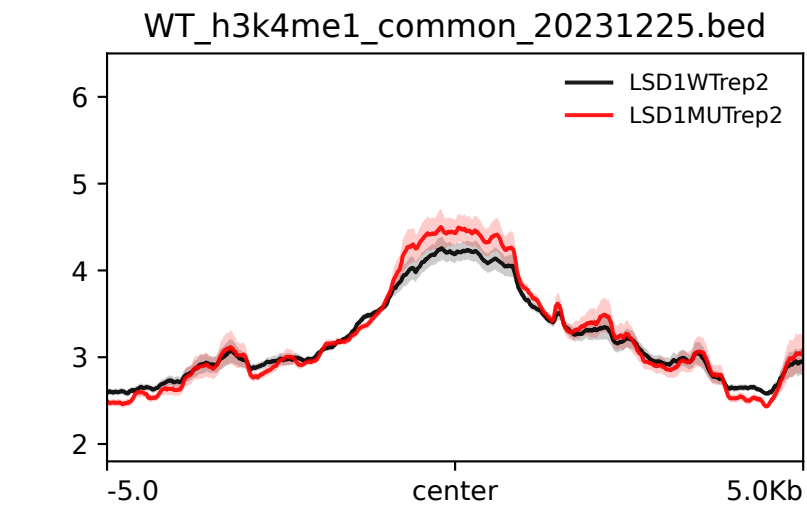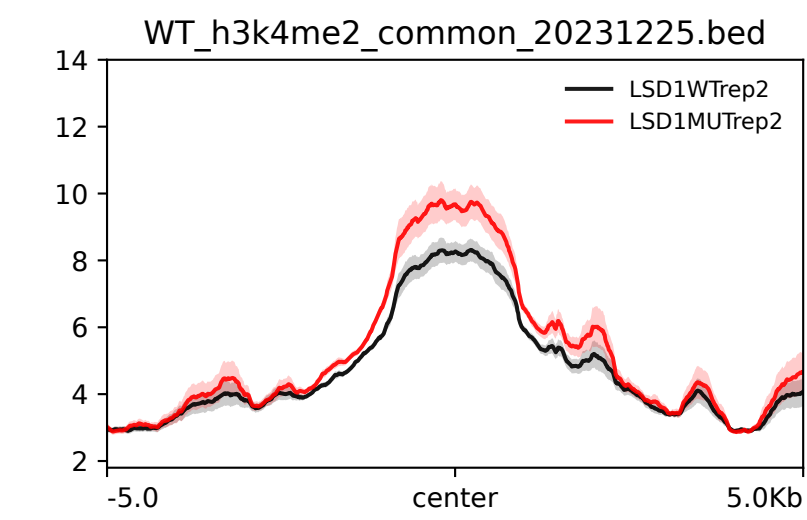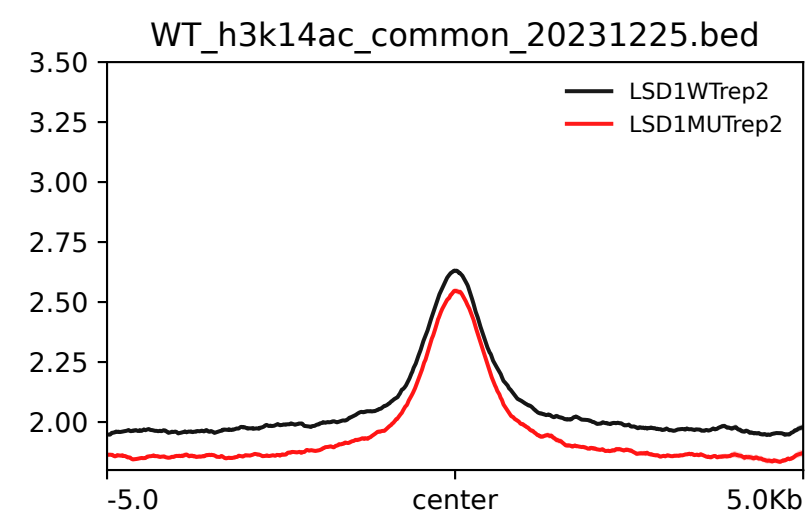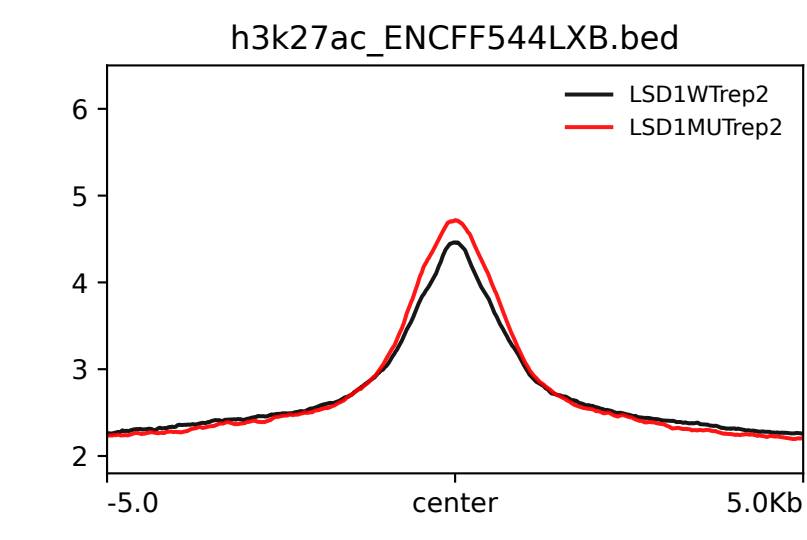