Supplementary Table 1: List of down-regulated transcripts (Fold Change>1.7 and p<0.05). List of the transcipts downregulated by Tpr-Met in P27 cachectic gastrocnemius muscles. Shown are the transcripts gene annotation: *Mus Musculus* Entrez Gene ID, official symbol from NCBI, average (AVG) Log2 Ratio derived from Illumina microarrays (3 replicates/condition), fold change and p-value computations, Log2 ratio over AVG Log2 controls and full definition of the genes. All genes modulated with a fold change > 1.7 and p-value<0.05 are included.

Entrez Gene ID	Symbol	AVG Log2 Ratio	Fold Change	T-test	Ctrl	Ctrl	Ctrl	TM	TM	TM	Definition
26908	*Eif2s3y*	-3.598	12.1	0.000	0.146	-0.248	0.102	-3.712	-3.571	-3.510	eukaryotic translation initiation factor 2, subunit 3, structural gene Y-linked (Eif2s3y), mRNA.
13628	*Eef1a2*	-1.333	2.5	0.011	-0.444	0.261	0.183	-1.503	-0.950	-1.546	eukaryotic translation elongation factor 1 alpha 2 (Eef1a2), mRNA.
13628	*Eef1a2*	-1.298	2.5	0.031	-0.383	0.275	0.108	-1.632	-0.605	-1.656	eukaryotic translation elongation factor 1 alpha 2 (Eef1a2), mRNA.
56222	*Cited4*	-1.268	2.4	0.029	-0.466	0.035	0.431	-1.109	-0.889	-1.805	Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 4 (Cited4), mRNA.
18810	*Plec1*	-1.246	2.4	0.022	-0.440	0.327	0.113	-1.303	-0.779	-1.657	plectin 1 (Plec1), transcript variant 10, mRNA.
20741	*Spnb1*	-1.238	2.4	0.016	-0.384	0.314	0.071	-1.129	-0.902	-1.684	spectrin beta 1 (Spnb1), mRNA.
18642	*Pfkm*	-1.190	2.3	0.016	-0.280	-0.031	0.311	-1.655	-0.829	-1.085	phosphofructokinase, muscle (Pfkm), mRNA.
100046056	*LOC100046056*	-1.143	2.2	0.039	-0.275	0.533	-0.258	-1.516	-0.620	-1.294	PREDICTED: similar to Pre-B-cell leukemia transcription factor interacting protein 1 (LOC100046056), mRNA.
13628	*Eef1a2*	-1.108	2.2	0.036	-0.295	0.250	0.045	-1.431	-0.472	-1.420	eukaryotic translation elongation factor 1 alpha 2 (Eef1a2), mRNA.
12323	*Camk2b*	-1.089	2.1	0.015	-0.332	0.319	0.013	-1.163	-0.728	-1.376	calcium/calmodulin-dependent protein kinase II, beta (Camk2b), mRNA.
20441	*St3gal3*	-1.076	2.1	0.010	-0.377	0.337	0.039	-1.166	-0.864	-1.199	ST3 beta-galactoside alpha-2,3-sialyltransferase 3 (St3gal3), mRNA.
20190	*Ryr1*	-1.073	2.1	0.033	-0.468	0.502	-0.034	-0.945	-0.838	-1.435	ryanodine receptor 1, skeletal muscle (Ryr1), mRNA.
19309	*Pygm*	-1.070	2.1	0.025	-0.325	0.319	0.006	-1.289	-0.581	-1.341	muscle glycogen phosphorylase (Pygm), mRNA.
268859	*A2bp1*	-1.069	2.1	0.013	-0.059	-0.139	0.198	-1.432	-0.649	-1.125	RNA binding protein, fox-1 homolog (C. elegans) 1, mRNA
216874	*Camta2*	-1.045	2.1	0.029	-0.370	0.219	0.151	-1.314	-0.542	-1.281	calmodulin binding transcription activator 2 (Camta2), mRNA.
11733	*Ank1*	-1.039	2.1	0.028	-0.407	0.155	0.253	-1.196	-0.590	-1.330	ankyrin 1, erythroid (Ank1), mRNA.
68440	*Dusp23*	-1.019	2.0	0.032	-0.366	0.119	0.247	-1.483	-0.600	-0.974	dual specificity phosphatase 23 (Dusp23), mRNA.
