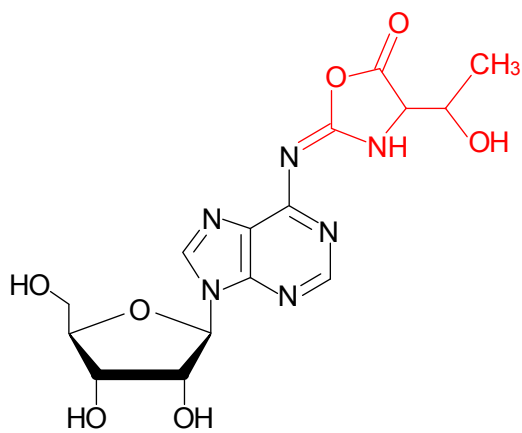
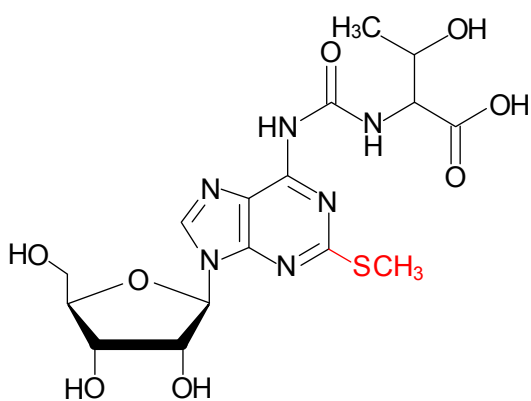


*N*⁶-threonylcarbamoyladenine (*t*⁶A)



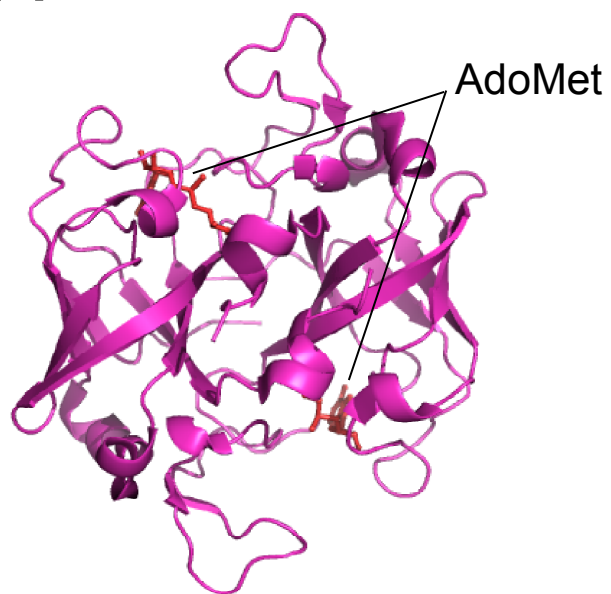
Cyclic-*N*⁶-threonylcarbamoyladenine (*ct*⁶A)



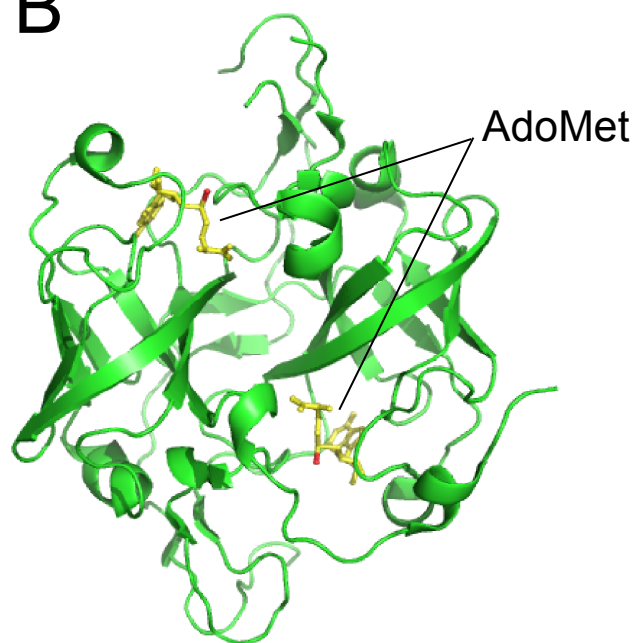
2-methylthio-*N*⁶-threonylcarbamoyladenine (*ms*²*t*⁶A)

