

**Supplementary Table 5.** The degree-days (DD) and photosynthetically active radiation (PAR) at the six locations from the date of planting until 1<sup>st</sup> November 2012.

<b>Location</b>	<b>PAR (GJ/m<sup>2</sup>)</b>	<b>DD<sub>(base0)</sub></b>	<b>DD<sub>(base10)</sub></b>
Adana	1770	5501	2790
Stuttgart	1020	3179	1118
Potash	1664	3840	1712
Wageningen	1175	2863	979
Aberystwyth	958	2888	593
Moscow	1140	3060	1200