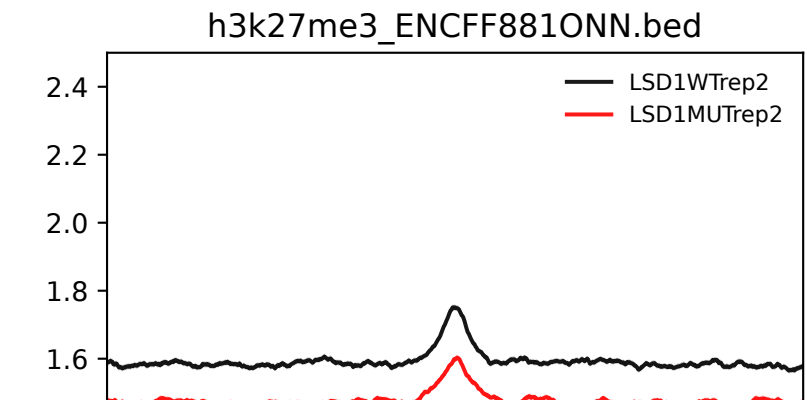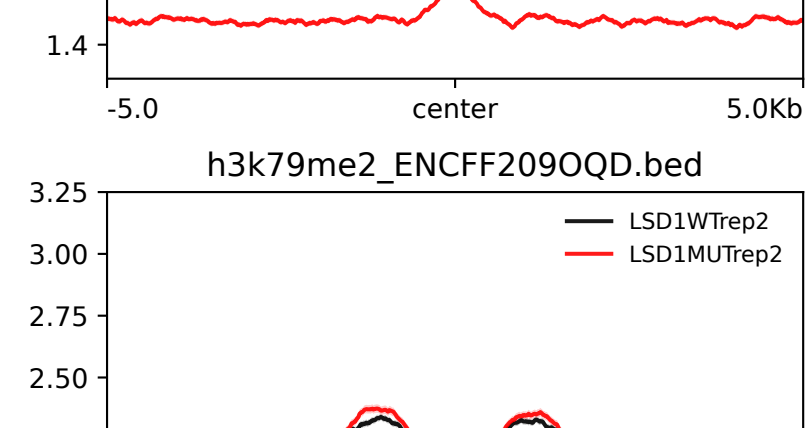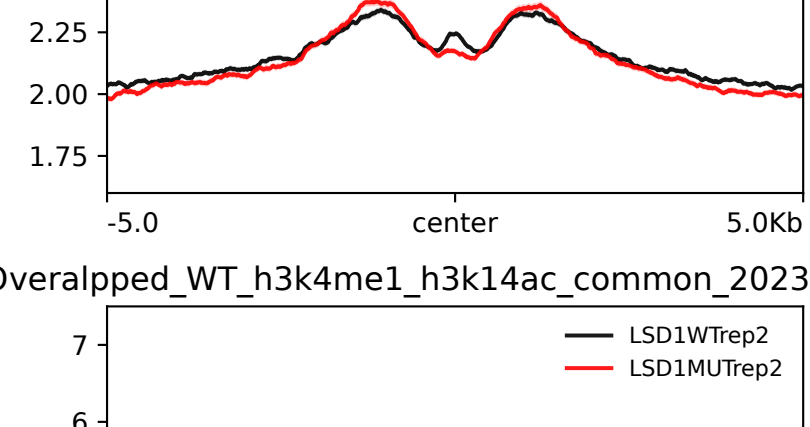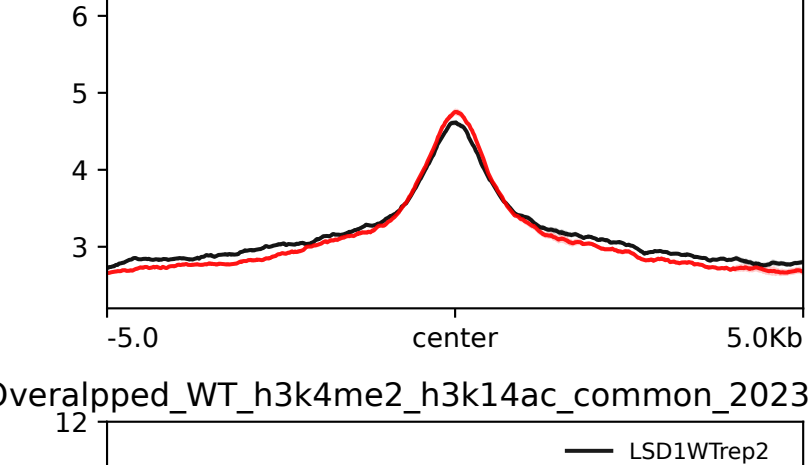