Figure S1

A



B



C

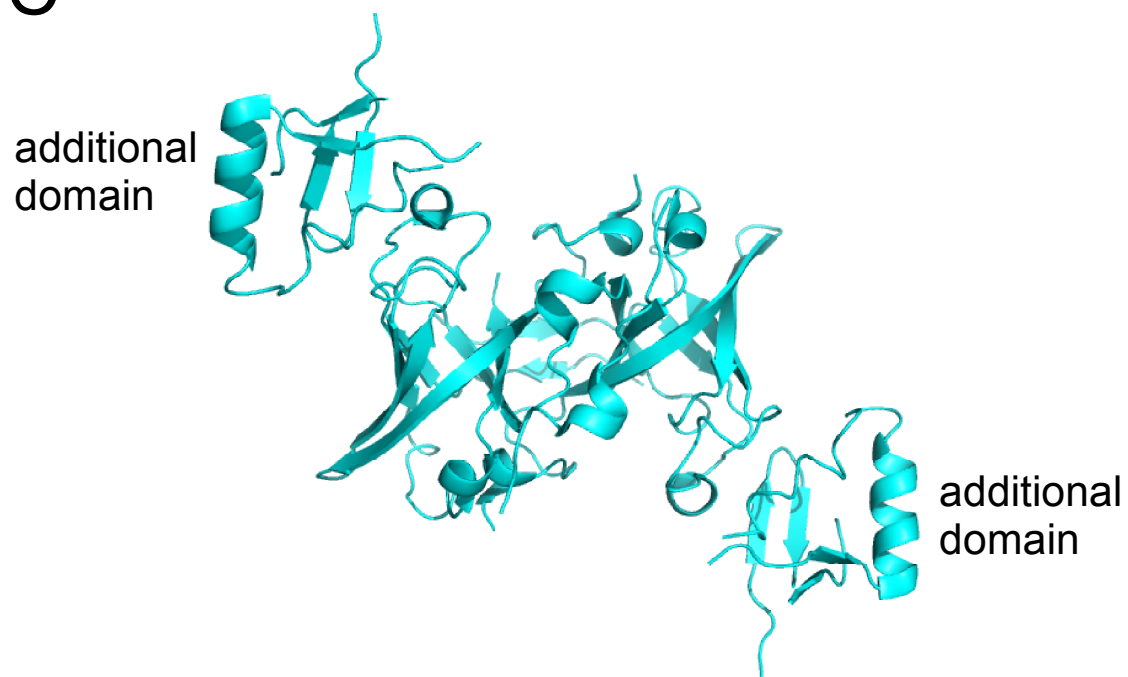


