

TABLE S2: Natural *E. coli* isolates used in this study (compiled from (15, 44) (33)

Strain	Origin	Host ^a	Common name	Group
Ec.001	Antarctic	<i>Aptenodytes forsteri</i>	Emperor penguin	B1
Ec.002	Antarctic	<i>Aptenodytes forsteri</i>	Emperor penguin	A
Ec.003	Antarctic	<i>Aptenodytes forsteri</i>	Emperor penguin	B2
Ec.004	Antarctic	<i>Aptenodytes forsteri</i>	Emperor penguin	B2
Ec.005	Gabon	<i>Loxodonta africana</i>	Elephant	B2
Ec.006	Gabon	<i>Syncerus caffer nanus</i>	African buffalo	B2
Ec.007	Gabon	<i>Cephalophus sylvicultor</i>	Yellow-backed duiker	D
Ec.008	Gabon	<i>Cephalophus sylvicultor</i>	Yellow-backed duiker	D
Ec.009	Gabon	<i>Gorilla gorilla</i>	Gorilla	B2
Ec.010	Gabon	<i>Gorilla gorilla</i>	Gorilla	D
Ec.011	Gabon	<i>Aepyceros melampus</i>	Impala	A
Ec.012	Gabon	<i>Taurotragus oryx</i>	Eland	A
Ec.013	Gabon	<i>Gorilla gorilla</i>	Gorilla	B2
Ec.014	Gabon	<i>Gorilla gorilla</i>	Gorilla	D
Ec.015	Gabon	<i>Gorilla gorilla</i>	Gorilla	D
Ec.016	Gabon	<i>Cephalophus sylvicultor</i>	Yellow-backed duiker	B2
Ec.017	Gabon	<i>Cephalophus sylvicultor</i>	Yellow-backed duiker	D
Ec.018	Gabon	<i>Cephalophus sylvicultor</i>	Yellow-backed duiker	B2
Ec.019	Gabon	<i>Cephalophus sylvicultor</i>	Yellow-backed duiker	A
Ec.020	Gabon	<i>Cephalophus sylvicultor</i>	Yellow-backed duiker	D
Ec.021	Gabon	<i>Cephalophus sylvicultor</i>	Yellow-backed duiker	B2
Ec.022	Gabon	<i>Cephalophus sylvicultor</i>	Yellow-backed duiker	B2
Ec.023	Gabon	<i>Syncerus caffer nanus</i>	African buffalo	B2
Ec.024	Gabon	<i>Loxodonta africana</i>	Elephant	D
Ec.025	Gabon	<i>Loxodonta africana</i>	Elephant	D
Ec.026	Gabon	<i>Loxodonta africana</i>	Elephant	B2
Ec.027	Gabon	<i>Aepyceros melampus</i>	Impala	B2
Ec.028	Gabon	<i>Aepyceros melampus</i>	Impala	A
Ec.029	Gabon	<i>Aepyceros melampus</i>	Impala	D
Ec.030	Gabon	<i>Aepyceros melampus</i>	Impala	B2
Ec.031	Gabon	<i>Aepyceros melampus</i>	Impala	A
Ec.032	Gabon	<i>Taurotragus oryx</i>	Eland	D
Ec.033	Gabon	<i>Antidorcas marsupialis</i>	Springbok	D
Ec.034	Gabon	<i>Antidorcas marsupialis</i>	Springbok	A
Ec.035	Gabon	<i>Antidorcas marsupialis</i>	Springbok	A
Ec.036	Gabon	<i>Oryx gazella</i>	Gemsbok	A
Ec.037	Gabon	<i>Oryx gazella</i>	Gemsbok	D
Ec.038	Gabon	<i>Antidorcas marsupialis</i>	Springbok	B1
Ec.039	Gabon	<i>Antidorcas marsupialis</i>	Springbok	B1
Ec.040	Pyrenees mountain	<i>Vulpes vulpes</i>	Fox	D
Ec.041	Pyrenees mountain	<i>Vulpes vulpes</i>	Fox	D
Ec.042	Pyrenees mountain	<i>Martes foina</i>	Beech marten	B2
Ec.043	Pyrenees mountain	<i>Martes martes</i>	Pine mmarten	D
Ec.044	Pyrenees mountain	<i>Sus scrofa</i>	Wild boarboar	B2
Ec.045	Pyrenees mountain	<i>Martes martes</i>	Pine marten	D
Ec.046	Pyrenees mountain	<i>Martes martes</i>	Pine marten	D
Ec.047	Pyrenees mountain	<i>Martes martes</i>	Pine marten	B1
Ec.048	Pyrenees mountain	<i>Martes martes</i>	Pine marten	B1
Ec.049	Pyrenees mountain	<i>Martes martes</i>	Pine marten	D

Ec.050	Pyrenees mountain	<i>Martes martes</i>	Pine marten	D
Ec.051	Pyrenees mountain	<i>Ovis ammon</i>	European mouflon sheep	B1
Ec.052	Pyrenees mountain	<i>Ovis ammon</i>	European mouflon sheep	B1
Ec.053	Pyrenees mountain	<i>Ovis ammon</i>	European mouflon sheep	B1
Ec.054	Pyrenees mountain	<i>Vulpes vulpes</i>	Fox	B1
Ec.055	Pyrenees mountain	<i>Vulpes vulpes</i>	Fox	B1
Ec.056	Pyrenees mountain	<i>Cervus elaphus</i>	Common deer	D
Ec.057	Pyrenees mountain	<i>Rupicapra pyrenaica</i>	Pyrenean isard	B1
Ec.058	Pyrenees mountain	<i>Vulpes vulpes</i>	Fox	B2