14683	*Gnas*	-1.013	2.0	0.044	-0.464	0.105	0.360	-1.495	-0.652	-0.893	GNAS (guanine nucleotide binding protein, alpha stimulating) complex locus (Gnas), transcript variant 3, mRNA.
12372	*Casq1*	-1.013	2.0	0.000	0.016	-0.006	-0.010	-1.167	-0.912	-0.962	calsequestrin 1 (Casq1), nuclear gene encoding mitochondrial protein, mRNA.

56449	*Csda*	-1.013	2.0	0.026	-0.433	0.054	0.379	-1.355	-0.797	-0.887	cold shock domain protein A (Csda), mRNA.
233335	*Synm*	-0.994	2.0	0.005	-0.330	0.281	0.049	-1.014	-0.966	-1.001	synemin, intermediate filament protein (Synm), transcript variant 3, mRNA.
76454	*Fbxo31*	-0.992	2.0	0.026	-0.303	0.380	-0.078	-1.310	-0.610	-1.055	F-box protein 31 (Fbxo31), mRNA.
72333	*Palld*	-0.992	2.0	0.020	-0.264	0.362	-0.098	-1.239	-0.620	-1.116	palladin, cytoskeletal associated protein (Palld), mRNA.
14683	*Gnas*	-0.990	2.0	0.032	-0.386	0.000	0.386	-1.411	-0.741	-0.818	GNAS (guanine nucleotide binding protein, alpha stimulating) complex locus (Gnas), transcript variant 8, mRNA.
15516	*Hsp90ab1*	-0.989	2.0	0.013	-0.232	0.067	0.165	-1.163	-0.587	-1.217	heat shock protein 90kDa alpha (cytosolic), class B member 1 (Hsp90ab1), mRNA.
360013	*Myo18a*	-0.983	2.0	0.020	-0.349	0.363	-0.015	-1.013	-0.691	-1.244	myosin XVIIIa (Myo18a), mRNA.
12295	*Cacnb1*	-0.972	2.0	0.030	-0.402	0.398	0.005	-1.042	-0.624	-1.250	calcium channel, voltage-dependent, beta 1 subunit (Cacnb1), mRNA
75613	*Med25*	-0.970	2.0	0.023	-0.349	0.329	0.020	-1.183	-0.593	-1.133	mediator of RNA polymerase II transcription, subunit 25 homolog (yeast) (Med25), mRNA.
27373	*Csnk1e*	-0.962	1.9	0.016	-0.345	0.212	0.134	-1.259	-0.701	-0.926	casein kinase 1, epsilon (Csnk1e), mRNA.
14431	*Gamt*	-0.954	1.9	0.038	-0.186	0.171	0.015	-0.859	-0.495	-1.506	guanidinoacetate methyltransferase (Gamt), mRNA.
15516	*Hsp90ab1*	-0.949	1.9	0.045	-0.381	0.366	0.015	-1.262	-0.457	-1.126	heat shock protein 90kDa alpha (cytosolic), class B member 1 (Hsp90ab1), mRNA.
11481	*Acvr2b*	-0.946	1.9	0.004	-0.237	0.178	0.060	-0.806	-0.906	-1.126	activin receptor IIB (Acvr2b), mRNA.
13728	*Mark2*	-0.945	1.9	0.027	-0.238	0.263	-0.025	-1.350	-0.527	-0.959	MAP/microtubule affinity-regulating kinase 2 (Mark2), transcript variant 4, mRNA.
11733	*Ank1*	-0.916	1.9	0.043	-0.472	0.145	0.327	-0.977	-0.546	-1.225	ankyrin 1, erythroid (Ank1), mRNA.
13549	*Dyrk1b*	-0.915	1.9	0.028	-0.391	0.269	0.122	-1.147	-0.550	-1.049	dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 1b (Dyrk1b), transcript variant 1, mRNA.
58522	*Trim54*	-0.906	1.9	0.045	-0.328	0.196	0.132	-1.092	-0.381	-1.247	tripartite motif-containing 54 (Trim54), mRNA.
17762	*Mapt*	-0.906	1.9	0.039	-0.265	0.338	-0.073	-1.009	-0.449	-1.261	microtubule-associated protein tau (Mapt), mRNA
67834	*Idh3a*	-0.904	1.9	0.031	-0.190	0.231	-0.041	-0.861	-0.495	-1.357	isocitrate dehydrogenase 3 (NAD+) alpha (Idh3a), nuclear gene encoding mitochondrial protein, mRNA.
