Supporting Information for

Unveiling the thickness-dependent mechanical properties of graphene papers by \textit{in-situ} SEM tension

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Fig. S1  AFM results of the graphene sheets on mica showing morphologies [I], lateral sizes of single graphene sheet [II], and a histogram for statistics of lateral sizes [III] at preparation condition: 0.1 mol/L (M) K$_2$SO$_4$ (a), 0.2 M (b), 0.3 M (c), 0.4 M (d).