



**Supplemental\_Fig\_S8.** Plot indicating the correlation in DAP binding allelic bias and neighboring gene expression allelic bias at a variety of binding site-TSS distance thresholds for each DAP. A positive correlation indicates a DAP tends to predominantly bind on the same allele that is predominantly expressed. A correlation of zero is indicated by the blue dashed line. Ninety five percent confidence (red) intervals calculated by randomly shuffling all SNP pairs that met a distance threshold 100 times and computing a null correlation distribution.