

Antimicrobial resistance - 1: The plasmid encodes ARGs that confer resistance to the drug class {label}.							
AM1000 aminocoumarin antibiotic		AM1001 aminoglycoside antibiotic		AM1002 carbapenem		AM1003 cephalosporin	
AM1004 cephamycin		AM1005 diaminopyrimidine antibiotic				AM1006 disinfecting agents and antiseptics	
AM1007 fluoroquinolone antibiotic		AM1008 fusidane antibiotic		AM1009 glycopeptide antibiotic		AM1010 lincosamide antibiotic	
AM1011 macrolide antibiotic		AM1012 monobactam		AM1013 mupirocin-like antibiotic		AM1014 nitrofurant antibiotic	
AM1015 nucleoside antibiotic		AM1016 oxazolidinone antibiotic		AM1017 penam		AM1018 penem	
AM1019 peptide antibiotic		AM1020 phenicol antibiotic		AM1021 phosphonic acid antibiotic		AM1022 pleuromutilin antibiotic	
AM1023 rifamycin antibiotic		AM1024 streptogramin antibiotic		AM1025 sulfonamide antibiotic		AM1026 sulfone antibiotic	
AM1027 tetracycline antibiotic							
Antimicrobial resistance - 2: The plasmid encodes the WHO-prioritized ARG {label}.							
AM2000 ErmB		AM2001 IMP-1		AM2002 IMP-4		AM2003 MecA	
AM2004 NDM-1		AM2005 OXA-10					
AM2006 OXA-181		AM2007 OXA-23				AM2008 OXA-24	
AM2009 OXA-48		AM2010 OXA-58		AM2011 QacE		AM2012 QnrA1	
AM2013 QnrB19		AM2014 QnrS1		AM2015 SHV-1			
AM2016 TEM-1		AM2017 Tet(M)		AM2018 VIM-1		AM2019 VIM-2	
AM2020 VIM-4		AM2021 VanA		AM2022 VanB			
Antimicrobial resistance - 3: The plasmid encodes the antibiotic resistance mechanism {label}.							
AM3000 ABC Transporter		AM3001 Acetyltransferase		AM3002 Aminoglycoside Modifying Enzyme			
AM3003 Antibiotic Inactivation		AM3004 Chloramphenicol Resistance		AM3005 Class A Beta-Lactamase		AM3006 Class B Beta-Lactamase	
AM3007 Class C Beta-Lactamase		AM3008 Class D Beta-Lactamase		AM3009 Gene Modulating Resistance		AM3010 Glycopeptide Resistance	
AM3011 MFS Transporter		AM3012 Nucleotidyltransferase		AM3013 Other Efflux		AM3014 Phosphotransferase	
AM3015 Quinolone Resistance		AM3016 RND Antibiotic Efflux		AM3017 Target Protection		AM3018 Tetracycline Inactivation	
AM3019 Tetracycline MFS Efflux		AM3020 Tetracycline Ribosomal Protection				AM3021 rRNA Methyltransferase	
Antimicrobial resistance - 4: The plasmid can confer antimicrobial resistance to the agent {label}.							
AM4000 amikacin		AM4001 aminoglycoside		AM4002 apramycin		AM4003 arsenate	
AM4004 arsenic		AM4005 arsenite		AM4006 azithromycin		AM4007 beta-lactam	
AM4008 bleomycin		AM4009 cadmium		AM4010 chloramphenicol		AM4011 clindamycin	
AM4012 colistin		AM4013 copper		AM4014 erythromycin		AM4015 florfenicol	
AM4016 fosfomycin		AM4017 gentamicin		AM4018 glycopeptide		AM4019 hygromycin	
AM4020 kanamycin		AM4021 lincosamide		AM4022 linezolid		AM4023 macrolide	
AM4024 mercury		AM4025 mupirocin		AM4026 nickel		AM4027 organomercury	
AM4028 oxazolidinone		AM4029 phenicol		AM4030 pleuromutilin		AM4031 quaternary ammonium	
AM4032 quinolone		AM4033 rifamycin		AM4034 silver		AM4035 spiramycin	
AM4036 streptogramin		AM4037 streptogramin b		AM4038 streptomycin		AM4039 streptothricin	
AM4040 sulfonamide		AM4041 telithromycin		AM4042 tellurium		AM4043 tetracycline	
AM4044 tiamulin		AM4045 tigecycline		AM4046 tobramycin		AM4047 trimethoprim	
AM4048 tylosin		AM4049 vancomycin		AM4050 virginiamycin			
Bacterial host range - 1: The plasmid is hosted by bacteria in the phylum {label}.							
