BioSample	Strain_ID	Year	Country	ST type	Plasmid Type	Resistance gene
SAMN11546963	R14.0180	2014	Taiwan	358		aadA, aac(6')-Iaa
SAMN11546965	R15.0486	2015	Taiwan	358	Col440I-like	aadA, aac(6')-Iaa
SAMN11546969	R16.2906	2016	Taiwan	358	Col440I-like	aadA, aac(6')-Iaa
SAMN11546966	R15.1918	2015	Taiwan	358		aadA, aac(6')-Iaa
SAMN11546968	R16.2607	2016	Taiwan	358		aadA, aac(6')-Iaa
SAMN11546967	R16.2143	2016	Taiwan	358		aadA, aac(6')-Iaa
SAMN11546987	R18.1977	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546982	R18.1656	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546970	R17.5863	2017	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546971	R18.0335	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546988	R18.2055	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, sul2, sul3, tet(A)
SAMN11546974	R18.0450	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-Iid, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, lnu(F), floR, sul2, sul3, tet(A)
SAMN11546977	R18.0580	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546989	R18.2146	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546985	R18.1775	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546973	R18.0411	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546983	R18.1696	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546979	R18.0787	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546978	R18.0660	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11129919	R18.0877	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546975	R18.0451	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546981	R18.1297	2018	Taiwan	358	IncHI2, IncI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14, mcr-1
SAMN11546984	R18.1740	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11878070	R19.0265	2019	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546980	R18.1074	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546972	R18.0405	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546976	R18.0512	2018	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN11546986	R18.1802	2018	Taiwan	358	IncHI2, IncFII(p96A)	aadA, aac(6')-Iaa, aac(3)-IId, aadA22, aph(3')-Ia, aph(6)-Id, blaTEM-1B, blaCTX-M-55, lnu(F), floR, qnrS13, arr-2, sul2, sul3, tet(A), dfrA14
SAMN03478141	29380	2014	United Kingdom	358		aadA, aac(6')-Iaa
SAMN06247359	285680	2016	United Kingdom	358	Col(BS512)	aadA, aac(6')-Iaa
SAMN03476089	29348	2010	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03480371	29331	2007	United Kingdom	358	IncI1	aadA, aac(6')-Iaa, blaTEM-1B
SAMN03476290	29375	2013	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03478257	29330	2007	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03475101	29337	2008	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03475682	29332	2008	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03476806	29336	2008	United Kingdom	358	RepA	aadA, aac(6')-Iaa, aadA1, sul1, tet(A)
SAMN06759920	PNUSAS011732	2016	USA	358	Col440I-like	aadA, aac(6')-Iaa, blaTEM-116
SAMN06829893	PNUSAS012223	2016	USA	358	Col440I-like	aadA, aac(6')-Iaa, blaTEM-116
SAMEA5150352	N2-3	2017	Germany	358	IncN, IncP6, Col440I-like	aadA, aac(6')-Iaa, aadA5, aph(6)-Id, blaTEM-1B, qnrS1, sul1, tet(A)
SAMEA5150353	N2-4	2017	Germany	358	IncP6, Col441I-like	aadA, aac(6')-Iaa, aadA5, sul1
SAMEA5150354	N2-5	2017	Germany	358	IncP6	aadA, aac(6')-Iaa, aadA5, sul1
SAMEA5150351	N2-2	2017	Germany	358	IncHI2, IncN, Col440I-like	aadA, aac(6')-Iaa, aadA1, aac(6')-Ib3, aac(6')-Ib-cr, aph(3'')-Ib, aph(6)-Id, blaTEM-1B, blaVIM-1, blaACC-1, catA1, qnrS1, sul1, tet(A), ere(A)
SAMEA5150355	N2-6	2017	Germany	358	IncHI2, IncP6	aadA, aac(6')-Iaa, aadA1b, aadA5, aph(6)-Id, blaTEM-1B, sul1, qnrB2, blaACC-1, ere(A)
SAMN03479422	29335	2008	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03479785	29333	2008	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03476694	29334	2008	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03476111	89879	2015	United Kingdom	358		aadA, aac(6')-Iaa
SAMN09238930	296839	2016	United Kingdom	358	IncHI1A, Col440I-like	aadA, aac(6')-Iaa, aadA1, aadA2, blaTEM-1B, cmlA1, floR, sul3, sul2, tet(A), tet(M), dfrA12, qnrS1
SAMN03476649	29329	2007	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03478564	29349	2011	United Kingdom	358	Col156-like	aadA, aac(6')-Iaa, aadA13, lnu(G)
SAMEA4895879	30	2014	Netherlands	358		aadA, aac(6')-Iaa
SAMN03479653	29326	2006	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03475528	29319	2005	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03479499	29323	2005	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03475128	29322	2005	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03476876	29321	2005	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03480167	29320	2005	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03478679	29340	2009	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03479258	29341	2009	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03477625	29344	2010	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03477981	29343	2010	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03479941	29338	2009	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03477937	29342	2009	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03480133	29324	2006	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03478835	29339	2009	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03168623	H123220551	2012	United Kingdom	358	IncN	aadA, aac(6')-Iaa, aph(3'')-Ib, aph(6)-Id, blaTEM-1B, sul2, tet(A), dfrA14