Ec.059	Pyrenees mountain	<i>Ovis ammon</i>	European mouflon sheep	B2
Ec.060	Pyrenees mountain	<i>Lepus capensi</i>	Domestic rabbit	B2
Ec.061	Pyrenees mountain	<i>Lepus capensi</i>	Domestic rabbit	B2
Ec.062	Pyrenees mountain	<i>Capreolus capreolus</i>	Roe deer	B2
Ec.063	Pyrenees mountain	<i>Sus scrofa</i>	Wild boar	D
Ec.064	Pyrenees mountain	<i>Microtus arvalis</i>	Common voles	B1
Ec.065	Pyrenees mountain	<i>Lepus capensi</i>	Domestic rabbit	B1
Ec.066	Pyrenees mountain	<i>Lepus capensi</i>	Domestic rabbit	B1
Ec.067	Pyrenees mountain	<i>Martes martes</i>	Pine marten	B2
Ec.068	Pyrenees mountain	<i>Microchiropteres sp.</i>	Bat	B1
Ec.069	Pyrenees mountain	<i>Sciurus vulgaris</i>	Red squirrel	D
Ec.070	Pyrenees mountain	<i>Sciurus vulgaris</i>	Red squirrel	B1
Ec.071	Pyrenees mountain	<i>Capreolus capreolus</i>	Roe deer	B1
Ec.072	Pyrenees mountain	<i>Rupicapra pyrenaica</i>	Pyrenean isard	B1
Ec.073	Pyrenees mountain	<i>Sus scrofa</i>	Wild boar	D
Ec.074	Pyrenees mountain	<i>Sus scrofa</i>	Wild boar	B2
Ec.075	Pyrenees mountain	<i>Cervus elaphus</i>	Common deer	B2
Ec.076	Pyrenees mountain	<i>Martes martes</i>	Pine marten	B2
Ec.077	Pyrenees mountain	<i>Martes martes</i>	Pine marten	B2
Ec.078	Pyrenees mountain	<i>Capreolus capreolus</i>	Roe-deer	B2
Ec.079	Pyrenees mountain	<i>Myocastor coypus</i>	Nutria	B2
Ec.080	Pyrenees mountain	<i>Capreolus capreolus</i>	Roe-deer	B1
Ec.081	Pyrenees mountain	<i>Rupicapra pyrenaica</i>	Pyrenean isard	B1
Ec.082	Pyrenees mountain	<i>Cervus elaphus</i>	Common deer	B1
Ec.083	Pyrenees mountain	<i>Ursus arctos</i>	Brown bear	A1
Ec.084	Pyrenees mountain	<i>Marmota marmota</i>	Marmot	B1
Ec.085	Pyrenees mountain	<i>Marmota marmota</i>	Marmot	B2
Ec.086	Pyrenees mountain	<i>Sus scrofa</i>	Wild boar	B1
Ec.087	Pyrenees mountain	<i>Turdus merula</i>	Blackbird	D
Ec.088	Pyrenees mountain	<i>Sus scrofa</i>	Wild boar	D
Ec.089	Pyrenees mountain	<i>Sus scrofa</i>	Wild boar	B2
Ec.090	Pyrenees mountain	<i>Cervus elaphus</i>	Common deer	B1
Ec.091	Pyrenees mountain	<i>Oryctolagus cuniculus</i>	Rabbit	D
Ec.092	Pyrenees mountain	<i>Marmota marmota</i>	Marmot	B2
Ec.093	Pyrenees mountain	<i>Ovis ammon</i>	European mouflon sheep	D
Ec.094	Pyrenees mountain	<i>Capreolus capreolus</i>	Roe-deer	D
Ec.095	Pyrenees mountain	<i>Capreolus capreolus</i>	Roe-deer	B1
Ec.096	Pyrenees mountain	<i>Cervus elaphus</i>	Common deer	B1
Ec.097	Pyrenees mountain	<i>Cervus elaphus</i>	Common deer	D
Ec.098	Pyrenees mountain	<i>Ovis ammon</i>	European mouflon sheep	B1
Ec.099	Pyrenees mountain	<i>Tetrao urogallus</i>	Capercaillie	B2
Ec.100	Pyrenees mountain	<i>Lepus capensi</i>	Domestic rabbit	D

Ec.101	Pyrenees mountain	<i>Martes foina</i>	Beech marten	B2
Ec.102	Pyrenees mountain	<i>Tetrao urogallus</i>	Capercaillie	B2
Ec.103	Pyrenees mountain	<i>Capreolus capreolus</i>	Roe-deer	B1
Ec.104	Pyrenees mountain	<i>Cervus elaphus</i>	Common deer	B2
Ec.105	Pyrenees mountain	<i>Cervus elaphus</i>	Common deer	A1
Ec.106	Pyrenees mountain	<i>Ursus arctos</i>	Brown bear	D
Ec.107	Pyrenees mountain	<i>Cervus elaphus</i>	Common deer	B1
Ec.108	Pyrenees mountain	<i>Martes martes</i>	Pine marten	B2
Ec.109	Pyrenees mountain	<i>Pyrrhocorax pyrrhocorax</i>	Chough	D
Ec.110	Pyrenees mountain	<i>Phasianus colchicus</i>	Pheasant	B1
Ec.111	Fontainebleau forest	<i>Capreolus capreolus</i>	Roe deer	B1
Ec.112	Fontainebleau forest	<i>Sus scrofa</i>	Wild boar	D
Ec.113	Fontainebleau forest	<i>Sus scrofa</i>	Wild boar	D