HO1000 Actinomycetota		HO1001 Bacillota		HO1002 Bacteroidota		HO1003 Campylobacterota	
HO1004 Chlamydiota		HO1005 Cyanobacteriota		HO1006 Deinococcota		HO1007 Fusobacteriota	
HO1008 Methanobacteriota		HO1009 Mycoplasmatota		HO1010 Pseudomonadota		HO1011 Spirochaetota	
HO1012 Thermodesulfobacteriota		HO1013 Verrucomicrobiota					
Bacterial host range - 2: The plasmid is hosted by bacteria in the class {label}.							
HO2000 Actinomycetes		HO2001 Alphaproteobacteria		HO2002 Bacilli		HO2003 Bacteroidia	
HO2004 Betaproteobacteria		HO2005 Clostridia		HO2006 Cyanophyceae		HO2007 Cytophagia	
HO2008 Deinococci		HO2009 Epsilonproteobacteria		HO2010 Erysipelotrichia		HO2011 Flavobacteriia	
HO2012 Fusobacteriia		HO2013 Gammaproteobacteria		HO2014 Halobacteria		HO2015 Spirochaetia	
Bacterial host range - 3: The plasmid is hosted by bacteria in the order {label}.							
HO3000 Aeromonadales		HO3001 Alteromonadales		HO3002 Bacillales		HO3003 Bacteroidales	
HO3004 Bifidobacteriales		HO3005 Burkholderiales		HO3006 Campylobacterales		HO3007 Cytophagales	
HO3008 Deinococcales		HO3009 Enterobacteriales		HO3010 Erysipelotrichales		HO3011 Eubacteriales	
HO3012 Flavobacteriales		HO3013 Fusobacteriales		HO3014 Halobacteriales		HO3015 Hyphomicrobiales	
HO3016 Kitasatosporales		HO3017 Lachnospirales		HO3018 Lactobacillales		HO3019 Legionellales	
HO3020 Leptospirales		HO3021 Lysobacteriales		HO3022 Micrococcales		HO3023 Moraxellales	
HO3024 Mycobacteriales		HO3025 Neisseriales		HO3026 Nostocales		HO3027 Pasteurellales	
HO3028 Peptostreptococcales		HO3029 Pseudomonadales		HO3030 Rhodobacteriales		HO3031 Rhodospirillales	
HO3032 Sphingomonadales		HO3033 Spirochaetales		HO3034 Thiotrichales		HO3035 Vibrionales	
Bacterial host range - 4: The plasmid is hosted by bacteria in the family {label}.							
HO4000 Acetobacteraceae		HO4001 Aeromonadaceae		HO4002 Alcaligenaceae		HO4003 Bacillaceae	
HO4004 Bacteroidaceae		HO4005 Bifidobacteriaceae		HO4006 Borreliaceae		HO4007 Brucellaceae	
HO4008 Burkholderiaceae		HO4009 Campylobacteraceae		HO4010 Clostridiaceae		HO4011 Comamonadaceae	
HO4012 Corynebacteriaceae		HO4013 Enterobacteriaceae		HO4014 Enterococcaceae		HO4015 Erwiniaceae	
HO4016 Fusobacteriaceae		HO4017 Haloferacaceae		HO4018 Helicobacteraceae		HO4019 Lachnospiraceae	
HO4020 Lactobacillaceae		HO4021 Legionellaceae		HO4022 Leptospiraceae		HO4023 Listeriaceae	
HO4024 Lysobacteraceae		HO4025 Methylobacteriaceae		HO4026 Microbacteriaceae		HO4027 Micrococcaceae	
HO4028 Moraxellaceae		HO4029 Morganellaceae		HO4030 Mycobacteriaceae		HO4031 Neisseriaceae	
HO4032 Nitrobacteraceae		HO4033 Nocardiaceae		HO4034 Nostocaceae		HO4035 Oscillospiraceae	

HO4036	Paenibacillaceae	HO4037	Paracoccaceae	HO4038	Pasteurellaceae	HO4039	Pectobacteriaceae				
HO4040	Peptostreptococcaceae	HO4041	Phyllobacteriaceae	HO4042	Piscirickettsiaceae	HO4043	Prevotellaceae				
HO4044	Pseudomonadaceae	HO4045	Rhizobiaceae	HO4046	Roseobacteraceae	HO4047	Sphingomonadaceae				
HO4048	Staphylococcaceae	HO4049	Streptococcaceae	HO4050	Streptomycetaceae	HO4051	Vibrionaceae				
HO4052	Yersiniaceae										
Bacterial host range - 5: The plasmid is hosted by bacteria in the genus {label}.											
