



Pathway name	Includes N_2O production from...	Corresponding process in Wan et al. (2023)
Production from solely NH_4^+	Hydroxylamine oxidation	Pathway 1
	Hybrid production using cellular NO_2^-	Pathway 2
	Nitrifier–denitrification using cellular NO_2^-	N/A
Hybrid production	Hybrid production using extracellular NO_2^-	Pathway 3
Production from NO_2^-	Denitrification or nitrifier–denitrification using extracellular NO_2^-	N/A
Production from NO_3^-	Denitrification using cellular NO_2^-	N/A