



Supplemental table 1

Name of Intracellular marker	Localization	Rtotal	SE
E-cadherin	Basolateral membrane	-0.253	0.026
GS28	Medial golgi	-0.243	0.017
GM130	Cis golgi matrix	-0.240	0.014
p115	Cis golgi	-0.262	0.011
Vti1a	Trans golgi network	-0.177	0.022
EEA1	Early endosomes	-0.216	0.020
Adaptin-beta	Clathrin coated vesicles	0.004	0.041
Cathepsin D	Lysozomes	-0.141	0.024
Total AQP2	-	0.369	0.057