HO5000	Acetobacter	HO5001	Acinetobacter	HO5002	Aeromonas	HO5003	Agrobacterium				
HO5004	Bacillus	HO5005	Bacteroides	HO5006	Bordetella	HO5007	Borrelia				
HO5008	Borreliella	HO5009	Bradyrhizobium	HO5010	Brucella	HO5011	Burkholderia				
HO5012	Campylobacter	HO5013	Citrobacter	HO5014	Clostridioides	HO5015	Clostridium				
HO5016	Corynebacterium	HO5017	Cronobacter	HO5018	Ensifer	HO5019	Enterobacter				
HO5020	Enterococcus	HO5021	Erwinia	HO5022	Escherichia	HO5023	Faecalibacterium				
HO5024	Fusobacterium	HO5025	Helicobacter	HO5026	Klebsiella	HO5027	Komagataeibacter				
HO5028	Lactiacaseibacillus	HO5029	Lactiplantibacillus	HO5030	Lactobacillus	HO5031	Lactococcus				
HO5032	Legionella	HO5033	Leptospira	HO5034	Leuconostoc	HO5035	Ligilactobacillus				
HO5036	Listeria	HO5037	Mesorhizobium	HO5038	Methylobacterium	HO5039	Micrococcus				
HO5040	Moraxella	HO5041	Morganella	HO5042	Mycobacterium	HO5043	Mycobacteroides				
HO5044	Mycolicibacterium	HO5045	Neisseria	HO5046	Nocardia	HO5047	Nostoc				
HO5048	Novosphingobium	HO5049	Pantoea	HO5050	Paraburkholderia	HO5051	Paracoccus				
HO5052	Phaeobacter	HO5053	Phocaeicola	HO5054	Photobacterium	HO5055	Piscirickettsia				
HO5056	Prescottella	HO5057	Prevotella	HO5058	Priestia	HO5059	Proteus				
HO5060	Providencia	HO5061	Pseudomonas	HO5062	Ralstonia	HO5063	Rhizobium				
HO5064	Rhodococcus	HO5065	Salmonella	HO5066	Segatella	HO5067	Serratia				
HO5068	Shigella	HO5069	Sinorhizobium	HO5070	Sphingobium	HO5071	Sphingomonas				
HO5072	Staphylococcus	HO5073	Stenotrophomonas	HO5074	Streptococcus	HO5075	Streptomyces				
HO5076	Tritonibacter	HO5077	Vibrio	HO5078	Xanthomonas	HO5079	Yersinia				
Ecological host - 1: The plasmid can be found in ecosystems associated with hosts of the phylum {label}.											
EH1000	Arthropoda	EH1001	Bacillariophyta	EH1002	Chordata	EH1003	Streptophyta				
Ecological host - 2: The plasmid can be found in ecosystems associated with hosts of the class {label}.											
EH2000	Actinopteri	EH2001	Arachnida	EH2002	Aves	EH2003	Insecta				
EH2004	Magnoliopsida	EH2005	Malacostraca	EH2006	Mammalia						
Ecological host - 3: The plasmid can be found in ecosystems associated with hosts of the order {label}.											
EH3000	Anseriformes	EH3001	Artiodactyla	EH3002	Carnivora	EH3003	Decapoda				
EH3004	Fabales	EH3005	Galliformes	EH3006	Hymenoptera	EH3007	Ixodida				
EH3009	Primates	EH3010	Rodentia	EH3011	Rosales	EH3012	Salmoniformes				
EH3013	Solanales										
Ecological host - 4: The plasmid can be found in ecosystems associated with hosts of the family {label}.											
