

The SMAD2/3 interactome reveals that TGF β controls m⁶A mRNA methylation in pluripotency

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Supplementary Information Guide

Supplementary Information (pdf): Supplementary Discussion and Supplementary Information specific references.

Supplementary Figure 1: Uncropped Western blot scans with size marker indications.

Supplementary Table 1: SMAD2/3 interacting proteins in hESCs and endoderm cells.

Supplementary Table 2: m6A peaks in exons, introns, and spanning exon-intron junctions.

Supplementary Table 3: Gene ontology enrichment analysis for transcripts where m6A is downregulated after inhibition of Activin/Nodal signalling.

Supplementary Table 4: Genes differentially expressed during exit from pluripotency in WTAP inducible knockdown hESCs.

Supplementary Table 5: Oligonucleotides used in the study.

Supplementary Table 6: Antibodies used in the study.

Source Data Tables Figure 2-3 and Extended Data Figure 1-10: Raw data used for graphical representations in the matching Figure or Extended Data Figure.