

Supplementary Materials

An Innovative Arteriovenous (AV) Loop Breast Cancer Model Tailored for Cancer Research

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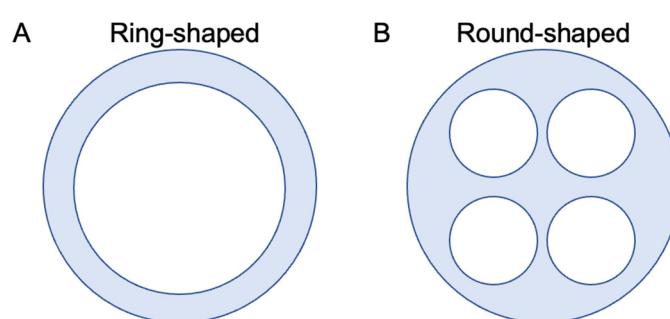


Figure S1. Schematic diagram of the ring- and round-shaped constructs.

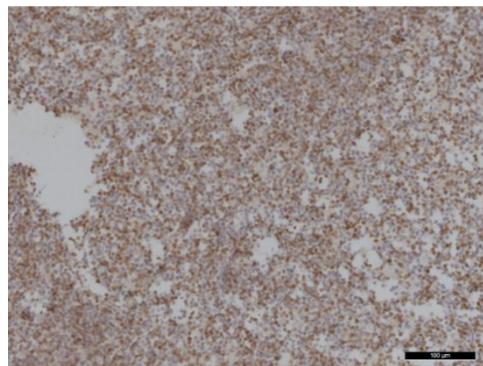


Figure S2. Representative image of CD3 immunohistochemical staining on rat blood cells. Scale bar 100 μm .

Table S1. Construct compositions and cell numbers for *in vivo* implantation.

	Construct composition	HTB-26 cell number
Control	alginate-fibrin capsules	none
Alginate-fibrin	alginate-fibrin capsules	5×10^6
PCL	6 x PCL scaffolds, alginate-fibrin	3×10^5 /scaffold 1 week before implantation
Fibrin	Fibrin	5×10^6