EH4000	Bovidae	EH4001	Canidae	EH4002	Fabaceae	EH4003	Hominidae				
EH4005	Phasianidae	EH4006	Poaceae	EH4007	Salmonidae	EH4008	Solanaceae				
							EH4009	Suidae			
Ecological host - 5: The plasmid can be found in ecosystems associated with hosts of the genus {label}.											
EH5000	Bos	EH5001	Canis	EH5002	Gallus	EH5003	Homo				
EH5004	Sus										
Ecological host - 6: The plasmid can be found in ecosystems associated with hosts of the {label}.											
EH6000	Homo sapiens	EH6001	Bacteria	EH6002	Eukaryota						
Ecosystem range - 1: The plasmid can be found in pathogens associated with the {label} habitat.											
EC1000	Arthropod	EC1001	Birds	EC1002	Environment	EC1003	Food				
EC1005	Mammal	EC1006	Other	EC1007	Rodent						
Ecosystem range - 2: The plasmid can be found in the {label} ecosystem, according to the PLSDB scheme.											
EC2000	anthropogenic	EC2001	aquatic	EC2002	cell culture	EC2003	estuary				
EC2005	host associated	EC2006	location	EC2007	marine	EC2008	saline				
						EC2009	sea				
						EC2010	spring				
Ecosystem range - 3: The plasmid can be found in the {label} ecosystem, according to the IMG/M scheme.											
EC3000	algae	EC3001	anaerobic	EC3002	annelida	EC3003	aquatic				
EC3005	digestive system	EC3006	engineered	EC3007	environmental	EC3008	arthropoda: insects				
EC3009	freshwater	EC3010	gut	EC3011	host-associated	EC3012	hydrothermal vents				
EC3013	large intestine	EC3014	larva	EC3015	mammals	EC3016	mammals: human				
EC3019	non-marine saline and alkaline				EC3020	oral cavity	EC3021	palsa			
EC3023	peat moss	EC3024	plants	EC3025	porifera	EC3026	reproductive system				
EC3027	rock-dwelling (endoliths)				EC3028	roots	EC3029	simulated communities (contig mixture)			
EC3030				simulated communities (microbial mixture)				EC3031	soil		
				EC3032				solar panel	EC3033	sponge	
EC3034				ssf (solid state fermentation)				EC3035	stomach	EC3036	terrestrial
						EC3037	tundra	EC3038	vagina		
Fundamental property - 1: The plasmid is sourced from {label}.											
CH1000	Isolate	CH1001	Metagenome	CH1002			Metagenome-assembled genome (MAG)	CH1003	Metatranscriptome		
CH1004		Single amplified genome (SAG)									
Fundamental property - 2: Completeness, topology, gram-staining reaction of bacterial hosts, and phage-plasmid identification.											
CH2000		Complete plasmid						CH2001	The plasmid contains concatemer structures.		

CH2002 The plasmid contains direct terminal repeat structures.				CH2003 Fragmented plasmid			
CH2004 The plasmid is hosted by Gram-negative bacteria.				CH2005 The plasmid is hosted by Gram-positive bacteria.			
CH2006 The plasmid contains inverted terminal repeat structures.				CH2007 Phage-plasmid		CH2008 circular plasmid	
CH2009 linear plasmid							
Heavy metal resistance - 1: The plasmid encodes genes that confer resistance to {label}.							
ME1000 Aluminium (Al)		ME1001 Antimony (Sb)		ME1002 Arsenic (As)		ME1003 Bismuth (Bi)	
ME1004 Cadmium (Cd)		ME1005 Chromium (Cr)		ME1006 Cobalt (Co)		ME1007 Copper (Cu)	
ME1008 Gallium (Ga)		ME1009 Gold (Au)		ME1010 Iron (Fe)		ME1011 Lead (Pb)	
ME1012 Magnesium (Mg)		ME1013 Manganese (Mn)		ME1014 Mercury (Hg)		ME1015 Molybdenum (Mo)	
ME1016 Nickel (Ni)		ME1017 Selenium (Se)		ME1018 Silver (Ag)		ME1019 Tellurium (Te)	
ME1020 Tungsten (W)		ME1021 Vanadium (V)		ME1022 Zinc (Zn)			
Heavy metal resistance - 2: The plasmid encodes the metal resistance gene {label}.							
