

Electronic Supplementary Information (ESI)

Hydrophobic Hydration of the Hydrocarbon Adamantane in Amorphous Ice

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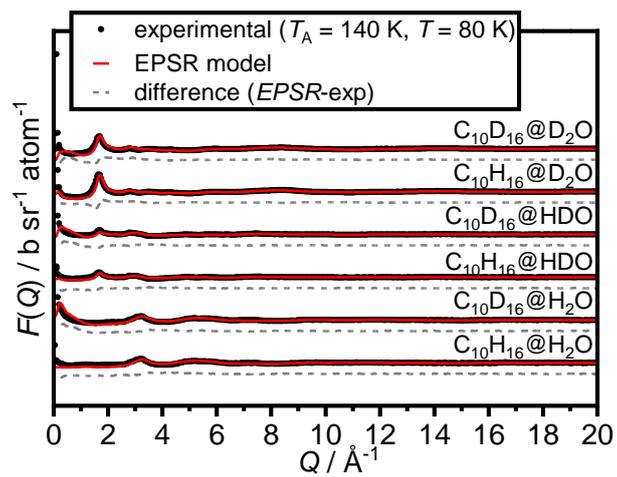


Fig. S1. Experimental neutron diffraction data and EPSR fits at 80 K after annealing at 140 K.

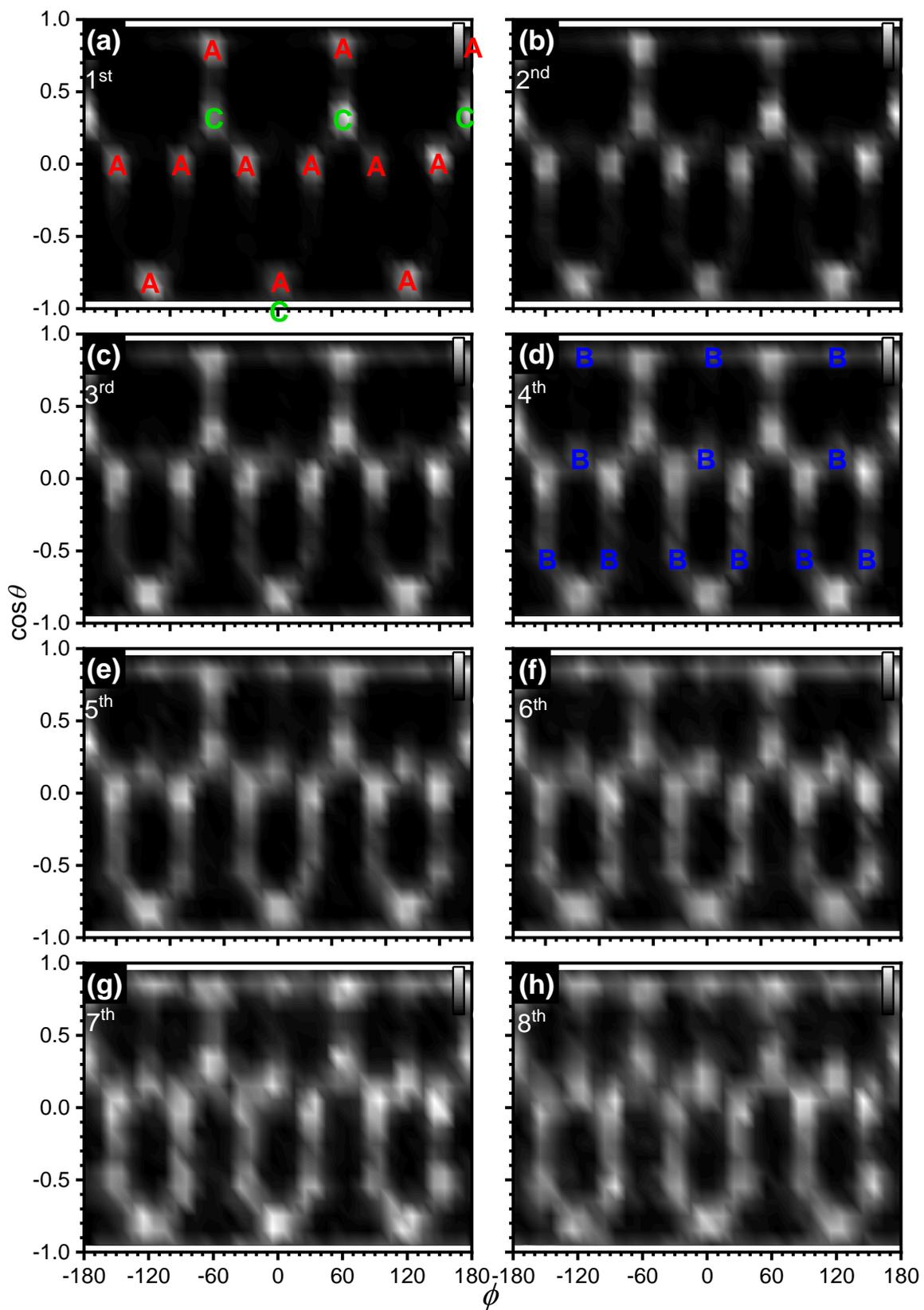


Fig. S2. Angle-dependent $g_{\text{COM-o}}(\theta, \phi)$ pair-distribution functions with angles as defined in Fig. 3(a) for the as-made samples. The panels from (a) to (h) include increasing numbers of closest water molecules from one to eight. The symmetry distinct oxygen positions are labelled with A, B and C.

