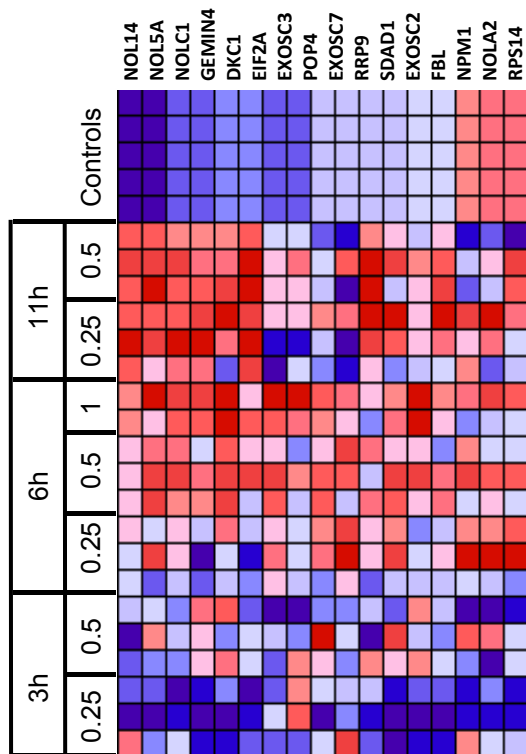
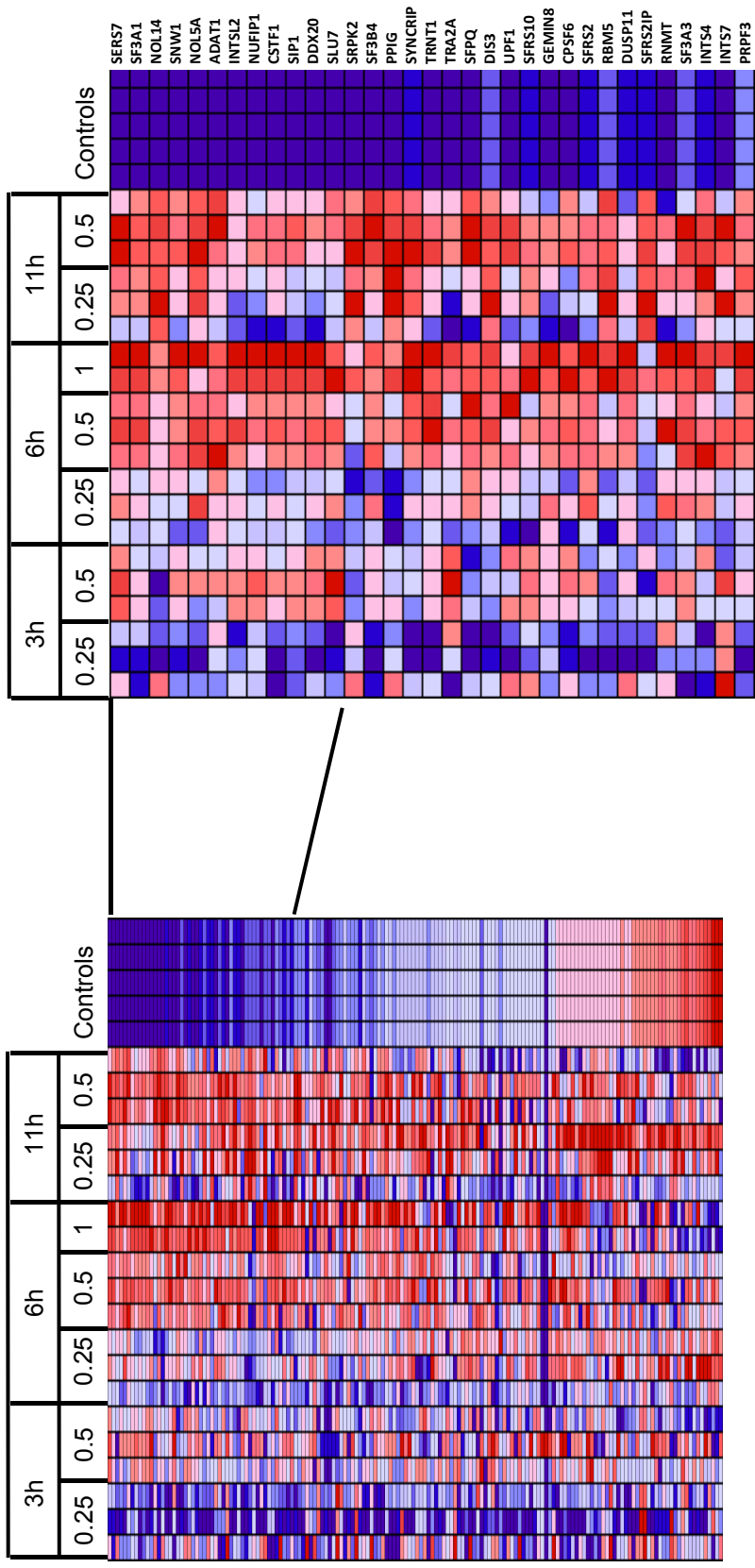


1a DON Ribosome biogenesis and assembly



Supplementary Fig. 1 Heat maps of genes involved in the structure and function of ribosomes and RNA related processes. The effect of DON on gene sets (a) 'ribosome biogenesis and assembly', (b) 'RNA processing' and (c) 'mRNA metabolic process'. Heat maps were created in GSEA containing 2log ratios of treatment vs. the average of the control at the same time point. For visualization, five columns containing zeros were added, representing the relative expression of the control samples. Colours represent relative gene expression levels, blue indicates low expression, red indicates high expression.

1b DON RNA processing



1c DON - mRNA metabolic process

