



Figure S8. Effect of oxidizing agents on GS-p16^{INK4A} and p16^{INK4A} C72S.

(A) Overlap of ¹H¹⁵N HSQC solution spectra of reduced (magenta) and H₂O₂ treated (green) GS-p16^{INK4A}

(B) Overlap of ¹H¹⁵N HSQC solution spectra of reduced (magenta) and diamide treated (green) GS-p16^{INK4A}

(C) Overlap of ¹H¹⁵N HSQC solution spectra of reduced (orange) and GSSG treated (blue) p16^{INK4A} C72S.

(D) Overlap of ¹H¹⁵N HSQC solution spectra of reduced (orange) and H₂O₂ treated (blue) p16^{INK4A} C72S.

(E) Overlap of ¹H¹⁵N HSQC solution spectra of reduced (orange) and diamide treated (blue) p16^{INK4A} C72S.