

Table S2. Antibiotic resistance models detected in the genomes of *Plesiomonas shigelloides* strains by the ARTS server

Resistance model ID	Model description	Genome count
PF00044.19	Gp_dh_N	19
PF00183.13	HSP90	19
PF00185.19	OTCace	19
PF00204.20	DNA_gyraseB	19
PF00227.21	Proteasome	19
PF00364.17	Biotin_lipoyl	19
PF00521.15	DNA_topoisoIV	19
PF01039.17	Carboxyl_trans	19
PF13599.1	Pentapeptide_4	16
RF0007	ABC_efflux	18
RF0044	CARB-PSE	18
RF0050	Chlor_Acetyltrans_CAT	19
RF0051	Chlor_Efflux_Pump	1
RF0053	ClassA	1
RF0089	macB	13
RF0098	MexE	18
RF0099	MexH	18
RF0100	MexW-MexI	18
RF0104	MFS_efflux	6
RF0113	Qnr	1
RF0115	RND_efflux	18
RF0134	tet_MFS_efflux	1
TIGR00663	TIGR00663	18
TIGR02013	TIGR02013	18