

S2 Fig. Replication of previously identified *trans*-eQTLs in Fairfax *et. al* (2014). The SNP rs2275888 maps to FF component 337 enriched with type 1 interferon-related genes with a p-value = 1.7×10^{-9} and FDR = 1×10^{-3} and gene network similar to Fairfax et. al (2014) study. A *cis*-eQTL at rs2275888 for *IFNB1* is associated with the expression of 17 genes in *trans* after 24-hour LPS stimulation, many of which are interferon response genes.