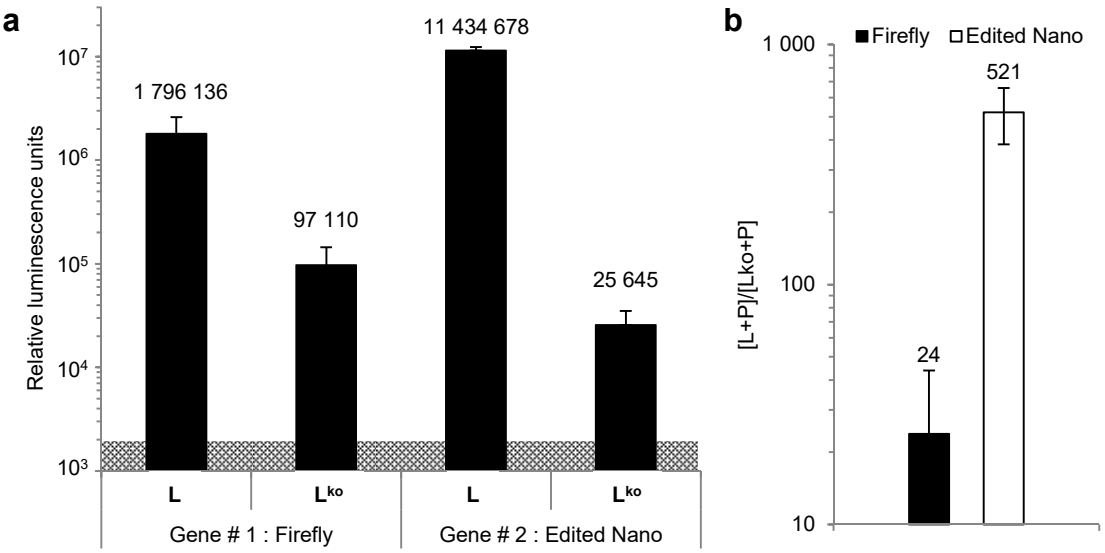

S4 Fig. Improved signal ratio of edited Nano gene over Firefly gene upon transcription by P+L MeV polymerase with (**a**) raw data and (**b**) improved dynamic range. Data were obtained using dual-luciferase minigenome with Firefly and edited Nano gene separated by canonical N-P IGRs in the presence of *wt*, N, P and L or a truncated inactive L (L^{ko}) as a negative control to measure the translation background from the minigenome transcribed by the T7 polymerase. The level of the background RLU signal is shown by the grey zone in (**a**)