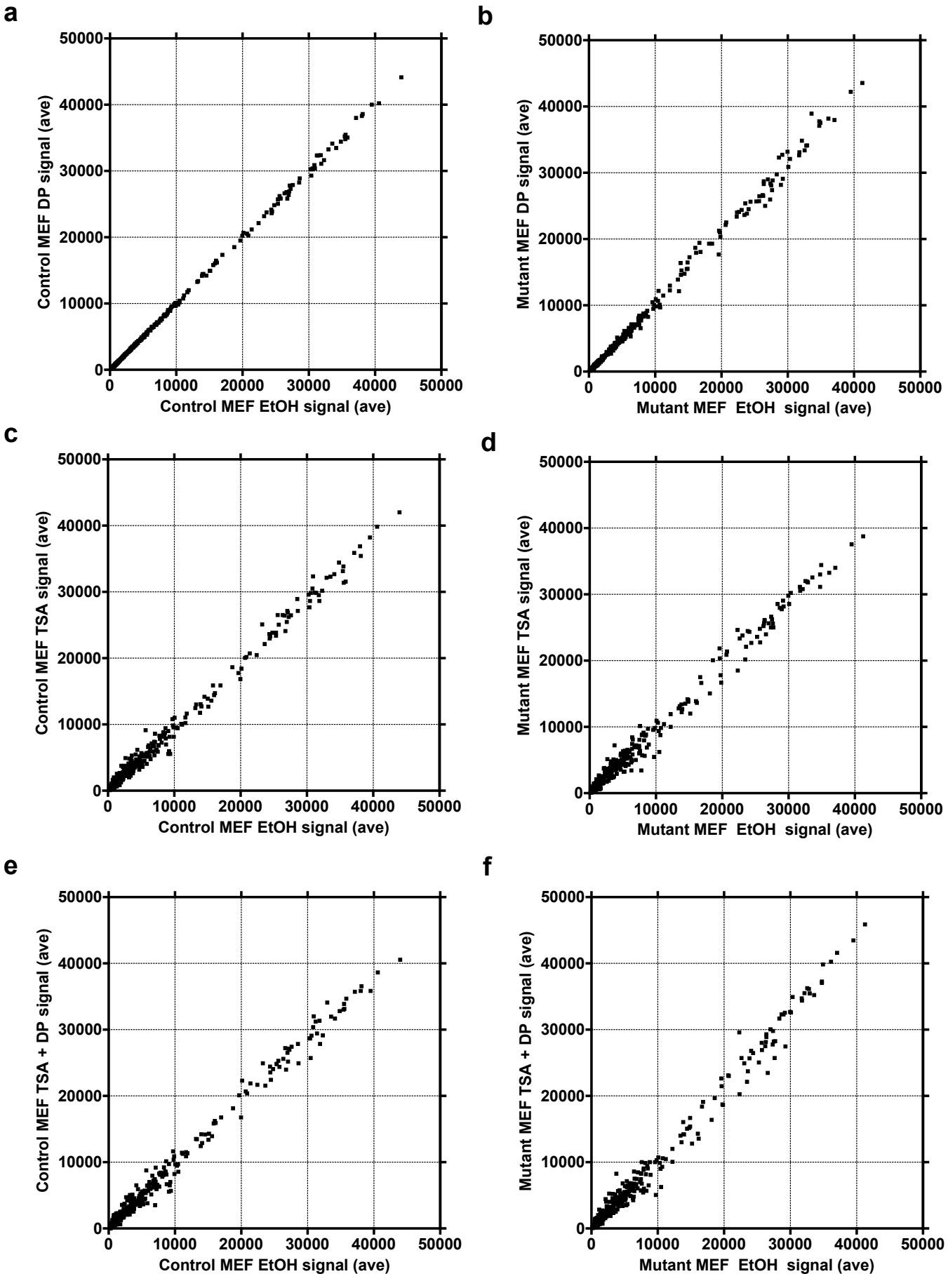
Supplementary Fig. S4 (Kasper)



Supplementary Fig. S4. TSA does not grossly alter global expression of non-HIF responsive genes in Δflox or tri-ΔCH1/Δflox MEFs. **a-f,** MEFs were treated with TSA or ethanol vehicle then with DP or ethanol vehicle for 3 hours. 384 selected Affymetrix 430 ver. 2.0 probesets defined as being present and less than 5% different between EtOH and DP treatments in both Δflox MEFs (**a**) were used to compare gene expression with EtOH treatment to DP (**a,b**), TSA (**c,d**) and TSA+DP (**e,f**) treatment in Δflox (**a,c,e**) and tri-ΔCH1/Δflox (**b,d,f**) MEFs. Signals averaged for the two types of Δflox (control) and two types of tri-ΔCH1/Δflox (mutant) MEFs (N=2). Note minimal data scatter and slopes close to one.