water	Tompkins	II	DUP-1039E	66	237	270
256	FSL N4-041		2002	Farm (F23)	Water	Tompkins	II	DUP-1039C	152	222	250
257	FSL N4-045		2002	Farm (F23)	Water	Tompkins	II	DUP-1062E	147	210	237
258	FSL N4-048		2002	Farm (F23)	Soil	Tompkins	II	DUP-1030B	123	262	300
259	FSL N4-050		2002	Farm (F23)	Feedstuff	Tompkins	II	DUP-1039E	66	237	270
260	FSL N4-198		2001	Farm (F28)	Feedstuff	Montgomery	II	DUP-1039C	86	225	255
261	FSL N4-221		2002	Farm (F30)	Soil	Steuben	II	DUP-1030B	76	189	215
262	FSL N4-226		2002	Farm (F30)	Soil	Steuben	II	DUP-1054A	84	258	293
263	FSL N4-227		2002	Farm (F30)	Soil	Steuben	II	DUP-1039C	135	233	265
264	FSL N4-229		2002	Farm (F30)	Water	Steuben	II	DUP-1039A	222	192	218
265	FSL N4-235		2002	Farm (F30)	Water	Steuben	II	DUP-1048C	134	202	229
266	FSL N4-239		2002	Farm (F30)	Water	Steuben	II	DUP-1030A	240	159	180
267	FSL N4-242		2002	Farm (F30)	Feedstuff	Steuben	II	DUP-1030B	123	262	300
268	FSL N4-244		2002	Farm (F30)	Fecal	Steuben	I	DUP-1042B	181	106	121
269	FSL N4-294		2002	Farm (F31)	Feedstuff	Potter, PA	II	DUP-1039A	67	186	212
270	FSL N4-301		2002	Farm (F31)	Water	Potter, PA	II	DUP-1039A	69	188	214
271	FSL N4-333		2002	Farm (F32)	Soil	Washington	I	DUP-1044B	184	107	122
272	FSL N4-335		2002	Farm (F32)	Fecal	Washington	II	DUP-1039C	136	231	262
273	FSL N4-347		2002	Farm (F32)	Soil	Washington	II	DUP-1045D	115	197	223
274	FSL N4-373		2002	Farm (F33)	Feedstuff	Cortland	II	DUP-1039C	103	167	189
275	FSL N4-377		2002	Farm (F33)	Water	Cortland	II	DUP-1045A	151	274	313
276	FSL N4-414		2002	Farm (F33)	Water	Cortland	II	DUP-1045D	131	201	228
277	FSL N4-448		2002	Farm (F34)	Soil	Otsego	I	DUP-1044A	196	109	124
278	FSL N4-450		2002	Farm (F34)	Water	Otsego	II	DUP-1039D	116	213	240
279	FSL N4-456		2002	Farm (F34)	Feedstuff	Otsego	II	DUP-1045A	144	276	315
280	FSL N4-457		2002	Farm (F34)	Feedstuff	Otsego	I	DUP-1042B	192	84	98
281	FSL N4-459		2002	Farm (F34)	Water	Otsego	II	DUP-1039E	34	242	276
282	FSL N4-463		2002	Farm (F34)	Fecal	Otsego	II	DUP-1062C	157	165	187

283	FSL N4-501		2002	Farm (F35)	Water	Otsego	II	116-873-S-7	80	258	292
284	FSL N4-503		2002	Farm (F35)	Feedstuff	Otsego	II	DUP-1039E	75	243	277
285	FSL N4-505		2002	Farm (F35)	Fecal	Otsego	I	DUP-16635B	214	82	339
286	FSL N4-507		2002	Farm (F35)	Feedstuff	Otsego	II	DUP-1062E	94	226	257
287	FSL N4-508		2002	Farm (F35)	Soil	Otsego	II	DUP-1030B	123	262	300
288	FSL N4-512		2002	Farm (F35)	Soil	Otsego	II	DUP-1030B	123	262	300
289	FSL N4-530		2002	Farm (F36)	Water	St. Lawrence	II	DUP-1046A	243	290	330
