**Figure S11: Analysis of transcriptional features as a function of increasing pausing index in *S. pombe*. A.** Expression level measured as PRO-seq gene-body density. **B.** Expression level measured as mRNA-seq gene-body density. **C.** Fold change in gene-

body PRO-seq density $\log_2$ (*spt4Δ*/WT).  **D.** Fold change in gene-body mRNA-seq density $\log_2$ (*spt4Δ*/WT). **E.**  $\log_{10}$ termination index in wild type *S. pombe*.  Number of genes per decile (N = 321). Median WT pause index by decile (dec. 1 = 0.25, dec. 2 = 0.45, dec. 3 = 0.68, dec. 4 = 0.89, dec. 5 = 1.13, dec. 6 = 1.45, dec. 7 = 1.85, dec. 8 = 2.40, dec. 9 = 3.38, dec. 10 = 5.66).