



FIGURE S5.—Box and whisker plots for trait values categorised by genotype for two SNPs in the discovery population (left) and validation population (right). In each case associations with density were detected in both populations. Gene action observed for SNP 60 was additive in all cases. In the case of SNP 64 the gene model was dominant in the validation population, however the effect of the GG homozygote “flipped” between populations.