

## Supplementary Materials

Table S1: Difference among the three main types of EVs

	Exosomes	Microvesicles	Apoptotic bodies
Size	30-100nm (10, 11, 15) 50-150 (16) 40-100nm (13) 40-120nm (14) 40-200nm, blood exosomes (12) 30-200 (53)	50-500nm or up to 1 $\mu$ m (16) up to 1000nm or relatively small vesicle with 100nm (13) 50-1000nm (14) 150-1000nm (11) 100-1000nm (10)	500-2000nm (14)
Origin	Endosomal system	Plasma membrane	Plasma membrane
Budding process	Inward	Outward	Outward
Other names	Prostasomes (13) Tolerosomes/Dexosomes /Nanovesicles/Exosome-like vesicles (16)	Platelet dust (16) Microparticles (9, 11, 13) Ectosomes (9, 11, 13) Oncosomes (16) Shedding vesicles (11, 13)	
Release process	Released after multivesicular endosome fusion with the plasma membrane	Shedding from plasma membrane	Released by plasma membrane blebbing during cell apoptosis