



Supplementary figure 5. Data from another BxPC-3-vector/EHF and BxPC-3-scramble/shEHF cell lines culturing with PSC-CM. (A-F) BxPC-3-vector, BxPC-3-EHF, BxPC-3-scramble and BxPC-3-shEHF were cultured with PSC-CM or the control medium. The percentage of PCSCs in each cell line under each treatment were shown, the fold change of the percentage of PCSCs in each cell line after culturing with PSC-CM was calculated: (A-B) CD24⁺CD44⁺ cells, (C-D) ALDH⁺ cells, (E-F) CD133⁺ cells. Representative dot plots/ histogram (left), the statistical analysis of CSC percentage of each group (medium) and the statistical analysis of the fold change in each cell line (right) (G-H) Statistical analysis of the sphere number of each cell line under the treatment of serum-free medium and serum-free medium with PSC-CM added (left), statistical analysis of the fold change of sphere number after culturing with serum-free medium containing PSC-CM in each cell line(right). (I-J) Statistical analysis of the soft agar colony number of each cell line under the treatment of control medium and PSC-CM (left). Statistical analysis of the fold change of colony number after culturing with PSC-CM in each cell line (right).

All experiments were repeated three times independently. Paired Student's t-test was used for statistical analysis. * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$, **** $P < 0.0001$ and n.s. means non-significant.