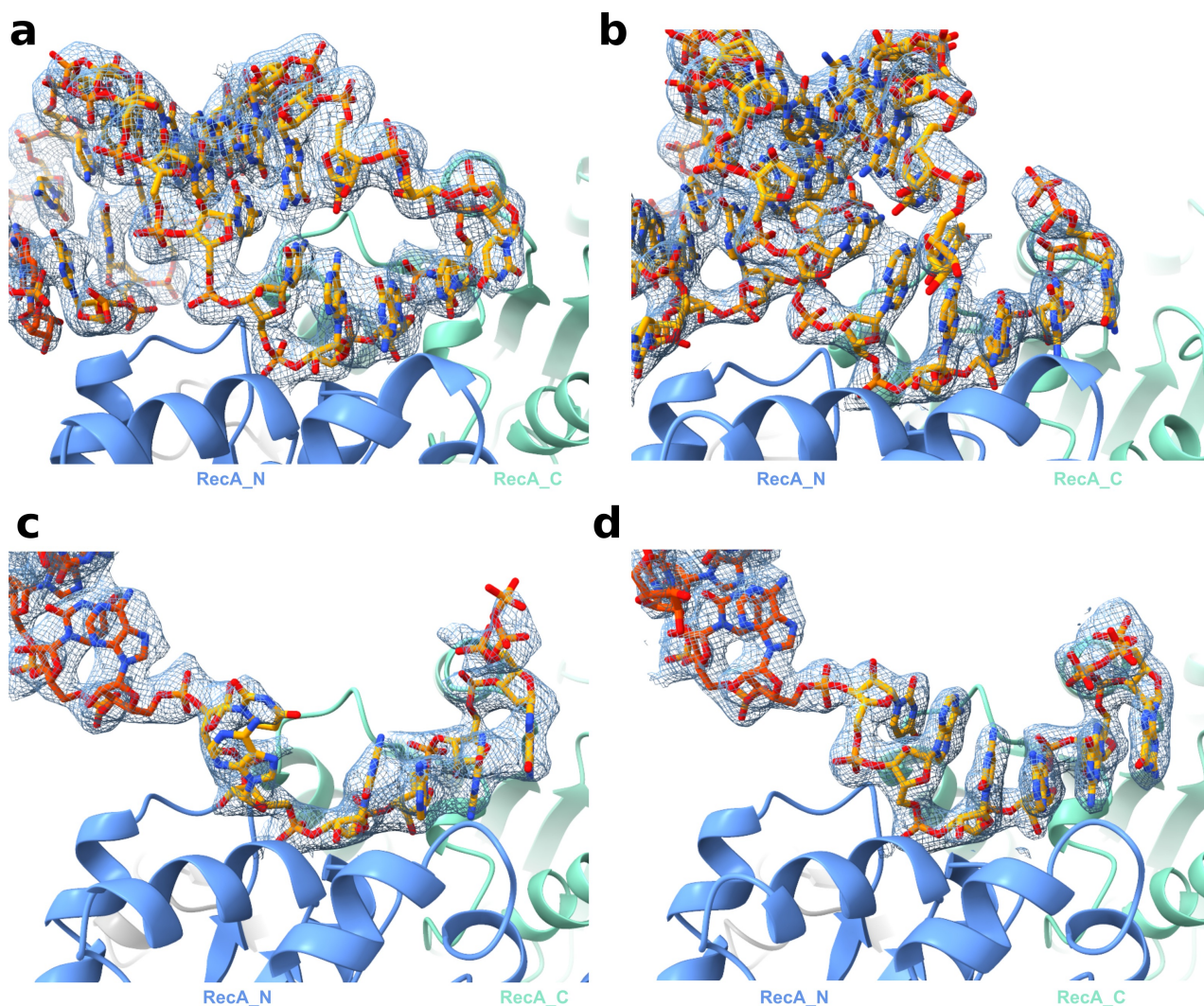




Supplementary Fig. 9: Electron density maps

Composite omit 2Fo - Fc maps contoured at 1.0 σ are shown as a blue mesh for the RNAs depicted in Fig. 3, 4 and 5 of the main text. **(a)** hp-HP92/DbpA/ADP/BeF₃ complex (chain F). **(b)** ds-HP92/DbpA/ADP/BeF₃ complex (chain D). **(c)** ss-HP92/DbpA/ADP/BeF₃ complex conformation 1 (chain L). **(d)** ss-HP92/DbpA/ADP/BeF₃ complex conformation 2 (chain C).