Ec.114	Fontainebleau forest	<i>Columba palumbus</i>	Wood pigeon	B2
Ec.115	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	B2
Ec.116	Fontainebleau forest	<i>Sus scrofa</i>	Wild boar	D
Ec.117	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	D
Ec.118	Fontainebleau forest	<i>Sus scrofa</i>	Wild boar	B2
Ec.119	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	B1
Ec.120	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	B2
Ec.121	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	D
Ec.122	Fontainebleau forest	<i>Columba palumbus</i>	Wood pigeon	B2
Ec.123	Fontainebleau forest	<i>Sus scrofa</i>	Wild boar	D
Ec.124	Fontainebleau forest	<i>Oryctolagus cuniculus</i>	Rabbit	B2
Ec.125	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	B1
Ec.126	Fontainebleau forest	<i>Sus scrofa</i>	Wild boar	D
Ec.127	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	D
Ec.128	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	B1
Ec.129	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	D
Ec.130	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	D
Ec.131	Fontainebleau forest	<i>Martes martes</i>	Pine marten	D
Ec.132	Fontainebleau forest	<i>Sus scrofa</i>	Wild boar	D
Ec.133	Fontainebleau forest	<i>Sus scrofa</i>	Wild boar	A
Ec.134	Fontainebleau forest	<i>Sus scrofa</i>	Wild boar	D
Ec.135	Fontainebleau forest	<i>Vulpes vulpes</i>	Fox	D
Ec.136	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	D
Ec.137	Fontainebleau forest	<i>Capreolus capreolus</i>	Roe deer	B2
Ec.138	Fontainebleau forest	<i>Oryctolagus cuniculus</i>	Rabbit	B2
Ec.139	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	B1
Ec.140	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	B2
Ec.141	Fontainebleau forest	<i>Oryctolagus cuniculus</i>	Rabbit	B2
Ec.142	Fontainebleau forest	<i>Lepus capensi</i>	Domestic rabbit	D
Ec.143	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	B2
Ec.144	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	B2
Ec.145	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	B2
Ec.146	Fontainebleau forest	<i>Lepus capensi</i>	Domestic rabbit	B2
Ec.147	Fontainebleau forest	<i>Oryctolagus cuniculus</i>	Rabbit	B2
Ec.148	Fontainebleau forest	<i>Sus scrofa</i>	Wild boar	D
Ec.149	Fontainebleau forest	<i>Lepus capensi</i>	Domestic Rabbit	D
Ec.150	Fontainebleau forest	<i>Vulpes vulpes</i>	Fox	B1
Ec.151	Fontainebleau forest	<i>Oryctolagus cuniculus</i>	Rabbit	D

Ec.152	Fontainebleau forest	<i>Lepus capensi</i>	Domestic Rabbit	B2
Ec.153	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	D
Ec.154	Fontainebleau forest	<i>Oryctolagus cuniculus</i>	Rabbit	B2
Ec.155	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	B2
Ec.156	Fontainebleau forest	<i>Sus scrofa</i>	Wild boar	D
Ec.157	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	A
Ec.158	Fontainebleau forest	<i>Oryctolagus cuniculus</i>	Rabbit	B2
Ec.159	Fontainebleau forest	<i>Capreolus capreolus</i>	Roe deer	B2
Ec.160	Fontainebleau forest	<i>Vulpes vulpes</i>	Fox	D
Ec.161	Fontainebleau forest	<i>Oryctolagus cuniculus</i>	Rabbit	B2
Ec.162	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	B2
Ec.163	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	B2
Ec.164	Fontainebleau forest	<i>Capreolus capreolus</i>	Roe-deer	B1
Ec.165	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	A
Ec.166	Fontainebleau forest	<i>Sus scrofa</i>	Wild boar	D
Ec.167	Fontainebleau forest	<i>Oryctolagus cuniculus</i>	Rabbit	B1
