

PCA based on SNPs present in candidate structural variant 0.2 So10_9 So21 So21_10 So10_25 So6_5 So21_1 So8_7 So8_13 So10_14 So21_26 So10_6_So10_15 So21_19 So10_1 0.1 So10 1 So21_14 So10_2_So10_22 So10 So8_4 So21_7 So10_21 So8_14 So21_8 % So8_8 **Groups** PC2 (14.33 hom1 So21_11_Sa24_2 So10_26 So10_5 So21_25 So10_12 hz 3 Sa8_2 0.0 hom2 So21_13 Sa6_ So21_16 So10_4 So8_2 So10_29 So21 17 So8 11 So10 3 So21_3 Sa21 15 So10_20 So10_11 So10_28 So10_16 So21_9 So6_3 So21_23 Sa8_7 Sa21_19 Sa21_10 -0.1Sa21_7 6 Sa8_10 Sa21_14 Sa8_5 Sa6_6 Sa8_12 Sa21_5 Sa8_8 Sa8_6 Sa21_20 Sa8_3 Sa6_4 -0.10.0 0.1 0.2 PC1 (17.4 %)

