

Table S2. List of other *Oceanospirillaceae* genomes used for genome taxonomy of *Aliamphritea* and *Amphritea*

Strain	Accession number	MLSA	AAI
<i>Neptuniibater caesariensis</i> MED92 ^T	GCF_000153345.1	+	+
<i>Neptuniibacter marinus</i> LFT 1.8 ^T	GCF_001597735.1	+	+
<i>Neptuniibacter pectenicola</i> ATR 1.1 ^T	GCF_001597725.1	+	+
<i>Neptunomonas antarctica</i> DSM 22306 ^T	GCF_900156635.1	+	+
<i>Neptunomonas phycophila</i> Scap09	GCF_013394205.1	+	+
<i>Marinobacterium aestuarii</i> ST58- 10 ^T	GCF_001651805.1	+	+
<i>Marinobacterium georgiense</i> IC961 ^T	GCF_017310015.1	+	+
<i>Marinobacterium litorale</i> DSM 23545 ^T	GCF_000428985.1	+	+
<i>Marinobacterium mangrovicola</i> DSM 27697 ^T	GCF_004339595.1	+	+
<i>Nitrincola tapanii</i> MEB 193 ^T	GCF_008368715.1	+	+
<i>Nitrioncola lacisaponensis</i> 4CA ^T	GCF_000691225.1	+	+
<i>Nitrincola tibetensis</i> xg18 ^T	GCF_003284585.1	+	+
<i>Marinomonas mediterranea</i> MMB-1 ^T	GCF_000192865.1	+	-
<i>Marinomonas posidonica</i> IVIA-Po-181 ^T	GCF_000214215.1	+	-
<i>Marinomonas arctica</i> BSI20414	GCF_014623465.1	+	-
<i>Oceanospirillum beijerinckii</i> DSM 7166 ^T	GCF_000422425.1	+	-
<i>Oceanospirillum maris</i> DSM 6286 ^T	GCF_000422865.1	+	-
<i>Oceanospirillum multiglobuliferum</i> ATCC 33336 ^T	GCF_900167095.1	+	-

+: used, -: not used.