Table S3. Gene expression in Saline-treated ob/ob wound

GenBank Accession No.	Symbol	Day 0	Day 3	Day 5	Day 7	Day 10
PROLIFERATION						
NM_008416	JUN-B	0.152556	3.172094	1.526778	4.484403	0.287089
NM_008108	GDF3	0.136515	4.965691	6.243470	3.966791	1.550918
NM_001033239	CSTA	0.508856	27.13025	12.53943	23.37949	0.406501
NM_011577.1	TGFB1	0.549678	1.355657	3.658518	3.642923	0.660413
NM_009532	XRCC1	3.868010	0.530499	1.031126	1.409277	1.518873
NM_001081117.2	Ki67	1.853563	3.629809	4.337301	4.743085	1.651986
NM_008037	FOSL2 (FRA2)	0.389147	1.190892	0.566979	0.741474	0.302783
NM_011386.2	SKIL (SnoN)	2.759996	8.323164	7.297358	9.664507	2.415079
NM_009652.3	AKT1	1.134636	1.321611	2.016966	1.711165	0.510856
NM_010427.4	HGF	0.160628	1.743398	2.166984	0.647157	0.904471
NM_011952	MAPK3 (1b)	0.597765	0.716862	0.944315	0.734004	0.394860
NM_009870	CDK4	0.813738	1.337735	1.360731	1.560888	1.018518
NM_009896	SOCS1	1.497767	4.148567	3.142511	2.844695	0.437668
NM_008008.4	KGF (FGF7)	0.595196	1.110988	0.991840	0.742551	0.623343
NM_031199.3	TGFA	2.332045	5.168670	4.421783	2.873906	2.726296
NM_007670.4	p15 (CDKN2B)	1.499122	0.705773	1.415514	1.818516	1.478039
AF016189.1	Smad3	0.742435	0.750201	0.441932	0.598625	0.186970
NM_008006.2	FGF2	1.317701	0.766727	0.713610	0.360296	0.185439
NM_009283	STAT 1	1.007855	1.307954	2.155304	1.825283	0.473602
NM_008279.2	MAP4K1	0.278249	0.832453	0.819214	0.807961	0.291905
NM_207655	EGFR	1.023921	0.713711	1.000820	0.444678	0.714879
NM_011145.3	PPARβ/δ	0.514494	2.530547	2.382542	2.280499	1.296668
NM_007987.2	FAS	0.439816	0.099373	0.224529	0.135704	0.263693
NM_009370.2	TGFBR1 (ALK5)	2.250052	2.189751	1.554899	1.455078	1.831485
NM_010927.3	iNOS (NOS2)	0.102444	0.035823	0.001465	0.000879	0.000051
NM_009969.4	GM-CSF	0.532663	1.575585	0.216542	5.371917	2.828046
NM_011144.6	PPARα	1.358423	0.585544	0.716725	0.508685	0.755341
ANGIOGENESIS						
NM_007426.3	ANGPT2	2.597985	0.522414	1.412809	1.019220	0.291111
NM_009505	VEGFA	1.317539	1.372430	1.666211	0.969143	0.441270
BC003806	STAT 3	0.838114	1.418559	0.857724	0.339311	0.172353
NM_011057.3	PDGFB	0.669607	1.105467	1.523259	2.128962	0.947266
AF016189.1	Smad3	0.742435	0.750201	0.441932	0.598625	0.186970
NM_008808.3	PDGFA	0.300793	0.745053	1.267399	1.203785	0.673345
NM_009370.2	TGFBR1 (ALK5)	2.250052	2.189751	1.554899	1.455078	1.831485
NM_009640.3	ANGPT1	0.271623	0.541881	0.486119	0.361020	0.208196
NM_010197.3	FGF1	1.809058	1.298661	1.220293	0.873766	0.791780
NM_010927.3	iNOS (NOS2)	0.102444	0.035823	0.001465	0.000879	0.000051