14387	*Gaa*	-0.895	1.9	0.011	-0.269	0.184	0.084	-0.952	-0.617	-1.115	glucosidase, alpha, acid (Gaa), mRNA.
11975	*Atp6v0a1*	-0.894	1.9	0.047	-0.387	0.285	0.101	-1.201	-0.415	-1.067	ATPase, H+ transporting, lysosomal V0 subunit A1 (Atp6v0a1), mRNA
68097	*Dynll2*	-0.892	1.9	0.012	-0.252	0.098	0.154	-1.059	-0.570	-1.048	dynein light chain LC8-type 2 (Dynll2), mRNA.
18747	*Prkaca*	-0.891	1.9	0.018	-0.260	0.093	0.167	-1.009	-0.525	-1.140	protein kinase, cAMP dependent, catalytic, alpha (Prkaca), mRNA.
239102	*Zfhx2*	-0.890	1.9	0.026	-0.229	0.275	-0.046	-1.074	-0.468	-1.128	zinc finger homeobox 2 (Zfhx2), mRNA.
70209	*Tmem143*	-0.888	1.9	0.048	-0.521	0.365	0.156	-1.087	-0.556	-1.020	transmembrane protein 143 (Tmem143), mRNA.

20340	*Glg1*	-0.884	1.8	0.024	-0.157	0.366	-0.210	-0.911	-0.579	-1.162	golgi apparatus protein 1 (Glg1), mRNA.
11906	*Zfhx3*	-0.883	1.8	0.033	-0.463	0.166	0.297	-1.170	-0.678	-0.801	zinc finger homeobox 3 (Zfhx3), mRNA.
15516	*Hsp90ab1*	-0.876	1.8	0.018	-0.377	0.164	0.213	-1.039	-0.637	-0.953	heat shock protein 90kDa alpha (cytosolic), class B member 1 (Hsp90ab1), mRNA.
22195	*Ube2l3*	-0.870	1.8	0.027	-0.301	0.217	0.084	-1.001	-0.472	-1.138	ubiquitin-conjugating enzyme E2L 3 (Ube2l3), mRNA.
22084	*Tsc2*	-0.857	1.8	0.026	-0.299	0.491	-0.192	-0.857	-0.843	-0.869	Mtuberous sclerosis 2 (Tsc2), transcript variant 2, mRNA.
242705	*E2f2*	-0.855	1.8	0.024	0.040	0.243	-0.283	-0.636	-0.699	-1.229	E2F transcription factor 2 (E2f2), mRNA.
67273	*Ndufa10*	-0.850	1.8	0.034	-0.244	0.205	0.039	-1.056	-0.381	-1.114	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex 10 (Ndufa10), nuclear gene encoding mitochondrial protein, mRNA.
11565	*Adssl1*	-0.849	1.8	0.050	-0.305	-0.054	0.359	-1.317	-0.555	-0.676	adenylosuccinate synthetase like 1 (Adssl1), mRNA.
116904	*Alpk3*	-0.845	1.8	0.015	-0.207	0.306	-0.099	-1.104	-0.638	-0.794	alpha-kinase 3 (Alpk3), mRNA.
22195	*Ube2l3*	-0.843	1.8	0.015	-0.259	0.148	0.111	-0.941	-0.534	-1.054	ubiquitin-conjugating enzyme E2L 3 (Ube2l3), mRNA.
239102	*Zfhx2*	-0.843	1.8	0.013	-0.173	0.123	0.050	-1.125	-0.519	-0.886	zinc finger homeobox 2 (Zfhx2), mRNA.
230721	*Pabpc4*	-0.839	1.8	0.046	-0.467	0.260	0.206	-1.033	-0.487	-0.996	poly A binding protein, cytoplasmic 4 (Pabpc4), transcript variant 2, mRNA.
84585	*Rnf123*	-0.835	1.8	0.037	-0.459	0.306	0.153	-0.976	-0.555	-0.975	ring finger protein 123 (Rnf123), mRNA.
22084	*Tsc2*	-0.827	1.8	0.012	-0.258	0.287	-0.028	-0.769	-0.681	-1.032	tuberous sclerosis 2 (Tsc2), transcript variant 1, mRNA.
