

Table S2. Mean concentrations of EV subtypes in survivors and non-survivors estimated by linear Poisson regression models, allowing for overdispersion.

	Tracheal fluid					Amniotic fluid				
	Survivors		Non-survivors		P-value	Survivors		Non-survivors		P-value
	Mean	95% CI	Mean	95% CI		Mean	95% CI	Mean	95% CI	
Nanoparticle Tracking Analysis (count *10 ⁶ /ml)										
Total EV	384307	(383811;384804)	1197863	(1196625;1199102)	<0,0001	19936	(19812;20060)	25573	(25112;25390)	<0,0001
Exosomes	16888	(16784;16992)	32847	(32643;33053)	<0,0001	304	(289;319)	322	(307;338)	0,0965
MV	367420	(366935;367905)	1165016	(1163795;1166238)	<0,0001	19632	(19510;19755)	25251	(25112;25390)	<0,0001
Flow Cytometry (count *10 ³ /ml)										
CD66+ (neutrophils)	89	(81;97)	86	(76;97)	0,6873	344	(326;362)	486	(467;506)	<0,0001
CD14+ (monocytes)	57	(51;63)	76	(67;87)	0,0005	264	(249;281)	376	(360;394)	<0,0001
CD105+ (endothelium)	52	(47;58)	78	(69;89)	<0,0001			n/a		
EpCAM+ (epithelium)	60	(54;66)	79	(69;89)	0,0010	251	(236;267)	390	(373;407)	<0,0001
HLA-G+ (placenta)			n/a			272	(256;288)	389	(372;407)	<0,0001
HERV-W+ (placenta)			n/a			290	(273;307)	329	(314;345)	0,0008