

Supplementary information for:

Isolation and characterization of porcine macrophages and their inflammatory and fusion responses in different stiffness environments

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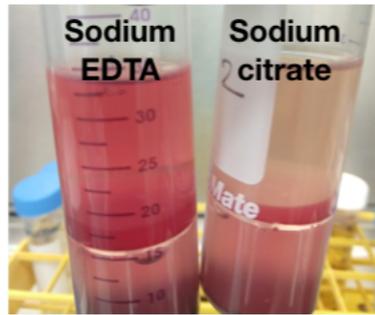
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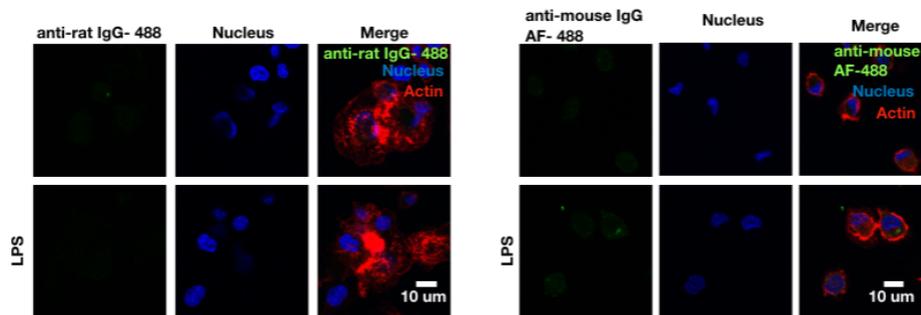
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Supplementary Figure 1: Comparison of anti-coagulants. Isolation of peripheral blood-derived macrophages from blood stored in sodium EDTA and sodium citrate.



Supplementary Figure 2: Immunofluorescence confocal images of secondary antibodies stained for 1h in bone marrow-derived macrophages cultured on glass for 24 h and stimulated with LPS for 6 h.

Supplementary Table 1: List of primers used in this study for qRT-PCR analysis.

Gene Name	Forward primer (5'-3')	Reverse primer (5'-3')
<i>TNF-α</i>	TCCACCAACGTTTTCTCAC	ATCATCCTTCTCCAGCTGGAAG
<i>IL6</i>	TGGCAGAAAAAGACGGATGC	TACTAATCTGCACAGCCTCGAC
<i>iNOS</i>	TGCCTTTGCTCATGACATCG	AGAGCTTGGGGATCTGAATGTG
<i>ADGRE1</i>	ATGTGTCCGGCATATGCAAC	TGGCAGGTTCTTGCAGATTG
<i>GAPDH</i>	TGGCAAAGTGGACATTGTCG	TCACCCCATTTGATGTTGGC