

Western blot analysis of H3K9me1, H3K9me2, H3K9me3, and β-actin in H1299 cells. The blots show protein levels for H3K9me1 (17KD), H3K9me2 (17KD), H3K9me3 (17KD), and β-actin (43KD) across eight lanes. The lanes are labeled at the bottom as follows: 1. Control, 2. 100 ng/ml, 3. 200 ng/ml, 4. 400 ng/ml, 5. 800 ng/ml, 6. 1600 ng/ml, 7. 3200 ng/ml, 8. 6400 ng/ml. The blots show that H3K9me1, H3K9me2, and H3K9me3 levels increase with increasing concentration of the treatment, while β-actin levels remain relatively constant, serving as a loading control.

Western blot analysis of H3K9me1, H3K9me2, H3K9me3, and β -actin in H1299 cells. The blots show protein levels across eight lanes, with molecular weight markers indicated on the right (17KD for H3K9me1, H3K9me2, and H3K9me3; 43KD for β -actin).

Figure2C Fadu

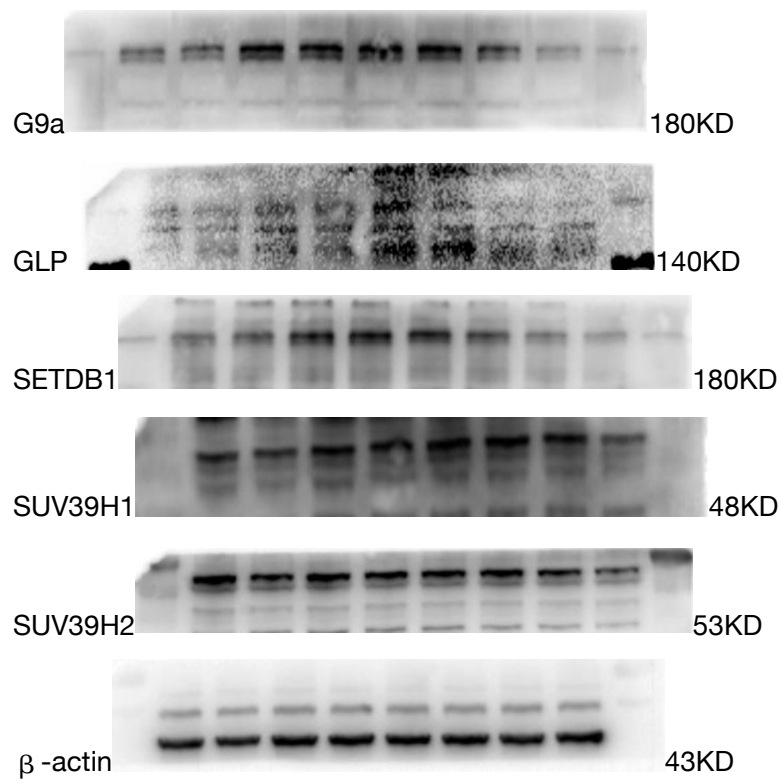


Figure2D HN8

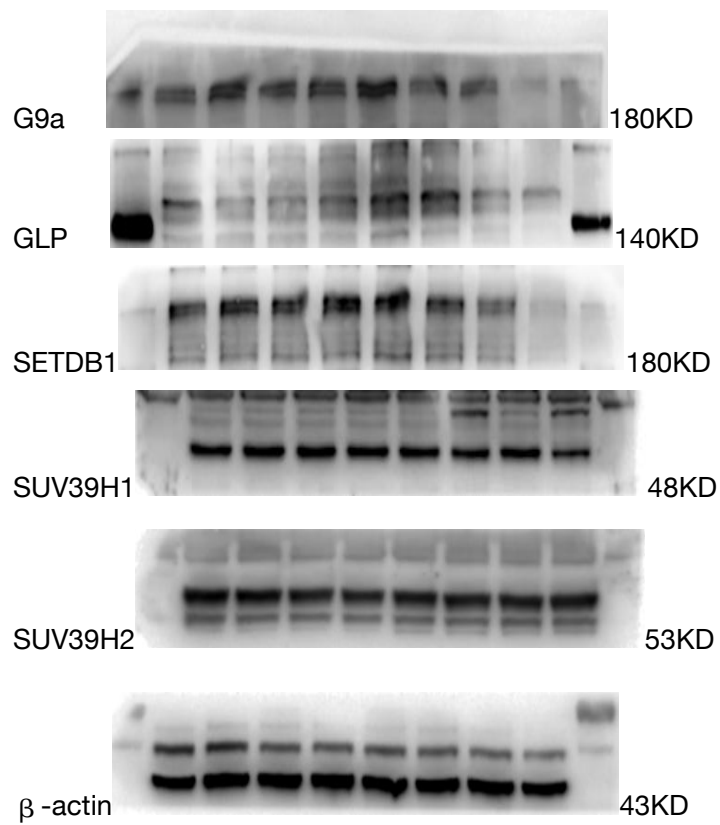


Figure4E

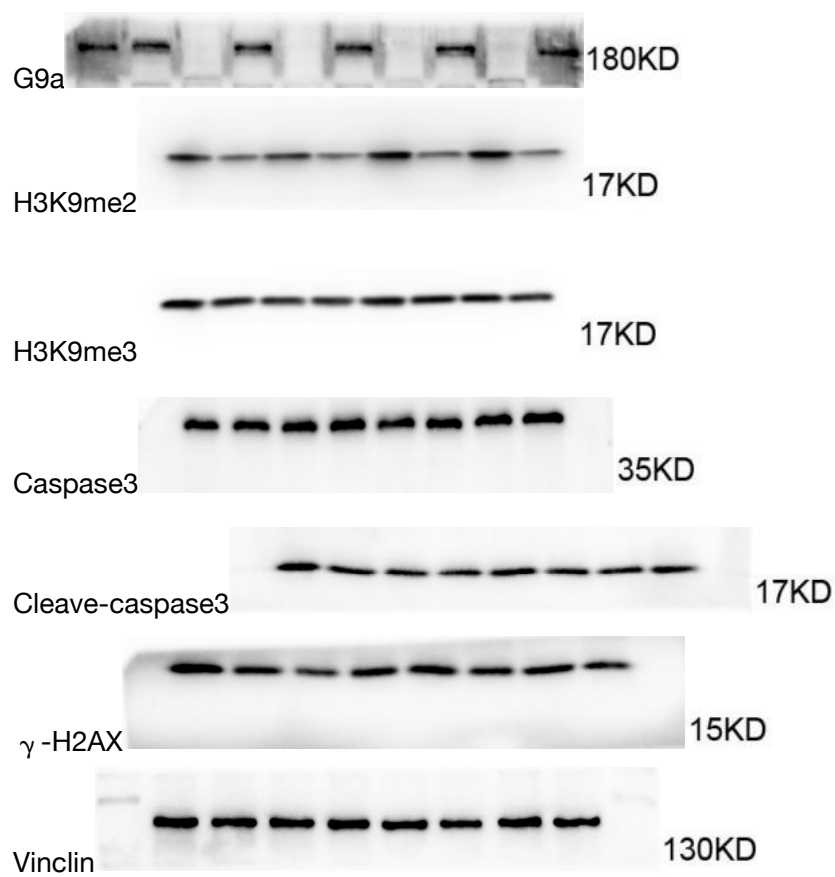
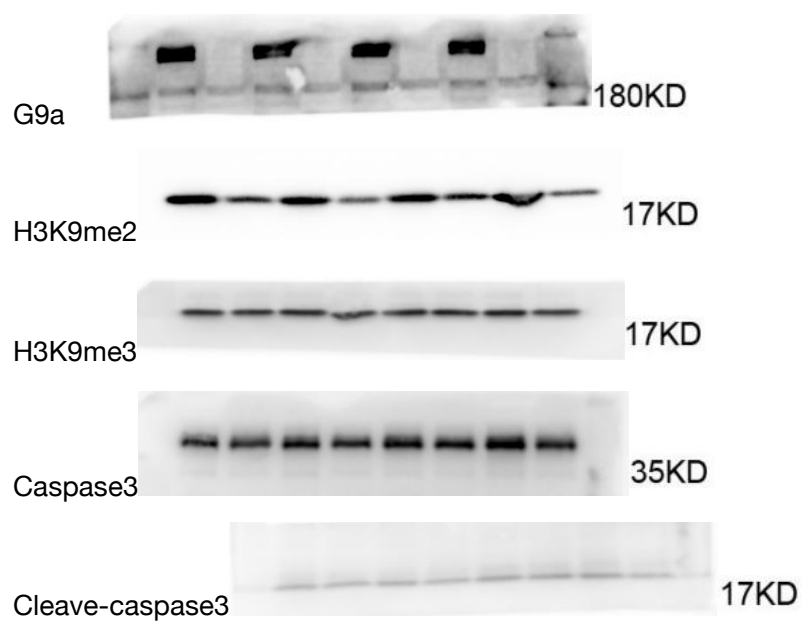