NM_008816.2	PECAM1	1.026536	1.012497	1.271402	1.030997	0.486843
NM_009605	Adipoq	0.525416	0.118814	0.081237	0.043210	0.059965
MIGRATION						
NM_010140	EPHA3	0.856996	0.323590	2.581308	0.504820	0.444591
NM_011952	MAPK3 (1b)	0.597765	0.716862	0.944315	0.734004	0.394860
BC003806	STAT 3	0.838114	1.418559	0.857724	0.339311	0.172353
NM_008036	FOSB	0.474459	2.473119	0.902717	1.233993	0.129576
NM_008402	ITGAV	1.486966	2.218466	3.554344	2.428998	0.618679
AF016189.1	Smad3	0.742435	0.750201	0.441932	0.598625	0.186970
NM_010143	EPHB3	0.389309	1.173355	0.966125	0.878085	0.871821
NM_008279.2	MAP4K1	0.278249	0.832453	0.819214	0.807961	0.291905
NM_016802	RHOA	0.656541	1.501634	1.183005	1.251562	0.693547
NM_009370.2	TGFBR1 (ALK5)	2.250052	2.189751	1.554899	1.455078	1.831485
NM_009396.2	TNFAIP2	1.334465	0.900658	0.394656	0.916066	0.434364
NM_001127330.1	PPARγ	1.476165	0.923280	0.820091	0.499319	0.464317
ECM						
NM_011593	TIMP1	0.092007	0.675698	0.641478	0.466803	0.346310
NM_009263	OPN (Spp1)	0.321897	11.29194	9.796510	6.725629	0.642136
NM_011607	TNC	0.196003	9.033474	22.59936	16.33259	3.236137
NM_013599	MMP9	0.486960	9.389738	5.523574	11.41316	0.324407
NM_008607	MMP13	0.196111	1.485535	1.072455	2.229062	0.556222
NM_011580	TSP-1	0.178282	2.934585	1.655054	5.159779	0.417450
NM_007404	ADAM9	1.481524	1.773434	1.590105	1.043663	0.435286
NM_009242	SPARC	0.766017	0.643615	1.251748	1.260813	0.512365
NM_011594	TIMP2	0.615494	0.690985	1.270724	0.802109	0.397484
NM_011595.2	TIMP3	1.082271	0.327056	0.547626	0.502637	0.409326
NM_008871	PAI1 (Serpine1)	0.827940	0.504290	0.910365	2.138120	0.777036
NM_009367.3	TGFB2	1.267494	1.106269	0.693061	1.008982	0.465939
NM_010296.2	GLI1	0.777933	0.523369	0.833232	0.636208	0.621880
APOPTOSIS						
NM_007464	IAP2	0.881733	0.995298	0.952775	1.001650	0.451337
NM_009283	STAT 1	1.007855	1.307954	2.155304	1.825283	0.473602
NM_010517	IGFBP4	0.847077	0.400526	1.231736	0.543980	0.370002
INFLAMMATION						
NM_013693	TNFA	0.058466	1.534815	0.864856	6.997037	0.097500
NM_008176	CXCL1	0.103358	7.129337	4.410788	6.082674	0.036343
NM_010548.2	IL-10	0.297165	1.451524	1.288575	0.515189	0.264587
NM_009141.2	CXCL5	0.501839	40.88581	49.65191	5.464767	0.372129
NM_021274.1	CXCL10	0.250498	1.126345	1.284465	0.890984	0.680621
NM_011333.3	CCL2	0.214683	8.392496	5.935198	1.128045	0.200589
NM_008380	INHBA	0.919534	2.784224	5.537288	2.269734	1.586482
NM_007707	SOCS3	1.077089	5.065714	2.008733	2.584182	0.374945

NM_011905	TLR2	0.489705	2.922228	2.985972	3.031845	0.281524
NM_031168.1	IL-6	0.195309	8.340513	5.607855	3.060826	1.208423
BC109135	IL1R1	0.921124	1.726157	3.633038	1.147471	0.455597
NM_010431	HIF1A	0.895448	1.387657	0.906589	0.592514	0.778827
NM_021297	TLR4	0.713236	2.706313	2.601621	1.873377	0.369483
NM_008599.4	CXCL9	1.157953	2.190138	2.601004	2.702952	3.172733
NM_011488	STAT 5A	0.852498	0.754894	1.008012	0.649486	0.236424
NM_009507.3	VHL	1.440808	2.150269	2.576122	2.349019	0.933073
NM_009283	STAT 1	1.007855	1.307954	2.155304	1.825283	0.473602
NM_008360.1	IL-18	0.599095	0.486806	0.888455	0.557822	0.345020
NM_010638	KLF-9	1.401337	0.431655	0.642859	0.516679	0.310364
NM_011330.3	CCL11	0.969593	0.610924	0.957601	0.370957	0.464304
NM_010927.3	iNOS (NOS2)	0.102444	0.035823	0.001465	0.000879	0.000051