



**Supplementary Figure 5.** Boxplots showing peak flowering dispersion and week of first flowering per species and treatment; black dots mark outliers (A) Peak flowering dispersion per treatment, Kruskal-Wallis test  $\chi^2=2.26$ , df=2, p=0.32; (B) Coefficient of variation per treatment, Kruskal-Wallis test  $\chi^2=1.28$ , df=2, p=0.53; (C) Peak flowering for all species that reached peak flowering stage (five out of seven), Lot\_cor: ANOVA F=4.33, df=2, p<0.05; Med\_lup: Kruskal-Wallis test  $\chi^2=1.93$ , df=2, p=0.38, Pla\_lan: ANOVA F=3.21, df=2, p=0.06, Sco\_aut: Kruskal-Wallis test  $\chi^2=1.54$ , df=2, p=0.46, Tri\_pra: Kruskal-Wallis test  $\chi^2=4.79$ , df=2, p=0.09; (D) Week of first flowering per species (six out of seven), Cen\_jac: no test, as only one observation for 100%-treatment, Lot\_cor: ANOVA F=2.67, df=2, p<0.10; Med\_lup: Kruskal-Wallis test  $\chi^2=6.47$ , df=2, p=0.04, Pla\_lan: Kruskal-Wallis test  $\chi^2=2.90$ , df=2, p=0.23, Tri\_pra: Kruskal-Wallis test  $\chi^2=0.96$ , df=2, p=0.62. See Table 1 for species abbreviations.