Table S9 E-matrix Transcription Units

Taken from EcoCyc, version 10.6 (Dec 2006)

Transcription Unit Name	Promotor Name	Genes	Left	Right	Transcription direction	Terminator	Number of genes per TU	Type
TU00021	dusBp	b3260;b3261;	3408302	3409589	+		2	CDS
TU00083	rpoHp5	b3461_v4;	3597952	3598806	-	Rho-Independent-Terminators	1	CDS
TU00084	rpoHp4	b3461_v3;	3597952	3598806	-	Rho-Independent-Terminators	1	CDS
TU00221	lysUp1	b4129_v1;	4351223	4352740	-		1	CDS
TU00236	yjeFp1	b4168_v2;b4167_v2;b4169_v2;b4170_v2;b4171_v2;b4172_v2;b4173_v2;b4174_v2;b4175_v2;	4392089	4402327	+		9	CDS
TU00258	defp	b3287;b3288;	3431712	3433183	+		2	CDS
TU00260	dnaKp1	b0014_v2;b0015_v2;	12163	15298	+		2	CDS
TU00277	rrmJp1	b3178_v1;b3179_v1;	3323023	3325686	-	Rho-Independent-Terminators	2	CDS
TU00281	glyQp	b3559;b3560;	3720351	3723341	-	Rho-Independent-Terminators	2	CDS
TU00291	ribFp	b0025;b0026;b0027;b0028;b0029;	21407	27227	+		5	CDS
TU00304	mreBp	b3247;b3248;b3249;b3250;b3251;	3394348	3399109	-		5	CDS
TU00309	nlpDp1	b2741_v2;b2742_v1;	2864581	2866775	-		2	CDS
TU00311	yhbCp	b3170_v2;b3168_v2;b3169_v2;	3311364	3316028	-		3	CDS
TU00314	yhdTp	b3257;b3258;b3259;	3405397	3407973	+	Rho-Independent-Terminators	3	CDS
TU00324	prfBp	b2890;b2891;	3031679	3034304	-		2	CDS
TU00332	rncp	b2566_v1;b2567_v1;	2700503	2702085	-		2	CDS
TU00333	rntp	b1652;b1653;	1726371	1731727	+		2	CDS
TU00335	rplJp	b3985;b3986;b3987;b3988;	4178019	4187596	+	Rho-Independent-Terminators	4	CDS
TU00336	rplMp	b3230;b3231;	3375837	3376673	-	Rho-Independent-Terminators	2	CDS
TU00337	rplNp	b3299;b3300;b3301;b3302;b3303;b3304;b3305;b3306;b3307;b3308;b3309;b3310;	3440640	3446171	-		12	CDS
TU00338	rplUp	b3185;b3186;	3330884	3331473	-		2	CDS
TU00339	rpmBp	b3636;b3637;	3809273	3809697	-	Rho-Independent-Terminators	2	CDS
TU00340	rpmHp1	b3703_v2;b3704_v2;	3882359	3882875	+		2	CDS
TU00342	rpoEp2	b2570_v2;b2571_v2;b2572_v2;b2573_v1;	2705344	2708034	-		4	CDS
TU00343	rpoNp	b3202_v1;	3342739	3344172	+		1	CDS

TU00344	rpoZp	b3649;b3650;b3651;b3652;	3820129	3825314	+		4	CDS
TU00345	rpsBp	b0169;b0170;	189874	191708	+		2	CDS
TU00346	rpsFp	b4200;b4201;b4202;b4203;	4423141	4424580	+		4	CDS
TU00347	rpsJp	b3311;b3312;b3313;b3314;b3315; b3316;b3317;b3318;b3319;b3320; b3321;	3446336	3451292	-	Rho-Independent-Terminators	11	CDS
TU00348	rpsLp	b3339;b3340;b3341;b3342;	3468167	3472574	-		4	CDS
TU00349	rpsMp	b3294;b3295;b3296;b3297;b3298;	3437638	3440493	-	Rho-Independent-Terminators	5	CDS
TU00351	rpsPp	b2606;b2607;b2608;b2609;	2742205	2744207	-		4	CDS