Ec.168	Fontainebleau forest	<i>Cervus elaphus</i>	Common deer	D
Ec.169	Fontainebleau forest	<i>Sus scrofa</i>	Wild boar	B2
Ec.170	Fontainebleau forest	<i>Vulpes vulpes</i>	Fox	D
Ec.171	Fontainebleau forest	<i>Sus scrofa</i>	Wild boar	D
Ec.172	Pyrenees farm	<i>Ovis aries</i>	Sheep	D
Ec.173	Pyrenees farm	<i>Ovis aries</i>	Sheep	D
Ec.174	Pyrenees farm	<i>Ovis aries</i>	Sheep	B1
Ec.175	Pyrenees farm	<i>Equus caballus</i>	Horse	B1
Ec.176	Pyrenees farm	<i>Equus caballus</i>	Horse	B1
Ec.177	Pyrenees farm	<i>Equus caballus</i>	Horse	D
Ec.178	Pyrenees farm	<i>Equus caballus</i>	Horse	D
Ec.179	Pyrenees farm	<i>Gallus gallus</i>	Chicken	B2
Ec.180	Pyrenees farm	<i>Gallus gallus</i>	Chicken	B1
Ec.181	Pyrenees farm	<i>Gallus gallus</i>	Chicken	B1
Ec.182	Pyrenees farm	<i>Gallus gallus</i>	Chicken	B1
Ec.183	Pyrenees farm	<i>Gallus gallus</i>	Chicken	B1
Ec.184	Pyrenees farm	<i>Anser anser</i>	Geese	D
Ec.185	Pyrenees farm	<i>Anser anser</i>	Geese	D
Ec.186	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	B1
Ec.187	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	D
Ec.188	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	B1
Ec.189	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	D
Ec.190	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	B1
Ec.191	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	B2
Ec.192	Pyrenees farm	<i>Oryctolagus cuniculus</i>	Rabbit	B1
Ec.193	Pyrenees farm	<i>Ovis aries</i>	Sheep	A
Ec.194	Pyrenees farm	<i>Ovis aries</i>	Sheep	A1
Ec.195	Pyrenees farm	<i>Ovis aries</i>	Sheep	B1
Ec.196	Pyrenees farm	<i>Ovis aries</i>	Sheep	B1
Ec.197	Pyrenees farm	<i>Ovis aries</i>	Sheep	D
Ec.198	Pyrenees farm	<i>Ovis aries</i>	Sheep	B1
Ec.199	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	B1
Ec.200	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	D
Ec.201	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	B2
Ec.202	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	D

Ec.203	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	B2
Ec.204	Pyrenees farm	<i>Oryctolagus cuniculus</i>	Rabbit	A
Ec.205	Pyrenees farm	<i>Oryctolagus cuniculus</i>	Rabbit	A
Ec.206	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	D
Ec.207	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	A1
Ec.208	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	B1
Ec.209	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	A
Ec.210	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	A
Ec.211	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	D
Ec.212	Pyrenees farm	<i>Equus caballus</i>	Horse	A
Ec.213	Pyrenees farm	<i>Equus caballus</i>	Horse	A
Ec.214	Pyrenees farm	<i>Equus caballus</i>	Horse	B1
Ec.215	Pyrenees farm	<i>Equus caballus</i>	Horse	A
Ec.216	Pyrenees farm	<i>Equus caballus</i>	Horse	D
Ec.217	Pyrenees farm	<i>Oryctolagus cuniculus</i>	Rabbit	A
Ec.218	Pyrenees farm	<i>Oryctolagus cuniculus</i>	Rabbit	D
Ec.219	Pyrenees farm	<i>Oryctolagus cuniculus</i>	Rabbit	B1
Ec.220	Pyrenees farm	<i>Ovis aries</i>	Sheep	B1
Ec.221	Pyrenees farm	<i>Ovis aries</i>	Sheep	B1
Ec.222	Pyrenees farm	<i>Ovis aries</i>	Sheep	D
Ec.223	Pyrenees farm	<i>Ovis aries</i>	Sheep	B2
Ec.224	Pyrenees farm	<i>Ovis aries</i>	Sheep	B2
Ec.225	Pyrenees farm	<i>Ovis aries</i>	Sheep	B1
Ec.226	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	A
Ec.227	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	A
Ec.228	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	A
