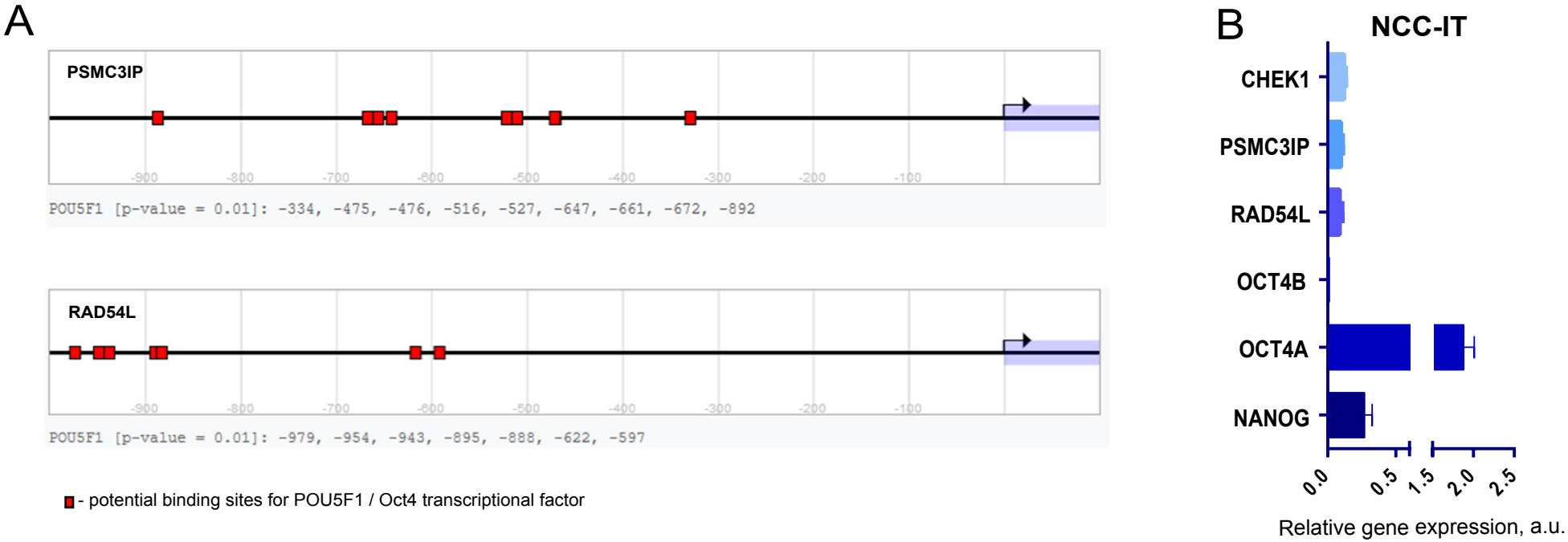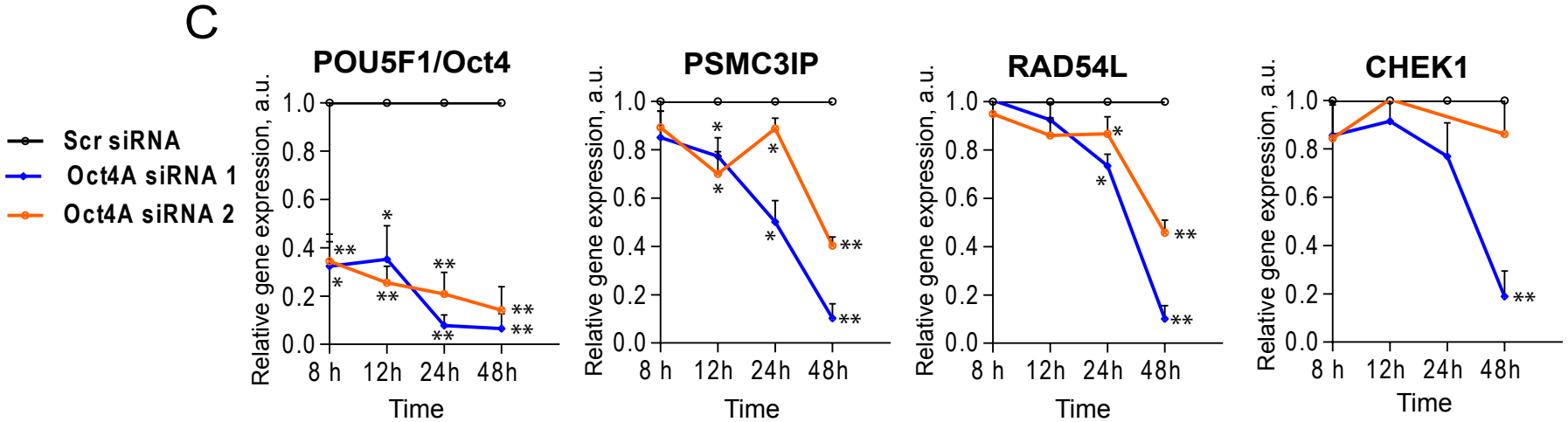Supplementary Figure 8