

Table S1. Marine isolated strains of the *Bacillus* genus.

Strain ID	Species	Reference
SF200A	<i>Bacillus altitudinis</i>	[17]
SF203	<i>Bacillus firmus</i>	Laboratory collection
SF204	<i>Bacillus aquimaris</i>	[17]
SF206	<i>Bacillus pumilus</i>	Laboratory collection
SF208	<i>Bacillus altitudinis</i>	[17]
SF213	<i>Bacillus firmus</i>	Laboratory collection
SF214	<i>Bacillus pumilus</i>	[17]
SF216	<i>Bacillus pumilus</i>	Laboratory collection
SF217	<i>Bacillus firmus</i>	Laboratory collection
SF221	<i>Bacillus altitudinis</i>	[17]
SF222	<i>Bacillus marisflavi</i>	[17]
SF223	<i>Bacillus aquimaris</i>	[17]
SF224	<i>Bacillus pumilus</i>	Laboratory collection
SF241	<i>Bacillus firmus</i>	[17]
SF242	<i>Bacillus cibi</i>	[17]

Table S2. Antimicrobial plate assay with 20 ml of filter-sterilized supernatant of SF214.

Hosts	Supernatant activity of SF214^a
<i>Streptococcus faecalis</i> ATCC 33186	0
<i>Bacillus megaterium</i> QMB1551	0
<i>Staphylococcus aureus</i> ATCC 6538	10
<i>Listeria monocytogenes</i> ATCC 7644	10
<i>Mycobacterium smegmatis</i> MC-2 155	0
<i>Enterococcus faecalis</i> ATCC 29212	0
<i>Citrobacter freundii</i> ATCC 43864	0
<i>Pseudomonas fluorescens</i> ATCC 13525	0
<i>Shigella sonnei</i> ATCC 25931	0
<i>Escherichia coli</i> ATCC 25922	0
<i>Salmonella enterica typh.</i> ATCC 14028	0

^aDiameter (mm) of the inhibition halo in plate assays (Experimental section).

Table S3. GenBank accession numbers^a of genome sequences and locus tags^b of 16S and *gyrB* genes of the indicated bacterial strains.

	Genome^a	16S^b	<i>gyrB</i>^b
<i>Bacillus pumilus</i> SF214	PRJNA290581	SF214_6rRNA16S	SF214_1687
<i>Bacillus subtilis</i> 6051-HGW	NC_020507.1	BSU6051_RS00040	BSU6051_RS00030
<i>Bacillus amyloliquefaciens</i> LL3	NC_017190.1	LL3_r0001	LL3_00006
<i>Bacillus licheniformis</i> DSM 13	NC_006322.1	BLI_RS00040	BLI_RS00030
<i>Bacillus pumilus</i> SH-B9	NZ_CP011007.1	UP12_RS00040	UP12_RS00030
<i>Bacillus pumilus</i> SAFR-032	NC_009848.4	BPUM_RS00040	BPUM_RS00030
<i>Bacillus pumilus</i> PDSLzg-1	NZ_CP016784.1	BEN31_RS02295	BEN31_RS15745
<i>Bacillus safensis</i> U41	NZ_CP015610.1	BSA41_RS00985	BSA41_RS17530
<i>Bacillus safensis</i> U17-1	NZ_CP015611.1	BSA171_RS00005	BSA171_RS00540
<i>Bacillus safensis</i> KCTC	NZ_CP018197.1	BSL056_RS00040	BSL056_RS00030
<i>Bacillus cereus</i> ATCC10987	NC_003909.8	BCE_RS00035	BCE_RS00025
<i>Bacillus licheniformis</i> ATCC9789	NZ_CP023729.1	CPQ91_RS00040	CPQ91_RS00030
<i>Bacillus safensis</i> BRM1	NZ_CP018100.1	BRL64_RS00040	BRL64_RS00030