Table S1. Composition of the organic fertilizer "Bioorganik".

Nutrient	Nutrient content (%)
Total N	5
P	0.1
K_2O	0.02
Ca	16
Total Mg	2
B	0.1
Cu	0.02
Fe	1.5
Mn	0.02
Zn	0.12

Table S2. Composition of the mineral fertilizer "Rosasol K".

Nutrient	Nutrient content
Total N	12 %
P	12 %
K_2O	36 %
B	100 ppm
Cu	75 ppm
Fe	260 ppm
Mn	320 ppm
Zn	230 ppm