290	FSL N4-532		2002	Farm (F36)	Water	St. Lawrence	II	DUP-1045D	130	198	224
291	FSL N4-534		2002	Farm (F36)	Feedstuff	St. Lawrence	I	DUP-1052A	14	75	86
292	FSL N4-535		2002	Farm (F36)	Soil	St. Lawrence	I	DUP-1042C	207	88	102
293	FSL N4-536		2002	Farm (F36)	Soil	St. Lawrence	II	DUP-1039C	103	167	189
294	FSL N4-538		2002	Farm (F36)	Soil	St. Lawrence	I	DUP-1043A	198	96	110
295	FSL N4-564		2002	Farm (F37)	Soil	Orange	II	DUP-1039E	73	237	271
296	FSL N4-569		2002	Farm (F37)	Water	Orange	II	DUP-1045A	144	276	315
297	FSL N4-571		2002	Farm (F37)	Water	Orange	II	116-878-S-6	165	254	288
298	FSL N4-587		2002	Farm (F38)	Water	Madison	I	DUP-1042B	181	106	121
299	FSL N4-588		2002	Farm (F38)	Soil	Madison	II	DUP-1045B	87	291	331
300	FSL N4-694		2002	Farm (F29)	Fecal	Cayuga	II	DUP-1039C	78	232	263
301	FSL N4-696		2002	Farm (F29)	Fecal	Cayuga	II	DUP-1030B	261	176	338
302	FSL F2-590	BAC0100000419, 01B00216	2001	Food	Quick frozen lobster tails*	Monroe	II	DUP-1057A	37	55	64
303	FSL F2-640	BAC0100002100, 01B04241	2001	Food (E7)	Sweet dried pork sausage	Bronx	II	DUP-1039C	45	44	52
304	FSL F2-666	BAC0100003668, 01C003232	2001	Food	Fresh barracuda seafood*	Queens	I	193-65-S-4	199	147	167
305	FSL F2-667	BAC0100002669, 01B007458	2001	Food	Rotisserie chicken	Nassau	I	DUP-1042B	225	126	142
306	FSL F2-723	BAC0100002307, 01B04865	2001	Food (E7)	Sausage*	Kings	II	DUP-1039C	45	44	52
307	FSL F2-724	BAC0100002308, 01B04866	2001	Food (E7)	Sausage*	Kings	II	DUP-1039C	45	44	52
308	FSL F2-897	BAC0100000720, 01B00726	2001	Food	Imitation crab meat	Ontario	I	DUP-1025A	223	136	156
309	FSL F2-898	01B011960	2001	Food	Sweet dried sausage	Bronx	I	DUP-1052A	202	80	93
310	FSL F2-899	01B011961	2001	Food	Dried hot pork sausage	Bronx	I	DUP-1052A	202	80	93
311	FSL F2-900	02B001503	2002	Food	Salad	Queens	I	DUP-1052A	204	91	105
312	FSL F2-901	BAC0200001171, 02B002113	2002	Food	Turkey deli meat	Queens	II	DUP-1062A	57	263	301
313	FSL F2-923	BAC0200001741, 02B002897	2002	Food	Hot dog chicken frankfurters	Kings	II	DUP-1039C	45	215	243
314	FSL F2-924	BAC0200002562, 02B004530	2002	Food (E6)	Dried sweet pork sausage	Bronx	II	DUP-1039C	58	42	50
315	FSL F2-935	BAC0200002568, 02B004938	2002	Food (E6)	Dried suprasata	Bronx	II	DUP-1039C	58	42	50
316	FSL F2-936	BAC0200002567, 02B004939	2002	Food (E6)	Dried suprasata	Bronx	II	DUP-1039C	58	42	50
317	FSL F2-937	BAC0200002557, 02B004941	2002	Food (E6)	Dried suprasata	Bronx	II	DUP-1039C	58	42	50
318	FSL F2-938	BAC0200002556, 02B004943	2002	Food (E6)	Dried sweet pork sausage	Bronx	II	DUP-1062A	57	295	336
