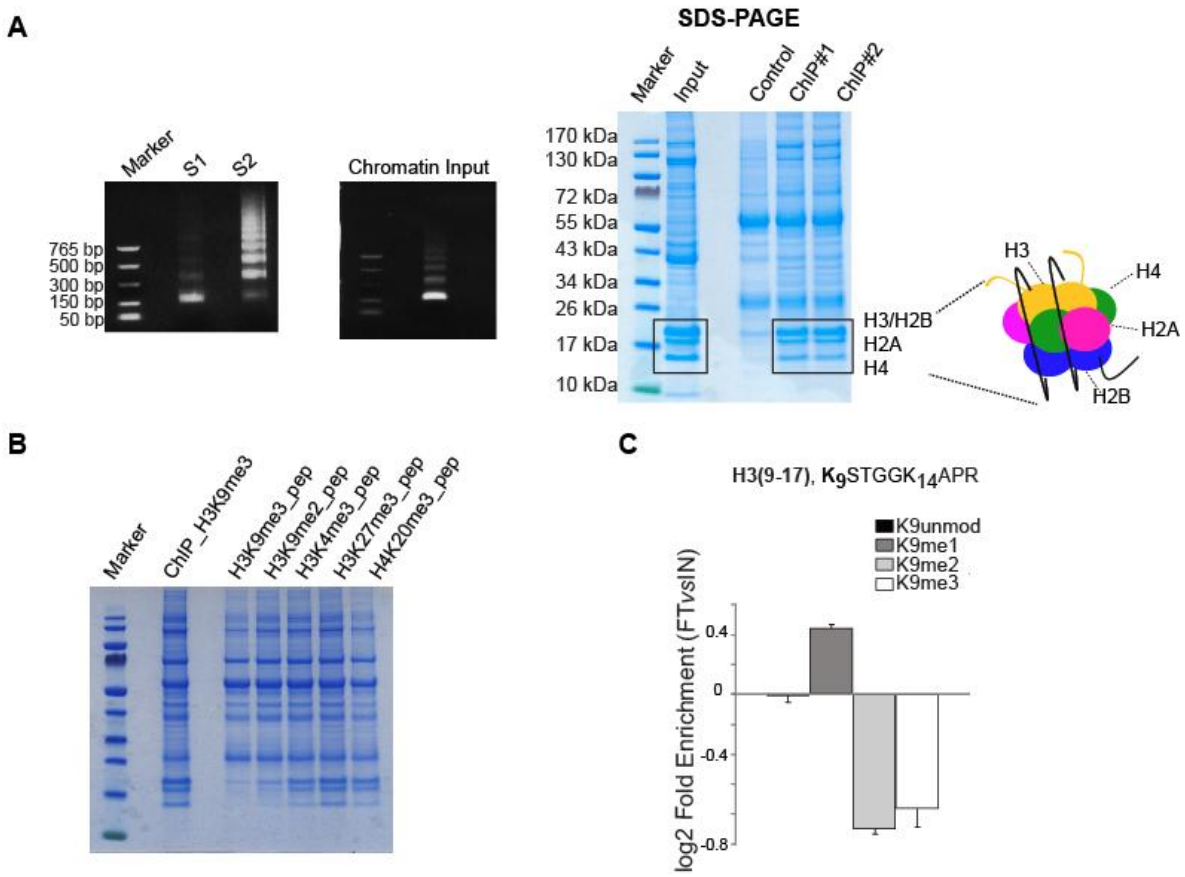
The proteomic investigation of chromatin functional domains reveals novel synergisms among distinct heterochromatin components

