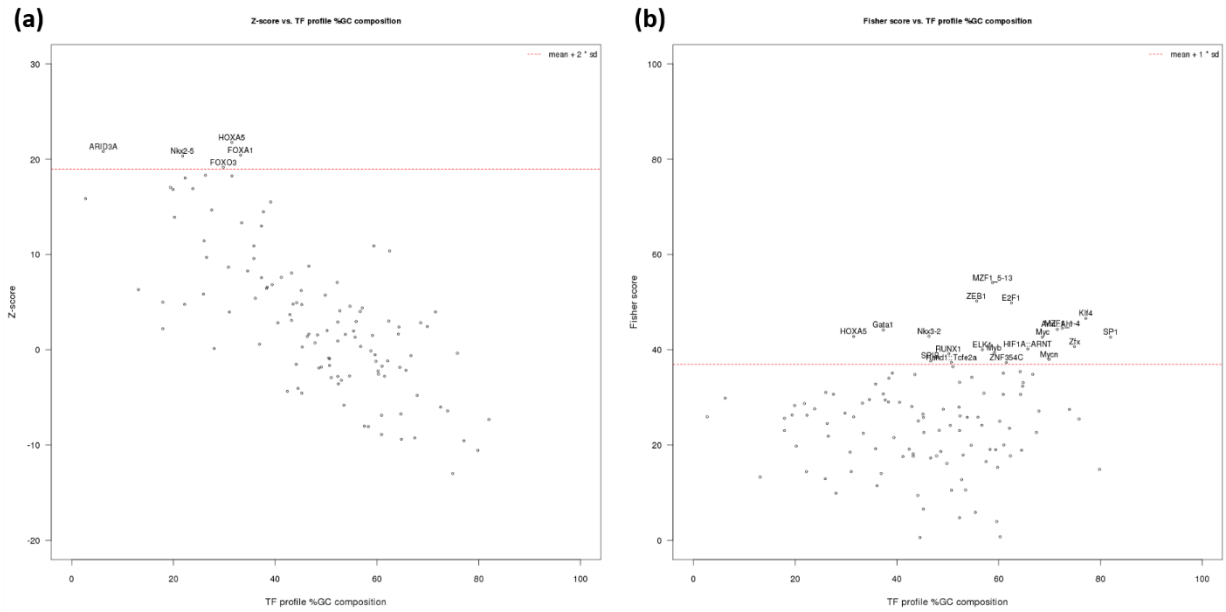

Figure S1. Transcription factors (TF) whose binding sites were enriched in DEGs, analysed using oPOSSUM software. (**a**) Graph displaying Z-score against the GC composition of TFs, and the bias for the TF with a lower GC composition to have a higher Z-score. (**b**) Graph displaying Fisher score against the GC composition of TFs. TFs have a more even distribution and do not show bias towards a low or high GC composition.