70383	*Cox10*	-0.825	1.8	0.036	-0.255	0.097	0.158	-1.122	-0.369	-0.985	COX10 homolog, cytochrome c oxidase assembly protein, heme A: farnesyltransferase (yeast) (Cox10), nuclear gene encoding mitochondrial protein, mRNA.
224727	*Bat3*	-0.825	1.8	0.041	-0.405	0.252	0.153	-1.015	-0.450	-1.009	HLA-B-associated transcript 3 (Bat3), mRNA.
15467	*Eif2ak1*	-0.817	1.8	0.012	-0.076	0.197	-0.121	-0.911	-0.508	-1.030	eukaryotic translation initiation factor 2 alpha kinase 1 (Eif2ak1), mRNA
110198	*Akr7a5*	-0.812	1.8	0.040	-0.443	0.282	0.161	-1.096	-0.572	-0.768	aldo-keto reductase family 7, member A5 (aflatoxin aldehyde reductase) (Akr7a5), mRNA.
18604	*Pdk2*	-0.811	1.8	0.033	-0.296	0.310	-0.014	-1.118	-0.479	-0.836	pyruvate dehydrogenase kinase, isoenzyme 2 (Pdk2), mRNA.
22378	*Wbp2*	-0.810	1.8	0.033	-0.238	0.167	0.070	-1.089	-0.371	-0.968	WW domain binding protein 2 (Wbp2), mRNA.
216850	*Jmjd3*	-0.796	1.7	0.032	-0.426	0.102	0.324	-0.682	-0.699	-1.006	jumonji domain containing 3 (Jmjd3), mRNA.
11474	*Actn3*	-0.791	1.7	0.037	-0.410	0.368	0.042	-0.573	-0.794	-1.006	actinin alpha 3 (Actn3), mRNA.
16502	*Kcnc1*	-0.791	1.7	0.004	-0.116	0.113	0.003	-1.021	-0.707	-0.644	potassium voltage gated channel, Shaw-related subfamily, member 1 (Kcnc1), mRNA.
69585	*Hfe2*	-0.782	1.7	0.017	-0.365	0.077	0.288	-0.827	-0.674	-0.846	hemochromatosis type 2 (juvenile) (human homolog) (Hfe2), mRNA.
76454	*Fbxo31*	-0.780	1.7	0.022	-0.321	0.252	0.069	-0.930	-0.520	-0.889	F-box protein 31 (Fbxo31), mRNA.

12345	*Capzb*	-0.776	1.7	0.031	-0.324	0.151	0.173	-0.872	-0.439	-1.018	capping protein (actin filament) muscle Z-line, beta (Capzb), transcript variant 1, mRNA.
233870	*Tufm*	-0.774	1.7	0.036	-0.318	0.265	0.053	-0.819	-0.441	-1.063	Tu translation elongation factor, mitochondrial (Tufm), nuclear gene encoding mitochondrial protein, mRNA.
30839	*Fbxw5*	-0.774	1.7	0.024	-0.296	0.173	0.123	-0.874	-0.459	-0.988	F-box and WD-40 domain protein 5 (Fbxw5), mRNA.
15427	*Hoxc9*	-0.769	1.7	0.041	-0.399	0.145	0.254	-0.926	-0.444	-0.935	homeo box C9 (Hoxc9), mRNA.
70427	*Mier2*	-0.766	1.7	0.021	-0.245	0.158	0.087	-0.958	-0.438	-0.902	mesoderm induction early response 1, family member 2 (Mier2), mRNA

Supplementary Table 2: List of up-regulated genes (Fold Change>1.7 and p<0.05). List of the transcipts upregulated by Tpr-Met in P27 cachectic gastrocnemius muscles. Shown are the transcripts gene annotation: *Mus Musculus* Entrez Gene ID, official symbol from NCBI, average (AVG) Log2 Ratio derived from Illumina microarrays (3 replicates/condition), fold change and p-value computations, Log2 ratio over AVG Log2 control values and full definition of the genes. All genes modulated with a fold change > 1.7 and p-value<0.05 are included.

Entrez Gene ID	Symbol	AVG Log2 Ratio	Fold Change	T-test	Ctrl	Ctrl	Ctrl	TM	TM	TM	Definition
21754	*Tesk1*	2.003	4.0	0.000	-0.266	0.157	0.109	1.965	2.166	1.879	testis specific protein kinase 1 (Tesk1), mRNA.
