## **Supporting Information**

## **Controlling Molecular Self-Assembly of Phospholipid Membranes on Graphene**

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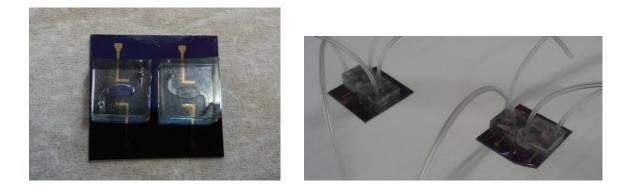
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**Figure. S1** Photographs of polydimethylsiloxane (PDMS) microfluidic device with integrated electrodes (left) and the chamber in its assembled form.