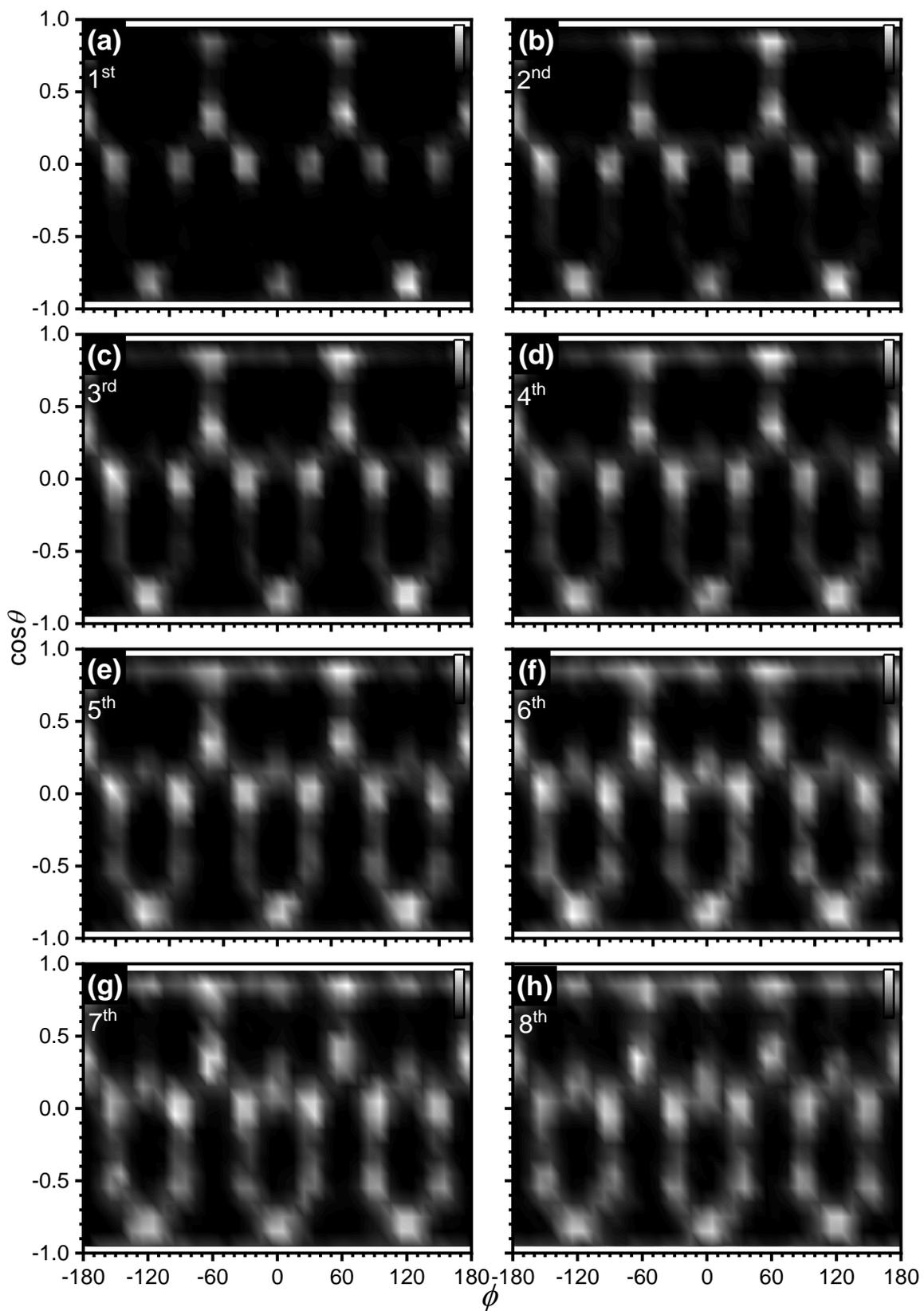


Fig. S3. Angle-dependent $g_{\text{COM-O}}(\theta, \phi)$ pair-distribution functions with angles as defined in Fig. 3(a) for the samples at 80 K after annealing at 140 K. The panels from (a) to (h) include increasing numbers of closest water molecules from one to eight.