

Supplementary Materials: Red Blood Cell Proteasome in Beta-thalassemia Trait: Topology of Activity and Networking in Blood Bank Conditions

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Table S1. Numerical code used for the presentation of proteomic and physiological parameters in the biological networks shown in Figures 3–7.

Parameter	Abbreviation
14-3-3 protein epsilon	1
2',3'-cyclic-nucleotide 3'-phosphodiesterase	2
26S proteasome non-ATPase regulatory subunit 1	3
26S proteasome non-ATPase regulatory subunit 11	4
26S proteasome non-ATPase regulatory subunit 12	5
26S proteasome non-ATPase regulatory subunit 13	6
26S proteasome non-ATPase regulatory subunit 14	7
26S proteasome non-ATPase regulatory subunit 2	8
26S proteasome non-ATPase regulatory subunit 3	9
26S proteasome non-ATPase regulatory subunit 5	10
26S proteasome non-ATPase regulatory subunit 6	11
26S proteasome non-ATPase regulatory subunit 7	12
26S proteasome non-ATPase regulatory subunit 8	13
26S proteasome regulatory subunit 10B	14

26S proteasome regulatory subunit 4	15
26S proteasome regulatory subunit 6A	16
26S proteasome regulatory subunit 6B	17
26S proteasome regulatory subunit 7	18
26S proteasome regulatory subunit 8	19
55 kDa erythrocyte membrane protein	20
Acetylcholinesterase	21
Actin, alpha skeletal muscle	22
Actin, cytoplasmic 1	23
Acylamino-acid-releasing enzyme	24
Aldehyde dehydrogenase family 16 member A1	25
Alpha-adducin	26
Alpha-centractin	27
Ammonium transporter Rh type A	28
Ankyrin-1	29
Annexin A4	30
Annexin A7	31
AP-1 complex subunit beta-1	32
AP-2 complex subunit alpha-1	33
AP-2 complex subunit alpha-2	34
AP-2 complex subunit beta	35
AP-2 complex subunit mu	36
Aquaporin-1	37
Arginase-1	38
Atlastin-3	39
ATP-binding cassette sub-family B member 6	40
ATP-binding cassette sub-family G member 2	41
ATP-citrate synthase	42
ATP-dependent 6-phosphofructokinase	43
ATP-dependent 6-phosphofructokinase	44
Band 3 anion transport protein	45
Basal cell adhesion molecule	46
Basigin	47
Beta-2-glycoprotein 1	48
Beta-actin-like protein 2	49
Beta-adducin	50
Blood group Rh(CE) polypeptide	51
BMP-2-inducible protein kinase	52
C-1-tetrahydrofolate synthase, cytoplasmic	53
Calmodulin-1	54
Calnexin	55
Calpain small subunit 1	56
Calpain-1 catalytic subunit	57
Calpain-5	58
Calpastatin	59
Calreticulin	60

cAMP-dependent protein kinase catalytic subunit alpha	61
cAMP-dependent protein kinase type I-alpha regulatory subunit	62
Carbonic anhydrase 1	63
Casein kinase I isoform alpha	64
Caspase-like activity (cytosol)	65
Caspase-like activity (membrane)	66
Caspase-like activity (supernatant)	67
Catalase	68
CB1 cannabinoid receptor-interacting protein 1	69
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CD59 glycoprotein	71
Cell division control protein 42 homolog	72
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Chymotrypsin-like activity (membrane)	74
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COP9 signalosome complex subunit 3	81
COP9 signalosome complex subunit 4	82
COP9 signalosome complex subunit 6	83
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Cullin-associated NEDD8-dissociated protein 1	87
Delta-aminolevulinic acid dehydratase	88
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Deoxyribose-phosphate aldolase	90
Diamide-induced ROS generation	91
Disheveled-associated activator of morphogenesis 1	92
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DnaJ homolog subfamily C member 13	94
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