



Figure S16 Self similarity (proportion matches between observed and inferred eQTL genotypes, considering each tissue separately) versus maximum similarity for the DNA samples. The diagonal gray line corresponds to equality. Samples with missing self similarity (at top) did not have an expression assay performed for that tissue. Points are colored based on the inferred status of the corresponding samples based on the combined information from all tissues. Gray points correspond to DNA samples that were correctly labeled. Green points correspond to sample mix-ups that are fixable (the correct label can be determined). Red points comprise both samples mix-ups that cannot be corrected as well as samples that may be correct but cannot be verified as no expression data is available.