



Supplementary Figure 1. Hsa-piR-15254 was highly expressed in SCAP-Exo. **a** Heatmap of top 40 piRNAs in SCAP-Exo. Each row represents a piRNA and each column represents a sample. The colour scale shown in the map indicates the expression levels of piRNAs across all samples: red represent high expression levels and green represent lower expression levels. **b** Sequencing results showed that the reads of hsa-piR-15254 were higher than hsa-piR-5660 and hsa-piR-6426 in SCAP-Exo. **c** qRT-PCR results showed that the level of hsa-piR-15254 was higher than hsa-piR-5660 and hsa-piR-6426 in SCAP-Exo. $n = 3$ in each group. $**P < 0.01$. Error bars: mean \pm SD.