

Heatmap visualization showing z-scores for 20 genes across 8 samples. The color scale ranges from -2 (blue) to 6 (red). Genes are clustered on the y-axis, and samples are clustered on the x-axis. A dendrogram is shown at the top.

Genes (Y-axis):

- HMGA1
- NUCKS1
- POLD2
- PARP1
- MCM7
- TOPBP1
- MCM3
- MCM6
- ORC2
- ASF1A
- MCM2
- RFC2
- GEN1
- POLA1
- MMS22L
- FBXO5
- DBF4
- RFC4
- GMNN
- POLQ
- EXO1
- BARD1
- CDC7
- ORC1
- PRIMPOL

Samples (X-axis):

- RS_S12
- Ctrl_S1
- Ctrl_S2
- Ctrl_S13
- Ctrl_S7
- RS_S9
- RS_S16
- RS_S6

Legend: z-score (Color scale from -2 to 6).

4

4

2

0

0

-2