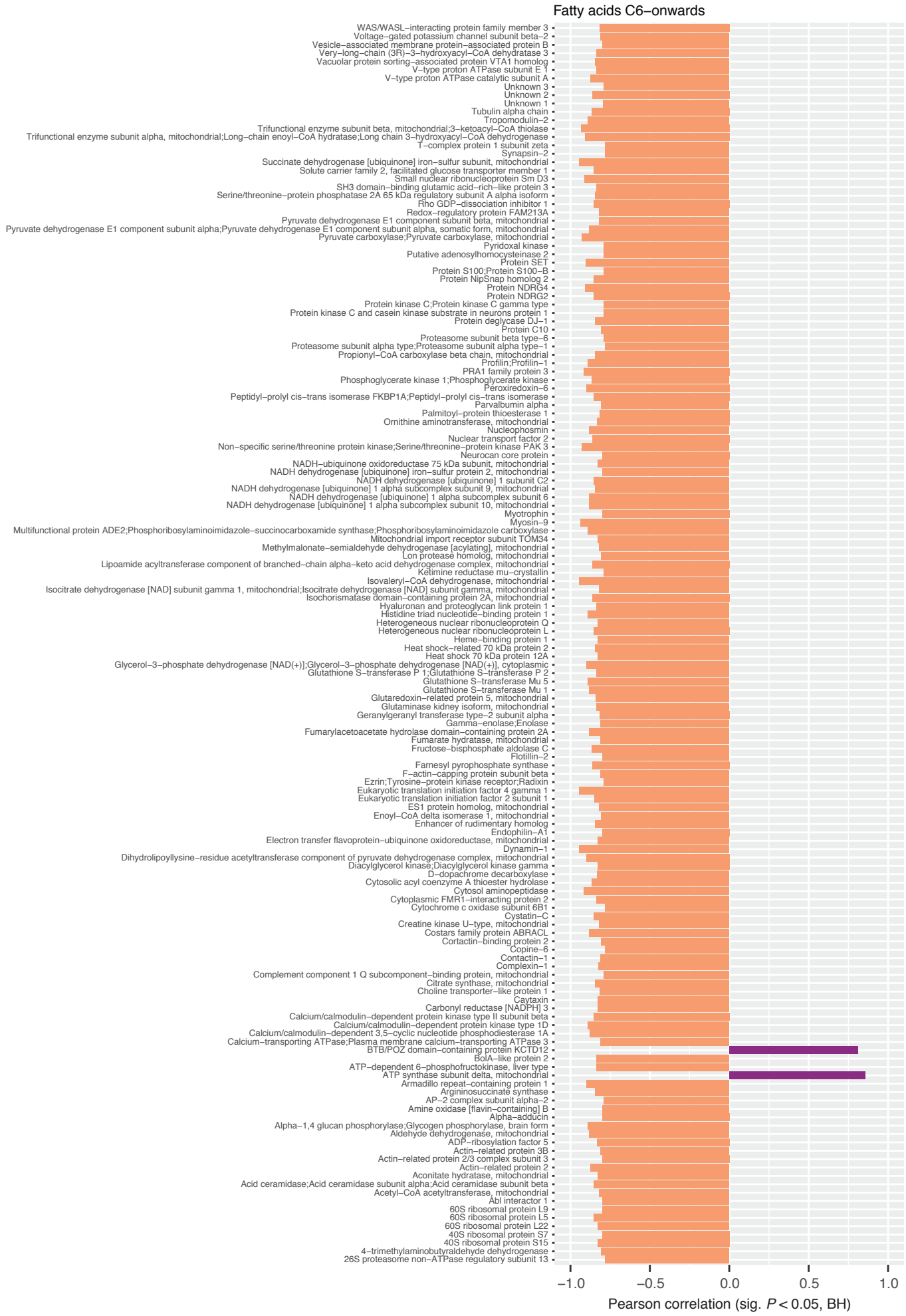
Fatty acids C6−onwards
WAS/WASL−interacting protein family member 3
Voltage−gated potassium channel subunit beta−2
Vesicle−associated membrane protein−associated protein B
Very−long−chain (3R)−3−hydroxyacyl−CoA dehydratase 3
Vacuolar protein sorting−associated protein VTA1 homolog
V−type proton ATPase subunit E 1
V−type proton ATPase catalytic subunit A
Unknown 3
Unknown 2
Unknown 1
Tubulin alpha chain
Troponodulin−2
Trifunctional enzyme subunit beta, mitochondrial;3−ketoacyl−CoA thiolase
Trifunctional enzyme subunit alpha, mitochondrial;Long−chain enoyl−CoA hydratase;Long chain 3−hydroxyacyl−CoA dehydrogenase
T−complex protein 1 subunit zeta
Synapsin−2
Succinate dehydrogenase [ubiquinone] iron−sulfur subunit, mitochondrial
Solute carrier family 2, facilitated glucose transporter member 1
Small nuclear ribonucleoprotein Sm D3
SH3 domain−binding glutamic acid−rich−like protein 3
Serine/threonine−protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform
Rho GDP−dissociation inhibitor 1
Redox−regulatory protein FAM213A
Pyruvate dehydrogenase E1 component subunit beta, mitochondrial
Pyruvate dehydrogenase E1 component subunit alpha;Pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochondrial
Pyruvate carboxylase;Pyruvate carboxylase, mitochondrial
Pyridoxal kinase
Putative adenosylhomocysteinase 2
Protein SET
Protein S100;Protein S100−B
Protein NipSnap homolog 2
Protein NDRG4
Protein NDRG2
Protein kinase C;Protein kinase C gamma type
Protein kinase C and casein kinase substrate in neurons protein 1
Protein deglycase DJ−1
Protein C10
Proteasome subunit beta type−6
Proteasome subunit alpha type;Proteasome subunit alpha type−1
Propionyl−CoA carboxylase beta chain, mitochondrial
Profilin;Profilin−1
PRA1 family protein 3
Phosphoglycerate kinase 1;Phosphoglycerate kinase
Peroxiredoxin−6
Peptidyl−prolyl cis−trans isomerase FKBP1A;Peptidyl−prolyl cis−trans isomerase
Parvalbumin alpha
Palmitoyl−protein thioesterase 1
Ornithine aminotransferase, mitochondrial
Nucleophosmin
Nuclear transport factor 2
Non−specific serine/threonine protein kinase;Serine/threonine−protein kinase PAK 3
Neurocan core protein
NADH−ubiquinone oxidoreductase 75 kDa subunit, mitochondrial
NADH dehydrogenase [ubiquinone] iron−sulfur protein 2, mitochondrial
NADH dehydrogenase [ubiquinone] 1 subunit C2
NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 9, mitochondrial
NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 6
NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 10, mitochondrial
Myotrophin
Myosin−9
Multifunctional protein ADE2;Phosphoribosylaminoimidazole−succinocarboxamide synthase;Phosphoribosylaminoimidazole carboxylase
Mitochondrial import receptor subunit TOM34
Methylmalonate−semialdehyde dehydrogenase [acylating], mitochondrial
Lon protease homolog, mitochondrial
Lipoamide acyltransferase component of branched−chain alpha−keto acid dehydrogenase complex, mitochondrial
Ketimine reductase mu−crystallin
Isovaleryl−CoA dehydrogenase, mitochondrial
Isocitrate dehydrogenase [NAD] subunit gamma 1, mitochondrial;Isocitrate dehydrogenase [NAD] subunit gamma, mitochondrial