Ec.229	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	A
Ec.230	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	B1
Ec.231	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	A1
Ec.232	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	A1
Ec.233	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	A1
Ec.234	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	D
Ec.235	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	D
Ec.236	Pyrenees farm	<i>Gallus gallus</i>	Chicken	A
Ec.237	Pyrenees farm	<i>Gallus gallus</i>	Chicken	D
Ec.238	Pyrenees farm	<i>Gallus gallus</i>	Chicken	D
Ec.239	Pyrenees farm	<i>Gallus gallus</i>	Chicken	A
Ec.240	Pyrenees farm	<i>Gallus gallus</i>	Chicken	A
Ec.241	Pyrenees farm	<i>Gallus gallus</i>	Chicken	D
Ec.242	Pyrenees farm	<i>Equus caballus</i>	Horse	B1
Ec.243	Pyrenees farm	<i>Gallus gallus</i>	Chicken	D
Ec.244	Pyrenees farm	<i>Gallus gallus</i>	Chicken	D
Ec.245	Pyrenees farm	<i>Gallus gallus</i>	Chicken	D
Ec.246	Pyrenees farm	<i>Gallus gallus</i>	Chicken	D
Ec.247	Pyrenees farm	<i>Gallus gallus</i>	Chicken	D
Ec.248	Pyrenees farm	<i>Gallus gallus</i>	Chicken	D
Ec.249	Pyrenees farm	<i>Equus caballus</i>	Horse	A
Ec.250	Pyrenees farm	<i>Equus caballus</i>	Horse	D
Ec.251	Pyrenees farm	<i>Equus caballus</i>	Horse	B1
Ec.252	Pyrenees farm	<i>Equus caballus</i>	Horse	D
Ec.253	Pyrenees farm	<i>Equus caballus</i>	Horse	D

Ec.254	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	A
Ec.255	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	A
Ec.256	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	A
Ec.257	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	A
Ec.258	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	A
Ec.259	Pyrenees farm	<i>Ovis aries</i>	Sheep	B1
Ec.260	Pyrenees farm	<i>Ovis aries</i>	Sheep	B1
Ec.261	Pyrenees farm	<i>Ovis aries</i>	Sheep	D
Ec.262	Pyrenees farm	<i>Ovis aries</i>	Sheep	B1
Ec.263	Pyrenees farm	<i>Ovis aries</i>	Sheep	D
Ec.264	Pyrenees farm	<i>Oryctolagus cuniculus</i>	Rabbit	A
Ec.265	Pyrenees farm	<i>Oryctolagus cuniculus</i>	Rabbit	B1
Ec.266	Pyrenees farm	<i>Oryctolagus cuniculus</i>	Rabbit	B2
Ec.267	Pyrenees farm	<i>Meleagris gallopavo</i>	Turkey	B2
Ec.268	Pyrenees farm	<i>Meleagris gallopavo</i>	Turkey	B1
Ec.269	Pyrenees farm	<i>Meleagris gallopavo</i>	Turkey	B2
Ec.270	Pyrenees farm	<i>Meleagris gallopavo</i>	Turkey	B1
Ec.271	Pyrenees farm	<i>Meleagris gallopavo</i>	Turkey	A1
Ec.272	Pyrenees farm	<i>Meleagris gallopavo</i>	Turkey	D
Ec.273	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	B1
Ec.274	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	B1
Ec.275	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	B1
Ec.276	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	D
Ec.277	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	B1
Ec.278	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	B1
Ec.279	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	A
Ec.280	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	D
Ec.281	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	B1
Ec.282	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	B1
Ec.283	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	A
Ec.284	Pyrenees farm	<i>Sus scrofa domestica</i>	Pig	B1
Ec.285	Pyrenees farm	<i>Oryctolagus cuniculus</i>	Rabbit	B1
Ec.286	Pyrenees farm	<i>Oryctolagus cuniculus</i>	Rabbit	B1
Ec.287	Pyrenees farm	<i>Oryctolagus cuniculus</i>	Rabbit	B1