319	FSL F2-939	BAC0200002560, 02B004944	2002	Food (E6)	Dried sweet pork sausage	Bronx	II	DUP-1039C	58	42	50
320	FSL F2-948	BAC0200003434, 02B005979	2002	Food (E5)	Smoked trout	Sullivan	II	DUP-1039D	116	213	240
321	FSL F2-950	BAC0200003435, 02B006226	2002	Food	Beef hot dogs	Allegany	II	DUP-1039C	3	34	3
322	FSL F2-951	BAC0200003432, 02B006254	2002	Food (E5)	Pacific salmon smoked fish	Sullivan	II	DUP-1039D	116	213	240
323	FSL F2-952	BAC0200003433, 02B006255	2002	Food (E5)	Scottish salmon smoked fish	Sullivan	II	DUP-1039D	116	213	240
324	FSL F2-954	BAC0200003437, 02B006335	2002	Food (E1)	Imitation crab meat	Broome	II	DUP-1062A	57	295	336
325	FSL F2-955	BAC0200003436, 02B006419	2002	Food (E13)	Nova scotia salmon-lox spread	Queens	II	DUP-1062A	57	295	336
326	FSL F2-956	BAC0200003627, 02B006663	2002	Food (E1)	Imitation crab meat	Broome	II	DUP-1062A	57	295	336
327	FSL F2-957	BAC0200003622, 02B006674	2002	Food	Hot dog	Allegany	II	DUP-1039C	3	34	3
328	FSL F2-958	BAC0200003625, 02B006675	2002	Food	Hot dog	Allegany	II	DUP-1039C	3	34	3
329	FSL F2-959	BAC0200003620, 02B006683	2002	Food (E5)	Smoked salmon/trout mix	Sullivan	II	DUP-1039D	116	213	240
330	FSL F2-960	BAC0200003617, 02B006684	2002	Food (E5)	Smoked cream cheese/salmon/trout pate	Sullivan	II	DUP-1039D	116	213	240
331	FSL F2-961	BAC0200003624, 02B006781	2002	Food	Smoked fish lox spread	Queens	I	DUP-1042B	210	156	177
332	FSL F2-971	BAC0200003762, 02B007010	2002	Food (E12)	Hot dog turkey frankfurter	New York	II	DUP-1039B	2	32	2
333	FSL F3-011	BAC0200004912, 02B08430	2002	Food (E11)	Smoked turkey breast	New York	I	DUP-1044A	20	6	22
334	FSL F3-012	BAC0200004913, 02B08519	2002	Food	Smoked salmon	Queens	I	DUP-1052	188	141	161
335	FSL F3-034	BAC0200005589, 02B09455	2002	Food (E10)	Turkey breast	New York	I	DUP-1044A	20	6	22
336	FSL F3-036	BAC0200006175, 02B010038	2002	Food (E2)	Corned beef	Greene	II	DUP-1062A	57	295	336
337	FSL F3-118	BAC0200006605, 02B010683	2002	Food	Seafood salad	Greene	I	DUP-1042A	227	62	71
338	FSL F3-006	BAC0200004488, 02B08049	2002	Food	Smoked salmon	Queens	I	DUP-1042C	207	64	73
339	FSL F3-119	BAC0200006606, 02B010682	2002	Food	Egg salad	Queens	I	DUP-1042B	227	63	72

340	FSL F3-120	BAC0200006812, 02B010922	2002	Food	Ground beef*	Erie	I	DUP-1052	191	60	69
341	FSL F3-121	BAC0200006813, 02B011014	2002	Food	Frozen raw tenderloin steaks*	Putnam	II	DUP-1039	167	47	55
342	FSL F3-122	BAC0200006832, 02B011017	2002	Food	Whitefish salad	Queens	II	DUP-1039	170	53	62
