

Appendix Table. Origin, TMP/SMX susceptibility profiles, and genetic characterization of *sul* and *ISCR* elements in *Stenotrophomonas maltophilia* isolates*

SENTRY isolate	Country	TMP/SMX MIC Etest	Integron size (kb)	<i>sul1</i>	<i>sul2</i>	Plasmid	Plasmid-mediated <i>sul2</i>	<i>ISCR</i>
7666	Argentina	>32	4.5	+	-	-	-	-
40-9046	Argentina	<0.5	-	-	-	-	-	-
40-53I	Argentina	<0.5	-	-	-	-	-	-
6147	Brazil	2	-	-	-	-	-	-
98	Brazil	>32	1.0	+	-	-	-	-
3932	Brazil	>32	4.5	+	+	+	+	-
4647	Brazil	>32	-	-	+	+	+	-
9431	Brazil	>32	0.4	+	-	-	-	-
12357	Brazil	>32	1.2, 1.5	+	-	-	-	-
14469	Brazil	>32	1.0	+	+	+	+	-
48-1528	Brazil	<0.5	-	-	-	-	-	-
48-115	Brazil	<0.5	-	-	-	-	-	<i>ISCR9</i>
48-1528	Brazil	<0.5	-	-	-	-	-	-
57-1526	Brazil	<0.5	-	-	-	-	-	-
57-303	Brazil	<0.5	-	-	-	-	-	-
12221	Chile	>32	1.0	+	-	-	-	-
9189	Chile	>32	1.0	+	-	+	-	-
43-2380	Chile	<0.5	-	-	-	-	-	<i>ISCR9</i>
43-2092	Chile	<0.5	-	-	-	-	-	-
43-197I	Chile	<0.5	-	-	-	-	-	-
3438	Mexico	>32	3.0	+	-	-	-	-
3444	Mexico	>32	3.0	+	-	-	-	-
45-11382	Mexico	<0.5	-	-	-	-	-	-
45-6651	Mexico	<0.5	-	-	-	-	-	-
7618	Venezuela	>32	4.0	+	-	-	-	-
49-6147	Venezuela	2	-	-	-	-	-	-
49-1036	Venezuela	<0.5	-	-	-	-	-	<i>ISCR10</i>
49-3886	Venezuela	<0.5	-	-	-	-	-	-
345	Canada	>32	1.4	+	-	-	-	-
38-1086	Canada	<0.5	-	-	-	-	-	-
38-3673	Canada	<0.5	-	-	-	-	-	-
867	USA	>32	-	-	-	+	-	-
489I	USA	>32	1.0	+	-	+	-	-
2170	USA	>32	-	-	+	+	+	<i>ISCR2</i>
4568	USA	2	-	-	-	-	-	-
1246	USA	1	-	-	-	-	-	-
1113	USA	1	-	-	-	-	-	-
1696	USA	1	-	-	-	-	-	-
15-6279	USA	<0.5	-	-	-	-	-	-
15-6290	USA	<0.5	-	-	-	-	-	<i>ISCR9</i>
4225	Belgium	>32	-	-	-	-	-	-
11131	France	1	-	-	-	-	-	-
12876	France	>32	-	-	+	+	+	-
1893	Germany	>32	0.4, 0.9	+	-	-	-	-
5232	Germany	>32	-	+	+	+	+	<i>ISCR2</i>
2597	Italy	>32	1.3, 1.5	+	-	-	-	-
75-12113	Italy	<0.5	-	-	-	-	-	-
75-16066	Italy	<0.5	-	-	-	-	-	-
12044	Spain	>32	-	-	+	+	-	<i>ISCR3</i>
12049	Spain	>32	0.4, 3.0	+	-	-	-	<i>ISCR3</i>
66-12258	Spain	<0.5	-	-	-	-	-	-
2139	Turkey	>32	-	-	+	+	-	<i>ISCR2</i>
3800	Turkey	>32	-	-	+	+	+	<i>ISCR2</i>
14263	Turkey	>32	1.0	+	-	-	-	<i>ISCR2</i>
69-2333	Turkey	<0.5	-	-	-	-	-	<i>ISCR10</i>
69-4959	Turkey	<0.5	-	-	-	-	-	<i>ISCR10</i>

