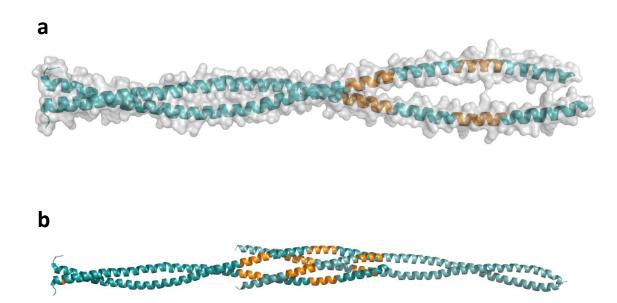
## **Supplementary Figure 4**



**Supplementary Figure 4.** (a) Crystal structure of the dimeric AB fragment of M1 (Protein Data Bank ID 20TO [20]). (b) Antiparallel coiled-coil interactions between two M1AB dimers (dark and light teal) in the crystal. The minimal motif shown to bind LNT and H-antigen type 1 is highlighted in orange. The structures are shown in cartoon representation as well as surface representation in (a). The figure was prepared using PyMol (Schrödinger, LLC).