343	FSL F3-137	BAC0200007252, 02B011664	2002	Food	Smoked whitefish salad	Queens	II	DUP-1039C	61	41	49
344	FSL F3-138	BAC0200007369_1, 02B011669	2002	Food	Roast turkey breast	Oswego	II	DUP-1039C	197	121	137
345	FSL F3-139	02B012144	2002	Food	Ham steaks	Monroe	I	DUP-1043	198	123	139
346	FSL F3-140	BAC0200007521, 02B012346	2002	Food (E14)	Spiced ham	Queens	II	DUP-1062A	57	295	336
347	FSL F3-386	BAC0300001361, 03B001792	2003	Food	Spanish cheese	Kings	II	DUP-1045B	213	51	59
348	FSL F3-391	BAC0300002193, 03B003580	2003	Food (E4)	Fresh white cheese	Kings	I	DUP-1044A	20	6	22
349	FSL F3-399	BAC0300002601, 03B04178	2003	Food	Orcchiette salad	Queens	I	DUP-1052A	218	137	157
350	FSL F3-509	BAC0300003059, 03B05211	2003	Food	Pork sausage*	Monroe	II	DUP 1039C	60	148	168
351	FSL F3-512	BAC0300003250, 03B05534	2003	Food	Whitefish salad	Nassau	I	DUP-1042B	193	75	76
352	FSL F3-515	BAC0300003722, 03B06146	2003	Food	Smoked whitefish salad	Queens	Unk	193-135-S-1	193	75	76
353	FSL F3-516	BAC0300003723, 03B06145	2003	Food	Smoked whitefish salad	Queens	Unk	193-135-S-1	193	132	150
354	FSL F3-518	BAC0300004738, 03B06285	2003	Food	Dry pork sausage	Bronx	II	DUP-1039C	45	52	60
355	FSL F3-519	BAC0300004739, 03B06286	2003	Food (E7)	Dry pork sausage	Bronx	II	DUP-1039C	45	44	52
356	FSL F3-520	BAC0300004736, 03B06455	2003	Food	Potato salad	Kings	I	DUP-1038B	7	5	7
357	FSL F3-521	BAC0300004737, 03B06829	2003	Food (E7)	Sweet dry Italian sausage	Bronx	II	DUP-1039C	45	44	52
358	FSL F3-522	03B06830	2003	Food (E7)	Dry Italian sausage	Bronx	II	DUP-1039C	45	44	52
359	FSL F3-523	03B06842	2003	Food	Ham slices	Kings	I	DUP-1052A	14	85	99
360	FSL F3-524	03B06845	2003	Food	Tuykey cold cuts	Kings	I	DUP-1052A	14	85	99
361	FSL F3-525	BAC0300004735, 03B06935	2003	Food	Potato salad	Queens	II	DUP-1039C	174	224	254
362	FSL F3-534	BAC0300004921, 03B007974	2003	Food (E3)	Bulk fresh minced clams*	Onondaga	II	DUP-1039B	2	32	2
363	FSL F3-536	03B007285	2003	Food	Schmaltz herring	Orange	I	DUP-1042B	19	113	129
364	FSL F3-537	03B007730	2003	Food	Seafood salad	Queens	II	DUP-1053A	22	19	25
365	FSL F3-538	BAC0300005541, 03B008588	2003	Food	Store sliced turkey breast	Nassau	II	DUP-1039C	174	224	254
366	FSL F3-539	BAC0300005542, 03B008650	2003	Food	Chorizo sausage	Queens	I	DUP-1052A	190	144	164
367	FSL F3-540	03B008893	2003	Food	Ground chuck*	Suffolk	II	DUP-1039C	244	40	48
368	FSL F3-551	03B009524	2003	Food	Smoked whitefish salad	Nassau	II	DUP-1062A	57	228	259
