

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)	50-500nm or up to 1µm (16)	
	40-100nm (13)	up to 1000nm or relatively small	
	40-120nm (14)	vesicle with 100nm (13)	500-2000nm (14)
	40-200nm, blood exosomes (12)	50-1000nm (14)	
	30-200 (53)	150-1000nm (11)	
		100-1000nm (10)	
Origin	Endosomal system	Plasma membrane	Plasma membrane
Budding process	Inward	Outward	Outward
Other names		Platelet dust (16)	
	Prostasomes (13)	Microparticles (9, 11, 13)	
	Tolerosomes/Dexosomes	Ectosomes (9, 11, 13)	
	/Nanovesicles/Exosome-like vesicles (16)	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