Figure S3

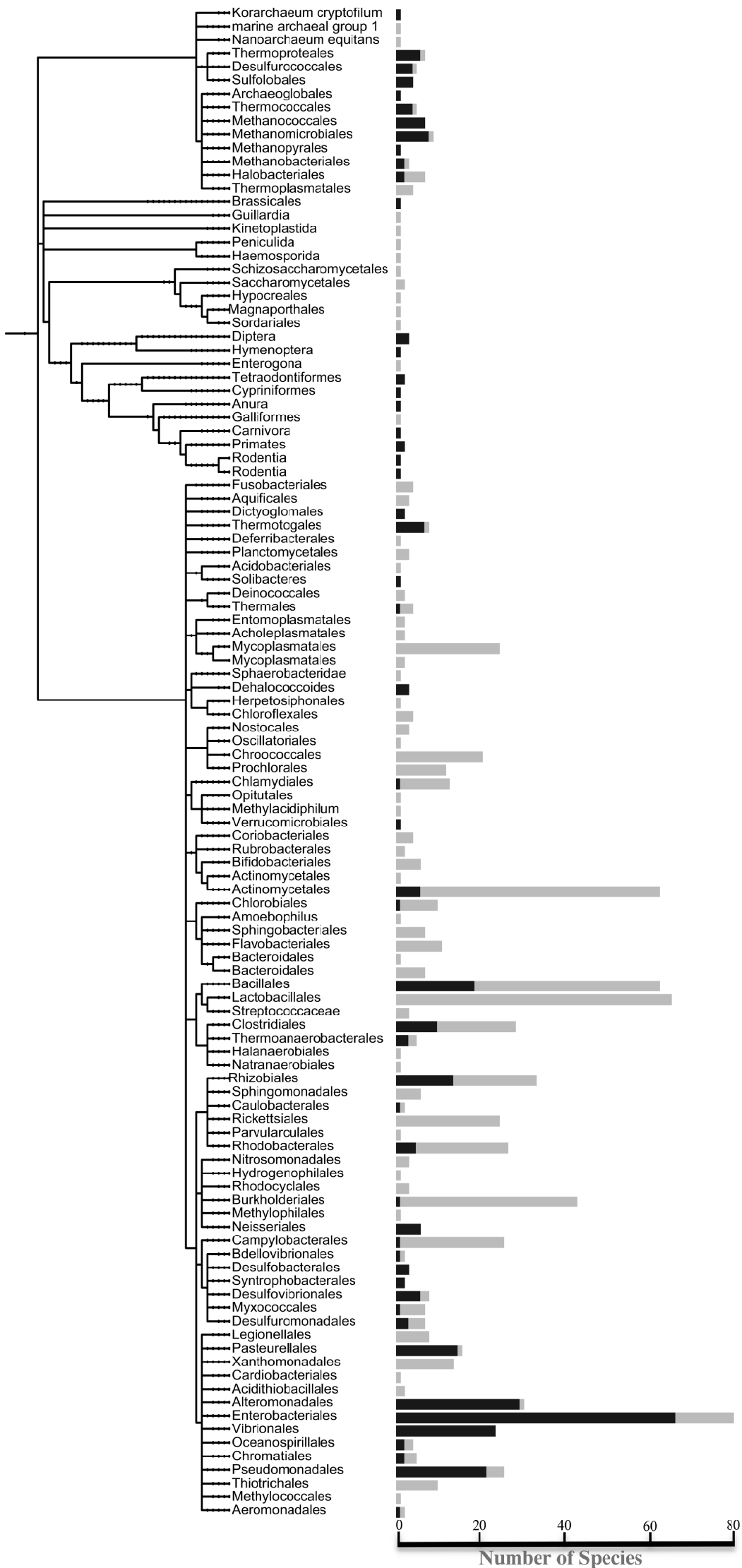


Figure S4