ME2000 G2alt	ME2001 acn	ME2002 acr3	ME2003 actP	ME2004 actR	ME2005 aioA (aoxB)		ME2006 aioE
ME2007 aioR (aoxR)		ME2008 arsA	ME2009 arsB	ME2010 arsC	ME2011 arsD	ME2012 arsH	ME2013 arsM
ME2014 arsP	ME2015 arsR	ME2016 arsT	ME2017 baeR	ME2018 baeS	ME2019 bhsA (comC, ycfR)		ME2020 cadC
ME2021 cadD	ME2022 cadX	ME2023 chrA	ME2024 chrA1	ME2025 chrB	ME2026 chrB1	ME2027 chrF	ME2028 chrR
ME2029 cmtR	ME2030 comR (ycfQ)		ME2031 cop-unnamed		ME2032 copA	ME2033 copB	ME2034 copC
ME2035 copD	ME2036 copF	ME2037 copG	ME2038 copM	ME2039 copR	ME2040 copS	ME2041 copY (tcrY)	
ME2042 copZ	ME2043 corA	ME2044 corC	ME2045 corR	ME2046 corR (coaR)		ME2047 corS	
ME2048 corT (coaT)		ME2049 crdR	ME2050 csoR	ME2051 ctpV	ME2052 cueA	ME2053 cueP	
ME2054 cusA (ybdE)		ME2055 cusB	ME2056 cusC (ylcB)		ME2057 cusF (cusX)		
ME2058 cusR (ylcA)		ME2059 cusS	ME2060 cutA	ME2061 czcA	ME2062 czcB	ME2063 czcC	ME2064 czcD
ME2065 czcR	ME2066 czcS	ME2067 dmeF	ME2068 dmeR	ME2069 dpsA	ME2070 dsbA	ME2071 dsbC	ME2072 fbpB
ME2073 fbpC	ME2074 fecD	ME2075 fecE	ME2076 fetA (ybbL)		ME2077 fetB (ybbM)		
ME2078 fieF (yiip)		ME2079 fptA	ME2080 fpvA	ME2081 gesA	ME2082 gesB	ME2083 gesC	ME2084 glpF
ME2085 golS	ME2086 golT	ME2087 hmrR	ME2088 hoxN	ME2089 irlR	ME2090 irlS	ME2091 klaB (kilB, telA)	
ME2092 klaC (telB)		ME2093 kmtR	ME2094 mco	ME2095 mdtA	ME2096 merA	ME2097 merB	ME2098 merC
ME2099 merD	ME2100 merE	ME2101 merF	ME2102 merG	ME2103 merP	ME2104 merR	ME2105 merR1	ME2106 merR2
ME2107 merT	ME2108 mgtA	ME2109 mntH (yfeP)		ME2110 modA	ME2111 modB	ME2112 modC	ME2113 mreA
ME2114 ncrA	ME2115 ncrB	ME2116 ncrC	ME2117 ncrY	ME2118 nikA	ME2119 nikB	ME2120 nikC	ME2121 nikD
ME2122 nikE	ME2123 nirD	ME2124 nixA	ME2125 nrsD (nreB)		ME2126 nrsS	ME2127 pbrA	
ME2128 pbrB (pbrC)		ME2129 pbrR	ME2130 pbrT	ME2131 pcoA	ME2132 pcoB	ME2133 pcoC	ME2134 pcoD
ME2135 pcoE	ME2136 pcoR	ME2137 pcoS	ME2138 pfr	ME2139 pgpA (ltgppA)		ME2140 pitA	ME2141 pmrA
ME2142 pmrB	ME2143 pmrC	ME2144 pmrG	ME2145 pstA	ME2146 pstB	ME2147 pstC	ME2148 pstS	
ME2149 rcnA (yohM)		ME2150 rcnB (yohN)		ME2151 rcnR (yohL)		ME2152 recG	ME2153 ricR
ME2154 robA	ME2155 ruvB	ME2156 silA	ME2157 silB	ME2158 silC	ME2159 silE	ME2160 silF	ME2161 silP
ME2162 silR	ME2163 silS	ME2164 sitA	ME2165 sitB	ME2166 sitC	ME2167 sitD	ME2168 smtB (ziaR)	
ME2169 soxS	ME2170 tcrA	ME2171 tcrB	ME2172 tcrY	ME2173 tcrZ	ME2174 tehA	ME2175 tehB	ME2176 terA
ME2177 terB	ME2178 terC	ME2179 terD	ME2180 terE	ME2181 terW	ME2182 terZ	ME2183 troB	ME2184 tunR
ME2185 tupC	ME2186 wtpC	ME2187 ybtP	ME2188 ybtQ	ME2189 yfeA	ME2190 yfeB	ME2191 yfeD	ME2192 yfmP
ME2193 ygiW	ME2194 yhcN	ME2195 yieF	ME2196 yjaA	ME2197 yodD	ME2198 yqjH	ME2199 zevB	ME2200 ziaR
ME2201 zinT (yodA)		ME2202 zitB (ybgR)		ME2203 zntR (yhdM)		ME2204 znuC (yebM)	
ME2205 zraR (hydH)		ME2206 zraS (hydG)		ME2207 zur (yjbK)			
Incompatibility group - 1: The plasmid belongs to the {label} incompatibility group, according to the PlasmidFinder scheme.							
