

File Name: Supplementary Data 1

Description: Significant loss-of-6mA regions upon stress.

File Name: Supplementary Data 2

Description: Significant gain-of-6mA regions upon stress.

File Name: Supplementary Data 3

Description: Stress-induced transposon expression.

File Name: Supplementary Data 4

Description: Stress-induced gene expression alterations determined by RNA-seq.

File Name: Supplementary Data 5

Description: Upregulated genes bearing significant loss-of-6mA are strongly associated with biological pathways.