

Supplemental Table 8. Re-localisation of proteins from the cytosol to the membrane during reticulocyte maturation. Proteins from the membrane and cytosol fraction of cells were included in the analysis. Values show the ratio of protein levels between adult RBCs and reticulocytes. For method see legend for Supplemental Table 4.

	RBC/Retic membrane	RBC/Retic cytosol
6-phosphofructokinase, muscle	3.024	0.383
Ankyrin 1	3.627	0.041
Band 3 anion transport protein	3.826	0.050
Dematin	2.988	0.081
Fructose-bisphosphate aldolase	4.309	0.108
Glutaminyl-tRNA Synthetase	3.987	0.142
Phosphatidylinositol-5-phosphate 4-kinase type-2 alpha	2.069	0.433
Proteasome activator complex subunit 1	3.067	0.388
Proteasome activator complex subunit 2	2.151	0.485
Proteasome subunit alpha type-3	2.712	0.478
Proteasome subunit alpha type-4	2.055	0.483
Proteasome subunit alpha type-6	3.356	0.484
Proteasome subunit alpha type-7	2.921	0.484
Proteasome subunit beta type-4	3.065	0.462
Proteasome subunit beta type-6	2.764	0.499
Protein 4.1	3.289	0.143
Protein argonaute-2	4.027	0.221
Sorbitol dehydrogenase	12.996	0.151
Spectrin alpha chain, erythrocyte	4.681	0.106
Spectrin beta chain	4.470	0.083
Tropomyosin 1 isoform 6	2.520	0.043