Figure4F



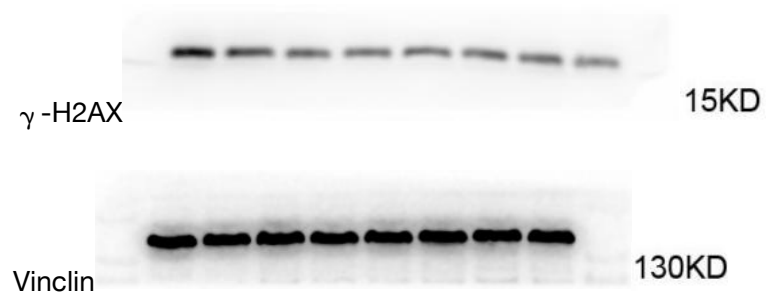


Figure6C Fadu:

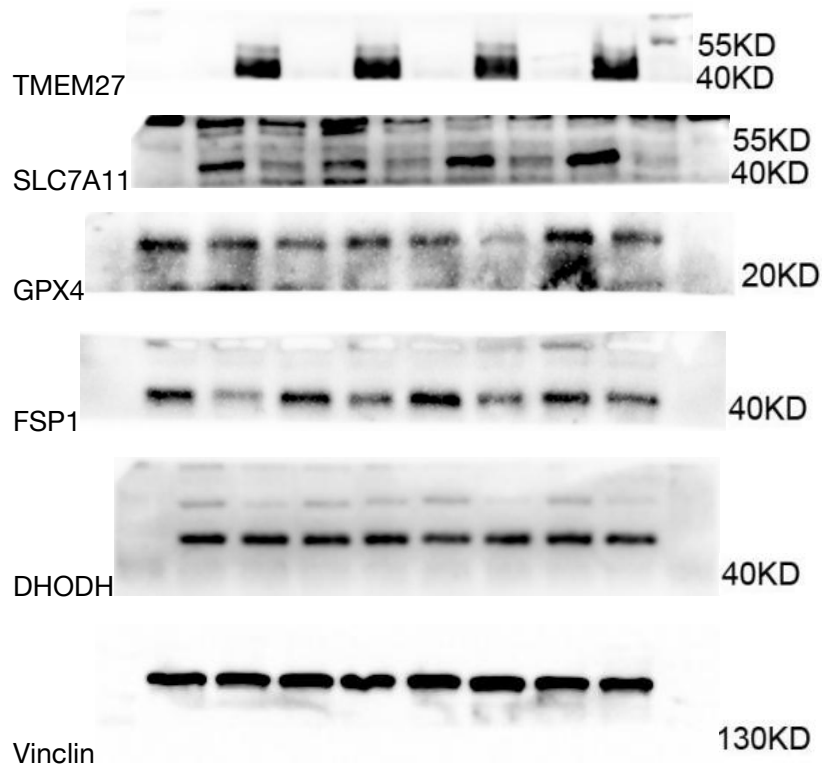
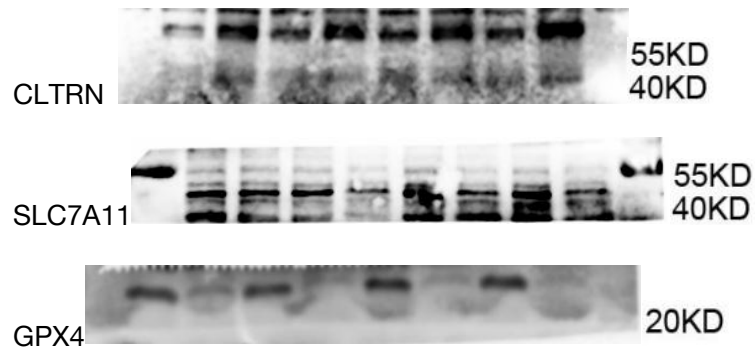


