

Column *list1* includes frequencies in *list1*, column *list2* *list2*, *list3*, *list4*, *list5* and *list6* include frequencies and means in *KANAN DB*, column *list7* *list7*, *list8* includes average *EMC* frequency over different populations, and subsequent *EMC* include frequencies for each population, column *list9* *list9*, *list10* includes *HMM* mean, column *list11* *list11*, *list12* includes number of occurrences for that structure from gene parents and mothers, *list13*, *list14* includes number of occurrences of the variant, *list15*, *list16* includes occurrence in both, column *list17* *list17*, *list18* and *list19* include frequency for all and heterozygous ones, *list20*, *list21* include comparison of allele frequency using formula given in the paper, column *list22* *list22*, *list23*, *list24*, *list25*, *list26*, *list27*, *list28* and *list29* include phylogenetic positions using synapomorphies both, Column *list30* *list30* and *list31* include average quality scores for *list* and *list2*, and column *list32* *list32* and *list33* include average depth for *list* and *list2* respectively.

[illegible]