Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Genomic coordinates of TF footprints in bovine GV oocytes, with name of best

matching JASPAR motif.

File Name: Supplementary Data 2

Description: Genomic coordinates of TF footprints in bovine 2-cell embryos, with name of best

matching JASPAR motif.

File Name: Supplementary Data 3

Description: Genomic coordinates of TF footprints in bovine 4-cell embryos, with name of best

matching JASPAR motif.

File Name: Supplementary Data 4

Description: Genomic coordinates of TF footprints in bovine 8-cell embryos, with name of best

matching JASPAR motif.

File Name: Supplementary Data 5

Description: Genomic coordinates of TF footprints in bovine morula, with name of best matching

JASPAR motif.

File Name: Supplementary Data 6

Description: Genomic coordinates of TF footprints in bovine ICM, with name of best matching

JASPAR motif.

File Name: Supplementary Data 7

Description: Genomic coordinates of TF footprints in bovine ESC, with name of best matching

JASPAR motif.

File Name: Supplementary Data 8

Description: Lists of genes that contained a footprint in their promoter for a given TF at a given developmental stage. For each gene, the Ensembl identifier and external gene name are provided. When available, the Ensembl identifier and external gene name of the human homolog is also

included.