SAMN11546964	R14.1325	2014	Taiwan	358	IncHI2	aadA, aac(6')-Iaa, floR, qnrS13, sul2, tet(A)
SAMN06645012	PNUSAS010671	2017	USA	358		aadA, aac(6')-Iaa
SAMN06346646	FSIS1710353	2017	USA	358	ColpVC, Col440I-like	aadA, aac(6')-Iaa
SAMN07250904	FSIS1701735	2017	USA	358	Col440I-like	aadA, aac(6')-Iaa
SAMN05437749	PNUSAS002981	2016	USA	358		aadA, aac(6')-Iaa
SAMN10884668	FSIS11917332	2019	USA	358		aadA, aac(6')-Iaa
SAMN08355204	PNUSAS031632	2017	USA	358		aadA, aac(6')-Iaa
SAMN07230009	FSIS1701703	2017	USA	358	ColpVC	aadA, aac(6')-Iaa
SAMN07503349	PNUSAS019915	2017	USA	358		aadA, aac(6')-Iaa
SAMN06603817	FSIS1710854	2017	USA	358	Col440I-like	aadA, aac(6')-Iaa
SAMN09849906	FSIS11812677	2018	USA	358		aadA, aac(6')-Iaa
SAMN06251013	FSIS1609730	2016	USA	358		aadA, aac(6')-Iaa
SAMN09204881	199803	2015	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03476082	29350	2012	United Kingdom	358		aadA, aac(6')-Iaa
SAMN09661767	288877	2016	United Kingdom	358	IncHI1A(CIT), ColRNAI-like	aadA, aac(6')-Iaa
SAMN09298388	287719	2016	United Kingdom	358	IncHI1A(CIT), ColRNAI-like	aadA, aac(6')-Iaa
SAMN03475433	29368	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03478879	29354	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03476656	29356	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03479185	40774	2014	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03479536	29357	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03479544	29374	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03479832	29372	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03478122	36486	2014	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03476224	29373	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03475967	29361	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03478865	29365	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03478332	29355	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN04363382	56929		United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03476012	29363	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03476815	37089	2014	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03480162	29379	2013	United Kingdom	358	pSL483, ColRNAI-like	aadA, aac(6')-Iaa
SAMN03492558	29366	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03480294	29364	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03479884	29358	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03475814	94248	2015	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03475735	29370	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03477789	29376	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03476632	29360	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03169317	H124820345	2012	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03478452	29352	2012	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03476922	36371	2014	United Kingdom	358	IncHI1A(CIT), ColRNAI-like	aadA, aac(6')-Iaa
SAMN03478655	5358	2014	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03477416	29367	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03478333	29371	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03479538	29377	2013	United Kingdom	358	IncL/M(pMU407), ColRNAI-like	aadA, aac(6')-Iaa
SAMN03480008	29369	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03478573	29327	2006	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03479535	29328	2007	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN04363168	97226		United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03478302	29378	2013	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03475974	29353	2012	United Kingdom	358		aadA, aac(6')-Iaa
SAMN03169051	H124760762	2012	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03478665	29351	2012	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN03476351	29347	2010	United Kingdom	2595		aadA, aac(6')-Iaa
SAMN03478887	29359	2013	United Kingdom	358	ColRNAI-like	aadA, aac(6')-Iaa
SAMN09233436	205597	2016	United Kingdom	358	IncI, IncQ1	aadA, aac(6')-Iaa, aph(3'')-Ib, aph(6)-Id, blaTEM-1B, floR, sul2, tet(A)
SAMN08412625	CDPH_CSalm375	2014	USA	358		aadA, aac(6')-Iaa
SAMN03476052	29362	2013	United Kingdom	2603		aadA, aac(6')-Iaa
SAMEA2709028	NCTC13175			2529		aadA, aac(6')-Iaa
SAMN03478866	29325	2006	United Kingdom	2529		aadA, aac(6')-Iaa

Figure S1. Genetic relatedness among 128 S. Goldcoast strains from Taiwan, Germany, Netherlands, the United Kingdom, and the United States of America. The tree was constructed with cgMLST profiles using the single linkage algorithm.