

$\delta^{15}\text{N}$ (‰) in 2002
(Ave. 6.09, CV = 9.0%)

6.65	6.19	5.59	5.52
6.38	6.43	6.04	5.46
6.42	6.92	6.81	5.66
6.74	5.77	5.59	5.22

Northings (m)

$\delta^{15}\text{N}$ (‰) in 2012
(Ave. 5.75, CV = 8.0%)

5.70	5.58	5.37	5.12
5.76	6.24	5.63	5.35
5.90	6.94	6.47	5.54
5.56	5.71	5.51	5.55

Easting (m)

Figure S2: Spatial distributions of the $\delta^{15}\text{N}$ values for selected samples collected in 2002 and 2012. The soil sampling points are shown in Figure 1.