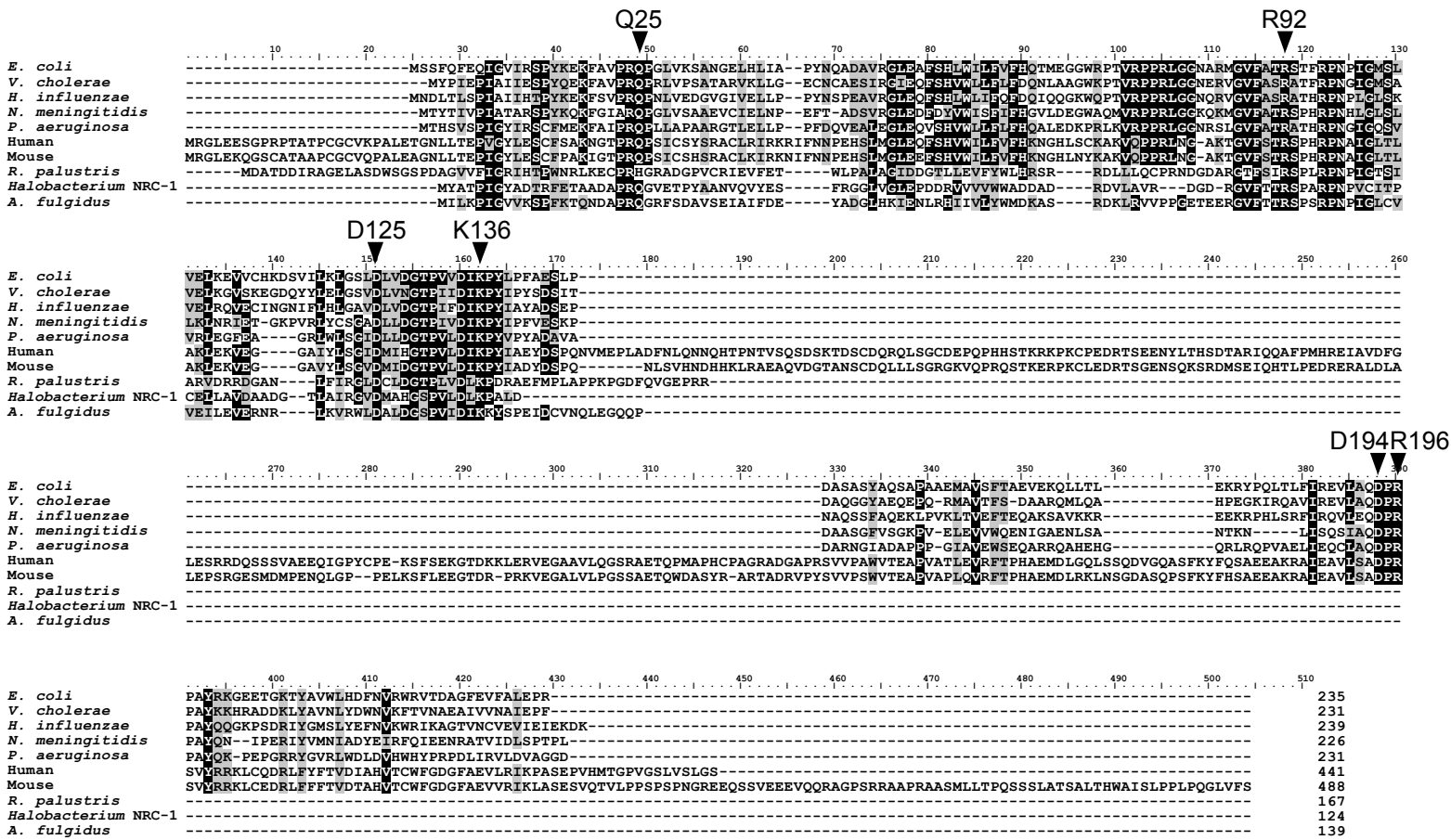
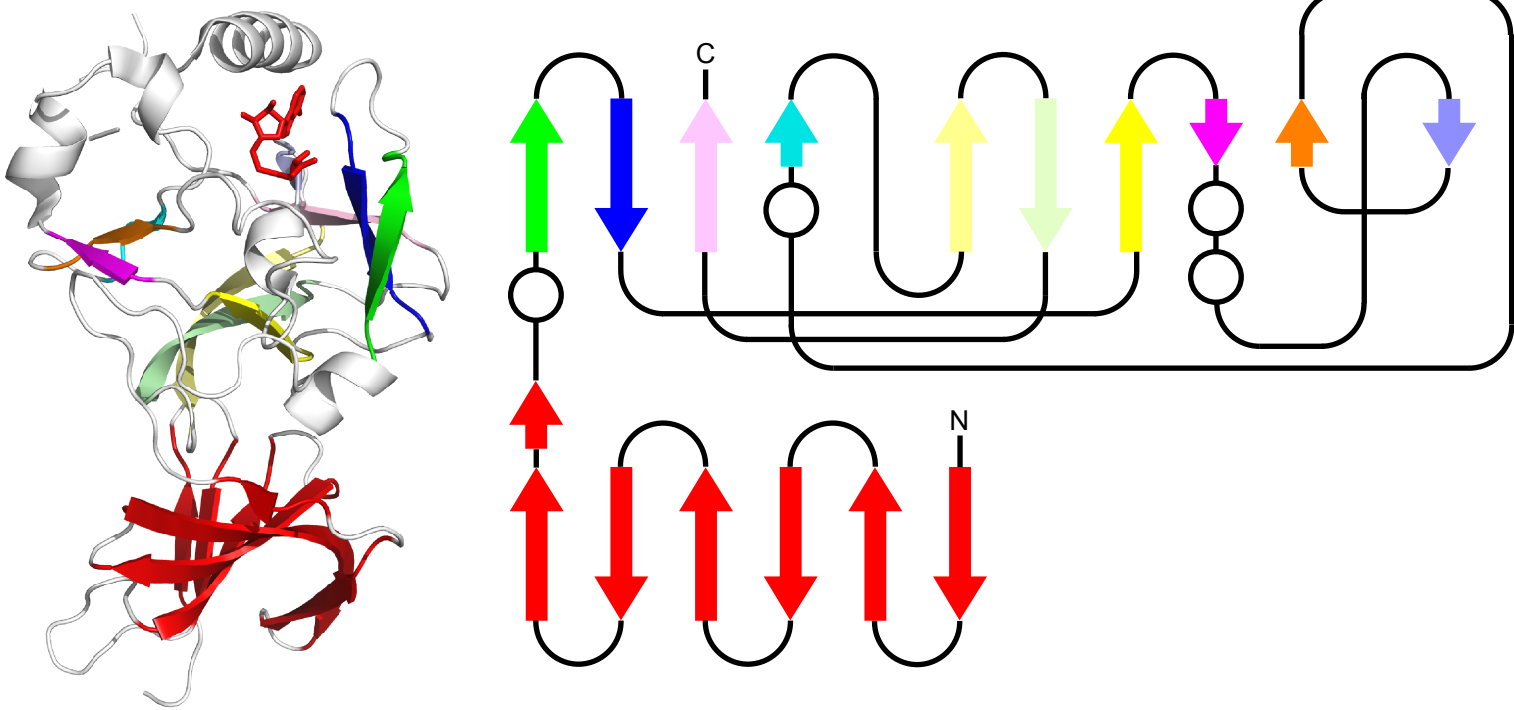


