

Table S1: Selected meteorological data from the research site at individual harvesting time points of the experiment 2009.

	Harvesting time points 2009					
	<i>April-29th</i> 0 weeks	<i>May-06th</i> 1 week	<i>May-13th</i> 2 weeks	<i>May-26th</i> 4 weeks	<i>August-12th</i> 15 weeks	<i>November-30th</i> 30 weeks
Soil moisture 0-5 cm [Vol %]	10.05	9.64	9.75	12.81	20.92	5.83
Soil temp. 0-5 cm [°C]	16.61	12.24	16.81	22.05	20.15	8.71
Air temp. [°C]	13.91	11.21	11.39	20.47	18.24	6.83
Relative humidity [%]	64.05	86.36	55.89	69.79	88.70	82.36

Figure S1: Precipitation amount at the research site in the year 2009 throughout the experimental period of 30 weeks.

