

Description of Additional Supplementary Files

File name: Supplementary Video 1

Description: 3D reconstruction of the SAXS envelopes shown in Fig. 2a and Fig. 3e.

File name: Supplementary Video 2

Description: 3D reconstruction of the SAXS envelopes shown in Supplementary Fig. 2e, f, h.

File name: Supplementary Video 3

Description: 3D reconstruction of the images shown in Fig. 7a.

File name: Supplementary Data 1

Description: The source data for Figs. 1b, 4b, 5b, 5c, 6a, 6c–f, 7b, 7e, and 7f and Supplementary Figs. 6c, 6d, 6f, 6i, 6j, 6l, 6m, 7d, and 7e