

Additional File 1: Supplementary figures for:

Epidermal Wnt signalling regulates transcriptome heterogeneity and proliferative fate in neighbouring cells

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Supplementary Figures

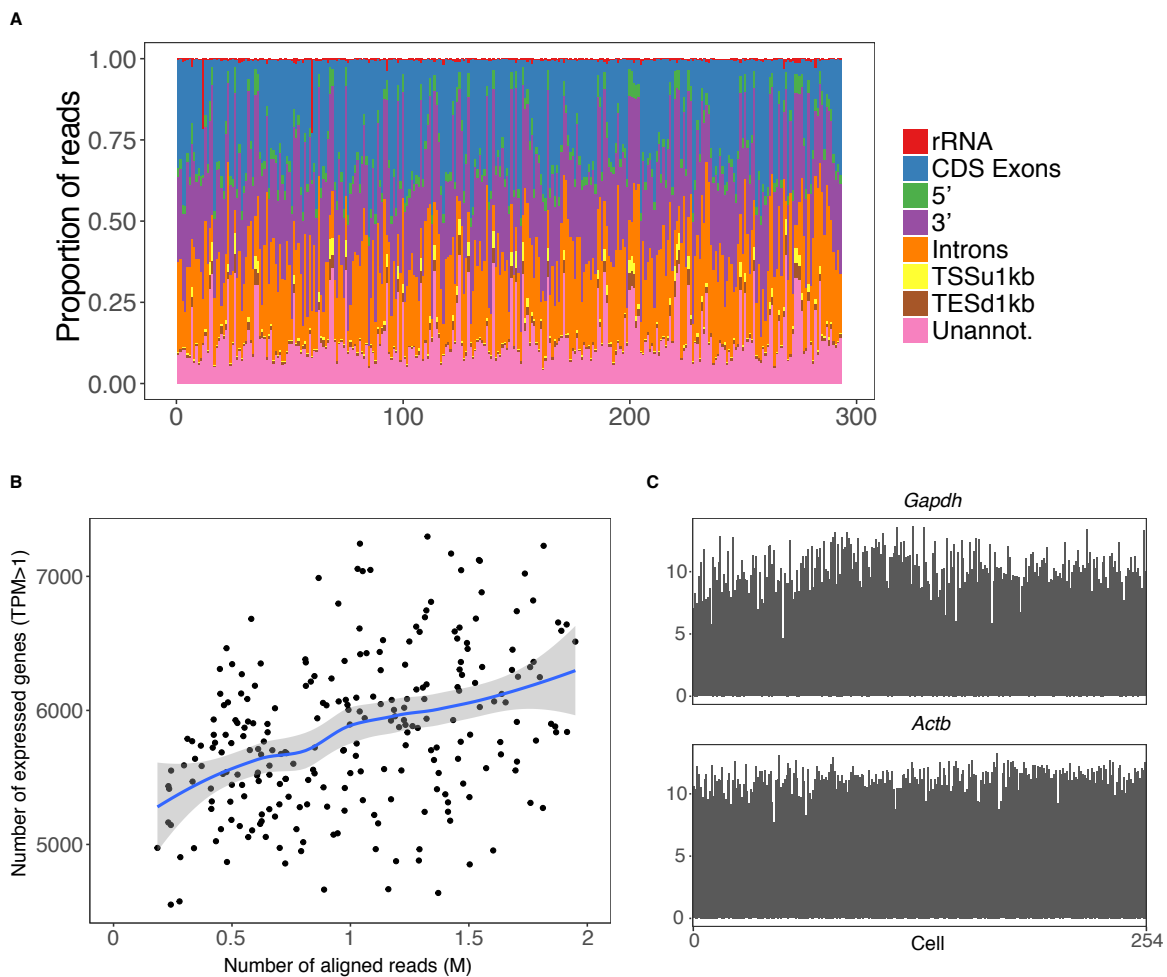


Figure S1. Quality control of single cell RNA-seq libraries

A) Stacked proportional barplot showing read alignment coverage distribution for all cells before QC filtering. TSSu1kb - region up to 1kb upstream of the transcription start site. TESd1kb - region up to 1kb downstream of the transcription end site. Unannot. - unannotated intergenic regions.

B) Scatter plot showing relation between number of aligned reads and number of genes detected as expressed (TPM > 1).

C) Barplots showing expression of two ubiquitously expressed genes (*Gapdh*, *Actb*) for 254 cells which have passed QC filtering.

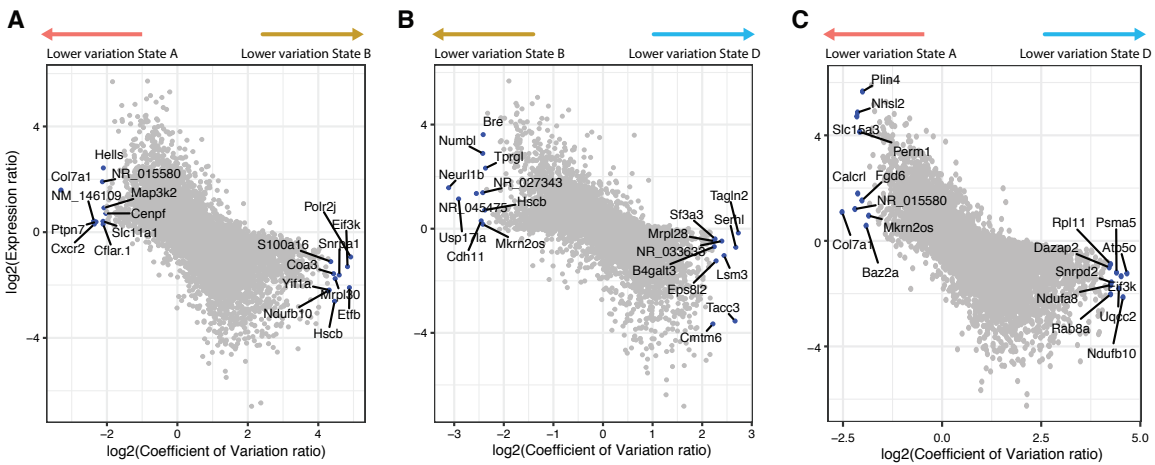


Figure S2. Comparison of heterogeneity and expression between transition states
 A-C) Scatterplots showing the log-ratio of coefficient of variation versus the log-ratio of gene expression between pairs of pseudotransition states.