369	FSL F3-553	BAC0300007853, 03B009696	2003	Food	Roast beef	Bronx	II	DUP-1041	260	295	337
370	FSL F3-554	BAC0300008711, 03B009699	2003	Food	Herring in oil	Kings	I	DUP-1038B	252	152	172
371	FSL F3-555	BAC0300008712, 03B009960	2003	Food (E4)	Spanish white cheese	Kings	I	DUP-1044A	20	6	22
372	FSL F3-556	BAC0300009084, 03B010886	2003	Food	Chicken salad	Bronx	Unk	116-819-S-1	36	207	234
373	FSL F3-579	BAC0400000324, 03B11606	2003	Food	Ham	New York	I	DUP-1042B	141	175	197
374	FSL F3-580	BAC0400000527, 03B011692	2003	Food (E9)	Pre-packaged sandwich	Kings	II	DUP-1062A	57	295	336
375	FSL F3-141	BAC0300000057, 02B012498	2002	Food	Chicken franks	Queens	II	DUP-1045A	234	129	145
376	FSL F2-588	BAC0100000233	2001	Human		Broome	I	DUP-1038B	224	134	154
377	FSL F2-632	BAC0100001193	2001	Human		Erie	II	116-643-S-1	176	221	249
378	FSL F2-633	BAC0100001335	2001	Human		Suffolk	I	DUP-1038B	7	5	7
379	FSL F2-634	BAC0100001555	2001	Human		Wayne	II	DUP-1053A	33	32	42
380	FSL F2-639	BAC0100001132	2001	Human		Monroe	II	DUP-1039B	2	32	2
381	FSL F2-641	BAC0100002155	2001	Human		Broome	II	DUP-1039E	161	248	282
382	FSL F2-642	BAC0100002313	2001	Human		Genesee	I	DUP-1042B	181	106	121
383	FSL F2-643	BAC0100002314	2001	Human		Suffolk	I	DUP-1043A	202	79	92
384	FSL F2-644	BAC0100002651	2001	Human		Monroe	I	DUP-1038B	7	5	7
385	FSL F2-645	BAC0100003073	2001	Human		Nassau	I	DUP-1042B	145	69	79
386	FSL F2-660	BAC0100001732	2001	Human		Steuben	I	DUP-1038B	239	5	37
387	FSL F2-661	BAC0100001825	2001	Human		Monroe	I	DUP-1042B	19	140	160
388	FSL F2-663	BAC0100003113	2001	Human		Chautauqua	II	DUP-1054C	114	253	287
389	FSL F2-664	BAC0100003114	2001	Human		Nassau	II	DUP-1039C	111	193	219
390	FSL F2-665	BAC0100003433	2001	Human		Franklin	II	DUP-1030A	121	182	207
391	FSL F2-668	BAC0100003560	2001	Human		Ulster	I	DUP-1042B	51	115	131
392	FSL F2-669	BAC0100003760	2001	Human		Suffolk	II	DUP-1030A	118	182	206
393	FSL F2-670	BAC0100003825	2001	Human		Steuben	I	DUP-1027B	246	105	120
394	FSL F2-671	BAC0100003884	2001	Human		Westchester	I	DUP-1044B	184	107	122
395	FSL F2-672	BAC0100003990	2001	Human		Putnam	I	DUP-1044A	196	6	40
396	FSL F2-673	BAC0100004008	2001	Human		Queens	I	DUP-1043A	202	79	92

397	FSL F2-674	BAC0100004064	2001	Human	Suffolk	I	DUP-1038B	7	5	7
398	FSL F2-675	BAC0100004858	2001	Human	Albany	I	DUP-1042B	229	68	78
399	FSL F2-676	BAC0100005266	2001	Human	Westchester	I	DUP-1044A	20	6	22
400	FSL F2-677	BAC0100005449	2001	Human	Oneida	I	DUP-1027B	246	105	120
401	FSL F2-700	BAC0100005750	2001	Human	Saratoga	I	116-239-S-2	16	11	17
