

Supplemental Table 12. Intersection with Mitochondrial Associated Proteins.

Probe	Symbol	Description	P-value	Fold-Change
ADXECAD.7889_at	GATM	glycine amidinotransferase (L-arginine:glycine)	0.02	2.86
ADXECRS.12931_at	PPM1K	protein phosphatase Mg ²⁺ -dependent 1K	0.03	2.77
ADXECAD.18269_s_at	PPM1K	protein phosphatase Mg ²⁺ -dependent 1K	0.03	2.44
ADXECAD.10111_s_at	BCAT1	branched chain amino-acid transaminase 1 cytosolic	0.003	2.63
ADXEC.20400.C1_s_at	POLG2	polymerase (DNA directed) gamma 2 accessory subunit	0.003	2.60
ADXEC.21936.C1-a_s_at	DCAKD	dephospho-CoA kinase domain containing	0.02	2.59
ADXEC.6333.C1_at	RPUSD4	RNA pseudouridylate synthase domain containing 4	0.001	2.53
ADXECEMUTR.278_s_at	SLC25A37	solute carrier family 25 member 37 (SLC25A37)	0.03	2.51
ADXECEMUTR.7992_at	CISD2	CDGSH iron sulfur domain 2	0.04	2.50
ADXEC.22509.C1_at	OAS2	2'-5'-oligoadenylate synthetase 2, 69/71kDa	0.04	2.50
ADXEC.12297.C1_s_at	HSD17B8	hydroxysteroid (17-beta) dehydrogenase 8	0.05	2.45
ADXECNTDJ.2810_at	PET112L	PET112-like (yeast)	0.02	2.44
ADXECAD.18269_s_at	PPM1K	protein phosphatase Mg ²⁺ -dependent 1K	0.03	2.44
ADXEC.12118.C1_s_at	BCL2L13	BCL2-like 13 (apoptosis facilitator)	0.04	2.44
ADXEC.1248.C1_at	DHTKD1	dehydrogenase E1 and transketolase domain containing 1	0.04	2.41
ADXEC.21693.C1_s_at	PCCA	propionyl CoA carboxylase, alpha polypeptide	0.02	2.42
ADXECADA.9979_at	VAMP1	vesicle-associated membrane protein 1 (synaptobrevin)	0.02	2.35
ADXECEMG.11_at	ND4L	mitochondrially encoded NADH dehydrogenase 4L	0.05	2.35
ADXEC.20111.C1_x_at	SFXN1	sideroflexin 1	0.03	2.15
ADXECAD.16766_x_at	MRPL9	mitochondrial ribosomal protein L9	0.003	2.11
ADXECAD.16766_at	MRPL9	mitochondrial ribosomal protein L9	0.005	1.87
ADXECADA.20527_s_at	ABCF2	ATP-binding cassette sub-family F (GCN20) member 2	0.01	1.96
ADXEC.3840.C1_at	MFN1	mitofusin 1	0.03	1.92
ADXEC.3284.C1_s_at	SARS2	seryl-tRNA synthetase 2 mitochondrial	0.04	1.90
ADXECNTDJ.5584_at	ADAP2	ArfGAP with dual PH domains 2	0.007	1.86
ADXECNTDJ.780_s_at	MRPL49	mitochondrial ribosomal protein L49	0.04	1.84
ADXEC.26121.C2_s_at	ACSM3	acyl-CoA synthetase medium-chain family member 3	0.05	1.83
ADXEC.11553.C1_s_at	SLC25A14	solute carrier family 25 (mitochondrial carrier)	0.05	1.77
ADXECADA.20237_at	FEZ1	fasciculation and elongation protein zeta 1 (zygin I)	0.02	1.74
ADXEC.20290.C1_at	OXNAD1	oxidoreductase NAD-binding domain containing 1	0.05	1.74
ADXEC.2514.C1_at	SQRDL	sulfide quinone reductase-like (yeast)	0.03	1.73
ADXEC.12026.C2_at	C20orf7	chromosome 20 open reading frame 7	0.008	1.65
ADXEC.182.C1-a_s_at	SIRT5	sirtuin 5	0.03	1.60
ADXEC.2886.C2-a_s_at	GOLPH3	golgi phosphoprotein 3 (coat-protein)	0.02	1.55
ADXEC.2886.C1_at	GOLPH3	golgi phosphoprotein 3 (coat-protein)	0.05	1.26
ADXEC.2206.C2_at	NDUFC1	NADH dehydrogenase (ubiquinone) 1 subcomplex	0.03	1.52
ADXEC.2291.C1_x_at	NDUFV2	NDUFV2 gene for 24-kDa subunit of complex I	0.02	1.51
ADXECRS.10528_s_at	MRPS7	mitochondrial ribosomal protein S7	0.05	1.48
ADXECNTDJ.835_at	DNAJA3	DnaJ (Hsp40) homolog subfamily A member 3	0.05	1.39
ADXEC.3599.C1_s_at	TYMP	thymidine phosphorylase	0.05	1.37
ADXEC.3578.C2_x_at	ND6	mitochondrially encoded NADH dehydrogenase 6	0.05	1.24