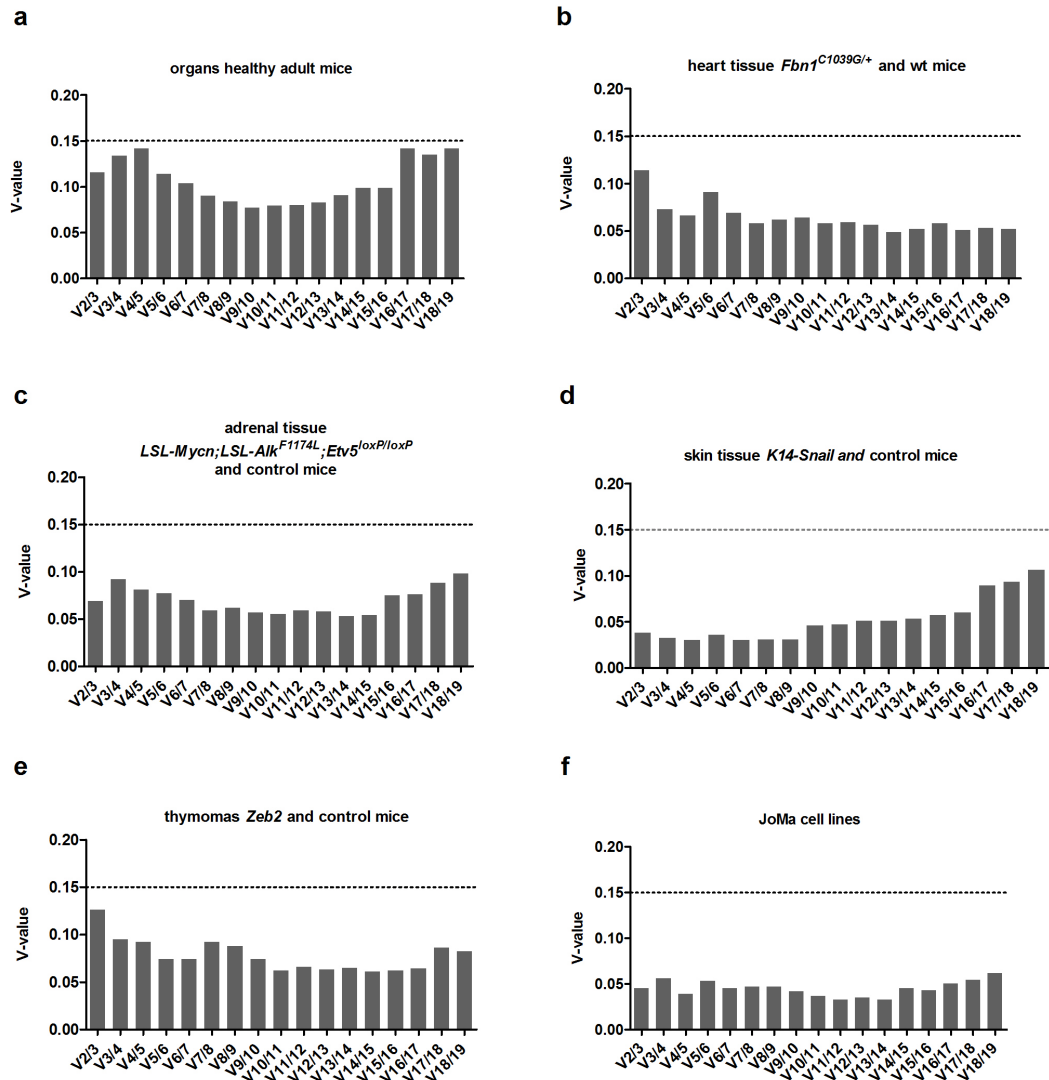


Supplementary information

Expressed repetitive elements are broadly applicable reference targets for normalization of reverse transcription qPCR data in mice

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Supplementary figure S1: Determination of the optimal number of reference targets. Pairwise variation V_n/V_{n+1} values were calculated for the six different experimental conditions using geNorm. The optimal number of reference targets (n) is reached when the inclusion of the next target (n+1) reduces the V-value below 0.15 (cut off value indicated by a dotted line). In each of the six different experiments inclusion of the two most stable reference targets (lowest M-value) is sufficient for normalization of the data, since the $V_{2/3}$ values are lower than 0.15. wt: wild-type.