

SUPPLEMENTARY TABLE

Supplementary Table 1. Sequencing quality assessment.

| Groups | Original reads | Clean reads | Total basepairs | Q20(%) | GC(%) |
|-----------------------|-----------------------|--------------------|------------------------|---------------|--------------|
| HG+LU group | 49120614 | 46057708 | 6908656200 | 97.78 | 48.17 |
| V+LU group | 49120350 | 46047754 | 6907163100 | 97.83 | 48.28 |
| HG+LU+anti-CTGF group | 49120360 | 46211118 | 6931667700 | 97.72 | 48.49 |

Mass analysis indicated that the total number of reads in the HG+Lu group, VEGF+Lu group, and HG+Lu+anti-CTGF group were 49120614, 49120350, and 49120360, respectively. Clean read proportions were 93.76%, 93.74%, and 94.08%, respectively. Among these, the proportions of Q20 (%) and GC (%) were 97.78 and 48.17 in the HG+Lu group, respectively, 97.72 and 48.49 in the VEGF+Lu group, respectively, and 97.83 and 48.28 in the HG+Lu+anti-CTGF group, respectively.