Monica Soldi and Tiziana Bonaldi

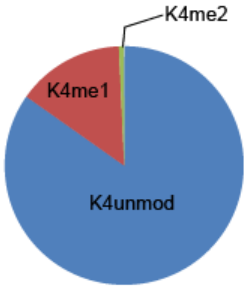
SUPPLEMENTAL FIGURES

Soldi *et al.*, 2012 Figure S1

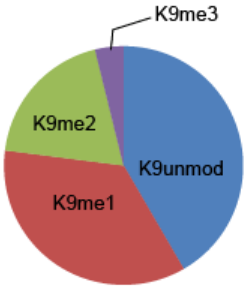


Soldi *et al*., 2012 Figure S2

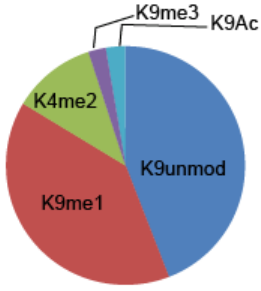
Peptide H3_3-8



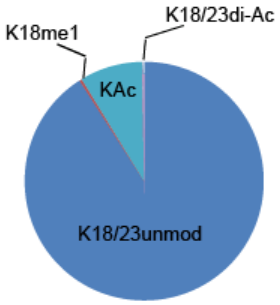
Peptide H3_9-17



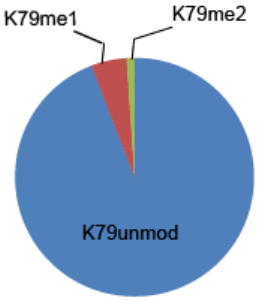
Peptide H3_9-17_K14Ac



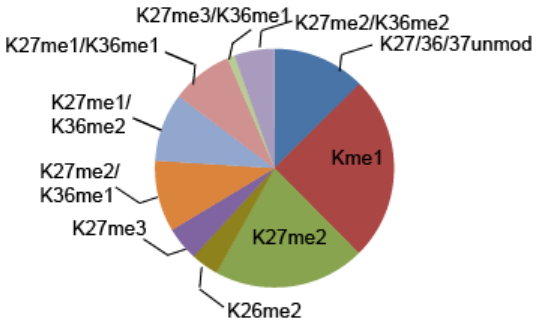
Peptide H3_18-23



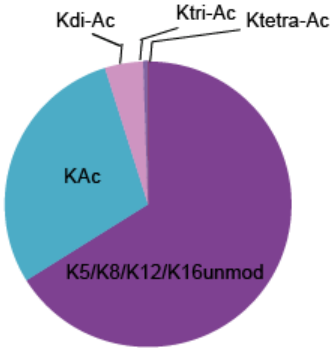
Peptide H3_73-83



