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Corrigendum to

"Comparison of greenhouse gas fluxes from tropical forests and oil palm plantations on mineral soil" published in Biogeosciences, 18, 1559–1575, 2021

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During submission the wrong units were provided. The units for soil mineral nitrogen (N) should be $mg kg^{-1}$ and not $mg g^{-1}$ as accidentally stated. This requires revisions to Table 2 and Fig. 3 as well as the following paragraph.

Soil extractable mineral N (both NH $_4^+$ and NO $_3^-$) was highly variable across the OP plantations with mean values of 8 ± 23 and $6.3\pm18\,\mathrm{mg}\,\mathrm{N}\,\mathrm{kg}^{-1}$ respectively; 4.5 ± 5 and $2.3\pm4\,\mathrm{mg}\,\mathrm{N}\,\mathrm{kg}^{-1}$ in riparian reserve; and 3.9 ± 5 and $5.3\pm5\,\mathrm{mg}\,\mathrm{N}\,\mathrm{kg}^{-1}$ in the forests (Fig. 3, Table 2). We measured the lowest average NH $_4^+$ and NO $_3^-$ concentrations in the 12-year-old plantation (OP12) and the highest in the youngest OP plantation (OP2) with maxima of $>150\,\mathrm{mg}\,\mathrm{kg}^{-1}$, however with a very high spatial variability (Fig. 3, Table 2).

However, this mistake does not change any statements and conclusions of the paper.

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Table 2. Greenhouse gas fluxes (N_2O-N , CH_4-C , soil respiration CO_2-C) and soil mineral nitrogen (NH_4-N and NO_3-N) averaged over the entire measurement period (January 2015–November 2016) by land use. N: number of individual data points; SD: standard deviation; forest: logged forest; OP: oil palm; RR: riparian reserve.

Variable	Land use	N	Mean	SD	Median
N ₂ O-N	Forest	286	13.87	171.49	13.90
$(\mu g m^{-2} h^{-1})$	OP	335	46.20	166.35	45.84
	RR	48	31.83	220.40	30.86
CH ₄ -C	Forest	216	2.20	48.34	-5.63
$(\mu g m^{-2} h^{-1})$	OP	251	-2.57	17.18	-3.00
	RR	36	1.27	12.60	-0.38
CO ₂ -C	Forest	288	137.39	94.63	115.35
$(\text{mg m}^{-2}\text{h}^{-1})$	OP	336	93.30	69.65	75.55
	RR	48	157.70	105.80	142.60
NH ₄ -N	Forest	288	3.92	5.41	2.85
$\rm mgkg^{-1}$	OP	336	7.99	22.72	2.50
	RR	48	4.50	5.40	2.50
NO ₃ -N	Forest	288	5.30	5.28	3.40
$\rm mgkg^{-1}$	OP	336	6.32	18.16	1.40
	RR	48	2.25	4.19	1.35

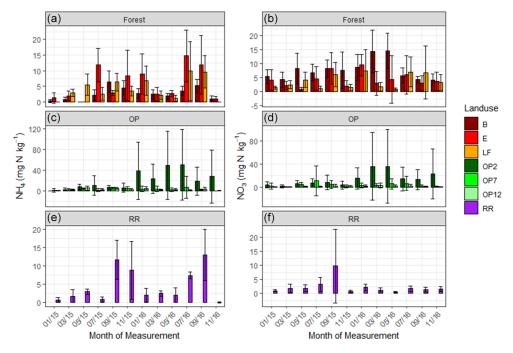


Figure 3. Mean mineral N as KCl-extractable NH_4^+ (a) and NO_3^- (b) from January 2015–November 2016, every 2 months (a, b B, E, LF: logged forests; c, d OP2, OP7, OP12: oil palm plantations; e, f RR: riparian reserve). Error bars represent standard deviation of the samples around the mean. Please note different the y-axis scale for OP.