



Fig. S7. Structure analysis of simulated genotypes of common and black-faced impala from $K = 2$ to $K = 4$. P1 - common impala controls; P2 - black-faced impala controls; Sim P1 - simulated P1; Sim P2 - simulated P2; Sim F1 - P1 crossed with P2; Sim F2 - F1 crossed with F1; Sim P1Bx - P1 crossed with F1; Sim P2Bx - F1 crossed with P1; Sim P1Bx2 - P1Bx crossed with P1; Sim P2Bx2 - P2Bx crossed with P2