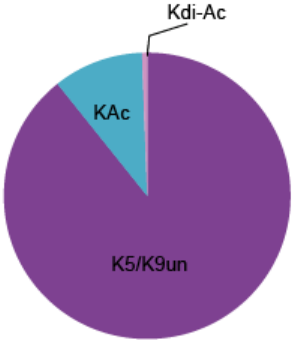
Peptide H3_27-40



Peptide H4_4-17



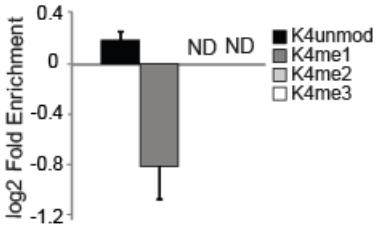
Peptide H2A_4-11



Soldi *et al.*, 2012 Figure S3

A

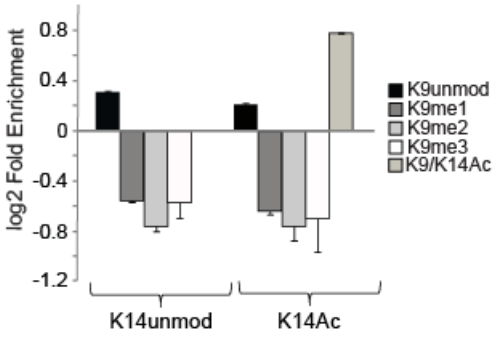
H3 (3-8), T**K$_4$**QTAR



