

## SUPPLEMENTARY MATERIALS

**Table S1. Antibodies reagents used in eUC-MSC immunocytochemistry: marker, type, supplier, dilution, incubation period, positive control and cells of interest.**

Marker	Type/Clone	Supplier	Dilution / Incubation period	Antigen unmasking	Positive control	Cells of interest
Vimentin	Clone V9	Dako Denmark	1/500 ON	RS/WB	Canine mammary gland	Mesenchymal/stromal cells
Pan- cytokeratin	Cocktail AE1/AE3	Thermo Scientific	1/300 ON	RS/WB	Canine mammary gland	Epithelial cells
CD31	Clone JC70A	Dako Denmark	1/50 ON	Pepsine	Canine spleen	Endothelial cells

**Table S2. Average concentration of IL-6 and IL-8 in eUC-MSC CM.** Concentrations obtained with Multiplexing LASER Bead analysis (Eve Technologies, Calgary, AB, Canada). The average concentration for each interleukin in eUC-MSC was evaluated in triplicate. (nd – not determined)

eUC	IL-6 (pg/mL)	IL-8 (pg/mL)
Sample 1	29.78667	13.15667
	25.03667	13.02667
	34.16667	15.95667
Sample 2	nd	nd