Figure6C HN8



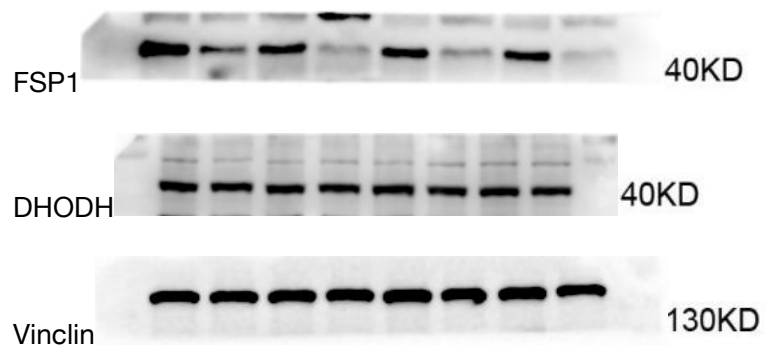


Figure6E Fadu

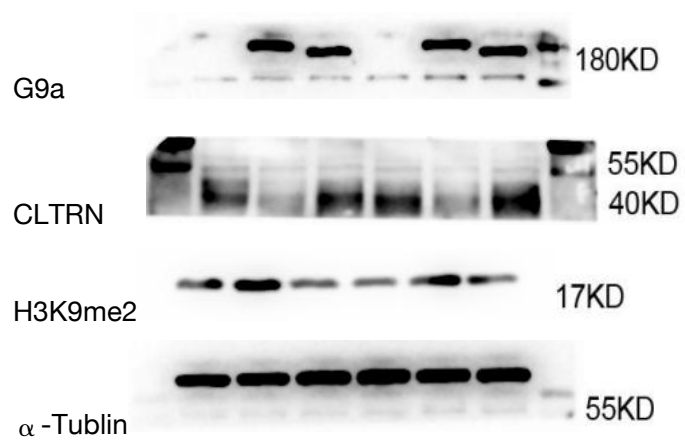


Figure6E HN8

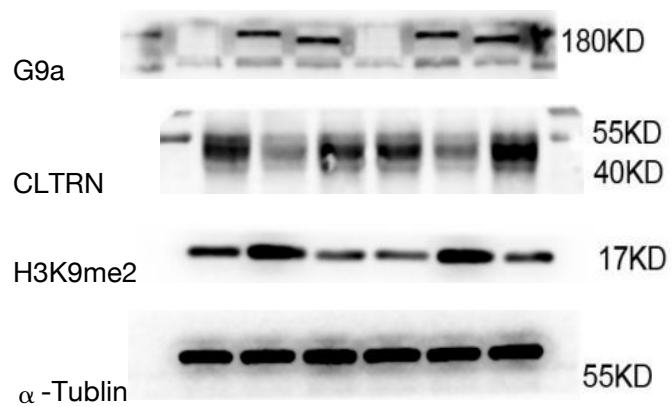


Figure7A

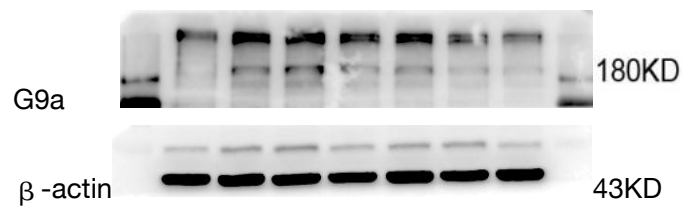


Figure7B Fadu

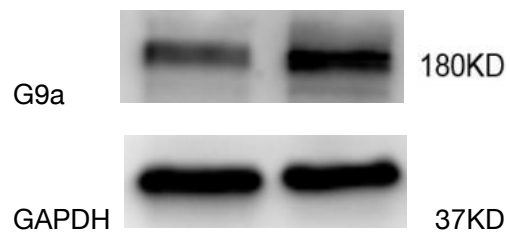
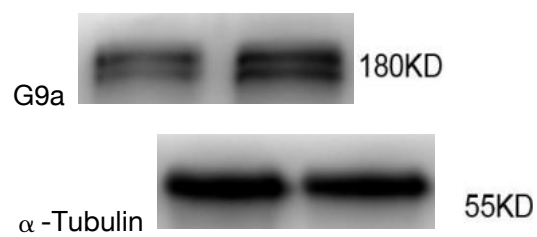
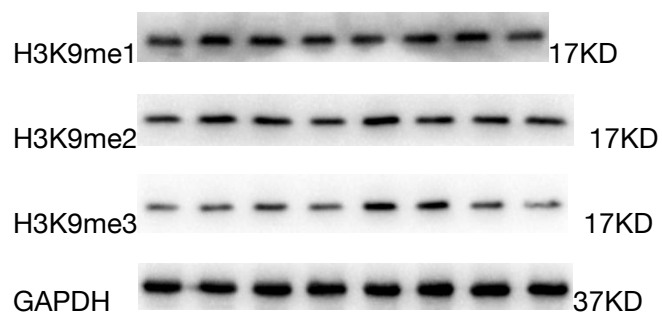