IN1000 IncA/C2	IN1001 IncB/O/K/Z		IN1002 IncFIA	IN1003 IncFIB	IN1004 IncFIC	IN1005 IncFII	IN1006 IncHI1A
IN1007 IncHI1B	IN1008 IncHI2	IN1009 IncHI2A	IN1010 IncI	IN1011 IncI1	IN1012 IncI2	IN1013 IncL/M	IN1014 IncN
IN1015 IncN2	IN1016 IncP1	IN1017 IncP6	IN1018 IncQ1	IN1019 IncR	IN1020 IncU	IN1021 IncX1	IN1022 IncX2
IN1023 IncX3	IN1024 IncX4	IN1025 IncX5	IN1026 IncY				
Incompatibility group - 2: The plasmid belongs to the {label} incompatibility group, according to the Plasmid MLST scheme.							
IN2000 IncA/C	IN2001 IncF	IN2002 IncHI1	IN2003 IncHI2	IN2004 IncI1	IN2005 IncN		
Incompatibility group - 3: The plasmid belongs to the {label} incompatibility group, according to the MOB-typer scheme.							
IN3000 IncI1	IN3001 IncI3	IN3002 IncI8	IN3003 IncC	IN3004 IncFIA	IN3005 IncFIB	IN3006 IncFIC	IN3007 IncFII
IN3008 IncHI1A	IN3009 IncHI1B	IN3010 IncHI2A	IN3011 IncI-gamma/K1		IN3012 IncI1	IN3013 IncI1/B/O	
IN3014 IncI2	IN3015 IncK2/Z	IN3016 IncL/M	IN3017 IncN	IN3018 IncP	IN3019 IncQ1	IN3020 IncR	IN3021 IncU
IN3022 IncX1	IN3023 IncX3	IN3024 IncX4	IN3025 IncY				
Mobility - 1: Three plasmid mobility categories.							
MO1000 conjugative plasmid		MO1001 mobilizable plasmid		MO1002 non-mobilizable plasmid			
Mobility - 2: The plasmid is transferable and belongs to mobilization type {label}, according to the CONJScan scheme.							
MO2000 MOBB	MO2001 MOBC	MO2002 MOBF	MO2003 MOBH	MO2004 MOBP1		MO2005 MOBP2	
MO2006 MOBP3		MO2007 MOBQ	MO2008 MOBT	MO2009 MOBV			
Mobility - 3: The plasmid is transferable and belongs to mobilization type {label}, according to the MOB-typer scheme.							
MO3000 MOBB	MO3001 MOBC	MO3002 MOBF	MO3003 MOBH	MO3004 MOBM	MO3005 MOBP	MO3006 MOBQ	MO3007 MOBT
MO3008 MOBV	MO3009 MOB_Unknown						
Mobility - 4: The plasmid encodes a complete conjugation system and belongs to the mating-pair-formation type {label}, according to the CONJScan scheme.							