Ec.288	Pyrenees farm	<i>Oryctolagus cuniculus</i>	Rabbit	B1
Ec.289	Pyrenees farm	<i>Gallus gallus</i>	Chicken	B1
Ec.290	Pyrenees farm	<i>Gallus gallus</i>	Chicken	D
Ec.291	Pyrenees farm	<i>Gallus gallus</i>	Chicken	D
Ec.292	Pyrenees farm	<i>Gallus gallus</i>	Chicken	B2
Ec.293	Pyrenees farm	<i>Gallus gallus</i>	Chicken	D
Ec.294	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	D
Ec.295	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	B1
Ec.296	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	B1
Ec.297	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	B2
Ec.298	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	B1
Ec.299	Pyrenees farm	<i>Bos taurus</i>	Domestic cow	B1
Ec.300	Pyrenees pets	<i>Canis familiaris</i>	Dog	A
Ec.301	Pyrenees pets	<i>Canis familiaris</i>	Dog	UG
Ec.302	Pyrenees pets	<i>Canis familiaris</i>	Dog	A
Ec.303	Pyrenees pets	<i>Canis familiaris</i>	Dog	B3
Ec.304	Pyrenees pets	<i>Canis familiaris</i>	Dog	A

Ec.305	Pyrenees pets	<i>Canis familiaris</i>	Dog	B3
Ec.306	Pyrenees pets	<i>Canis familiaris</i>	Dog	B3
Ec.307	Pyrenees pets	<i>Canis familiaris</i>	Dog	B1
Ec.308	Pyrenees pets	<i>Canis familiaris</i>	Dog	B3
Ec.309	Pyrenees pets	<i>Canis familiaris</i>	Dog	B1
Ec.310	Pyrenees pets	<i>Canis familiaris</i>	Dog	B1
Ec.311	Pyrenees pets	<i>Canis familiaris</i>	Dog	A
Ec.312	Pyrenees pets	<i>Canis familiaris</i>	Dog	A
Ec.313	Pyrenees pets	<i>Canis familiaris</i>	Dog	B2
Ec.314	Pyrenees pets	<i>Canis familiaris</i>	Dog	A
Ec.315	Pyrenees pets	<i>Canis familiaris</i>	Dog	B2
Ec.316	Pyrenees pets	<i>Canis familiaris</i>	Dog	D
Ec.317	Pyrenees pets	<i>Canis familiaris</i>	Dog	D
Ec.318	Pyrenees pets	<i>Canis familiaris</i>	Dog	D
Ec.319	Pyrenees pets	<i>Canis familiaris</i>	Dog	B1
Ec.320	Pyrenees pets	<i>Canis familiaris</i>	Dog	A
Ec.321	Pyrenees pets	<i>Canis familiaris</i>	Dog	A
Ec.322	Pyrenees pets	<i>Canis familiaris</i>	Dog	B1
Ec.323	Pyrenees pets	<i>Canis familiaris</i>	Dog	A
Ec.324	Pyrenees pets	<i>Canis familiaris</i>	Dog	B1
Ec.325	Pyrenees pets	<i>Canis familiaris</i>	Dog	A
Ec.326	Pyrenees pets	<i>Canis familiaris</i>	Dog	A
Ec.327	Pyrenees pets	<i>Canis familiaris</i>	Dog	A
Ec.328	Pyrenees pets	<i>Canis familiaris</i>	Dog	B3
Ec.329	Pyrenees pets	<i>Canis familiaris</i>	Dog	B2
Ec.330	Pyrenees pets	<i>Canis familiaris</i>	Dog	D
Ec.331	Pyrenees pets	<i>Canis familiaris</i>	Dog	D
Ec.332	Pyrenees pets	<i>Canis familiaris</i>	Dog	B3
Ec.333	Pyrenees pets	<i>Canis familiaris</i>	Dog	D
Ec.334	Pyrenees pets	<i>Canis familiaris</i>	Dog	A
Ec.335	Pyrenees pets	<i>Canis familiaris</i>	Dog	B1
Ec.336	Pyrenees pets	<i>Canis familiaris</i>	Dog	B1
Ec.337	Pyrenees pets	<i>Canis familiaris</i>	Dog	B3
Ec.338	Pyrenees pets	<i>Canis familiaris</i>	Dog	D
Ec.339	Pyrenees pets	<i>Canis familiaris</i>	Dog	B1
Ec.340	Pyrenees pets	<i>Canis familiaris</i>	Dog	B3
Ec.341	Pyrenees pets	<i>Canis familiaris</i>	Dog	D
ROAR342	France	Human	Bank insurance worker	B2
ROAR343	France	Human	Bank insurance worker	A
ROAR344	France	Human	Bank insurance worker	A
ROAR345	France	Human	Bank insurance worker	B1
ROAR346	France	Human	Bank insurance worker	D
ROAR347	France	Human	Bank insurance worker	D
ROAR348	France	Human	Bank insurance worker	D
ROAR349	France	Human	Bank insurance worker	D
ROAR350	France	Human	Bank insurance worker	D
ROAR351	France	Human	Bank insurance worker	A1
ROAR352	France	Human	Bank insurance worker	B1
ROAR353	France	Human	Bank insurance worker	D
ROAR354	France	Human	Bank insurance worker	A