20306	*Ccl7*	1.617	3.1	0.047	0.234	-0.006	-0.228	0.621	1.689	2.541	chemokine (C-C motif) ligand 7 (Ccl7), mRNA.
17841	*Mup2*	1.420	2.7	0.004	0.263	0.037	-0.300	1.207	1.760	1.292	major urinary protein 2 (Mup2), transcript variant 1, mRNA.
107652	*Uap1*	1.380	2.6	0.034	0.321	-0.289	-0.032	0.581	1.725	1.833	UDP-N-acetylglucosamine pyrophosphorylase 1 (Uap1), mRNA.
20308	*Ccl9*	1.328	2.5	0.041	0.347	-0.288	-0.059	0.566	1.460	1.957	chemokine (C-C motif) ligand 9 (Ccl9), mRNA.
15439	*Hp*	1.209	2.3	0.013	-0.039	0.301	-0.262	0.792	1.577	1.259	haptoglobin (Hp), mRNA.
12522	*Cd83*	1.180	2.3	0.014	0.383	-0.082	-0.302	0.889	1.097	1.553	CD83 antigen (Cd83), mRNA.
20229	*LOC100047261*	1.133	2.2	0.013	0.337	-0.389	0.052	1.195	0.829	1.376	PREDICTED:similar to spermidine/spermine N1-acetyltransferase (LOC100047261), misc RNA.
20194	*S100a10*	1.123	2.2	0.039	0.264	-0.515	0.251	0.681	1.090	1.599	S100 calcium binding protein A10 (calpactin) (S100a10), mRNA.
22320	*Vamp8*	1.106	2.2	0.050	0.298	0.416	-0.714	0.863	1.017	1.437	vesicle-associated membrane protein 8 (Vamp8), mRNA.
13733	*Emr1*	1.073	2.1	0.009	0.218	-0.283	0.065	0.930	0.884	1.405	EGF-like module containing, mucin-like, hormone receptor-like sequence 1 (Emr1), mRNA.
13106	*Cyp2e1*	1.065	2.1	0.007	-0.165	0.387	-0.221	0.962	1.192	1.040	cytochrome P450, family 2, subfamily e, polypeptide 1 (Cyp2e1), mRNA.
11450	*Adipoq*	1.061	2.1	0.026	0.340	-0.034	-0.306	0.696	0.965	1.520	adiponectin, C1Q and collagen domain containing (Adipoq), mRNA.
17105	*Lyzs*	1.054	2.1	0.030	0.441	-0.512	0.071	0.741	1.157	1.263	lysozyme (Lyzs), mRNA.
232087	*Mat2a*	1.033	2.0	0.013	0.178	0.244	-0.422	1.263	0.909	0.927	methionine adenosyltransferase II, alpha (Mat2a), mRNA.
12825	*Col3a1*	1.004	2.0	0.009	0.092	-0.386	0.294	0.883	1.025	1.104	collagen, type III, alpha 1 (Col3a1), mRNA.
100689	*Spon2*	0.996	2.0	0.034	0.189	-0.001	-0.187	1.457	1.086	0.444	spondin 2, extracellular matrix protein (Spon2), mRNA.
12475	*Cd14*	0.970	2.0	0.026	0.211	-0.400	0.189	0.572	1.161	1.178	CD14 antigen (Cd14), mRNA.
620807	*OTTMUSG000*	0.968	2.0	0.012	0.193	0.022	-0.215	0.608	1.254	1.042	predicted gene, 620807 (620807), mRNA.
16600	*Klf4*	0.957	1.9	0.021	-0.132	-0.195	0.327	1.355	0.766	0.749	Kruppel-like factor 4 (gut) (Klf4), mRNA.
13479	*Dpep1*	0.948	1.9	0.025	0.111	-0.317	0.206	0.513	1.156	1.175	dipeptidase 1 (renal) (Dpep1), mRNA.
18295	*Ogn*	0.940	1.9	0.045	0.348	-0.522	0.174	0.625	0.916	1.278	osteoglycin (Ogn), mRNA.
65956	*Ccl21c*	0.934	1.9	0.000	0.146	-0.075	-0.071	0.902	0.948	0.952	chemokine (C-C motif) ligand 21c (leucine) (Ccl21c), mRNA.
18295	*Ogn*	0.932	1.9	0.029	0.162	-0.360	0.198	0.720	0.721	1.355	osteoglycin (Ogn), mRNA.