MO4000 MPF_B	MO4001 MPF_C	MO4002 MPF_F	MO4003 MPF_FA
MO4004 MPF_FATA	MO4005 MPF_G	MO4006 MPF_I	MO4007 MPF_T
Mobility - 5: The plasmid encodes a complete conjugation system and belongs to the mating-pair-formation type {label}, according to the MOB-typer scheme.			
MO5000 MPF_F	MO5001 MPF_I	MO5002 MPF_T	MO5003 MPF_Unknown
Mobility - 6: The plasmid encodes the {label} within the T4SS conjugation system.			
MO6000 T4SS ATPase F_traU	MO6001 T4SS ATPase I_traU	MO6002 T4SS ATPase virb4	
MO6003 Type IV coupling protein t4cp1	MO6004 Type IV coupling protein t4cp2		
MO6005 Type IV coupling protein tcpA			
Risk index - 1: {label} risk based on the number of insertion sequences harbored by the plasmid.			
RI1000 Minimal	RI1001 Low	RI1002 Moderate	RI1003 High
Risk index - 2: {label} risk based on the distribution of the plasmid across different habitats.			
RI2000 Minimal	RI2001 Low	RI2002 Moderate	RI2003 High
Risk index - 3: {label} risk based on the number of virulence factor genes harbored by the plasmid.			
RI3000 Minimal	RI3001 Low	RI3002 Moderate	RI3003 High
Risk index - 4: {label} risk based on the number of ARGs harbored by the plasmid.			
RI4000 Minimal	RI4001 Low	RI4002 Moderate	RI4003 High
Risk index - 5: {label} risk based on the number of ARGs from WHO Priority List harbored by the plasmid.			
RI5000 Minimal	RI5001 Low	RI5002 Moderate	RI5003 High
Risk index - 6: {label} risk based on the taxonomic breadth of the plasmid host range.			
RI6000 Minimal	RI6001 Low	RI6002 Moderate	RI6003 High
Risk index - 7: Combined {label} risk level.			
RI7000 Minimal	RI7001 Low	RI7002 Moderate	RI7003 High
Virulence factor - 1: The plasmid carries virulence factors that belong to the {label} category.			
VF1000 Adherence	VF1001 Antimicrobial activity/Competitive advantage	VF1002 Biofilm	
VF1003 Effector delivery system	VF1004 Exoenzyme	VF1005 Exotoxin	VF1006 Immune modulation
VF1008 Motility	VF1009 Nutritional/Metabolic factor	VF1010 Other	VF1011 Regulation
VF1012 Stress survival			
Virulence factor - 2: The plasmid carries the virulence factor {label}.			
VF2000 <alpha>-Hemolysin	VF2001 AAFs	VF2002 AAI/SCI-II T6SS	VF2003 ACE T6SS
VF2005 AatA, AIDA-I type	VF2006 Adhesive fimbriae	VF2007 Aerobactin	VF2008 Afa/Dr family
VF2009 Afimbrial adhesin AFA-I	VF2010 Agf	VF2011 AggR	VF2012 Agglutinin receptor
VF2013 Allantoin utilization	VF2014 Anthrax toxin	VF2015 Antigen 43, AIDA-I type	VF2016 ApeE
VF2017 AtxA	VF2018 Aureolysin	VF2019 Autolysin	VF2020 BFP
VF2022 Bee (biofilm enhancer in enterococci)	VF2023 BimA	VF2024 Bsa T3SS	VF2021 Bcf
VF2025 Bsa T3SS secreted effectors	VF2026 BslA	VF2027 C3610	VF2028 CDT
VF2030 CS31A capsule-like antigen	VF2031 Cah, AIDA-I type	VF2032 Capsule	VF2029 CNF-1
VF2034 ClyA	VF2035 Col10	VF2036 Col5	VF2033 Clumping factor
VF2039 Colicin E1	VF2040 Colicin Ia	VF2041 Colicin Ib	VF2038 Colicin B