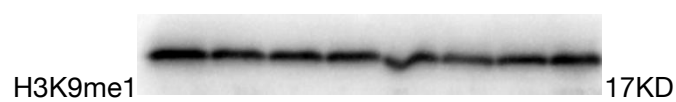
Figure7B HN8

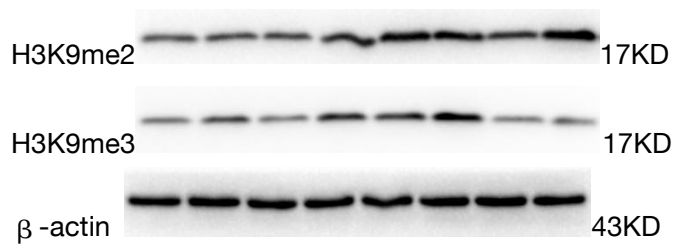


FigureS1A

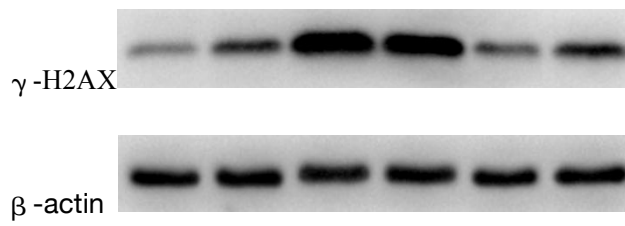


FigureS1B

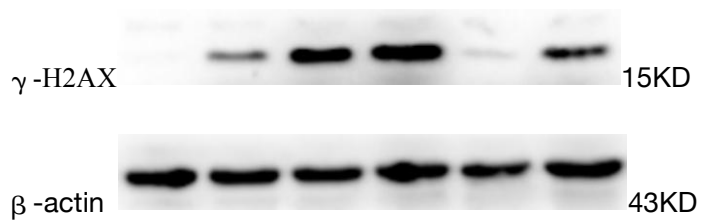




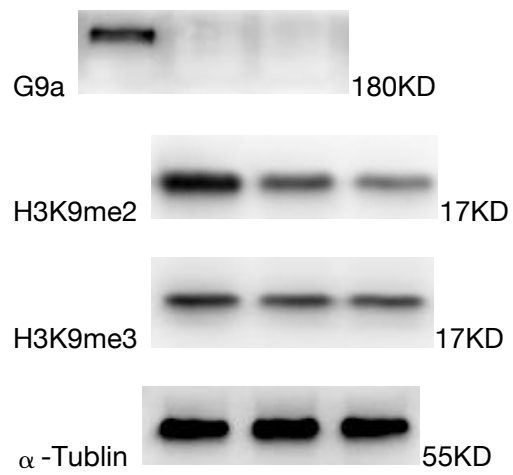
FigureS3A Fadu



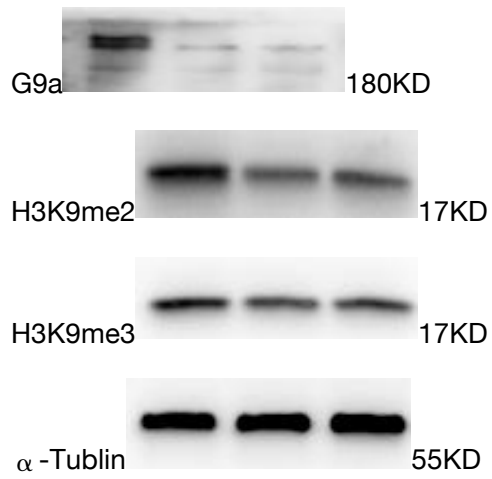
FigureS3A HN8



FigureS4C Fadu



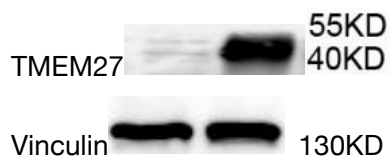
FigureS4C HN8



FigureS6A



FigureS6B Fadu



FigureS6B HN8