Figure S5

A

Human SETD7



B

A. fulgidus YaeB (AF0241)

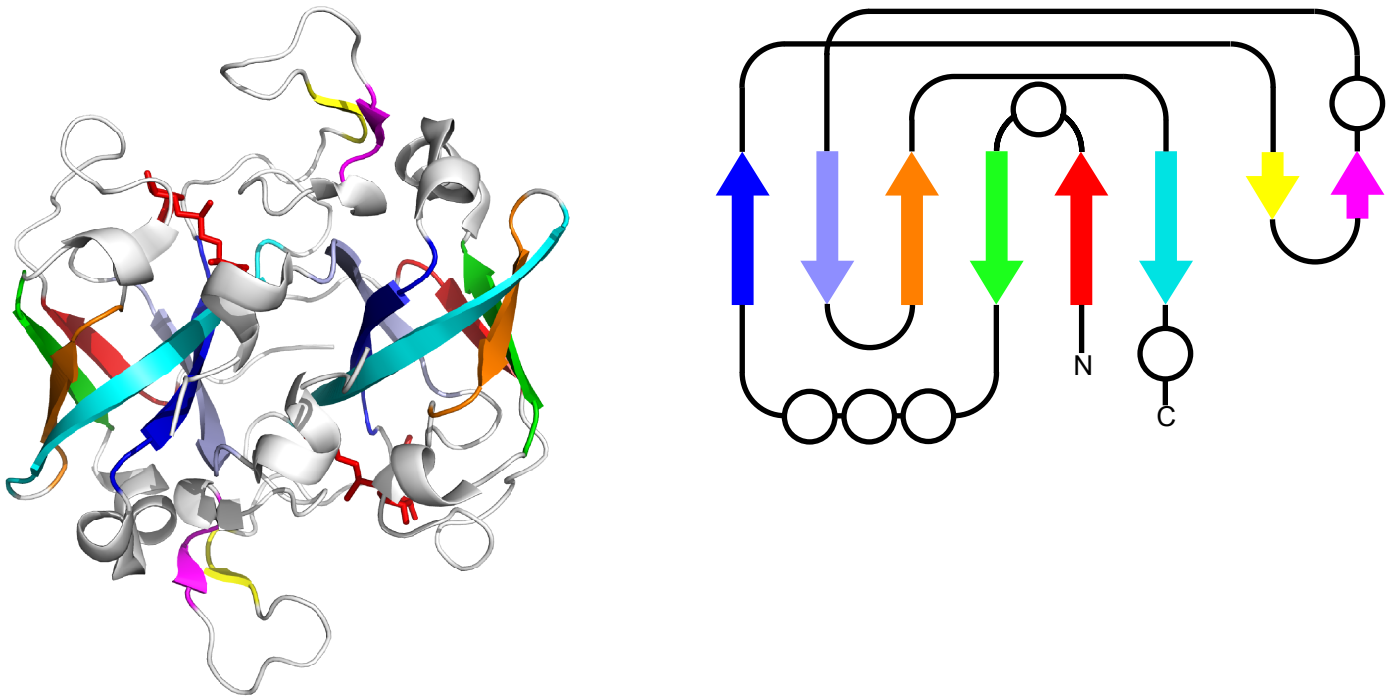