ROAR355	France	Human	Bank insurance worker	B2

ROAR356	France	Human	Bank insurance worker	B2
ROAR357	France	Human	Bank insurance worker	D
ROAR358	France	Human	Bank insurance worker	B2
ROAR359	France	Human	Bank insurance worker	D
ROAR360	France	Human	Bank insurance worker	D
ROAR361	France	Human	Bank insurance worker	A
ROAR362	France	Human	Bank insurance worker	B2
ROAR363	France	Human	Bank insurance worker	D
ROAR364	France	Human	Bank insurance worker	B2
ROAR365	France	Human	Bank insurance worker	D
ROAR366	France	Human	Bank insurance worker	A
ROAR367	France	Human	Bank insurance worker	B1
ROAR368	France	Human	Bank insurance worker	B2
ROAR369	France	Human	Bank insurance worker	A
ROAR370	France	Human	Bank insurance worker	B2
ROAR371	France	Human	Bank insurance worker	B1
ROAR372	France	Human	Bank insurance worker	B3
ROAR373	France	Human	Bank insurance worker	A1
ROAR374	France	Human	Bank insurance worker	B1
ROAR375	France	Human	Bank insurance worker	A
ROAR376	France	Human	Bank insurance worker	B2
ROAR377	France	Human	Bank insurance worker	B1
ROAR378	France	Human	Bank insurance worker	B2
ROAR379	France	Human	Bank insurance worker	B2
ROAR380	France	Human	Bank insurance worker	A1
ROAR381	France	Human	Bank insurance worker	A
ROAR382	France	Human	Bank insurance worker	B2
ROAR383	France	Human	Bank insurance worker	A
ROAR384	France	Human	Bank insurance worker	A
ROAR385	France	Human	Bank insurance worker	A
ROAR386	France	Human	Bank insurance worker	B2
ROAR387	France	Human	Bank insurance worker	B2
ROAR388	France	Human	Bank insurance worker	A
ROAR389	France	Human	Pig farmer	B1
ROAR390	France	Human	Pig farmer	B1
ROAR391	France	Human	Pig farmer	A
ROAR392	France	Human	Pig farmer	B2
ROAR393	France	Human	Pig farmer	B2
ROAR394	France	Human	Pig farmer	A
ROAR395	France	Human	Pig farmer	A
ROAR396	France	Human	Pig farmer	D
ROAR397	France	Human	Pig farmer	D
ROAR398	France	Human	Pig farmer	A
ROAR399	France	Human	Pig farmer	D
ROAR400	France	Human	Pig farmer	B1
ROAR401	France	Human	Pig farmer	B1
ROAR402	France	Human	Pig farmer	B2
ROAR403	France	Human	Pig farmer	B1
ROAR404	France	Human	Pig farmer	A
ROAR405	France	Human	Pig farmer	A
ROAR406	France	Human	Pig farmer	A

ROAR407	France	Human	Pig farmer	A
ROAR408	France	Human	Pig farmer	A
ROAR409	France	Human	Pig farmer	A
ROAR410	France	Human	Pig farmer	B1
ROAR411	France	Human	Pig farmer	B2
ROAR412	France	Human	Pig farmer	B1
ROAR413	France	Human	Pig farmer	B2
ROAR414	France	Human	Pig farmer	D
ROAR415	France	Human	Pig farmer	D
ROAR416	France	Human	Pig farmer	B2
ROAR417	France	Human	Pig farmer	B1
ROAR418	France	Human	Pig farmer	B1
ROAR419	France	Human	Pig farmer	A
ROAR420	France	Human	Pig farmer	A
ROAR421	France	Human	Pig farmer	B1
ROAR422	France	Human	Pig farmer	D
ROAR423	France	Human	Pig farmer	D
ROAR424	France	Human	Pig farmer	D
ROAR425	France	Human	Pig farmer	D
ROAR426	France	Human	Pig farmer	D
ROAR427	France	Human	Pig farmer	D
ROAR428	France	Human	Pig farmer	B1
ROAR429	France	Human	Pig farmer	D
ROAR430	France	Human	Pig farmer	B2
ROAR431	France	Human	Pig farmer	D
ROAR432	France	Human	Pig farmer	A
ROAR433	France	Human	Pig farmer	B1
ROAR434	France	Human	Pig farmer	D
ROAR435	France	Human	Pig farmer	A
ROAR436	France	Human	Pig farmer	B2
ROAR437	France	Human	Pig farmer	A
ROAR438	France	Human	Pig farmer	D
ROAR439	France	Human	Pig farmer	A
ROAR440	France	Human	Pig farmer	A
ROAR441	France	Human	Pig farmer	D
ROAR442	France	Human	Pig farmer	D
