

Organ	$P_{ij}-P_{ik}$	Si	l_i	Gen symbol	Description
Liver	-0.0221	2.3518	0.0521	<i>Alb</i>	Albumin
	0.0120	3.3219	0.0400	<i>OTTMUSG00000007428</i>	Novel member of the major urinary protein (Mup) gene family
	0.0117	3.3219	0.0389	<i>OTTMUSG00000007431</i>	Major urinary protein 1
	0.0219	1.5654	0.0343	<i>Hbb-b1</i>	Hemoglobin, beta adult minor chain
	0.0092	3.3219	0.0306	<i>100039247</i>	Major urinary protein 2
	0.0118	2.5685	0.0303	Not Available	Serine (or cysteine) preptidase inhibitor, clade A, member 1b
	0.0087	3.2763	0.0286	Not Available	Cytochrome P450, family 2, subfamily e, polypeptide 1
	0.0114	1.9310	0.0221	<i>Apoe</i>	Apolipoprotein E
	0.0063	3.2983	0.0209	<i>OTTMUSG00000015595</i>	Major urinary protein 1
0.0076	2.7411	0.0209	<i>LOC545679</i>	Ferritin light chain 1	
Lung	0.0172	3.3124	0.0571	<i>Scgb1a1</i>	Secretoglobin, family 1A, member 1 (uteroglobin)
	0.0060	1.5654	0.0094	<i>Hbb-b1</i>	Hemoglobin, beta adult minor chain
	-0.0029	2.4190	0.0070	NA	Insulin-like growth factor binding protein 5
	-0.0043	1.5251	0.0066	NA	CDNA clone IMAGE:40049146
	0.0018	3.3219	0.0061	<i>Sftpa1</i>	Surfactant associated protein A1
	0.0016	3.3219	0.0054	<i>Cxcl15</i>	Chemokine (C-X-C motif) ligand 15
	0.0023	2.3005	0.0052	<i>Slc34a2</i>	Solute carrier family 34 (sodium phosphate), member 2
	-0.0025	1.9212	0.0047	<i>Spp1</i>	Secreted phosphoprotein 1
	0.0013	3.3219	0.0044	<i>Sftpc</i>	Surfactant associated protein C
MG	-0.0023	1.9063	0.0043	NA	Casein alpha s1
	0.2472	3.0653	0.7577	<i>Csn2</i>	Casein beta
	0.1382	3.3184	0.4586	<i>Csn1s2b</i>	Casein alpha s2-like B
	0.0735	3.0184	0.2220	<i>Csn3</i>	Casein kappa
	0.0491	3.3219	0.1632	NA	Transcribed locus
	0.0256	3.2646	0.0837	NA	Transcribed locus
	0.0140	2.9447	0.0412	<i>Wap</i>	Whey acidic protein
	0.0075	3.1801	0.0238	<i>Csn1s1</i>	Similar to XP_001845517.1 calmodulin-binding transcription activator
	-0.0074	2.7876	0.0206	<i>Ltf</i>	Lactotransferrin
Skin	0.0063	3.2078	0.0203	NA	Transcribed locus, moderately similar to NP_598738.1 transferrin
	0.0046	3.2005	0.0148	<i>Csn1s2a</i>	Transcribed locus
	0.0382	3.1051	0.1187	<i>Mmp12</i>	Matrix metalloproteinase 12
	-0.0140	3.2749	0.0457	NA	Tyrosinase-related protein 1
	0.0102	3.1996	0.0326	<i>Mmp8</i>	Matrix metalloproteinase 8
	-0.0083	3.3219	0.0277	<i>Tyr</i>	Tyrosinase
	-0.0077	3.3219	0.0257	<i>Mrgpra8</i>	MAS-related GPR, member B1
	-0.0090	2.7675	0.0249	<i>Mgll</i>	Monoglyceride lipase
	0.0108	2.2101	0.0239	<i>Txnip</i>	Thioredoxin interacting protein
Soleen	0.0093	2.4959	0.0232	<i>Laptm5</i>	Lysosomal-associated protein transmembrane 5
	-0.0075	2.9747	0.0224	<i>Ednrb</i>	Endothelin receptor type B
	-0.0066	3.1846	0.0210	<i>Trpm1</i>	Transient receptor potential cation channel, subfamily M, member 1
	0.0202	3.2325	0.0653	<i>Slc4a1</i>	Solute carrier family 4 (anion exchanger), member 1
	0.0117	3.0433	0.0355	<i>Tgtp</i>	T-cell specific GTPase
	0.0100	2.8021	0.0279	<i>Cd69</i>	CD69 antigen
	0.0077	3.3219	0.0256	<i>Ms4a1</i>	Membrane-spanning 4-domains, subfamily A, member 1
0.0093	2.7163	0.0252	<i>Tmcc2</i>	Transmembrane and coiled-coil domains 2	
0.0068	3.2680	0.0221	NA	Chemokine (C-X-C motif) ligand 10	
0.0068	2.9154	0.0199	<i>Cd83</i>	CD83 antigen	

	0.0083	2.2246	0.0185	<i>NA</i>	Eukaryotic translation initiation factor 4A, isoform 3
	0.0046	2.6918	0.0125	<i>Tnfaip3</i>	Tumor necrosis factor, alpha-induced protein 3
	-0.0068	1.4098	0.0096	<i>Rpl8</i>	Ribosomal protein L8