

1 **Supplementary Online Materials**

2 **Figure S1.** ^{15}N - N_2O flux from nitrate reduction (mid-grey bars) or nitrate reduction +
3 nitrification (white bars) during the (a) early (≤ 24 hours) and (b) late (> 24 hours) incubation
4 phases of the of the water-filled pore space experiment. The bar charts show means and
5 standard errors.