TU00352	rpsUp1	b3065_v3;b3066_v2;b3067_v5;	3208803	3212910	+	Rho-Independent-Terminators	3	CDS
TU00354	secEp	b3981;b3982;	4175381	4176311	+		2	CDS
TU00355	selAp	b3590;b3591;	3756040	3759272	-		2	CDS
TU00362	surAp	b0049;b0050;b0051;b0052;b0053;	50380	54702	-		5	CDS
TU00366	thrSp	b1716;b1717;b1718;b1719;	1797417	1800594	-	Rho-Independent-Terminators	4	CDS
TU00411	grpE	b2614;	2748137	2748730	-		1	CDS
TU00414	rrmJp2	b3178;b3179;	3323023	3325686	-	Rho-Independent-Terminators	2	CDS
TU00415	fliAp1	b1920_v1;b1921_v1;b1922_v1;	1997609	1999813	-	Rho-Independent-Terminators	3	CDS
TU00417	dnaKp2	b0014_v1;b0015_v1;	12163	15298	+		2	CDS
TU00418	dnaKp3	b0014;b0015;	12163	15298	+		2	CDS
TU00426	rpoHp1	b3461_v2;	3597952	3598806	-	Rho-Independent-Terminators	1	CDS
TU00427	rpoHp3	b3461_v1;	3597952	3598806	-	Rho-Independent-Terminators	1	CDS
TU00429	lysUp2	b4129;	4351223	4352740	-		1	CDS
TU00430	trmAp	b3965;	4160193	4161293	-		1	CDS
TU00434	rpsUp2	b3065_v2;b3066_v1;b3067_v4;	3208803	3212910	+	Rho-Independent-Terminators	3	CDS
TU00435	rpsUp3	b3065_v1;b3066;b3067_v3;	3208803	3212910	+	Rho-Independent-Terminators	3	CDS
TU00436	rpoDp1	b3067_v2;	3211069	3212910	+	Rho-Independent-Terminators	1	CDS
TU00437	rpoDp2	b3067_v1;	3211069	3212910	+	Rho-Independent-Terminators	1	CDS
TU00438	rpoDp3	b3067;	3211069	3212910	+	Rho-Independent-Terminators	1	CDS
TU00440	nlpDp2	b2741_v1;b2742;	2864581	2866775	-		2	CDS
TU00442	rpoSp	b2741;	2864581	2865573	-		1	CDS
TU00460	fecIp	b4292;b4293;	4514787	4516258	-		2	CDS
TU00471	fliAp2	b1920;b1921;b1922;	1997609	1999813	-	Rho-Independent-Terminators	3	CDS
TU00472	rpsUp1	b3065;	3208803	3209018	+	Rho-Independent-Terminators	1	CDS
TU00487	rpoNp	b3202;b3203;b3204;b3205;b3206;	3342739	3346260	+	Rho-Dependent-Terminators	5	CDS
TU00489	aspV	b0216;	236931	237007	+		1	tRNA
TU00490	thrWp	b0244;	262095	262170	+		1	tRNA

TU00491	argUp	b0536;	563946	564022	+		1	tRNA
TU00492	lysTp	b0743;b0744;b0745;	779777	780141	+		3	tRNA
TU00493	valVp	b1665;b1666;	1744459	1744616	+		2	tRNA
TU00494	proLp	b2189;	2284233	2284309	+		1	tRNA
TU00495	valUp	b2401;b2402;b2403;b2404;	2518953	2519350	+		4	tRNA
TU00496	metZp	b2814;b2815;b2816;	2945409	2945705	+		3	tRNA
TU00497	asnTp	b1977;	2042573	2042648	+		1	tRNA
TU00498	asnUp	b1986;	2057875	2057950	+		1	tRNA
TU00499	asnVp	b1989;	2060284	2060359	+		1	tRNA
TU00500	argWp	b2348;	2464331	2464405	+		1	tRNA
TU00501	pheVp	b2967;	3108388	3108463	+		1	tRNA
TU00502	ileXp	b3069;	3213620	3213695	+		1	tRNA
TU00503	argXp	b3796;b3797;b3798;b3799;	3980398	3980834	+		4	tRNA
TU00504	thrUp	b3976;b3977;b3978;b3979;	4173411	4173852	+		4	tRNA
