



Supplementary Figure S1. The Hairless (HR) protein and its relationship with JMJD1 proteins. (A) Scheme of human HR; the amino acid sequence was derived from the NCBI reference sequence NP_005135.2. (B) Alignment of the zinc fingers. Conserved cysteine residues are marked by asterisks. Identical JMJD1 amino acids are highlighted in grey and also marked so in HR if conserved. (C) Similar, alignment of the conserved LXXLL motifs. The conserved leucine residues are marked by “#”. (D) Likewise, alignment of the JmjC domains.