Isochorismatase domain−containing protein 2A, mitochondrial
Hyaluronan and proteoglycan link protein 1
Histidine triad nucleotide−binding protein 1
Heterogeneous nuclear ribonucleoprotein Q
Heterogeneous nuclear ribonucleoprotein L
Heme−binding protein 1
Heat shock−related 70 kDa protein 2
Heat shock 70 kDa protein 12A
Glycerol−3−phosphate dehydrogenase [NAD(+)];Glycerol−3−phosphate dehydrogenase [NAD(+)], cytoplasmic
Glutathione S−transferase P 1;Glutathione S−transferase P 2
Glutathione S−transferase Mu 5
Glutathione S−transferase Mu 1
Glutaredoxin−related protein 5, mitochondrial
Glutaminase kidney isoform, mitochondrial
Geranylgeranyl transferase type−2 subunit alpha
Gamma−enolase;Enolase
Fumarylacetoacetate hydrolase domain−containing protein 2A
Fumarate hydratase, mitochondrial
Fructose−bisphosphate aldolase C
Flotillin−2
Farnesyl pyrophosphate synthase
F−actin−capping protein subunit beta
Ezrin;Tyrosine−protein kinase receptor;Radixin
Eukaryotic translation initiation factor 4 gamma 1
Eukaryotic translation initiation factor 2 subunit 1
ES1 protein homolog, mitochondrial
Enoyl−CoA delta isomerase 1, mitochondrial
Enhancer of rudimentary homolog
Endophilin−A1
Electron transfer flavoprotein−ubiquinone oxidoreductase, mitochondrial
Dynamin−1
Dihydrolipoyllysine−residue acetyltransferase component of pyruvate dehydrogenase complex, mitochondrial
Diacylglycerol kinase;Diacylglycerol kinase gamma
D−dopachrome decarboxylase
Cytosolic acyl coenzyme A thioester hydrolase
Cytosol aminopeptidase
Cytoplasmic FMR1−interacting protein 2
Cytochrome c oxidase subunit 6B1
Cystatin−C
Creatine kinase U−type, mitochondrial
Costars family protein ABRACL
Cortactin−binding protein 2
Copine−6
Contactin−1
Complexin−1
Complement component 1 Q subcomponent−binding protein, mitochondrial
Citrate synthase, mitochondrial
Choline transporter−like protein 1
Caytaxin
Carbonyl reductase [NADPH] 3
Calcium/calmodulin−dependent protein kinase type II subunit beta
Calcium/calmodulin−dependent protein kinase type 1D
Calcium/calmodulin−dependent 3,5−cyclic nucleotide phosphodiesterase 1A
Calcium−transporting ATPase;Plasma membrane calcium−transporting ATPase 3
BTB/POZ domain−containing protein KCTD12
BolA−like protein 2
ATP−dependent 6−phosphofructokinase, liver type
ATP synthase subunit delta, mitochondrial
Armadillo repeat−containing protein 1
Argininosuccinate synthase
AP−2 complex subunit alpha−2
Amine oxidase [flavin−containing] B
Alpha−adducin
Alpha−1,4 glucan phosphorylase;Glycogen phosphorylase, brain form
Aldehyde dehydrogenase, mitochondrial
ADP−ribosylation factor 5
Actin−related protein 3B
Actin−related protein 2/3 complex subunit 3
Actin−related protein 2
Aconitate hydratase, mitochondrial
Acid ceramidase;Acid ceramidase subunit alpha;Acid ceramidase subunit beta
Acetyl−CoA acetyltransferase, mitochondrial
Abl interactor 1
60S ribosomal protein L9
60S ribosomal protein L5
60S ribosomal protein L22
40S ribosomal protein S7
40S ribosomal protein S15
4−trimethylaminobutyraldehyde dehydrogenase
26S proteasome non−ATPase regulatory subunit 13
−1.0
−0.5
0.0
0.5
1.0
Pearson correlation (sig. P < 0.05, BH)