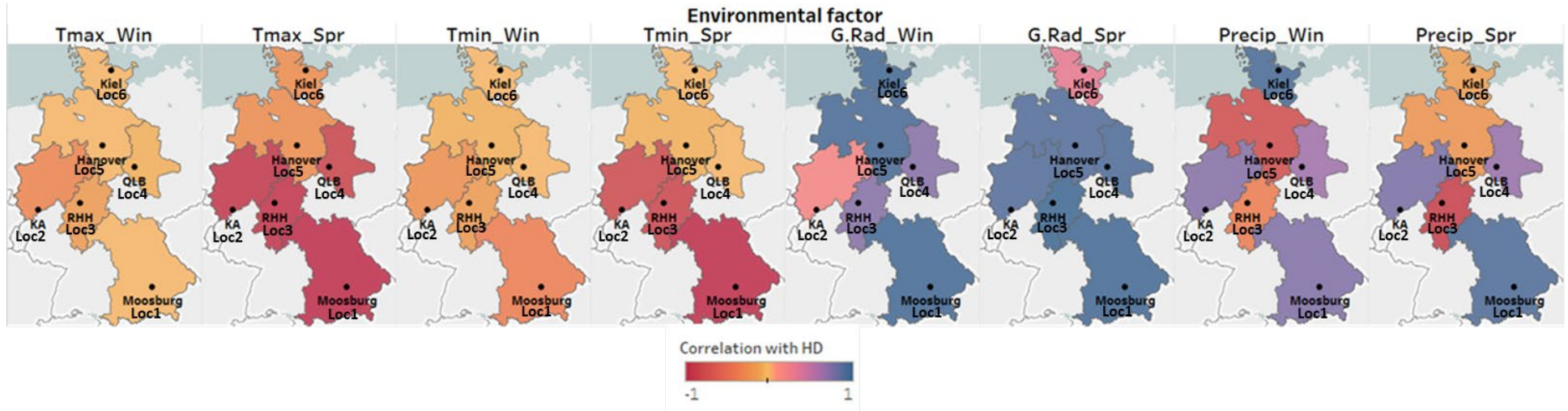




Location	Tmax_Win	Tmax_Spr	Tmin_win	Tmin_Spr	G.Rad_Win	G.Rad_Spr	Precip_Win	Precip_Spr
Loc1	-0.10*	-0.98**	-0.35**	-0.98**	0.99**	0.99**	0.77**	0.95**
Loc2	-0.31**	-0.91**	-0.18**	-0.79**	0.2*	0.92**	0.74**	0.78**
Loc3	-0.16**	-0.93**	-0.23**	-0.81**	0.74**	1**	-0.35**	-0.88**
Loc4	-0.04**	-0.83**	0	0	0.75**	0.94**	0.64**	0.68**
Loc5	0.02**	-0.25**	-0.04	-0.04*	0.97**	0.92**	-0.75**	-0.21**
Loc6	0.06*	-0.26**	0	0	0.99**	0.33**	0.97**	-0.13**

Figure S2b: Geographical heatmap summarizing the correlation between the climatic factors (The minimal and maximal temperature, the global radiation and the amount of precipitations) and HD based on winter and spring records per location. Each correlation was run separately including HD scores of three years per location. (*), (**) indicate level of significance $p < 0.1$ and $p < 0.01$, respectively. Loc1: Moosburg, Loc2: Klein-Altendorf (KA), Loc3: RHH, Loc4: Quedlinburg, Loc5: Hannover, Loc6: Kiel