

Supplementary information, Figure S3

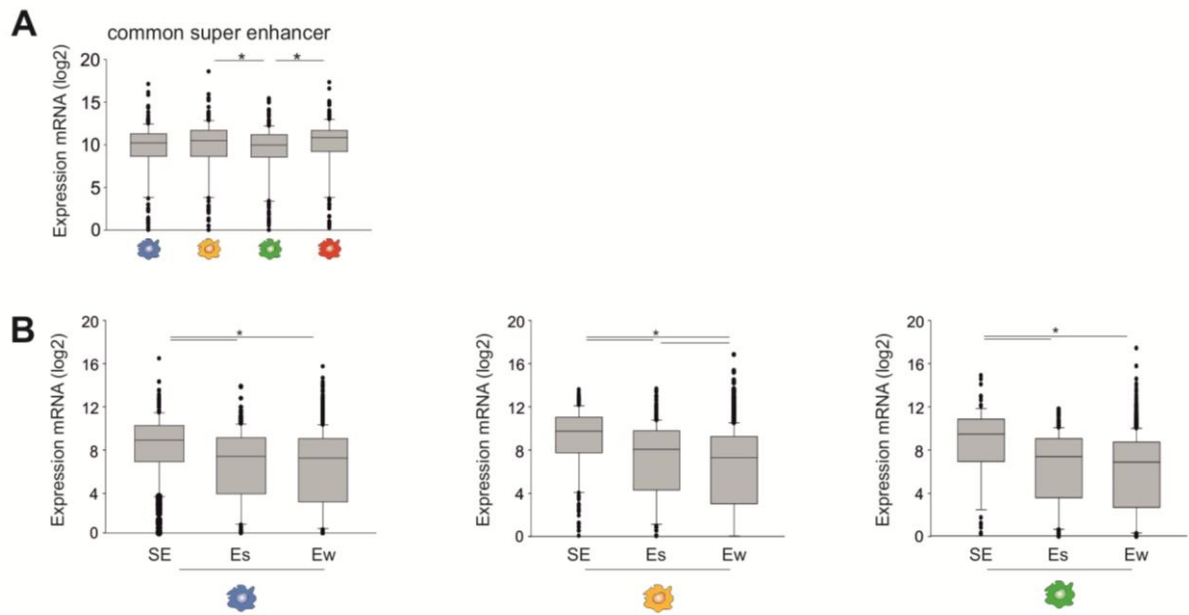


Figure S3: Expression analysis of genes encompassing super enhancer

(A) Box-and-Whiskers plots of RNA-seq expression values for genes with common super enhancers in each respective macrophage condition. **(B)** Box-and-Whiskers plots showing expression levels of genes with subtype-specific SEs, strong (Es), and weak (Ew) enhancers. Statistics in (A) and (B) were calculated by Kruskal-Wallis One Way ANOVA on ranks with pairwise multiple comparison according to Dunn's method, * $p < 0.05$; M^b (blue), M^{IFN γ} (yellow), M^{IL4} (green) and M^{TPP} (red); RNA-seq and ChIP-seq were derived from three independent experiments.