

Supplementary Table S1. Nitrogen concentrations in rice (cv. IR64) grain and aboveground biomass during grain filling under high yielding field conditions. The mean of three replicates is presented followed by the SEM in parentheses. Note that at anthesis the grain comprised only of the husk tissue.

Days after anthesis	<u>Nitrogen concentration (g kg⁻¹)</u>		
	Grain	Vegetative	Whole plant
0	13.2 (1.6)	17.9 (1.3)	17.2 (1.4)
5	14.4 (1.2)	18.8 (0.6)	18.0 (0.3)
9	14.8 (1.8)	18.2 (1.7)	17.2 (1.6)
13	14.1 (1.4)	14.7 (1.4)	14.5 (1.3)
17.5	12.4 (0.4)	12.0 (1.1)	12.2 (0.7)
22.5	12.5 (0.2)	10.5 (0.7)	11.6 (0.2)
28	11.7 (1.0)	8.4 (0.7)	10.4 (0.8)