

Table XXX. Lysotype et patron de résistance de *S. Typhimurium* isolées d'échantillons ceacaux de porcs à l'abattoir en 2002 et 2003 (n=141) et de spécimens cliniques humains en 2003 (n=610)

Lysotype Humain	Patron	n	%	Lysotype Porc	Patron	n	%
104	ACSSuT+	101	16.6	104	ACSSuT+	20	14.2
170	Aucun	26	4.3	170	Aucun	4	2.8
104	ACKSSuT+	22	3.6	104	ACKSSuT+	12	8.5
124 var.	Aucun	22	3.6				
46	Aucun	22	3.6				
107	Aucun	20	3.3				
164	Aucun	17	2.8				
2	Aucun	16	2.6				
104b	ACSSuT+	15	2.5	104b	ACSSuT+	9	6.4
10	Aucun	13	2.1				
208 var.	AmpKanSmxTcy	13	2.1				
U276	Aucun	13	2.1				
108	Aucun	12	2.0	108	Aucun	3	2.1
1	Aucun	10	1.6				
160	Aucun	9	1.5				
208 var.	AKSSuT+	9	1.5				
49	Aucun	9	1.5				
135	Aucun	8	1.3				
208	Tcy	8	1.3	208	Tcy	13	9.2
69	Aucun	6	1.0				
U302	ACKSSuT+	6	1.0	U302	ACKSSuT+	2	1.4
104	Aucun	5	0.8	104	Aucun	2	1.4
146a var.	Aucun	5	0.8				
195	Aucun	5	0.8				
41	Aucun	5	0.8				
U285	Aucun	5	0.8				
UT 2	AmpKanSmxTcy	5	0.8				
12	Aucun	4	0.7	12	Aucun	1	0.7
193	Tcy	4	0.7				
208	Aucun	4	0.7	208	Aucun	2	1.4
U284 var.	Aucun	4	0.7				
UT 1	ACKSSuT+CepSxt	4	0.7				
104	ACSSuT+Amc	3	0.5	104	ACSSuT+Amc	1	0.7
104	ACSSuT+Nal	3	0.5				
104	AmpStrSmxTcy	3	0.5				
104a	ACKSSuT+	3	0.5				
104a	ACKSSuT+Sxt	3	0.5				
110	KanTcy	3	0.5				
193	Aucun	3	0.5				
AT00-1337	Aucun	3	0.5				
U302	ACSSuT+	3	0.5	U302	ACSSuT+	4	2.8
U302	ACSSuT+Amc	3	0.5				
104	KanStrSmx	2	0.3				
104	KanTcy	2	0.3	104	KanTcy	1	0.7
104a	ACSSuT+	2	0.3	104a	ACSSuT+	2	1.4
104c	ACSSuT+	2	0.3				
110b	Aucun	2	0.3				
127	Aucun	2	0.3				
2	AmpCepSmxSxt	2	0.3				
208	AmpKanSmxTcy	2	0.3	208	AmpKanSmxTcy	1	0.7
208 var.	AKSSuT+Sxt	2	0.3				
40	Aucun	2	0.3				
46	AmpCepSmxSxt	2	0.3				

Lysotype Humain	Patron	n	%	Lysotype Porc	Patron	n	%
51	Aucun	2	0.3				
82	Aucun	2	0.3				
94	Aucun	2	0.3				
AT97-6274	Aucun	2	0.3				
AT99-0756	Aucun	2	0.3				
U276	AmpKanStrSmxSxt	2	0.3				
U292	Aucun	2	0.3				
U302	ACKSSuT+CepSxt	2	0.3				
UT 2	AKSSuT+	2	0.3				
1	ACKSSuT+	1	0.2				
1	AmpStr	1	0.2				
1	AmpStrSmxSxt	1	0.2				
1	GenSmx	1	0.2				
104	.	1	0.2				
104	ACSSuT+Sxt	1	0.2				
104	AmpChlSmxTcy	1	0.2	104	AmpChlSmxTcy	1	0.7
104	AmpChlStrTcy	1	0.2				
104	StrSmx	1	0.2				
104	StrSmxTcy	1	0.2				
104a	AKSSuT+Sxt	1	0.2				
104a	AmpKanSmxTcySxt	1	0.2	104a	AmpKanSmxTcySxt	1	0.7
104b	ACKSSuT+	1	0.2				
104b	ACKSSuT+Sxt	1	0.2				
106	Aucun	1	0.2				
106 var.	Aucun	1	0.2				
107	Kan	1	0.2				
108	Amp	1	0.2				
108	AmpKanTcy	1	0.2				
108	KanStrSmxTcy	1	0.2				
108	Tcy	1	0.2	108	Tcy	1	0.7
110b	AKSSuT+	1	0.2				
12	AKSSuT+	1	0.2				
12	AmpChlCipGenNalSmxSxt	1	0.2				
12	AmpTcy	1	0.2				
12	KanStrSmxTcy	1	0.2				
12	Tcy	1	0.2	12	Tcy	1	0.7
120	ACKSSuT+NalSxt	1	0.2				
124 var.	Amp	1	0.2				
124 var.	AmpKanSmxTcySxt	1	0.2				
124 var.	SmxTcySxt	1	0.2				
12a	StrSmxTcy	1	0.2				
135	AmpCepSmxSxt	1	0.2				
135	GenStrSmx	1	0.2				
136	Aucun	1	0.2				
146	A3C+Amp	1	0.2				
146	Amp	1	0.2				
146	Aucun	1	0.2				
146a	Aucun	1	0.2				
151	KanTcy	1	0.2				
191	Aucun	1	0.2				
193	A3C+Amp	1	0.2				
193	ACSSuT+A3C+Sxt	1	0.2				
193	ACSSuT+CipGenNalSxt	1	0.2				
193	AKSSuT+	1	0.2	193	AKSSuT+	2	1.4
193	AmpCepStrSmxSxt	1	0.2				

