water

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Article

A newly isolated Rhodococcus sp. S2 from landfill leachate capable of heterotrophic nitrification and aerobic denitrification

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Supplementary Materials

Table S1. The nitrogen balance of strain S2 during the NH_4^+-N removal process.

	NH_4^+	NO_2^-	NO_3^-	TN	Biomass nitrogen	Gas nitrogen
	mg L^{-1}					
Initial N (0h)	88.86±1.84	-	-	88.77±2.69	-	-
Final N (24h)	71.55±2.03	0.21±0.35	0.61±0.12	71.44±0.10	2.21±0.41	15.12±2.19

–: Undetectable.

Values are means ± s.e, n = 3.

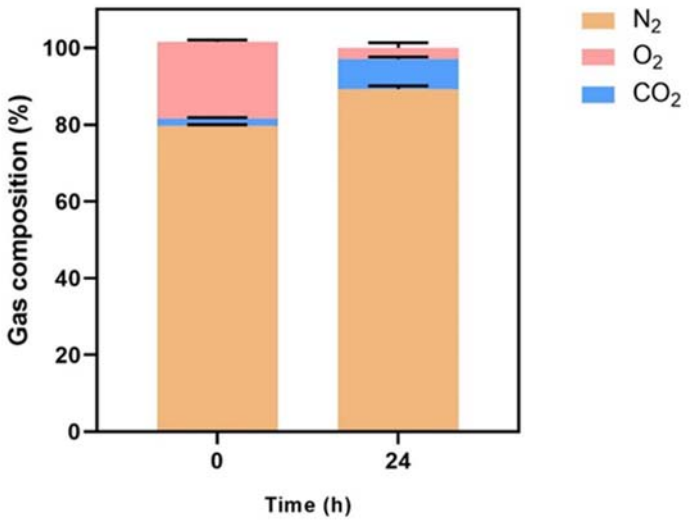


Figure S1. The composition of gas in gas-tight vials cultivated S2 at 0h and 24h. Values are means ± se, n =3.