



Figure S4. Validation of ZBED6 binding to the conserved element upstream of *Twist2*. A) Enrichment of ZBED6 ChIP-seq reads over the conserved element in two human cell lines (unpublished data). B) Quantitative PCR using an independent C2C12 ChIP sample and using the latest sequenced C2C12 ChIP-seq library show both enrichment for the *Twist2* site (blue). Fold change values (log₂ scale) were computed against a negative control region, and the enrichment for one of the most highly enriched sites (red) was used as a positive control for the ChIP.