

**Figure S1.** Principle component analysis of the filtered ddRAD dataset. A-C, D-E and G-I show results for the different stacks settings, b2, b1 and b3, respectively. A, D and G are scatterplots showing the first two principal components (PCs), percentage of explained variance by the respective axes is given in brackets. Specimens of *Af* I are colored in black, of *Af* II in white, of *Af* III in grey, *Af* I–II hybrids in orange and *Af* I–III hybrids in red. In B, E and H p-values for all axes are shown with points below the vertical dashed line indicating significance of axes (p < 0.05). Plots C, F and I show the percentage of variance explained by each axis.