Figure S9. Results derived from the sliding windows of 600 kb. Correlations between functional density [i.e. the number of codons ($FD_n$) or the number of conserved noncoding sites ($FD_x$)], and divergence [i.e. the divergence at coding sites ($D_n$) or the divergence at conserved noncoding region ($D_x$)] and neutral polymorphism [i.e. the level of neutral polymorphism ($\theta_{neu}$) or the level of normalized neutral polymorphism ($P_{neu}=\theta_{neu}/d_{neu}$)] are given. The results are based on the Perlegen data.