

Supplementary Materials

5-hydroxymethylcytosine signature in plasma extracellular vesicle DNA as a diagnostic molecular biomarker for precancerous lesions of gastric cancer

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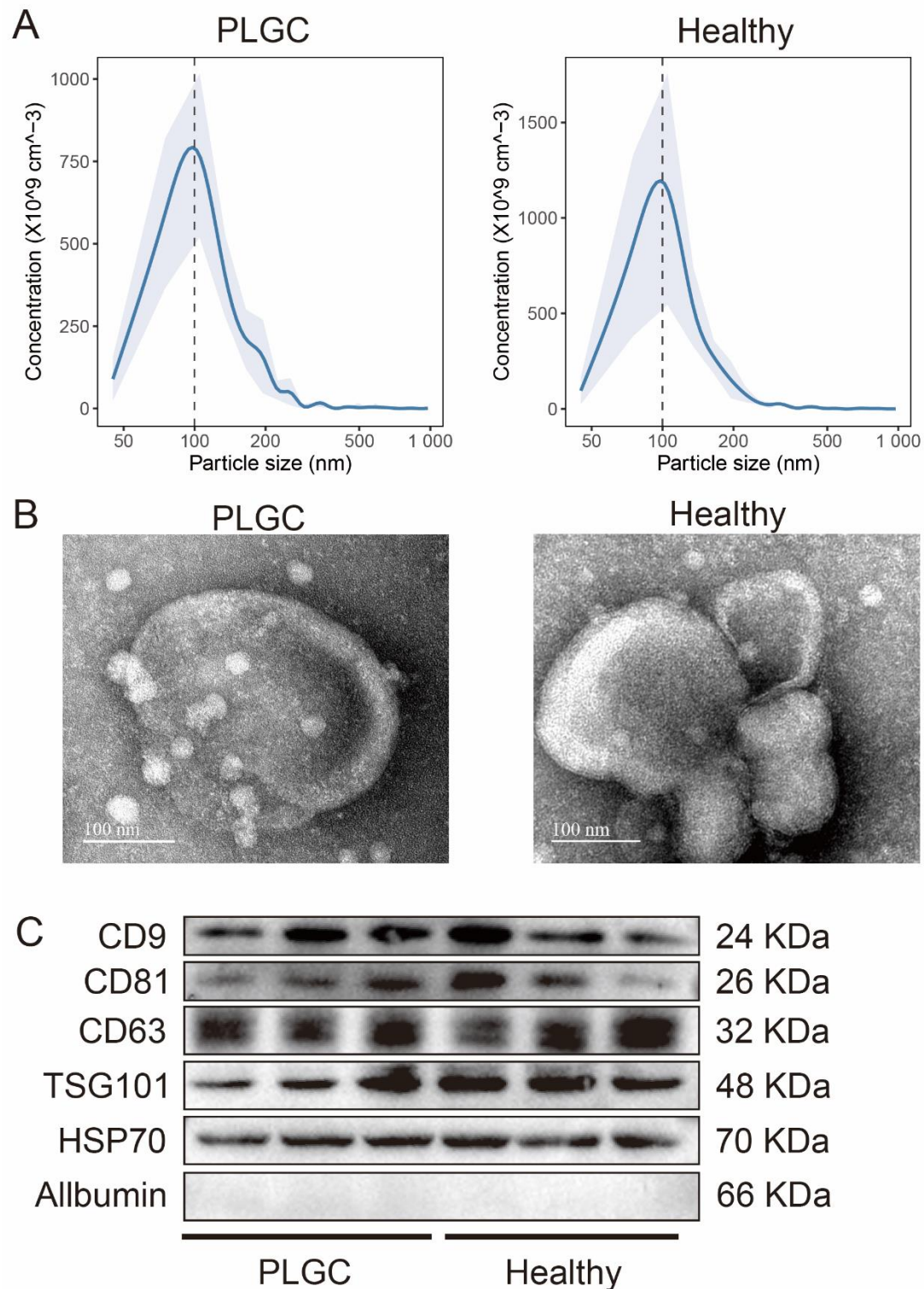
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Supplementary Figure 1. Modeling workflow diagram. DhMGs differential hydroxymethylated genes. DhMRs, differential hydroxymethylated regions.



Supplementary Figure 2. EV characterization. (A) Size distribution of EVs derived from PLGC and Healthy samples. The solid blue line indicates the mean diameter determined by NTA; (B) TEM images of EVs isolated from PLGC (left) and Healthy (right) plasma; (C) Western blot characterization of EVs isolated from PLGC and Healthy donors. Positive EV markers: CD9, CD81, CD63, TSG101 and HSP70; negative marker: Albumin.