402	FSL F2-889	BAC0200000856	2001	Human	Nassau	II	DUP-1062C	259	162	183
410	FSL F2-894	BAC0200001020	2001	Human	Nassau	II	DUP-1062A	57	295	336
403	FSL F2-702	BAC0200000222	2002	Human	Monroe	I	DUP-1044B	179	102	117
404	FSL F2-703	BAC0200000224	2002	Human	Putnam	I	DUP-1044A	18	6	39
405	FSL F2-704	BAC0200000338	2002	Human	Chenango	I	DUP-1038B	255	104	119
406	FSL F2-888	BAC0200000855	2002	Human	Nassau	I	DUP-1038B	5	150	170
407	FSL F2-890	BAC0200000914	2002	Human	Erie	II	DUP-1054A	81	275	314
408	FSL F2-891	BAC0200000934	2002	Human	Rockland	I	DUP-1044A	20	6	22
409	FSL F2-892	BAC0200000939	2002	Human	Westchester	I	DUP-1042A	220	155	176
411	FSL F2-895	BAC0200001127	2002	Human	Orange	I	DUP-1044B	184	107	122
412	FSL F2-918	BAC0200001304	2002	Human	Schenectady	II	DUP-1039D	116	213	240
413	FSL F2-919	BAC0200001337	2002	Human	Erie	I	DUP-1030A	117	181	203
414	FSL F2-925	BAC0200001956	2002	Human			DUP-1042B	180	118	134
415	FSL F2-926	BAC0200002179	2002	Human	Nassau	I	DUP-1042B	102	38	46
416	FSL F2-972	BAC0200002589	2002	Human	Monroe	I	DUP-1052A	193	67	88
417	FSL F2-973	BAC0200002676	2002	Human	Westchester	II	DUP-1053A	22	19	25
418	FSL F2-974	BAC0200002701	2002	Human	Seneca	II	DUP-1030A	118	181	204
419	FSL F2-975	BAC0200002797	2002	Human		II	DUP-1062E	94	226	257
420	FSL F2-976	BAC0200003246	2002	Human	Albany	I	DUP-1042B	186	57	66
421	FSL F2-977	BAC0200003287	2002	Human	Delaware	I	DUP-1042B	183	119	135
422	FSL F2-978	BAC0200003391	2002	Human	Broome	II	DUP-1039C	53	252	286
423	FSL F2-979	BAC0200003733	2002	Human	Monroe	I	DUP-1044A	20	6	22
424	FSL F2-981	BAC0200003871	2002	Human	Schenectady	I	DUP-1052A	198	67	77
425	FSL F2-982	BAC0200003947	2002	Human	Monroe	I	DUP-1044A	20	6	22
426	FSL F2-983	BAC0200004027	2002	Human	Columbia	II	DUP-1039A	122	92	106
427	FSL F3-005	BAC0200004180	2002	Human	Suffolk	I	DUP-1044A	20	6	22
428	FSL F3-007	BAC0200004560	2002	Human	Nassau	II	DUP-1039C	126	217	245
429	FSL F3-008	BAC0200004561	2002	Human	Nassau	I	DUP-1044B	236	98	113
430	FSL F3-009	BAC0200004562	2002	Human	Westchester	I	DUP-1052A	198	132	151
431	FSL F3-010	BAC0200004612	2002	Human	Dutchess	I	DUP-1044A	198	6	40
432	FSL F3-013	BAC0200004962	2002	Human	Suffolk	I	DUP-1052A	198	132	151
433	FSL F3-014	BAC0200004963	2002	Human	Onondaga	III	DUP-1061A	62	97	111
434	FSL F3-015	BAC0200004974	2002	Human	Orange	I	DUP-1044A	20	6	22
435	FSL F3-016	BAC0200004975	2002	Human	Orange	I	DUP-1044A	20	6	22
436	FSL F3-017	BAC0200004976	2002	Human	Orange	I	DUP-1044A	20	6	22
