

Table 2

Soil inorganic nitrogen concentration ( $\mu\text{g N g}^{-1}$  sdw) at the end of the dry season and after the first rain events at the forest plots (rain events of the start of the 2004–2005 wet season, October–December, 2004), and estimation of nitrogen addition by bulk deposition into the 0–10 cm soil layer  $\mu\text{g N g}^{-1}$  sdw recalculated from bulk deposition ( $\text{mg N l}^{-1}$ ; see Methods)

	Soil N concentration		
	Before rain	After rain	Bulk deposition
N-NH <sub>4</sub> <sup>+</sup>	3.05 ± 0.42	2.31 ± 0.73	0.15 ± 0.02
N-NO <sub>2</sub> <sup>-</sup>	0.35 ± 0.03	1.74 ± 0.86	0.01 ± 0.00
N-NO <sub>3</sub> <sup>-</sup>	b.d.l.	0.40 ± 0.26	0.18 ± 0.04

Values are means ± SE ( $n = 3$ ), b.d.l. indicates below detection limit.