

Supplementary table 2 Environmental conditions throughout the experimental season in 2020 at the two study locations, one near Brunswick (Germany) and one near Morioka (Tohoku region, Japan).

Location	Germany		Japan	
Soil type	Luvisol		Andosol	
Adjacent field crops	White cabbage, spring wheat,		Winter wheat, soybean, maize,	
Distance < 1 km	oilseed rape (flowering in May)		oilseed rape (flowering in May)	
	Temperature °C	Rainfall mm	Temperature °C	Rainfall mm
April	12,3	13,3	6,7	76
May	14,1	17,8	14,8	86,5
June	19,9	38,9	19,6	148,5
July	19,3	58,4	21,0	356,0
August	22,7	32,5	24,6	187,5
September	15,6	49,9	20,3	121,5
October	11,7	57,5	12,0	47,0