**Experiment I**

A. Average H4K5 acetylation

B. Average H4K12 acetylation

C. Average H4K16 acetylation

D. Average polyH4 acetylation

**Experiment II**

A. Average H4K5 acetylation

B. Average H4K12 acetylation

C. Average H4K16 acetylation

D. Average polyH4 acetylation