Biogeosciences

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EGU

Supplement of

Contributions of microbial activity and ash deposition to post-fire nitrogen availability in a pine savanna

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	Burned Sites		
	B1	B2	B3
Minimum shift	8	3	11
Empirical shift	316	8	-108

Supplementary Table S1. The mass of N needed to be deposited at each site in order to achieve a shift in soil δ^{15}N of the minimum external precision, and the observed empirical shift in soil δ^{15}N. These values were calculated from mixing models with fresh leaf δ^{15}N as one end member. Across 1,827 samples from 67 plant species, the mean δ^{15}N was -2.9‰ (±0.1; J. Wright, unpublished data). Units are in g N m^{-2}. Minimum external precision is 0.1‰ δ^{15}N at 1 standard deviation.