437	FSL F3-018	BAC0200004977	2002	Human	Orange	I	DUP-1044A	20	6	22
438	FSL F3-019	BAC0200005007	2002	Human	Nassau	I	DUP-1044A	20	6	22
439	FSL F3-020	BAC0200005055	2002	Human	Erie	I	DUP-1038B	7	5	7
440	FSL F3-021	BAC0200005098	2002	Human	Nassau	I	DUP-1044A	20	145	165
441	FSL F3-022	BAC0200005102	2002	Human	Suffolk	I	DUP-1044A	20	6	22
442	FSL F3-023	BAC0200005218	2002	Human	Onondaga	II	DUP-1039A	35	32	43
443	FSL F3-024	BAC0200005220	2002	Human	Suffolk	II	DUP-1039B	2	32	2
444	FSL F3-025	BAC0200005221	2002	Human	Erie	I	DUP-1044B	184	107	122
445	FSL F3-026	BAC0200005222	2002	Human	Suffolk	I	DUP-1044A	20	6	22
446	FSL F3-027	BAC0200005314	2002	Human	Erie	I	DUP-1044A	20	6	22
447	FSL F3-028	BAC0200005316	2002	Human	Monroe	II	DUP-1039D	119	214	242
448	FSL F3-030	BAC0200005404	2002	Human	Suffolk	I	DUP-1044A	20	6	22
449	FSL F3-031	BAC0200005405	2002	Human	Westchester	I	DUP-1042B	90	36	44
450	FSL F3-033	BAC0200005482	2002	Human	Westchester	II	DUP-1039E	50	166	188
451	FSL F3-035	BAC0200005646	2002	Human	Westchester	I	DUP-1052A	211	77	90
452	FSL F3-040	BAC0200006510	2002	Human	Orange	I	DUP-1038B	254	151	171
453	FSL F3-041	BAC0200006207	2002	Human	Suffolk	I	DUP-1038B	250	153	173

454	FSL F3-042	BAC0200006507	2002	Human	Schuyler	I	DUP-1044B	65	195	221
455	FSL F3-116	BAC0200006578	2002	Human	Nassau	I	DUP-1038B	254	151	171
456	FSL F3-117	BAC0200006582	2002	Human	Erie	II	DUP-1054D	166	209	236
457	FSL F3-123	BAC0200007143	2002	Human	Nassau	I	DUP-1044A	20	6	22
458	FSL F3-189	BAC0200007412	2002	Human	Madison	I	DUP-1044A	196	6	40
459	FSL F3-190	BAC0300000193	2002	Human	Queens	II	DUP-1062A	57	295	336
460	FSL F3-192	BAC0300000866	2002	Human	Chemung	I	DUP-1043A	198	81	94
461	FSL F3-388	BAC0300000987	2002	Human	Sullivan	I	DUP-1038B	245	5	38
462	FSL F3-191	BAC0300000512	2003	Human	Columbia	I	DUP-1052A	198	132	151
463	FSL F3-387	BAC0300000388	2003	Human		I	DUP-1042B	19	61	70
464	FSL F3-390	BAC0300000153	2003	Human	Erie	II	DUP-1053A	164	163	185
465	FSL F3-392	BAC03000001290	2003	Human	Suffolk	I	DUP-1044B	83	103	118
466	FSL F3-394	BAC03000001684	2003	Human	Ulster	II	DUP-1049A	154	43	51
467	FSL F3-395	BAC03000001980	2003	Human	Nassau	II	DUP-1056A	168	220	248
468	FSL F3-397	BAC03000002387	2003	Human	Westchester	I	DUP-1042B	245	100	115
469	FSL F3-398	BAC03000002388	2003	Human	Ontario	Unk	116-967-S-4A	17	93	107
470	FSL F3-510	BAC03000003177	2003	Human	Tompkins	I	DUP-1052A	188	142	162
471	FSL F3-511	BAC03000003228	2003	Human	Nassau	I	DUP-1044A	196	114	130