TU00505	glyVp	b4163;b4164;b4165;	4390383	4390681	+		3	tRNA
TU00506	leuXp	b4270;	4494428	4494512	+		1	tRNA
TU00507	metTp	b0664;b0665;b0666;b0668;b0670; b0672;b0673;	695653	696356	-		7	tRNA
TU00508	serWp	b0883;	925107	925194	-		1	tRNA
TU00509	serTp	b0971;	1030848	1030935	-		1	tRNA
TU00510	serXp	b1032;	1096788	1096875	-		1	tRNA
TU00511	tyrTp	b1229;b1230;b1231;	1286310	1286845	-		3	CDS
TU00512	glyWp	b1909;b1910;b1911;	1989839	1990141	-		3	tRNA
TU00513	serUp	b1975;	2041492	2041581	-		1	tRNA
TU00514	alaWp	b2396;b2397;	2516063	2516253	-		2	tRNA
TU00515	serVp	b2691;b2692;b2693;b2694;b2695;	2815806	2816667	-		5	tRNA
TU00516	glyUp	b2864;	2997006	2997079	-		1	tRNA
TU00517	metYp1	b3168_v1;b3169_v1;b3170_v1;b3 171_v2;	3311364	3316311	-		4	CDS
TU00518	leuUp	b3174;	3320094	3320180	-		1	tRNA
TU00519	proKp	b3545;	3706639	3706715	-		1	tRNA
TU00520	pheUp	b4134;	4360574	4360649	-		1	tRNA
TU00521	leuQp	b4368;b4369;b4370;	4604102	4604424	-		3	tRNA
TU0-1	rpmFp	b1093_v4;b1092_v3;b1091_v2;b1 090_v1;b1089_v2;	1146590	1150627	+		5	CDS
TU0-1181	rrnAp1	b3855;b3854;b3853;b3852;b3851;	4033554	4038659	+		5	rRNA
TU0-1182	rrsBp1	b3971_v1;b3970_v1;b3969_v1;b3 968_v1;	4164682	4169779	+		4	rRNA
TU0-1183	rrnCp1	b3759_v1;b3758_v1;b3757_v1;b3 756_v1;	3939831	3944842	+		4	rRNA

TU0-1184	rrnCp2	b3759;b3758;b3757;b3756;	3939831	3944842	+		4	rRNA
TU0-1186	rrnEp	b4010;b4009;b4008;b4007;	4206170	4211182	+		4	rRNA
TU0-1187	rrsGp1	b2588_v1;b2589_v1;b2590_v1;b2591_v1;	2724091	2729179	-		4	rRNA
TU0-1188	rrsGp2	b2588;b2589;b2590;b2591;	2724091	2729179	-		4	rRNA
TU0-1189	rrsHp1	b0205_v1;b0204_v1;b0203_v1;b0202_v1;b0201_v1;	223771	228875	+		5	rRNA
TU0-1190	rrsHp2	b0205;b0204;b0203;b0202;b0201;	223771	228875	+		5	rRNA
TU0-1191	rrnDp1	b3272_v1;b3273_v1;b3274_v1;b3275_v1;b3276_v1;b3277_v1;b3278_v1;	3421445	3426784	-		7	rRNA
TU0-1192	rrnDp2	b3272;b3273;b3274;b3275;b3276;b3277;b3278;	3421445	3426784	-		7	rRNA
TU0-12803		b0059_v1;b0058;	59687	63264	-		2	CDS
TU0-12827		b0168;b0167;b0166_v1;	185123	189506	-		3	CDS
TU0-12830		b0172;	192872	193429	+		1	CDS
TU0-12833		b0188;	212331	213629	+		1	CDS
TU0-12921		b0416;b0415;b0414;b0413;	432226	434780	+		4	CDS
TU0-12928		b0436_v1;	454357	455655	+		1	CDS
TU0-13010		b0642;b0641;b0640;b0639;b0638;	668519	674006	-		5	CDS
TU0-13018		b0661;	692754	694178	-		1	CDS
TU0-13020		b0680_v1;	705316	706980	+		1	CDS
TU0-13034		b0747;b0746;	780291	780445	+		2	tRNA
TU0-13035		b0748;	780592	780667	+		1	tRNA
TU0-13036		b0749;	780800	780875	+		1	tRNA
TU0-13072		b0859;b0858;	897212	898868	+		2	CDS
TU0-13080		b0893;	938651	939943	+		1	CDS
