



Supplemental Figure S4. Detection of the core promoter region in characterized promoters. The sequences of full-length promoters were partitioned *in-silico* into 153nt fragments with large overlap of 103nt between oligos. Expression levels of the designed oligos are shown by blue bars. The position of the annotated TSSs from the literature are denoted and the positions on the x-axis are relative to the TSSs. Dashed line represents the activity threshold as determined by empty vector measurements.