

Method	R_h efflux ^a	R_s efflux ^b	R_h / R_s
	MgCO ₂ -C ha ⁻¹ yr ⁻¹		%
Root biomass regression	6.0 (2.4)	11.1 (1.0)	54 (41)
Soil cores incubation	0.4–1.9 ^c	–	8–17 ^d
Hand-sorted root exclusion bags (HS)	4.8 (0.3)	6.1 (0.3)	79 (3)
Intact root exclusion bags (IB)	3.0 (0.3)	6.1 (0.3)	49 (7)
Soil $\delta^{13}\text{C}$ -CO ₂ natural abundance	–	–	61 (39)