TU0-13093		b0930;	986808	988208	-		1	CDS
TU0-13104		b0969;	1029562	1029891	-		1	CDS
TU0-13134		b1086;	1144163	1145122	+		1	CDS
TU0-13139		b1114_v2;	1169741	1173187	-		1	CDS
TU0-13145		b1135;b1134;	1193050	1194174	-		2	CDS
TU0-13195		b1269;	1324876	1325751	+		1	CDS
TU0-13225		b1344;	1409037	1409972	-		1	CDS
TU0-13421		b1822;	1904275	1905084	-		1	CDS
TU0-13443		b1871;b1870;b1869;	1950290	1952437	+		3	CDS
TU0-13444		b1876;	1958086	1959819	+		1	CDS
TU0-13519		b2114;	2192322	2194355	+		1	CDS
TU0-13534		b2140;	2227460	2228407	-		1	CDS
TU0-13555		b2183;	2277810	2278505	-		1	CDS

TU0-13557		b2185;	2280539	2280823	+		1	CDS
TU0-13573		b2268;	2379630	2380547	+		1	CDS
TU0-13593		b2330;b2329;b2328;b2327;b2326; b2325;	2441913	2446462	-		6	CDS
TU0-13667		b2560;b2559;	2695376	2696572	-		2	CDS
TU0-13675		b2594;b2593;	2732325	2734033	-		2	CDS
TU0-13704		b2652;	2783784	2783859	-		1	tRNA
TU0-13717		b2697_v1;	2817403	2820033	-		1	CDS
TU0-13734		b2780_v2;b2779;	2904665	2907688	-		2	CDS
TU0-13735		b2785;	2911721	2913022	-		1	CDS
TU0-13736		b2792;b2791;b2790;	2920557	2922135	-		3	CDS
TU0-13738		b2794;	2923370	2924218	+		1	CDS
TU0-13805		b2947;b2946;	3089156	3090850	+		2	CDS
TU0-13809		b2960;b2959;	3099829	3100874	-		2	CDS
TU0-13915		b3346;b3345;b3344;b3343;	3472700	3474462	-		4	CDS
TU0-13931		b3406;	3534834	3535310	+		1	CDS
TU0-14007		b3658;	3834245	3834339	+		1	tRNA
TU0-14021		b3706;	3884851	3886215	+		1	CDS
TU0-14029		b3741;b3740;	3921080	3923656	-		2	CDS
TU0-14037		b3780;	3962388	3963653	-		1	CDS
TU0-14038		b3783_v1;b3782_v1;	3964254	3965699	+		2	CDS
TU0-14070		b3888;b3887;b3886;b3885;	4073576	4076461	+		4	CDS
TU0-14100		b3980_v1;	4173967	4175151	+		1	CDS
TU0-14118		b4049;	4259692	4260729	+		1	CDS
TU0-14151		b4162;	4389627	4390172	+		1	CDS
TU0-14215		b4371;	4604692	4605723	-		1	CDS
TU0-14216		b4374;b4373;b4372;	4605826	4607346	+		3	CDS
TU0-14217		b4375;	4607437	4609026	+		1	CDS
TU0-14252	tigp	b0436;	454357	455655	+		1	CDS
TU0-1881	iscRp	b2528;b2529;b2530;b2531;	2657585	2660153	-		4	CDS
TU0-2081	mfdp1	b1114_v1;	1169741	1173187	-		1	CDS
TU0-2082	mfdp2	b1114;	1169741	1173187	-		1	CDS
TU0-2101	ybjCp	b0853_v1;b0852_v1;b0851;b0850;	890136	892656	+		4	CDS
TU0-2121	rimKp	b0853;b0852;	891190	892656	+		2	CDS
TU0-3304	infCp	b1718_v2;	1798120	1798662	-		1	CDS
TU0-3305	infCp2	b1718_v1;	1798120	1798662	-		1	CDS
TU0-3364	rrsBp2	b3971;b3970;b3969;b3968;	4164682	4169779	+		4	rRNA
TU0-3561	asnWp	b1984;	2056051	2056126	-		1	tRNA
TU0-3901	srap	b1480_v1;	1553850	1553987	-		1	CDS
TU0-4925	tufBp	b3980;	4173967	4175151	+		1	CDS
