

Supplementary Information: The structural basis for forkhead box family specificity revealed by the crystal structure of human FOXN1 in complex with DNA

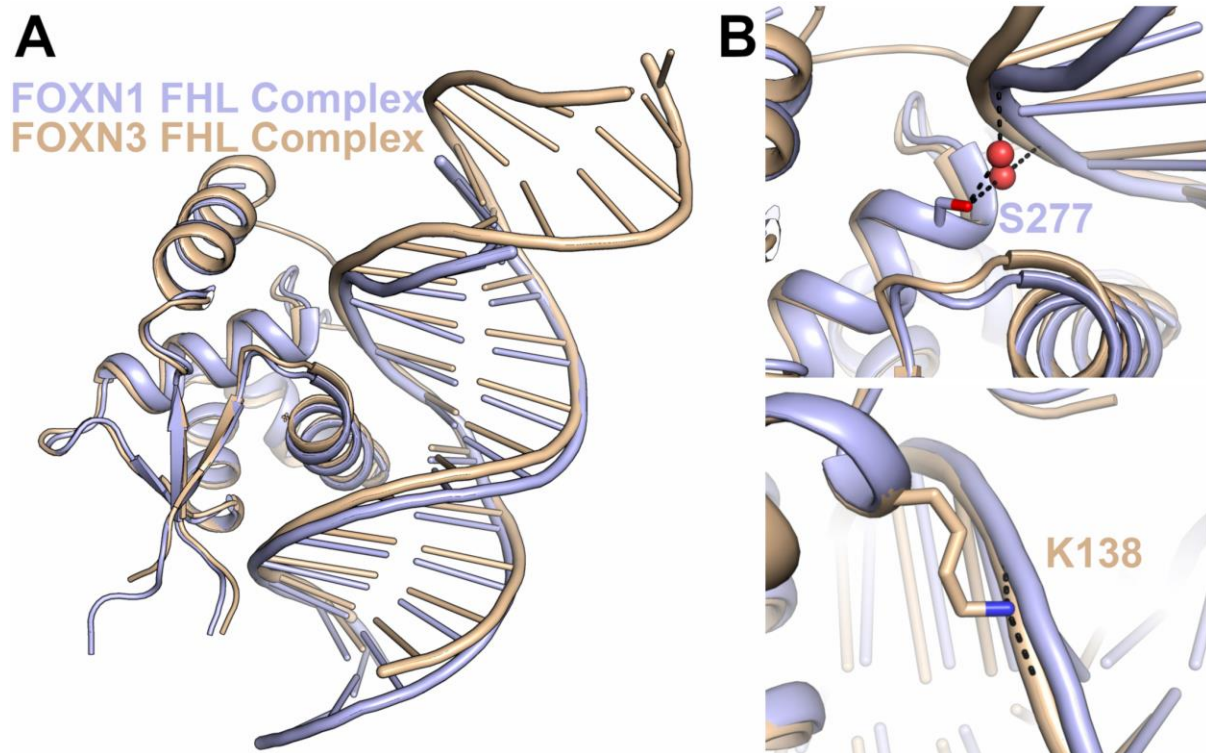


Figure S1 Comparison between FOXN1 and FOXN3 crystal structures. **(A)** Overall comparison between FOXN1 and FOXN3 both bound to FHL containing DNA. **(B)** Only minor differences in the DNA backbone contacts can be observed, FOXN1 makes an additional water mediated interaction via S277 (upper panel), whilst FOXN3 makes an additional ion pair via K138.