

Table S2. Accession numbers of the genomes of reference strains used to reconstruct the *nap* gene clusters

Organism	Genome accession number
<i>Wolinella succinogenes</i> DSM 1740	NC_005090
<i>Caminibacter mediatlanticus</i> TB-2	NZ_ABCJ000000000
<i>Nitratiruptor</i> sp. SB155	NC_009662
<i>Sulfurovum</i> sp. NBC37	NC_009663
<i>Sulfurimonas autotrophica</i> DSM 16294	NC_014506
<i>Sulfurimonas denitrificans</i> DSM 1215	NC_007575
<i>Nautilia profundicola</i> AmH	NC_012115
<i>Nitratifractor salsuginis</i> DSM 16511	NC_014935
<i>Campylobacter jejuni</i> subsp. <i>jejuni</i> 81-176	NC_008787