Comparative differences and similarities between cytocapsula, cytocapsular tube, and other six organelles.

Extension of pleasma membrane		Cytocapsula	Cytocapsular tube	Pseudopodia protrusion	Lamellipodia	Filopodia	Bleb	Type II Epithelial bridge	Nanotube
Enclosed by plasma membrane Extra-glasma membrane Extra-glasma membrane Extra-glasma membrane Extra-glasma membrane Prasent in 2D or 3D membrane Prasent in 2D or 3D membrane (up to 48)	Extension of				-	-			
Designed membrane -		-	-	+	+	+	+	+	+
Permit cell entry Perm	plasma membrane	-	-	+	+	+	+	+	+
Present In 2D or 3D on wintown mile 2D 2D 2D 2D 2D 2D 2D 2	•	+	+	_	_	_	_	_	-
Existence without	Present in 2D or 3D		3D	3D	2D	2D	2D&3D	2D	2D&3D
Diameter/width 10-250 μm				<u> </u>			22002		
Length			+	-	-	-	-	-	-
Topology Sphere, oval, Tube-shaped profusion Flat sheet shaped s	Diameter/width		5-35µm	<1µm	0.1-0.2 µm	0.1-0.3µm	0.1-0.3µm	<0.2µm	50-200nm
Topology Sphere, oval, Tube-shaped profusion Flat sheet Shaped Shaped Communication Communi	Length	(major axis)	20-1000µm		N/A		•		Up to 100µm
Open/closed ends Closed Closed ends Close	Topology	Coboro ovol	Tubo abanad	•	Elet shoot			•	Tipy tubo
Cignological conditions Cignological content Cignological cont	Гороюду	Spriere, ovai,	rube-snapeu	protrusion	rial Sileet	snaped		protrusion	Tilly tube
Single mammalian cell cell cell of cel	•	Closed					closed		
Number per single cell with the per single cell of the per single cell (s)	•								
Cell	-	+	+	+	+	+	+	+	-
Cell	Niconale and a series also			4					
Enclosed by biomembrane Single cell migration (streaming) inside Life time (with cell in the lumen (streaming) inside Life time (with cell in the lumen cell migration and cell entiry vitrol/duration of structure witrol line the lumen cell migration (streaming) inside Life time (with cell, in vitrol/duration of structure and cell migration and cell entiry vitrol/duration of structure and cell migration (streaming) inside Life time (with cell, in vitrol/duration of structure) and cell migration and cell entiry vitrol/duration of structure and cell migration (streaming) inside Life time (with cell, in vitrol/duration of structure) and cell migration and cell entiry vitrol/duration of structure and cell migration (streaming) inside the structure and cell migration cell entiry vitrol/duration of structure and cell migration and cell entiry vitrol/duration of structure and cell migration (streaming) inside the structure and cell migration and cell entiry vitrol/duration of structure and cell migration (streaming) inside the structure and cell migration and cell entiry vitrol/duration of streaming lines the structure and cell migration and cell entiry vitrol/duration of streaming lines the structure and cell entiry vitrol/duration of streaming lines the structure and cell entiry vitrol/duration of streaming lines the structure and cell entiry vitrol/duration of streaming lines the structure and cell entiry vitrol/duration of streaming lines the structure and cell entiry vitrol/duration of structure and cell entiry vitrol/duration o		1			1	Multiple	Multiple	Multiple	Multiple
Cell (s)				o generations)	•	Wattpie	Manapic	Manapio	Manapic
Permit cell entry Permit cell entry Permit cellularization Permit cellularization Permit cellularization and cell entry Permit cell Permit cell entry	•			-	-	-	_	-	_
Permit cell entry Permit ecellularization			,						
Permit ecellularization	ECM	+	+	-	-	-	-	-	-
Permit ecellularization	Permit cell entry	+(≥1 cell)	+(≥1 cell)	_	_	_	_	_	-
Supporting scaffolds cell covering; separate cell from ECM; permit ecellularization and cell entry ecellularization and cell entry supporting scaffolds Enclosed by biomembrane		(= : 55)	(= : 55)						
Function(s) Function(streaming) Function(streaming) Function(streaming) Function(streaming) Function(s) Function(state) Function(s) Function(state) Function(s) Function(s) Function(state) Function(state) Function(state) Function(state) Function(state) Function(state) Function(s) Function(state) Function(state) Function(state) Function(s) Function(state) Function(state) Function(state) Function(s) Function(state) Fun								-	
Diomembrane		cell covering; separate cell from ECM; permit ecellularization nad	transportation of single cells and multiple cells; promote 3D cell relocation within; cell covering; separate cell from ECM; permit ecellularization and cell entry;				2D/3D cell	component transportation; Promote 2D	communication organelle
Single cell migration inside	Enclosed by biomembrane	+	+	+	+	+	+	+	+
Multiple cell migration (streaming) inside	Single cell								
(streaming) inside - + -		+	+	-	-	-	-	-	-
structure Up to 72h Up to 98h Minutes Minutes Minutes < 3 min N/A N/A Network formation - + - <t< td=""><td>(streaming) inside</td><td>-</td><td>+</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></t<>	(streaming) inside	-	+	-	-	-	-	-	-
Network formation - + -		Un to 72h	Un to 98h	Minutes	Minutes	Minutes	< 3 min	N/A	N/Δ
Cell in the lumen		Op 10 7211		Will lates	iviii idio3	-	- 5 111111		-
Retraction ability						-	_		
Auto membrane degradation not affect cell integrity + + + Ability to shrink beyond cell + + + Can be enlarged by cell body + + +	Cell in the lumen	+	+	-	-	-	-	-	-
degradation not affect cell integrity + + -	Retraction ability	+	+	+	+	+	+	+	N/A
Ability to shrink beyond cell + + Can be enlarged by cell body + +	degradation not	_	_	_	_	_	_		
beyond cell + + - <td< td=""><td></td><td></td><td>•</td><td>-</td><td><u>-</u></td><td>-</td><td>-</td><td><u>-</u></td><td>-</td></td<>			•	-	<u>-</u>	-	-	<u>-</u>	-
cell body + +	beyond cell	+	+	-	-	-	-	-	-
With nano-protrusions + + +	Can be enlarged by cell body		+	-	-	-	-	-	-
	With nano-protrusions	+	+	-	-	-	-	-	-