Figure 1: Density of SNPs in 1000bp windows upstream of the gene against density in Gene. As measure of association between distance to gene and SNP density we computed the correlation coefficient (Pearson, and Kendall's τ).
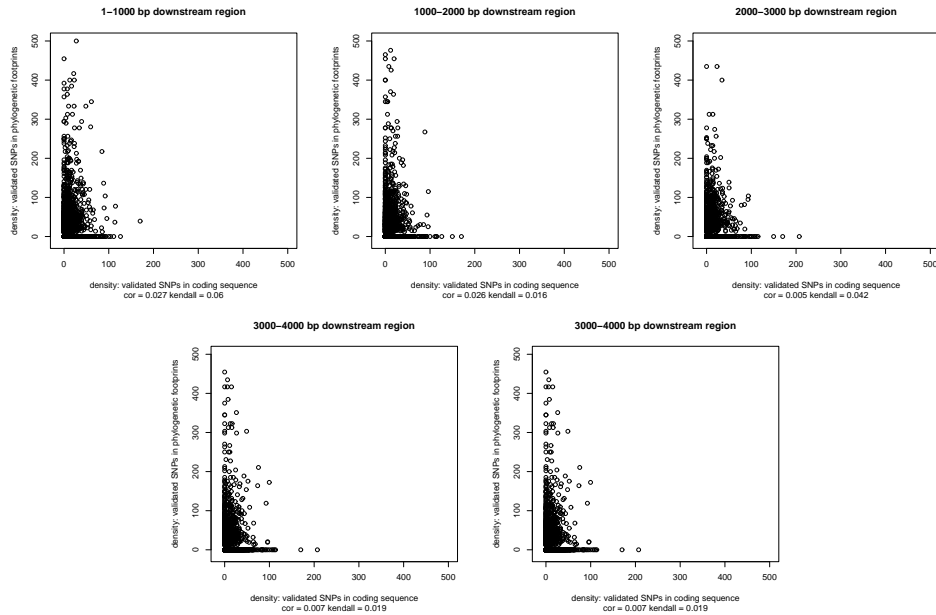
Figure 2: Density of SNPs in 1000bp windows downstream of the gene against density in Gene. As measure of association between distance to gene and SNP density we computed the correlation coefficient (Pearson, and Kendall's τ).