

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Source data for NO_x metabolism gene inventory in publically available genomes of various nitrifiers. Each row corresponds to the genome record of one nitrifer. Columns A through G indicate the taxon, organism type, name, publication doi, and genome statistics (completeness, contamination, and strain heterogeneity) from each genome. Column H through AA indicate the locus tags (green filled cells) and copy number (blue filled cells) of each putative gene within each genome. Cells marked NA (not applicate) indicate the absence of a gene homolog from the corresponding genome.