


SUPPLEMENTARY MATERIAL

corresponding to:

**A systematic survey of HOX and TALE expression profiling
in human cancers**

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SUPPLEMENTARY TABLE S1

TPM (TRANSCRIPTS PER KILOBASE MILLION) EXPRESSION VALUES OF HOX AND TALE GENES IN NORMAL TISSUES

Available (Excel format) at: <https://doi.org/10.1387/ijdb.180286fb>

Numbers correspond to the average of values obtained from TCGA and GTEx portals in the corresponding cancer context. The global HOX and TALE mean expression level is also provided for each tissue. Expression levels that are equal or superior to the global HOX mean value in all tissues (TPM=4,51) are highlighted in green.

SUPPLEMENTARY TABLE S2

TPM EXPRESSION VALUES OF HOX AND TALE GENES IN CANCER TISSUES

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Numbers correspond to the average of values obtained from the TCGA portal in the corresponding cancer context. The global HOX and TALE mean expression level is also provided for each cancer context. Expression levels that are equal or superior to the global HOX mean value in all tissues (TPM=4,51) are highlighted in green.

SUPPLEMENTARY TABLE S3

LOG₂ VALUES OF ENRICHED HOX IN CANCER TISSUES

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Enrichment or depletion of HOX gene expression corresponds to *log₂* values that are superior to 1 (red cases) or inferior to -1 (blue cases), respectively. Expression levels that are below the global HOX mean (4,51) are negative in *log₂* and not considered as enriched (grey cases).