

## **Description of Additional Supplementary Files**

**File name:** Supplementary Movie SM1

**Description:** Conformational shifts in the CDRs of ICab upon interacting with NorC.

**File name:** Supplementary Data 1

**Description:** All raw data used to make the figures are provided in a single .xlsx file. The sheets have been renamed with the figure/supplementary figure panel it represents, and respective captions are provided there.