

Figure S1. Distribution map of *Frangula alnus* in Europe, freely available at euforgen.org (accessed on 12/10/2022), with indication of the sampling sites (asterix).

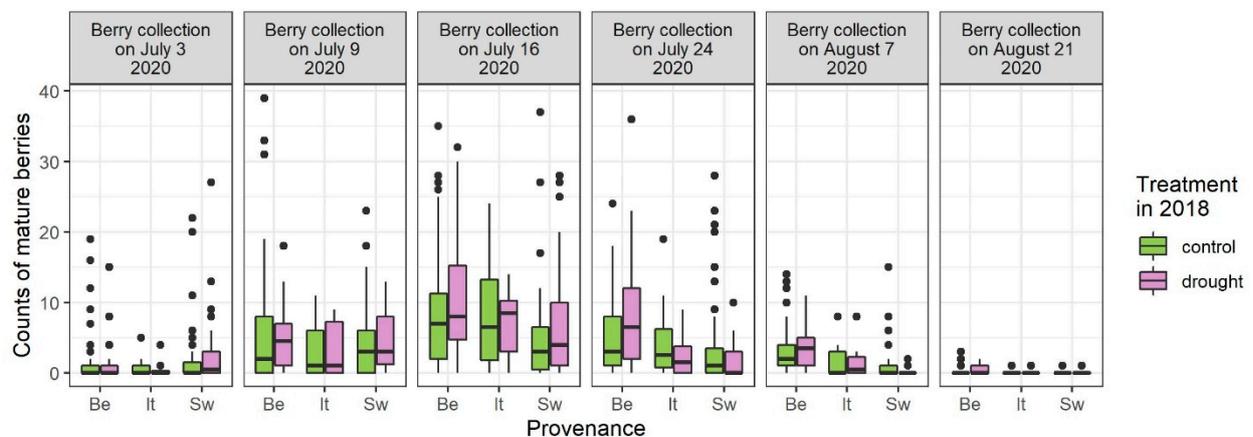


Figure S2. Boxplots of mature berry counts in 2020, according to the treatment in 2018, the provenance (Be: Belgian, It: Italian, Sw: Swedish) and the berry collection days in 2020. Be: Belgian, It: Italian, Sw: Swedish.

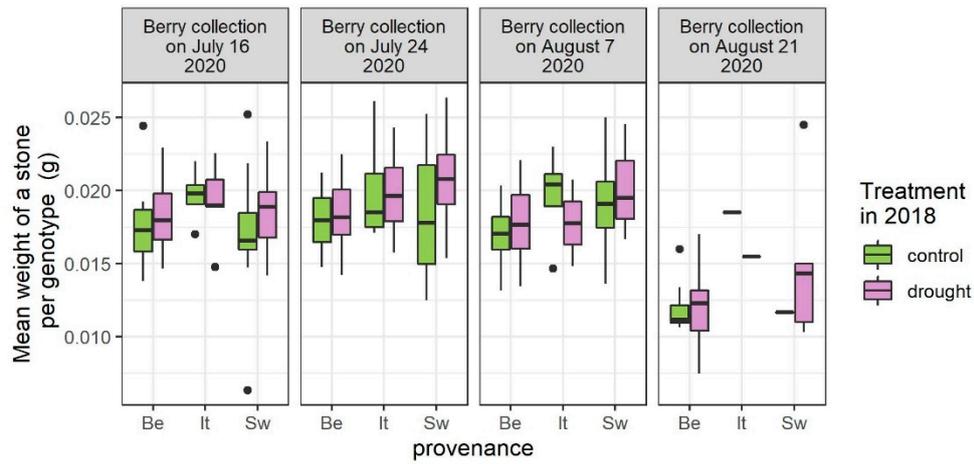


Figure S3. Boxplots of the mean weight of a stone, according to the treatment in 2018, the provenance and the day of berry collection in 2020. Be: Belgian, It: Italian, Sw: Swedish.

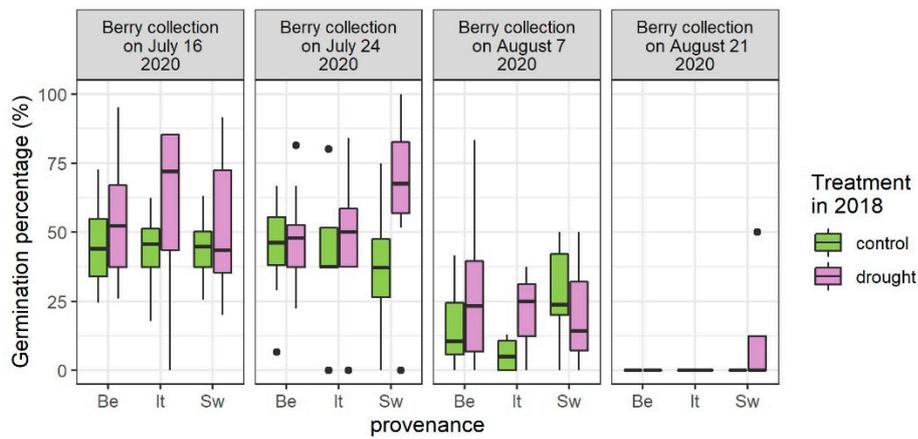


Figure S4. Boxplots of the germination percentage, according to the day of berry collection in 2020, the provenance and the treatment in 2018. Be: Belgian, It: Italian, Sw: Swedish.