Figure S6

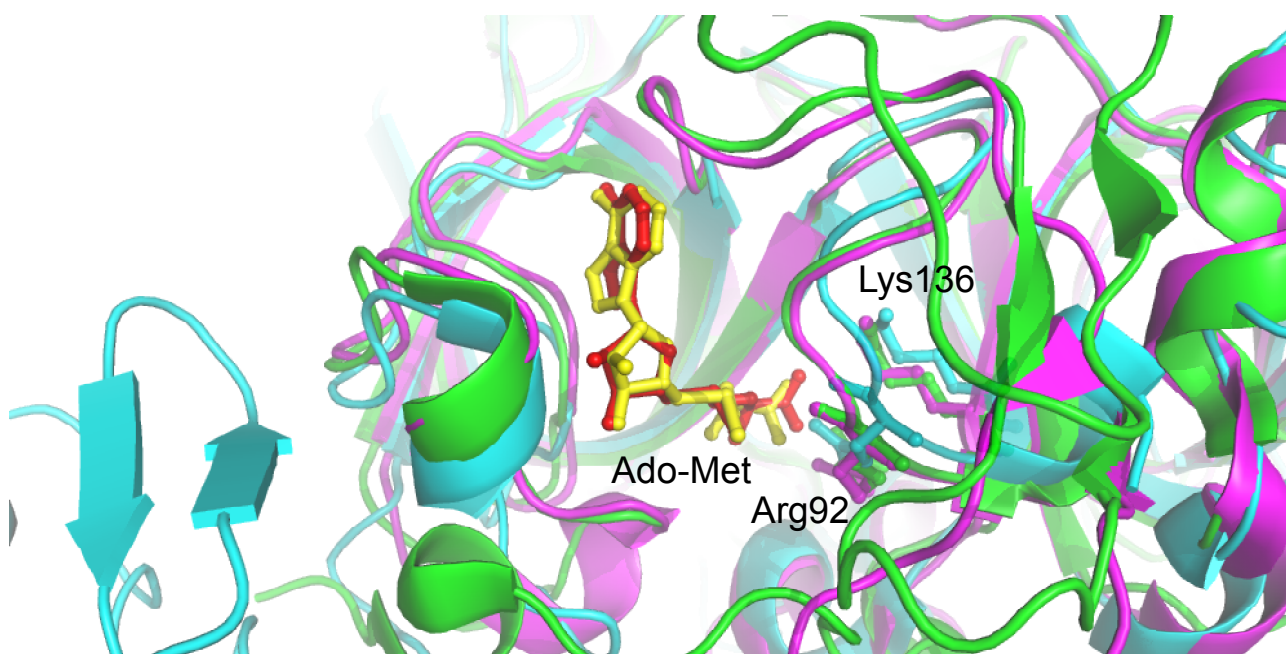


Figure S7

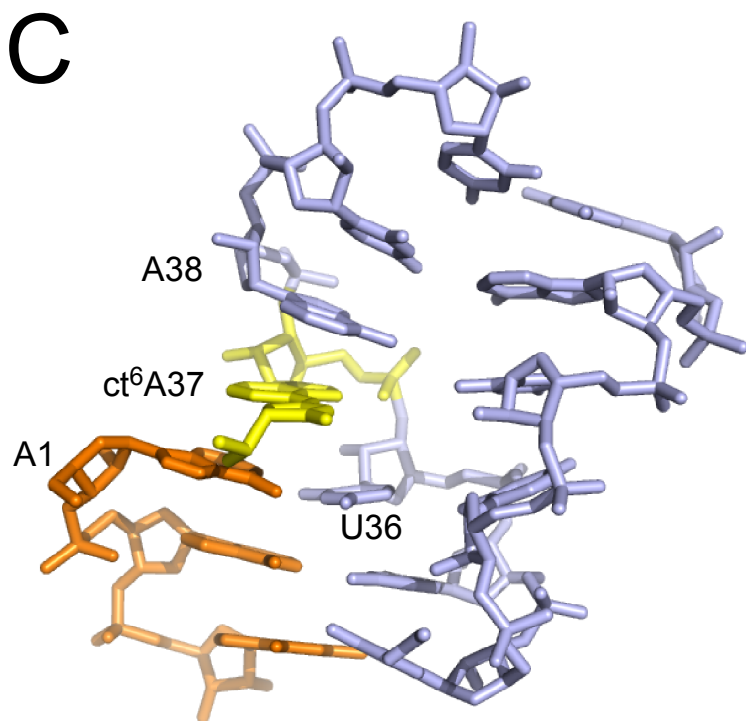
