## **Supporting Information**

## Co-Self-Assembly of Binary Colloidal Crystals at the Air-Water Interface

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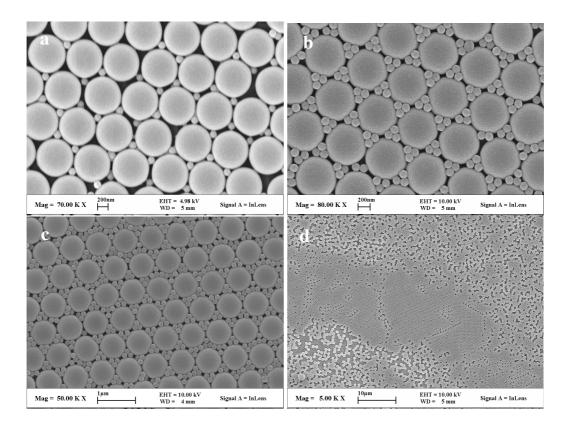


Figure S1. SEM images of BCC of large ( $R_L = 669 \text{ nm}$ ) and small ( $R_S = 130 \text{ nm}$ ) spheres with (a)  $\gamma_{S/L} = 0.194$ ,  $N_{S/L} = 2$ ; (b)  $\gamma_{S/L} = 0.194$ ,  $N_{S/L} = 4$ ; (c)  $\gamma_{S/L} = 0.194$ ,  $N_{S/L} = 8$ ; (d)  $\gamma_{S/L} = 0.194$ ,  $N_{S/L} = 12$ .