

**Supplementary Information, Table S6.****The relative amount of protein and RNA in MC/9 and HMC-1 exosomes.**

Proteins and RNA from MC/9 and HMC-1 cells was extracted and the amount determined by the BCA method and spectrophotometry respectively. The amount of proteins and RNA was correlated to the cell number and volume of their producing cells.

	MC/9 exosomes			HMC-1 exosomes		
	Mean	SE	n	Mean	SE	n
protein amount per cell number ( $\mu\text{g}/10^6\text{cells}$ )	2.5	0.6	6	9.4	2.3	3
protein amount per cell suspension ( $\mu\text{g}/\text{ml}$ )	3.5	1.2	6	8.6	2.8	4
RNA amount per cell number ( $\text{ng}/10^6\text{cells}$ )	19.3	6.5	4	46.5	23.4	6
RNA amount per cell suspension ( $\text{ng}/\text{ml}$ )	30.1	11.5	4	64.7	33.9	6
RNA amount per protein amount ( $\text{ng}/\mu\text{g}$ )	7.9			4.9		