G1	South Guyana	Human		B1
G2	South Guyana	Human		D
G3	South Guyana	Human		A
G4	South Guyana	Human		D
G7	South Guyana	Human		D
G8	South Guyana	Human		A
G10	South Guyana	Human		A
G11	South Guyana	Human		D
G13	South Guyana	Human		D
G14	South Guyana	Human		D
G15	South Guyana	Human		A
G17	South Guyana	Human		A
G18	South Guyana	Human		A
G19	South Guyana	Human		B1
G20	South Guyana	Human		A
G21	South Guyana	Human		B1
G23	South Guyana	Human		A

G24	South Guyana	Human		B1
G26	South Guyana	Human		A
G27	South Guyana	Human		A
G29	South Guyana	Human		A
G30	South Guyana	Human		A
G31	South Guyana	Human		B2
G33	South Guyana	Human		D
G34	South Guyana	Human		A
G35	South Guyana	Human		A
G36	South Guyana	Human		A
G37	South Guyana	Human		B1
G38	South Guyana	Human		A
G39	South Guyana	Human		A
G40	South Guyana	Human		B1
G41	South Guyana	Human		A
G42	South Guyana	Human		D
G43	South Guyana	Human		D
G45	South Guyana	Human		A
G46	South Guyana	Human		B1
G47	South Guyana	Human		A
G48	South Guyana	Human		A
G49	South Guyana	Human		B1
G50	South Guyana	Human		B1
G51	South Guyana	Human		D
G53	South Guyana	Human		D
G54	South Guyana	Human		A
G55	South Guyana	Human		A
G56	South Guyana	Human		A
G57	South Guyana	Human		A
G58	South Guyana	Human		A
G59	South Guyana	Human		B1
G60	South Guyana	Human		B1
G61	South Guyana	Human		D
G62	South Guyana	Human		A
G63	South Guyana	Human		A
G64	South Guyana	Human		A
G65	South Guyana	Human		A
G66	South Guyana	Human		B1
G67	South Guyana	Human		B1
G68	South Guyana	Human		A
G69	South Guyana	Human		B1
G70	South Guyana	Human		D
G71	South Guyana	Human		B1
G72	South Guyana	Human		A
G73	South Guyana	Human		A
G74	South Guyana	Human		B1
G75	South Guyana	Human		B2
G76	South Guyana	Human		B1
G77	South Guyana	Human		B1
G78	South Guyana	Human		A
G79	South Guyana	Human		A
G80	South Guyana	Human		A
G81	South Guyana	Human		A
G83	South Guyana	Human		A
G84	South Guyana	Human		A

G85	South Guyana	Human		D
G86	South Guyana	Human		D
G87	South Guyana	Human		A
G90	South Guyana	Human		B1
G91	South Guyana	Human		B1
G92	South Guyana	Human		A
G93	South Guyana	Human		A
G94	South Guyana	Human		A
G96	South Guyana	Human		A
G97	South Guyana	Human		A
G98	South Guyana	Human		B1
G99	South Guyana	Human		B1
G100	South Guyana	Human		B1
G102	South Guyana	Human		B1
G103	South Guyana	Human		A1
G105	South Guyana	Human		B1
G106	South Guyana	Human		B1
G107	South Guyana	Human		B1
G108	South Guyana	Human		A
G109	South Guyana	Human		A
ECOR-1#	USA (iowa)	Human (Female, 19 yr), healthy		A
ECOR-2#	USA, (N.Y.)	Human (male), healthy		A
ECOR-3#	USA (Mass.)	Dog, healthy		A
ECOR-4#	USA (iowa)	Human (Female, 5 yr), healthy		A
ECOR-7#	USA (Wash)	Orangutan (healthy)		A
ECOR-8#	USA (iowa)	Human (Female, 20 yr), healthy		A
ECOR-9#	Sweden	Human (Female), healthy		A
ECOR-10#	Sweden	Human (Female), healthy		A
ECOR-11#	Sweden	Human (Female), UTI (C)		A
ECOR-12#	Sweden	Human (Female), healthy		A
ECOR-14#	Sweden	Human (Female), healthy		A
ECOR-15#	Sweden	Human (Female), healthy		A
ECOR-16#	USA (Wash)	Leopard		A
ECOR-17#	Indonesia	Pig		A
ECOR-18#	USA (Wash)	Celebese ape		A
ECOR-19#	USA (Wash)	Celebese ape		A

^a:For the animals, Linean denominations are provided with common names in the next column. For humans, the profession of the subject is indicated in the next column.

#: *E.coli* strains that were tested for the growth-inhibition activity of their *in biofilms* supernatant on an MG1655 overlayer (Table 1).