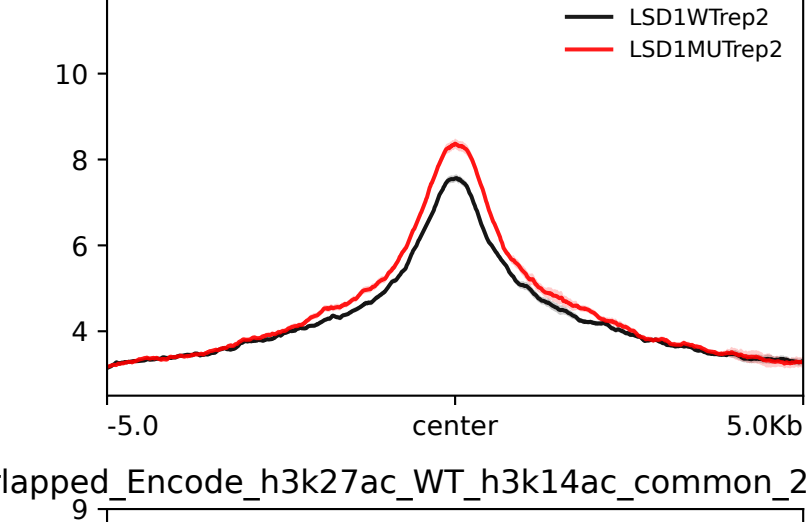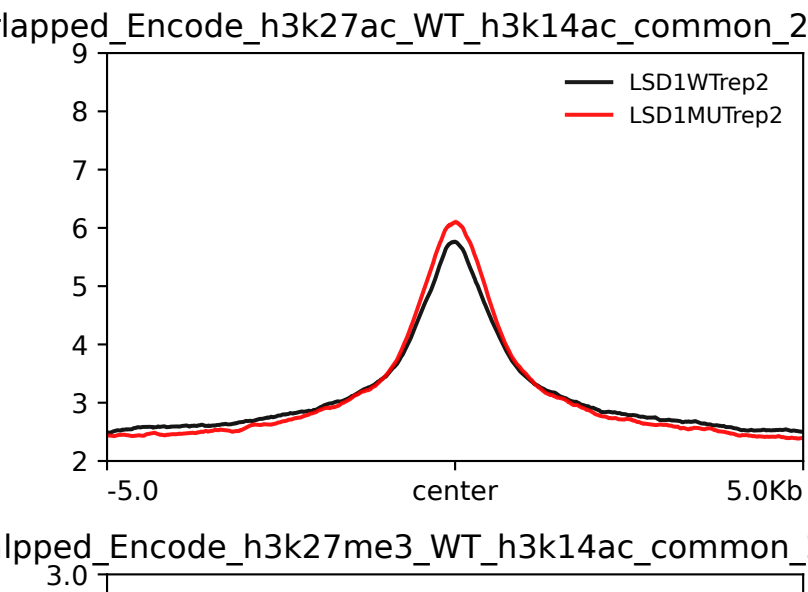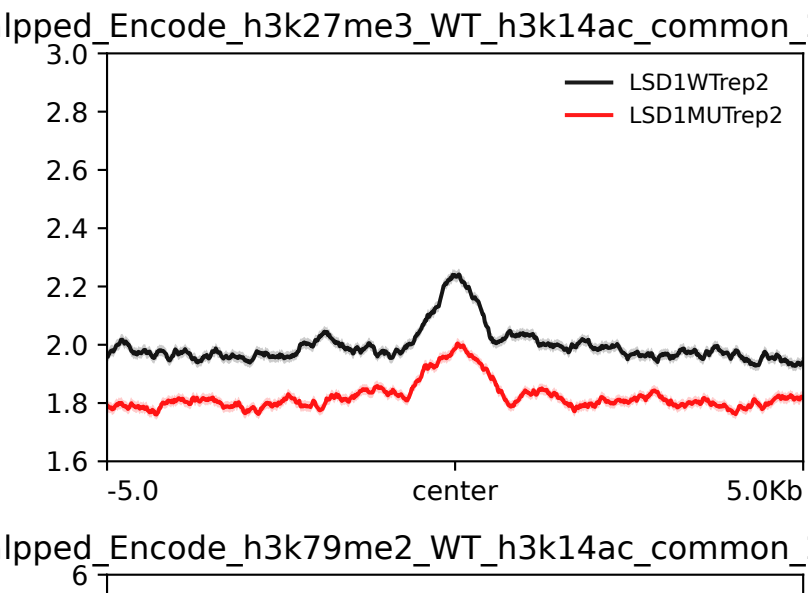global LSD1 rep 2 levels