472	FSL F3-513	BAC03000003558	2003	Human	Monroe	III	DUP-14003	169	216	244
473	FSL F3-514	BAC03000003674	2003	Human	Westchester	II	DUP-1039A	124	181	205
474	FSL F3-517	BAC03000004169	2003	Human	Ontario	II	DUP-1062B	128	284	323
475	FSL F3-528	BAC03000004365	2003	Human	Westchester	II	DUP-1053A	258	163	184
476	FSL F3-529	BAC03000004460	2003	Human	New York	I	DUP-1042A	221	157	178
477	FSL F3-530	BAC03000004641	2003	Human	Westchester	III	DUP-18606	54	158	179
478	FSL F3-531	BAC03000004794	2003	Human	Monroe	I	DUP-1043A	189	143	163
479	FSL F3-532	BAC03000004795	2003	Human	Oneida	II	DUP-1039C	175	130	337
480	FSL F3-533	BAC03000004882	2003	Human	Rockland	I	DUP-1042B	19	140	160
481	FSL F3-535	BAC03000004969	2003	Human	Wayne	II	DUP-1039E	82	244	278
482	FSL F3-541	BAC03000005185	2003	Human	Erie	I	DUP-1044B	184	95	109
483	FSL F3-542	BAC03000005318	2003	Human	Westchester	II	DUP-1039	2	32	2
484	FSL F3-543	BAC03000005556	2003	Human	Nassau	I	DUP-1042A	219	154	174
485	FSL F3-544	BAC03000005578	2003	Human	Nassau	II	DUP-1039C	40	270	309
486	FSL F3-545	BAC03000005835	2003	Human	Rensselaer	I	DUP-1044B	184	95	109
487	FSL F3-546	BAC03000005793	2003	Human	Rensselaer	I	DUP-1044B	184	95	109
488	FSL F3-547	BAC03000006582	2003	Human	Jefferson	I	DUP-1042B	177	112	128
489	FSL F3-548	BAC03000006645	2003	Human	Genesee	II	DUP-1039C	74	58	67
490	FSL F3-549	BAC03000006888	2003	Human	Broome	II	DUP-1039C	171	169	191
491	FSL F3-557	BAC03000007853_1	2003	Human	Warren	II	DUP-1030A	56	52	61
492	FSL F3-558	BAC03000008078	2003	Human	Rockland	I	DUP-1051D	17	127	143
493	FSL F3-559	BAC03000009144	2003	Human	Suffolk	I	DUP-1044A	20	6	22
494	FSL F3-578	BAC03000009236	2003	Human	Rockland	I	DUP-1042A	221	154	175
495	FSL F3-806	BAC04000005951	2003	Human	Suffolk	I	DUP-1044B	194	120	136

^a All isolates represent NY human clinical cases (except isolate FSL F2-925, which represents a PA resident seen at the Upstate Medical Center in Syracuse), foods, ruminants and ruminant farm environments (except isolates FSL N4-294 and FSL N4-301, which are from a farm in PA), and urban and natural environments.

^b Available farm ID's (F#) and establishment ID's (E#) are given in parenthesis.

^c All foods except those denoted with an asterisk (*) are ready-to-eat.

^d lineages were designated based on isolate ribotypes as described by Wiedmann et al. (1997; Infect. Immun. 65:2707-2716), Jeffers et al. (2001; Microbiology. 147:1095-1104), and Gray et al. (2004; Appl. Environ. Microbiol. 70:5833-5841); Unk = unknown.