



Fig. S2 Summary of STRUCTURE 2.2 analyses based on AFLP multilocus phenotypes of 360 plants of *Knutia arvensis* agg. Values of Ln probability of the data for each number of groups (K) is plotted against the K-values for the whole dataset (A), and separate analyses of the non-relict diploid subgroup (B), and the relict diploid + tetraploid subgroup (C). Delta K values calculated according to Evanno et al. [55] are presented for the analysis of the whole dataset (D), and separate analyses of the non-relict diploid subgroup (E), and the relict diploid + tetraploid subgroup (F).