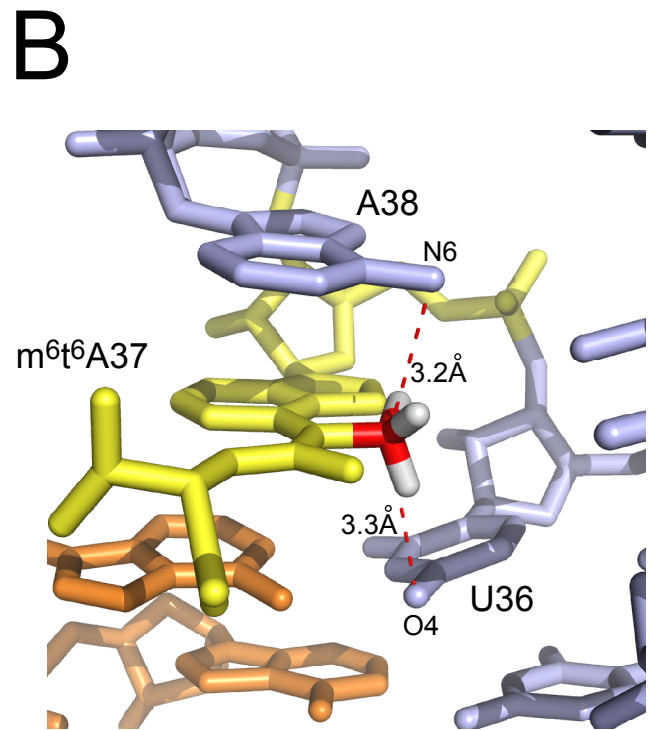
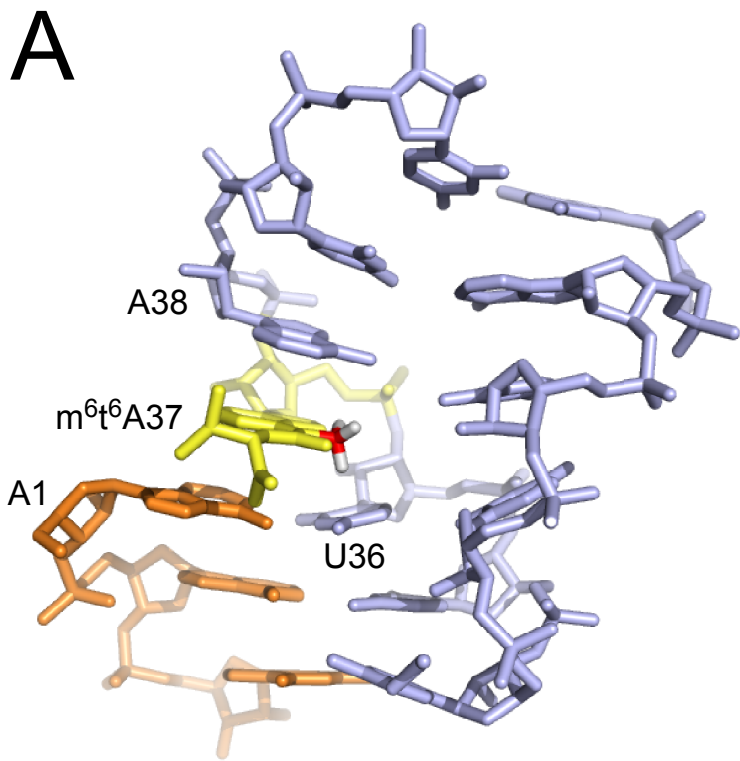


Figure S9