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## Supplementary Materials for

### **Lipidomics and RNA sequencing reveal a novel subpopulation of nanovesicle within extracellular matrix biomaterials**

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#### **This PDF file includes:**

Table S1. Contents of CL, PA, PG and BMP in MBV, exosomes, and parent 3T3 cells.

## Supplementary Material

**Table S1. Contents of CL, PA, PG and BMP in MBV, exosomes, and parent 3T3 cells.** Data are presented as pmol/nmol of phospholipids, means $\pm$ s.d., \*p<0.05 vs cells, #p<0.05 vs liquid-phase EV.

	3T3 cells	Liquid-phase EV	MBV
Cardiolipin, CL	0.97 $\pm$ 0.06	0.17 $\pm$ 0.01*	0.66 $\pm$ 0.20*
Phosphatidic acid, PA	0.11 $\pm$ 0.01	0.64 $\pm$ 0.29*	0.42 $\pm$ 0.21
Phosphatidylglycerol, PG	0.04 $\pm$ 0.01	0.02 $\pm$ 0.02*	0.11 $\pm$ 0.02**
<i>bis</i> -monoglycerophosphate, BMP	0.13 $\pm$ 0.01	0.13 $\pm$ 0.04	0.55 $\pm$ 0.12#*