Lysotype Humain	Patron	n	%	Lysotype Porc	Patron	n	%
193	AmpKanSmxTcySxt	1	0.2				
193	AmpSmxTcySxt	1	0.2				
193	AmpTcy	1	0.2				
193	KanStrSmxTcy	1	0.2	193	KanStrSmxTcy	1	0.7
193	NalSmxTcySxt	1	0.2				
193	Str	1	0.2				
193	StrSmxTcy	1	0.2				
195	A3C+Amp	1	0.2				
195	ChlStrSmxTcy	1	0.2				
203	ACKSSuT+Gen	1	0.2				
206	KanTcy	1	0.2				
208	AKSSuT+	1	0.2	208	AKSSuT+	3	2.1
208	GenSmxSxt	1	0.2				
208 var.	ACKSSuT+A3C+	1	0.2				
208 var.	AmpKanSmxTcySxt	1	0.2				
208 var.	KanStrSmxTcy	1	0.2	208 varian	KanStrSmxTcy	2	1.4
21	AmpKanStrSmx	1	0.2				
21	Aucun	1	0.2				
22	AKSSuT+	1	0.2				
22	Aucun	1	0.2				
27	Aucun	1	0.2				
29	AmpTcy	1	0.2				
36	Aucun	1	0.2				
4	Tcy	1	0.2				
40	ChlKanSmx	1	0.2				
41	A3C+Amp	1	0.2				
41	ACSSuT+	1	0.2				
42	Aucun	1	0.2				
46	AmcAmpCepSmxSxt	1	0.2				
46	SmxTcy	1	0.2				
5	Aucun	1	0.2				
56	Aucun	1	0.2				
66	Aucun	1	0.2				
76	Aucun	1	0.2				
812	ACSSuT+AmcTioCep	1	0.2				
95	ACSSuT+A3C+GenSxt	1	0.2				
99	AmpKanSmx	1	0.2				
99	Aucun	1	0.2	99	Aucun	1	0.7
AT00-0483	Aucun	1	0.2				
AT00-0677	Aucun	1	0.2				
AT01-7230	Aucun	1	0.2				
AT02-6998	Aucun	1	0.2				
AT02-7784	Aucun	1	0.2				
AT03-0074	Aucun	1	0.2				
AT03-1886	Aucun	1	0.2				
AT03-2886	Aucun	1	0.2				
AT03-3353	Aucun	1	0.2				
AT03-3596	A3C+AmpChlStrTcy	1	0.2				
AT03-4752	StrTcy	1	0.2				
AT03-5334	Aucun	1	0.2				
AT03-6261	KanTcy	1	0.2				
AT03-6712	Aucun	1	0.2				
AT97-6058	Aucun	1	0.2				
U276	ACSSuT+Cep	1	0.2				
U276	AmpKanSmxTcy	1	0.2				

Lysotype Humain				Lysotype Porc			
Patron	n	%	Patron	n	%		
U284	Aucun	1	0.2				
U284 var.	ACSSuT+A3C+	1	0.2				
U284 var.	AmpCepKanTcy	1	0.2				
U284 var.	AmpCepSmxTcySxt	1	0.2				
U302	AKSSuT+	1	0.2				
U302	AmpTcy	1	0.2				
U302	Tcy	1	0.2				
Untypable	ACKSSuT+	1	0.2				
UT 1	ACKSSuT+	1	0.2				
UT 1	Aucun	1	0.2				
UT 7	AKSSuT+	1	0.2				
UT 7	Aucun	1	0.2				
				100	Aucun	1	0.7
				104	ACKSSuT+Amc	1	0.7
				104	ACKSSuT+Sxt	8	5.7
				104	Amp	2	1.4
				104	Kan	1	0.7
				104b	ACSSuT+Amc	1	0.7
				104b	Aucun	3	2.1
				104b	StrSmx	2	1.4
				124	Aucun	1	0.7
				169	Aucun	2	1.4
				170	Tcy	1	0.7
				204c	Aucun	1	0.7
				208	ACSSuT+	2	1.4
				208	AmpKanStrTcy	1	0.7
				208	CepKanStrSmxTcy	1	0.7
				208	KanSmxTcy	1	0.7
				208	KanStrSmxTcy	3	2.1
				21	ACSSuT+	1	0.7
				22	Tcy	5	3.5
				35	Aucun	3	2.1
				42 variant	ACSSuT+	1	0.7
				73 variant	Aucun	3	2.1
				99	Tcy	1	0.7
				U291	Aucun	1	0.7
				UNTYPABLE	ACSSuT+	1	0.7
				UNTYPABLE	Amp	1	0.7
				UNTYPABLE	Tcy	2	1.4

Note: In British-Columbia, Alberta, Ontario, Quebec, only half (samples collected during the first 15 days of each month) of *S. Typhimurium* isolates were forwarded during the year. Some phagetype / AMR pattern combinations could have been undetected. Swine samples are from abattoir surveillance from September 2002 to December 2003. Those phagetype - AMR pattern only observed in 2002 are highlighted by an asterisk.