K9me3 ChIP

B

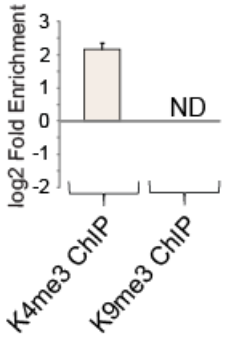
H3 (9-17), **K$_9$**STGG**K$_{14}$**APR

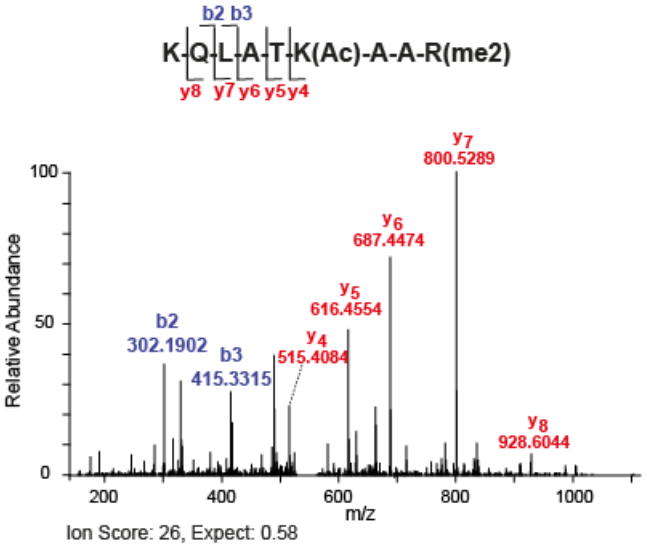


K4me3 ChIP

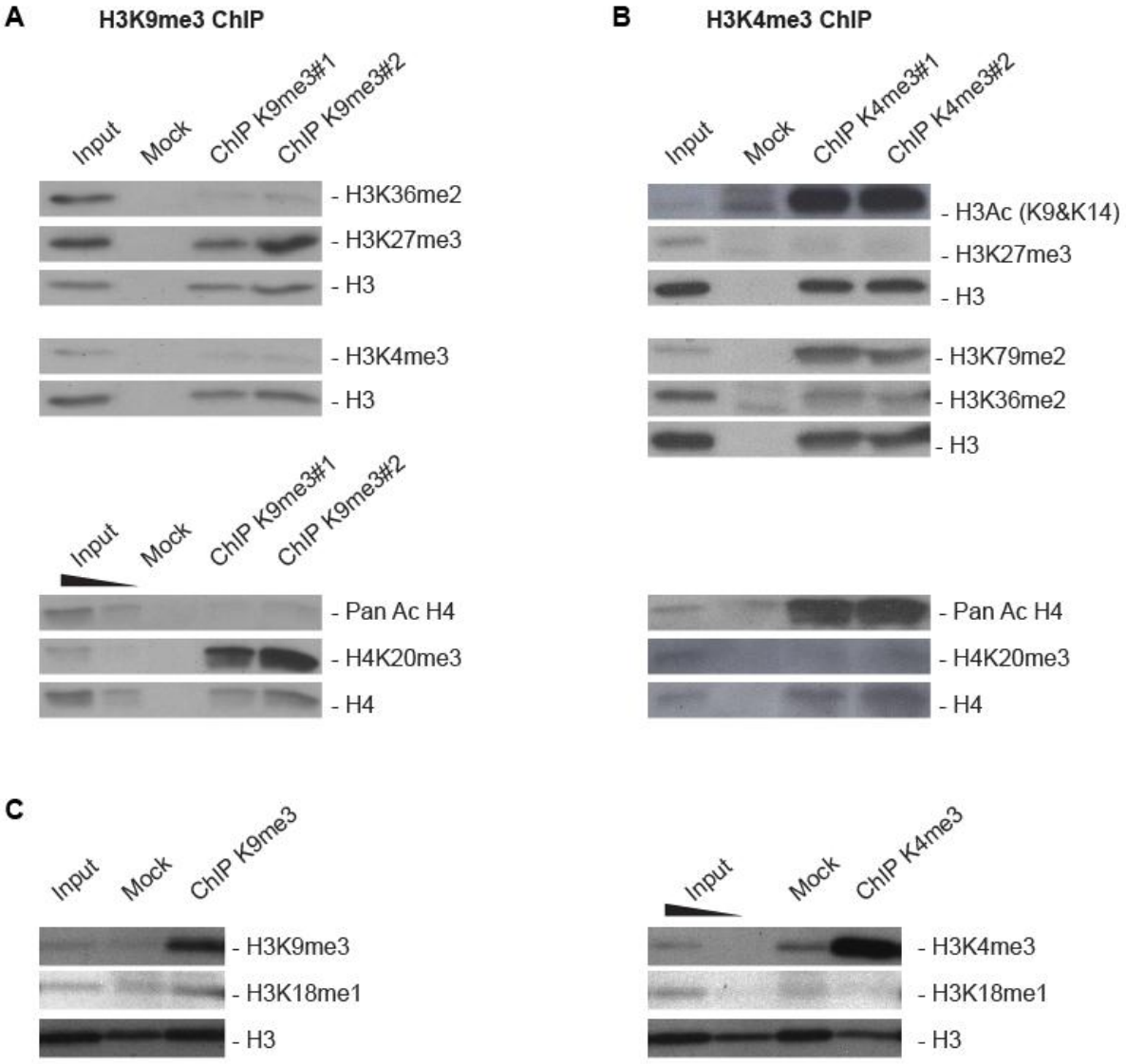
C

H3 (18-26), KQLAT**K(Ac)**AA**R(me2)**

