

Supplementary Material

Paclitaxel and Sorafenib: the effective combination of suppressing the self-renewal of cancer stem cells

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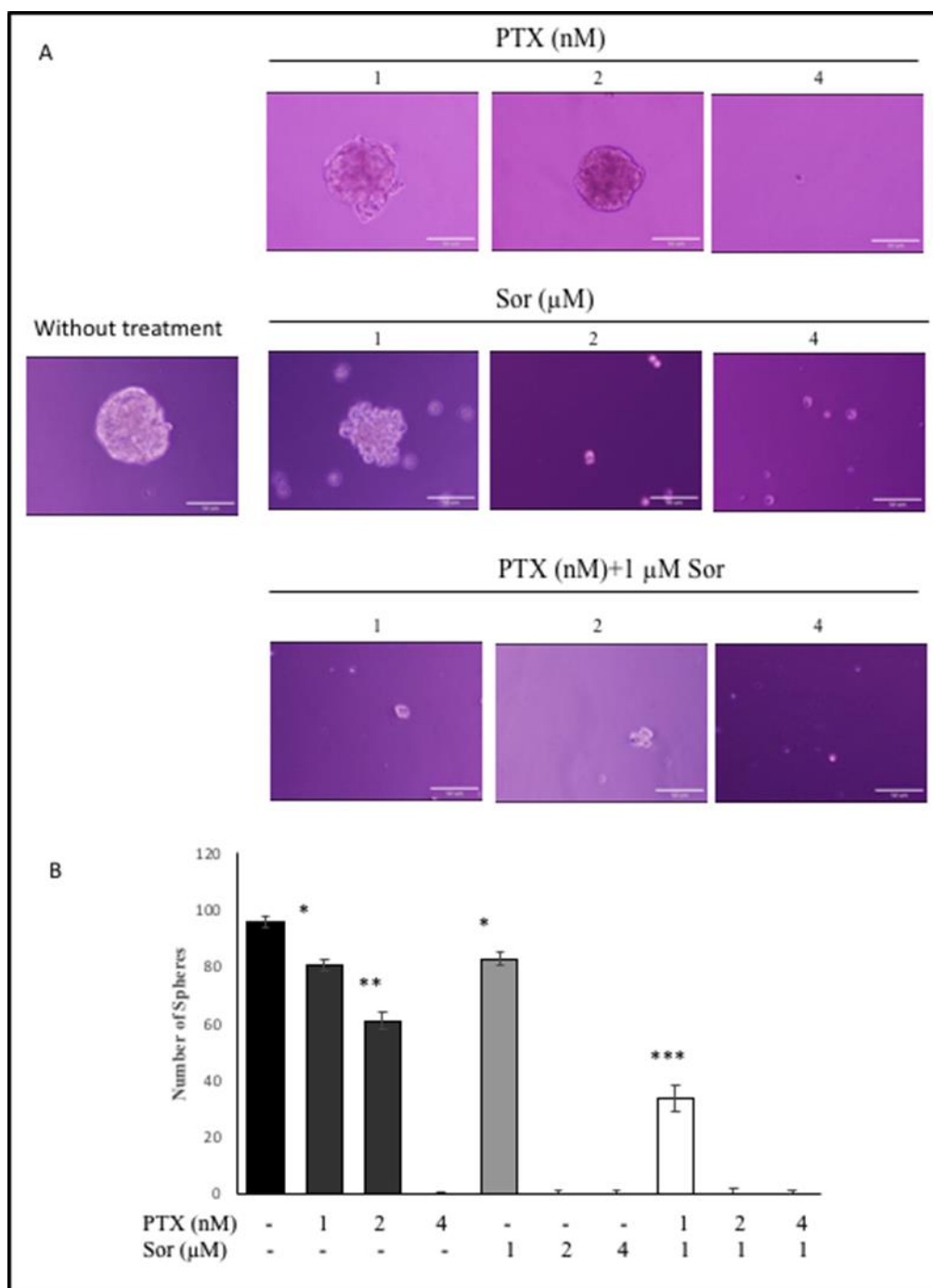


Figure S1. Representative images showed the effect of combined treatment of PTX and Sor on Huh7 cells. The asterisks represent the mean expression levels; * $p < 0.05$; ** $p < 0.001$; *** $p < 0.0001$.

Table S1. Showing the antiangiogenic effect of single or combined treatment of Ptx and/or Sor on miPS-Huh7cmP cells in the chick CAM. The asterisks represent the mean expression levels; * $p < 0.05$; ** $p < 0.001$; *** $p < 0.0001$.

Mean \pm SD	Vessel Density (%)	Total Vessels Network Length [px]	Total Branching Points
PBS	22.9 \pm 0.430	5152 \pm 21.40	211 \pm 4.27
HUH Control	31.4 \pm 0.270	12097 \pm 39.32	397 \pm 3.89
HUH-P1	29.7 \pm 0.083	9861.8 \pm 26.66*	321 \pm 4.50*
HUH-P4	28.6 \pm 0.268*	8532 \pm 67.33**	295 \pm 7.36*
HUH-S1	28 \pm 0.192*	8913.4 \pm 14.48*	305 \pm 3.11*
HUH-S4	27.1 \pm 0.158**	7329.8 \pm 36.34**	274 \pm 5.54**
HUH-C1	24.6 \pm 0.268***	6028.2 \pm 21.89***	248 \pm 8.01***
HUH-C4	22.9 \pm 0.151***	5454.4 \pm 38.81***	227 \pm 4.15***

Table S2. Showing the antiangiogenic effect of single or combined treatment of Ptx and/or Sor on miPS-BT549cmP cells in the chick CAM. The asterisks represent the mean expression levels; * $p < 0.05$; ** $p < 0.001$; *** $p < 0.0001$.

Mean \pm SD	Vessel Density (%)	Total Vessels Network Length [px]	Total Branching Points
PBS	22.9 \pm 0.430	5152 \pm 21.40	211 \pm 4.27
BT Control	34.4 \pm 0.273	12621.4 \pm 55.40	428 \pm 3.80
BT-P1	32.1 \pm 0.349	10543.2 \pm 125.49*	387 \pm 5.16*
BT-P4	30.4 \pm 0.158*	9092.4 \pm 37.10**	334 \pm 2.79**
BT-S1	29.3 \pm 0.192*	9339.8 \pm 37.85**	342 \pm 3.20**
BT-S4	27.9 \pm 0.723**	7432.6 \pm 36.37***	290 \pm 3.76***
BT-C1	25.0 \pm 0.130***	6378 \pm 45.51***	271 \pm 1.92***
BT-C4	23.2 \pm 0.130***	5736.2 \pm 18.95***	253 \pm 2.79***



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