VF2043 Colicin N	VF2044 Colicin S4	VF2045 Colicin U	VF2042 Colicin K
VF2047 Contact-dependent inhibition CDI system	VF2048 Csu fimbriae	VF2049 Curli fibers	VF2046 Colicin Y
VF2050 Cytolysin	VF2051 Direct heme uptake system	VF2052 Dispersin	
VF2053 Dot/Icm T4SS secreted effectors	VF2054 Dr adhesins	VF2055 ECP	VF2056 EHS
VF2058 ESX-3	VF2059 ESX-5	VF2060 ETT2	VF2057 ESX-1
VF2064 EhaA, AIDA-I type	VF2065 EhaB, AIDA-I type	VF2066 Emp	VF2063 Efa-1/LifA
VF2069 Enterobactin synthesis and transport	VF2070 Enterotoxin SenB/TieB	VF2071 EpeA	VF2067 Ent
VF2073 EspI, SPATE	VF2074 EspP	VF2075 Etp	VF2068 Enterobactin
VF2078 F9 fimbriae	VF2079 Ferrous iron transport	VF2080 Flagella	VF2072 EspC
VF2082 GacS/GacA two-component system	VF2083 Gsp	VF2084 HBL	VF2077 F1C fimbriae
VF2086 Heat-labile toxin (LT)	VF2087 Heat-stable toxin (ST)	VF2088 HemO cluster	VF2081 FnBPs
VF2090 Hyaluronate lyase	VF2091 Hyaluronic acid (HA) capsule	VF2092 Ibes	VF2085 Hbp (hemoglobin-binding protease)
VF2094 IcsP (SopA)	VF2095 IgA1 protease	VF2096 Insecticidal crystalline toxins	VF2089 Hemolysin
VF2097 Intercellular adhesion proteins	VF2098 Intimin	VF2099 Iron-regulated element	VF2093 IcsA (VirG)
VF2100 Iron/manganese transport	VF2101 K1 capsule	VF2102 LPS	
VF2104 Locus for diffuse adherence (Ida), afimbrial adhesin	VF2105 Lpf	VF2106 LukED	VF2103 Ler
VF2107 Lvh (Legionella vir homologs) type IVA secretion system	VF2108 MgtBC	VF2109 Mig-14	VF2110 Mig-5
VF2111 MisL	VF2112 MsbB2	VF2113 OmpD	VF2115 Paa
VF2117 PagR-XO1	VF2118 Pef	VF2119 Peritrichous flagella	VF2120 Pet
VF2122 PilA-type pili (PGS1, pilin gene clusters 1)	VF2123 PilB-type pili (PGS3)	VF2124 Pix pilus	
VF2125 Pyoverdine	VF2126 Quorum-sensing	VF2127 RatB	VF2128 Rck
VF2131 RpoS	VF2132 S fimbriae	VF2133 SCI (Salmonella centrisome island)	VF2129 RcsAB
VF2135 SDr	VF2136 SE	VF2137 Saf	VF2130 RmpA
VF2140 Salmochelin siderophore	VF2141 Sat	VF2142 Serine protease splABCDEF	VF2134 SCI-I T6SS
VF2143 Sfp fimbriae	VF2144 ShET2	VF2145 ShdA	VF2139 Salmochelin
VF2149 Staphyloferrin A	VF2150 Stb	VF2151 StcE	VF2146 SigA
		VF2152 Std	VF2147 SinH
		VF2153 Stg fimbriae	VF2148 SpvB
			VF2154 T2SS

VF2155 T3SS	VF2156 T3SS1	VF2157 T3SS1 secreted effectors			VF2158 T3SS2		
VF2159 T3SS2 secreted effectors			VF2160 T6SS	VF2161 T6SS-1	VF2162 T6SS-II	VF2163 T6SS-III	
VF2164 TFS3a	VF2165 TFS3b	VF2166 TTS1	VF2167 TTS2	VF2168 TTSS	VF2169 TTSS (SPI-I encode)		
VF2170 TTSS (SPI-2 encode)		VF2171 TTSS secreted effectors			VF2172 TTSS-1 secreted effectors		
VF2173 TTSS-2 secreted effectors			VF2174 Tcf	VF2175 Thermonuclease nuc		VF2176 Tia/Hek	VF2177 ToxB
VF2178 TraJ	VF2179 Tsh	VF2180 Type 1 fimbriae		VF2181 Type 3 fimbriae		VF2182 Type I fimbriae	
VF2183 Type IV pili		VF2184 Type IV secretion system			VF2185 Type VII secretion system		
VF2186 Vacuolating autotransporter gene Vat			VF2187 VirF	VF2188 VirK	VF2189 Ybt	VF2190 Yersiniabactin	
VF2191 Yersiniabactin siderophore							