27279	*Tnfrsf12a*	0.929	1.9	0.048	0.064	-0.413	0.349	0.535	0.874	1.377	tumor necrosis factor receptor superfamily, member 12a (Tnfrsf12a), mRNA.
70717	*6330406I15Rik*	0.928	1.9	0.044	0.338	-0.587	0.249	0.724	0.906	1.153	RIKEN cDNA 6330406I15 gene (6330406I15Rik), mRNA.
11745	*Anxa3*	0.926	1.9	0.039	0.564	-0.458	-0.105	0.931	0.811	1.035	annexin A3 (Anxa3), mRNA.

104725	*1110002B05Rik*	0.912	1.9	0.010	0.063	-0.090	0.028	0.814	0.642	1.280	RIKEN cDNA 1110002B05 gene (1110002B05Rik), mRNA.
13733	*Emr1*	0.890	1.9	0.023	0.250	-0.415	0.166	0.646	0.906	1.117	EGF-like module containing, mucin-like, hormone receptor-like sequence 1 (Emr1), mRNA.
17110	*Lyz1*	0.884	1.8	0.037	0.072	0.090	-0.163	0.402	0.897	1.353	lysozyme 1 (Lyz1), mRNA.
71145	*Scara5*	0.879	1.8	0.026	0.283	-0.472	0.190	0.744	0.834	1.058	scavenger receptor class A, member 5 (putative) (Scara5), mRNA.
64661	*Krtdap*	0.860	1.8	0.040	0.234	-0.261	0.027	0.464	0.798	1.318	keratinocyte differentiation associated protein (Krtdap), mRNA. XM_923930 XM_923934
18829	*Ccl21a*	0.851	1.8	0.000	0.127	-0.007	-0.120	0.876	0.906	0.770	chemokine (C-C motif) ligand 21A (Ccl21a), mRNA.
78889	*Wsb1*	0.845	1.8	0.047	0.466	-0.409	-0.056	1.154	0.713	0.667	WD repeat and SOCS box-containing 1 (Wsb1), transcript variant 2, mRNA.
56429	*Dpt*	0.842	1.8	0.028	0.303	-0.429	0.126	0.630	0.861	1.036	dermatopontin (Dpt), mRNA.
80891	*Msr2*	0.830	1.8	0.038	0.285	-0.507	0.222	0.645	0.895	0.950	macrophage scavenger receptor 2 (Msr2), mRNA.
68701	*Dysfip1*	0.829	1.8	0.045	0.386	-0.343	-0.043	0.689	0.584	1.214	dysferlin interacting protein 1 (Dysfip1), mRNA.
20363	*Sepp1*	0.827	1.8	0.029	0.249	-0.228	-0.021	0.555	0.697	1.229	selenoprotein P, plasma, 1 (Sepp1), transcript variant 2, mRNA.
67896	*Ccdc80*	0.823	1.8	0.017	0.216	-0.237	0.021	0.673	1.147	0.647	coiled-coil domain containing 80 (Ccdc80), mRNA.
15199	*Hebp1*	0.816	1.8	0.025	-0.018	-0.308	0.326	0.597	0.769	1.083	heme binding protein 1 (Hebp1), mRNA.
215280	*Wipf1*	0.789	1.7	0.017	0.118	-0.318	0.200	0.661	0.678	1.028	WAS/WASL interacting protein family, member 1 (Wipf1), mRNA.
110454	*Ly6a*	0.774	1.7	0.048	0.401	-0.291	-0.111	0.438	0.826	1.057	lymphocyte antigen 6 complex, locus A (Ly6a), mRNA.
19231	*Ptma*	0.773	1.7	0.004	-0.018	-0.123	0.141	0.781	0.589	0.949	PREDICTED: similar to prothymosin alpha (LOC100044779), misc RNA.
93694	*Clec2d*	0.773	1.7	0.030	0.423	-0.280	-0.142	0.689	0.671	0.958	C-type lectin domain family 2, member d (Clec2d), mRNA.
13723	*Emb*	0.772	1.7	0.028	0.281	-0.318	0.037	0.606	0.642	1.068	embigin (Emb), mRNA.
14609	*Gja1*	0.767	1.7	0.024	0.294	-0.395	0.101	0.883	0.769	0.650	gap junction membrane channel protein alpha 1 (Gja1), mRNA.