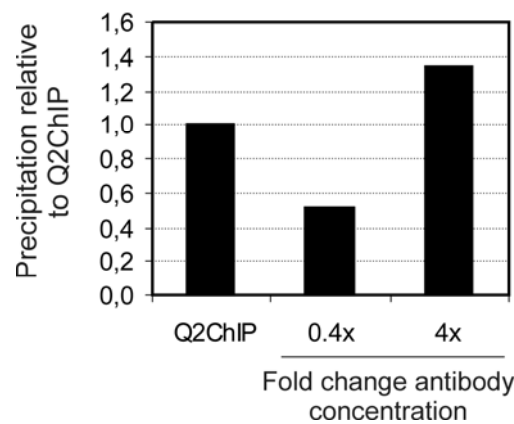


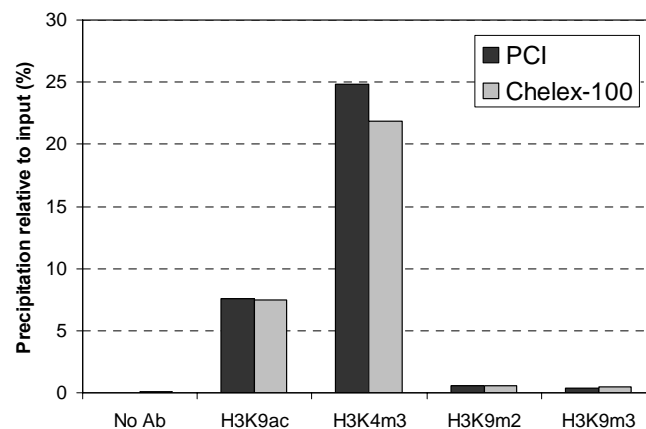
μ ChIP – A rapid micro chromatin immunoprecipitation assay for small cell samples and biopsies

Dahl and Collas

Supplementary Data



Supplementary Figure 1. Effect of antibody titration on ChIP efficiency. Antibody concentration (anti-H3K9ac) in the assay was altered 0.4- or 4-fold relative to that used in Q²ChIP. Binding to the *GAPDH* promoter was assessed.



Supplementary Figure 2. Comparison of enrichment patterns of indicated H3 modifications on the *NANOG* promoter following ChIP and ChIP DNA purification with phenol-chloroform isoamylalcohol (PCI) or Chelex-100. Starting material for ChIP was 100,000 NCCIT cells. Data are expressed as percent precipitated DNA relative to input. Input DNAs were purified by PCI and with Chelex-100, respectively.