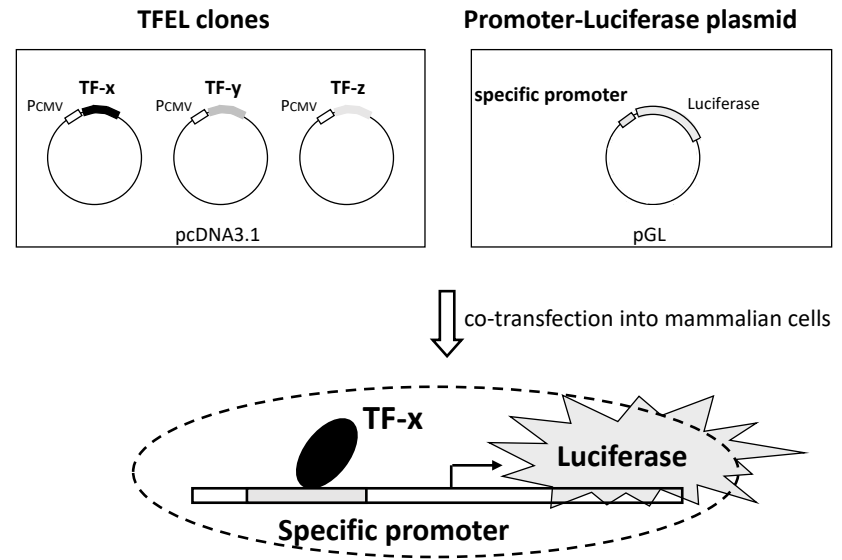
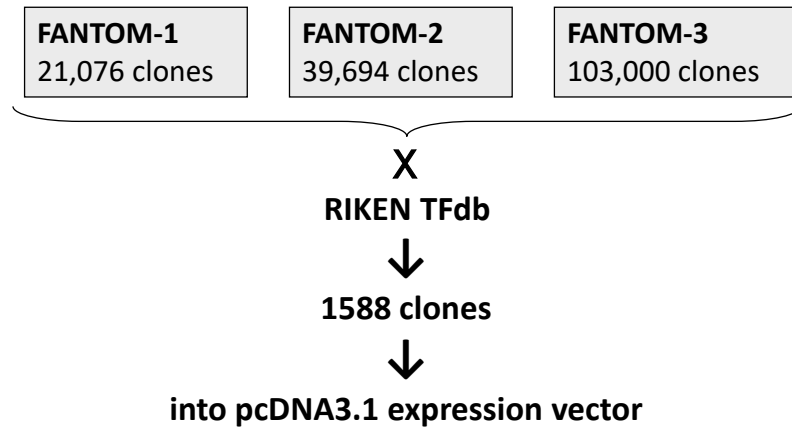


# Genome-wide screening of upstream transcription factors using an expression library (TFEL scan).

RIKEN mouse full-length cDNA libraries: FANTOM 1/2/3



We constructed an expression cDNA library named Transcription Factor Expression Library (TFEL), which is composed of nearly all the transcription factors in the mouse genome. Genome-wide screening using this library (TFEL scan method) enables us to easily identify transcription factors controlling any given promoter or enhancer of interest.

References: Yahagi N, et al., *F1000Research* 2021; 10:51.

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