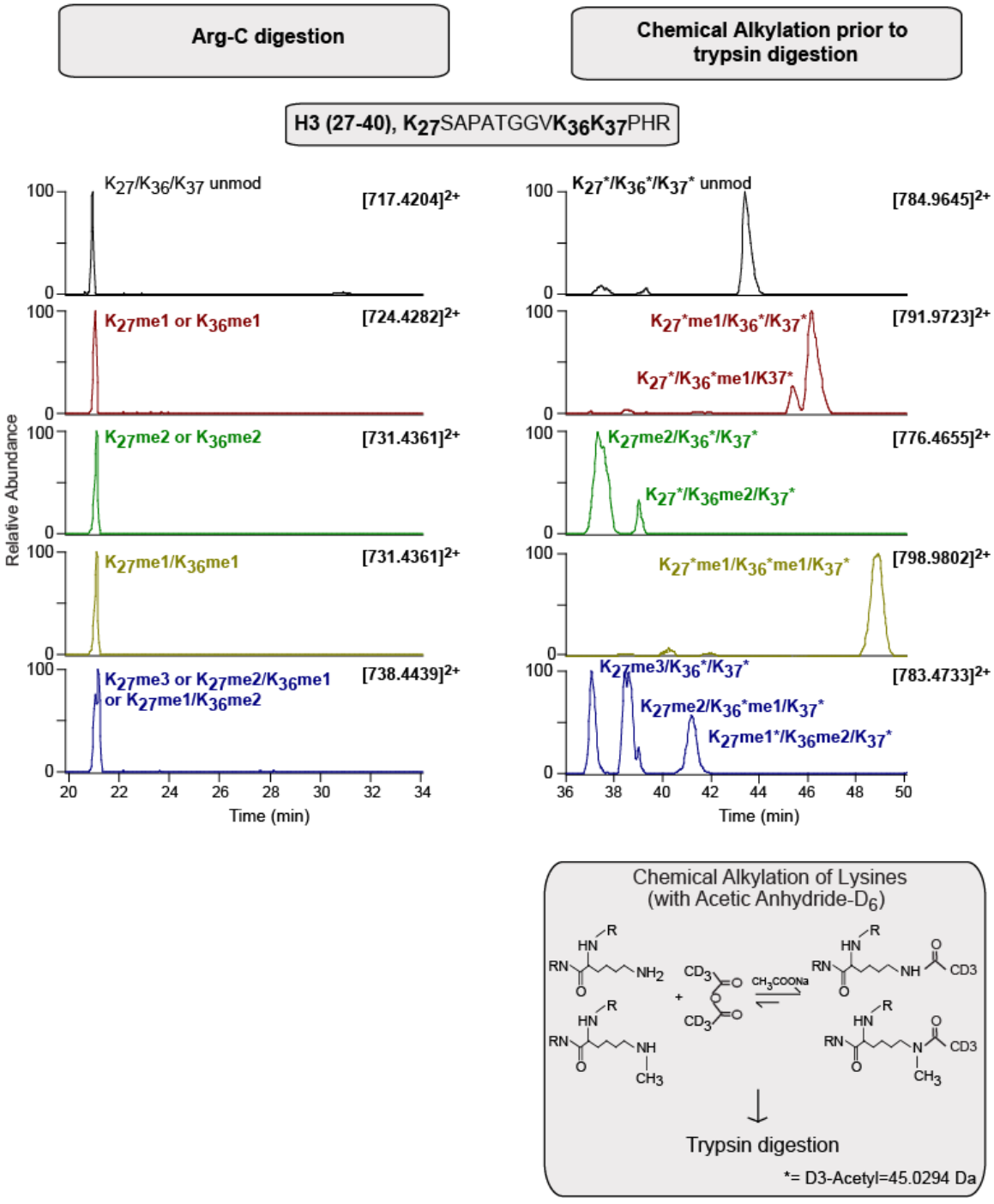




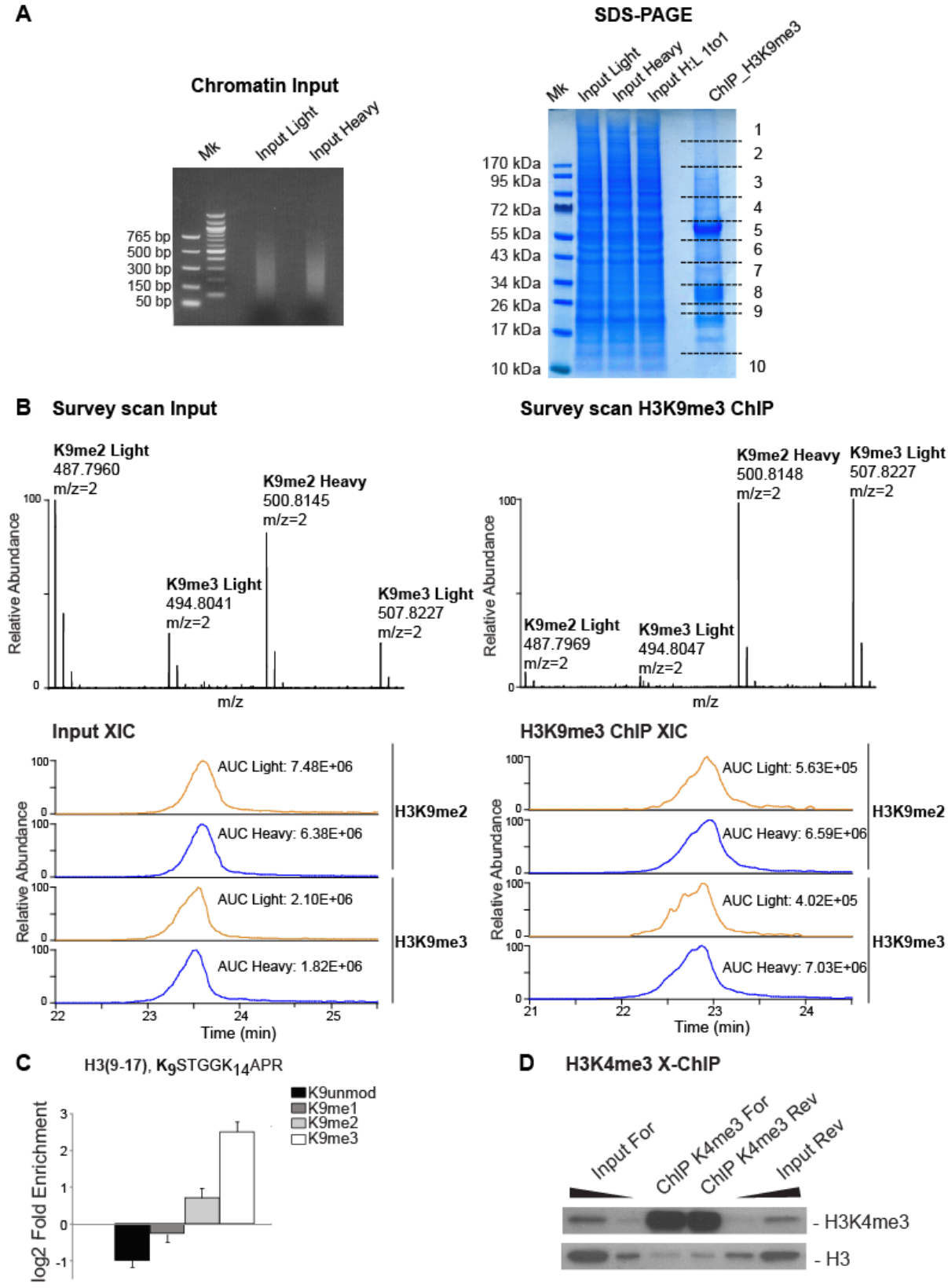
Soldi *et al.*, 2012 Figure S4



Soldi *et al.*, 2012 Figure S5

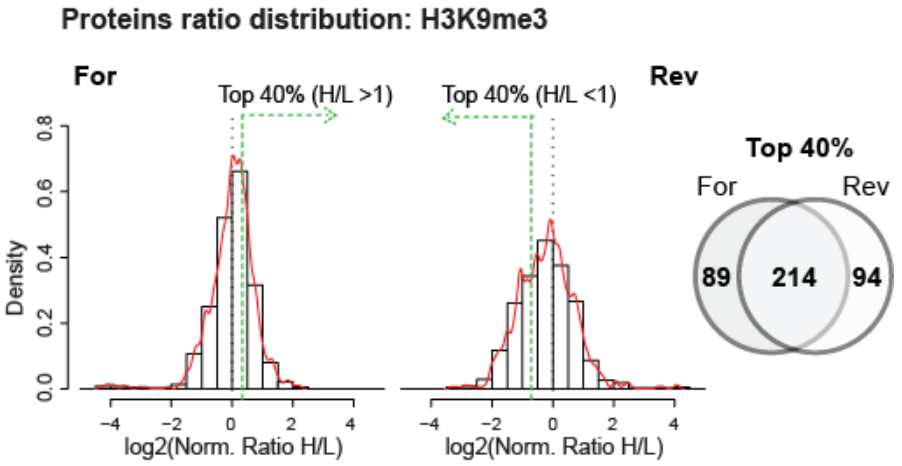


Soldi *et al.*, 2012 Figure S6

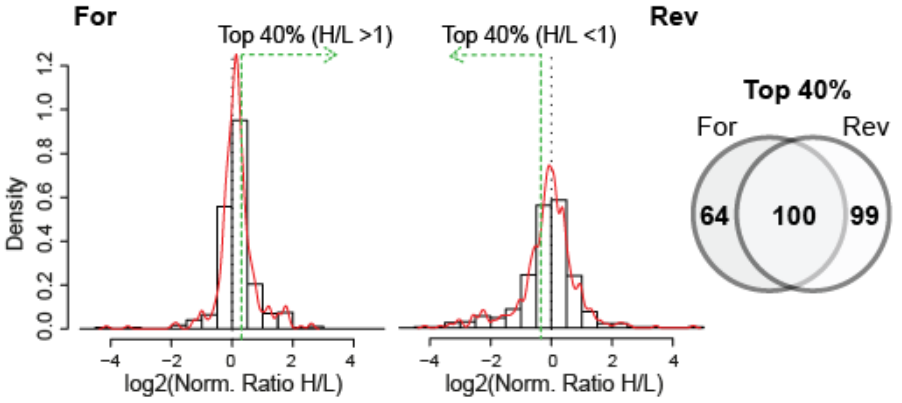


Soldi *et al*., 2012 Figure S7

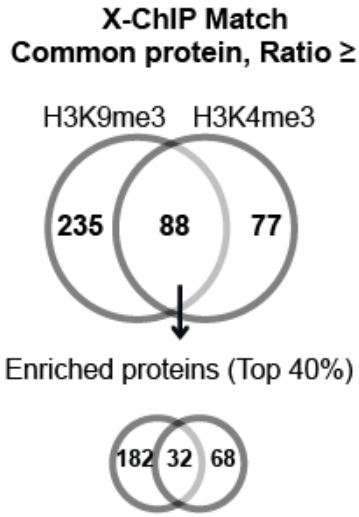
A



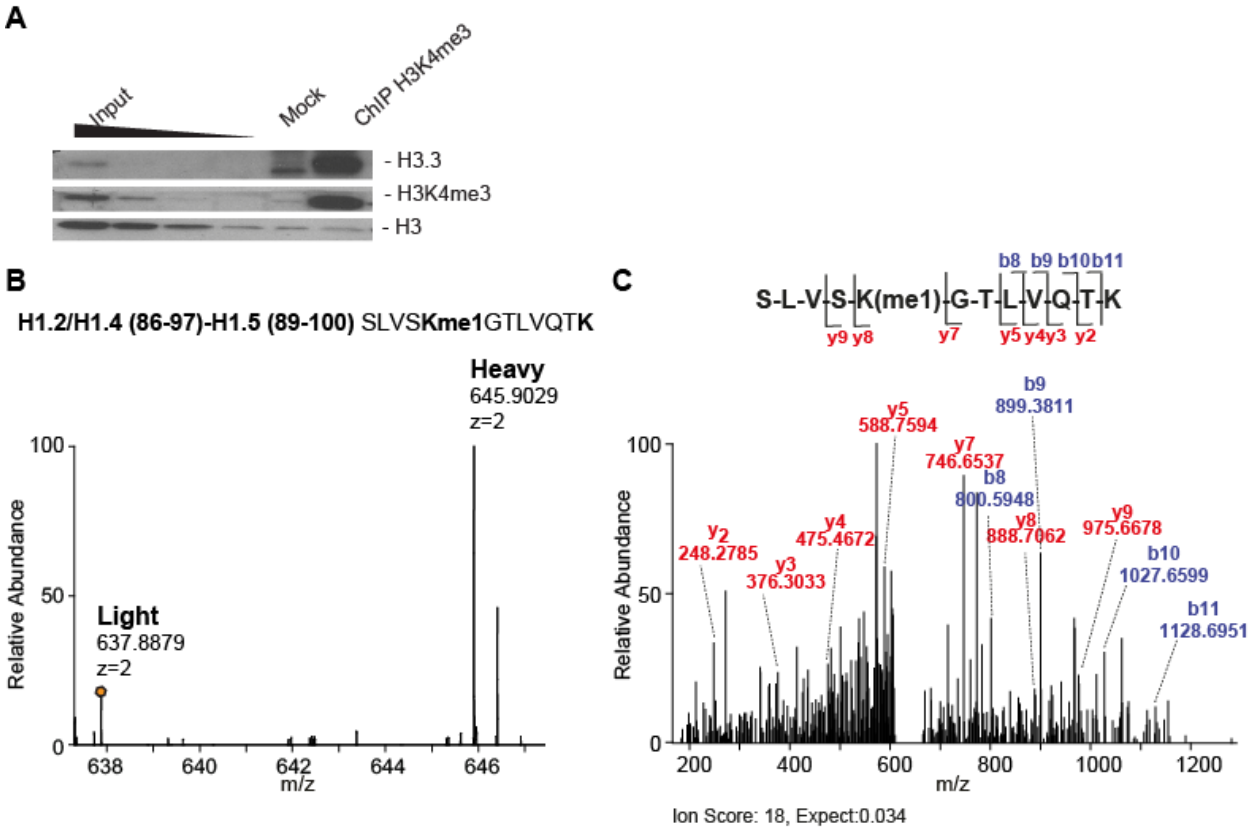
B



C

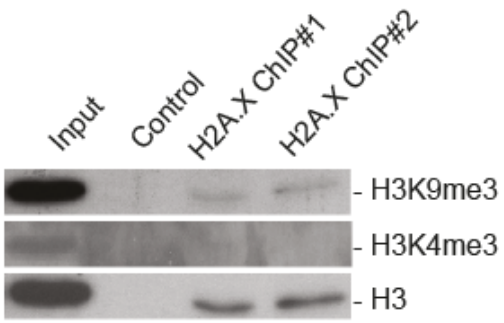


Soldi *et al.*, 2012 Figure S8



Soldi et al,. 2012 Figure S9

A)



B)