TU0-5003	groSp	b4142;	4368711	4369004	+		1	CDS

TU0-5121	fusAp	b3339_v1;b3340_v1;	3468167	3471536	-		2	CDS
TU0-5182	pdxBp	b2317_v1;b2318_v1;b2319_v1;b2320;	2432104	2435873	-		4	CDS
TU0-5183	usgp	b2317;b2318;b2319;	2432104	2434671	-		3	CDS
TU0-5186	rsmAp	b0049_v3;b0050_v3;b0051_v3;	50380	52430	-		3	CDS
TU0-5201	pdxAp	b0049_v2;b0050_v2;b0051_v2;b0052_v2;	50380	53416	-		4	CDS
TU0-5221	pdxAp	b0051_v1;b0052_v1;	51609	53416	-		2	CDS
TU0-5522	yicRp	b3635_v3;b3636_v3;b3637_v3;b3638_v1;	3808366	3810582	-		4	CDS
TU0-5543	rpmBp	b3635_v1;b3636_v2;b3637_v2;	3808366	3809697	-		3	CDS
TU0-5601	yicRp	b3636_v1;b3637_v1;b3638;	3809273	3810582	-	Rho-Independent-Terminators	3	CDS
TU0-6223	metYp1	b3164_v3;b3165_v3;b3166_v1;b3167_v1;b3168_v3;b3169_v3;b3170_v3;b3171_v4;	3307055	3316311	-	Rho-Independent-Terminators	8	CDS
TU0-6405	valSp1	b4258_v1;	4479005	4481860	-	Rho-Independent-Terminators	1	CDS
TU0-6409	gltXp3	b2400_v2;	2517279	2518694	-		1	CDS
TU0-6423	rimLp	b1427;	1496962	1497501	+		1	CDS
TU0-6441	alaSp	b2697;	2817403	2820033	-		1	CDS
TU0-6504	glnSp	b0680;	705316	706980	+	Rho-Independent-Terminators	1	CDS
TU0-6506	hisSp	b2514;	2637323	2638597	-		1	CDS
TU0-6512	rplKp	b3988_v2;b3987_v2;b3986_v2;b3985_v1;b3984;b3983;	4176470	4187596	+	Rho-Independent-Terminators	6	CDS
TU0-6550	gltXp2	b2400_v1;	2517279	2518694	-		1	CDS
TU0-6551	gltXp1	b2400;	2517279	2518694	-		1	CDS
TU0-6562	proSp	b0194;	217057	218775	-	Rho-Independent-Terminators	1	CDS
TU0-6626	pheMp	b1712_v1;b1715_v2;b1713;b1714;	1793277	1797294	-	Rho-Independent-Terminators	4	CDS
TU0-6654	pnpp	b3164_v2;	3307055	3309259	-	Rho-Independent-Terminators	1	CDS
TU0-6657	rplTp	b1716_v2;	1797417	1797773	-	Rho-Independent-Terminators	1	CDS
TU0-6658	rpoHp2	b3461_v5;	3597952	3598806	-	Rho-Independent-Terminators	1	CDS
TU0-6660	rpsOp	b3164_v1;b3165_v2;	3307055	3309706	-	Rho-Independent-Terminators	2	CDS
TU0-6687	valSp2	b4258;	4479005	4481860	-	Rho-Independent-Terminators	1	CDS
TU0-6941	rhoLp	b3782;b3783;	3964254	3965699	+		2	CDS
TU0-7002	rpoBp	b3988_v1;b3987_v1;	4179268	4187596	+	Rho-Independent-Terminators	2	CDS
TU0-7141	bdmp	b1480;b1481;	1553850	1554304	-		2	CDS
TU0-7281	yrdDp	b3280;b3281;b3282;b3283;	3427788	3429984	-		4	CDS
TU0-7842	rpsTp1	b0023_v1;	20815	21078	-	Rho-Independent-Terminators	1	CDS
TU0-7844	rpsTp2	b0023;	20815	21078	-	Rho-Independent-Terminators	1	CDS
TU0-8084	aspSp	b1866;	1946774	1948546	-	Rho-Independent-Terminators	1	CDS

TU0-8281	rimJp	b1066;	1124785	1125369	+		1	CDS
TU0-8464	rplLp	b3986_v1;	4178583	4178948	+		1	CDS
TU0-8474	rpsOp	b3165_v1;	3309437	3309706	-	Rho-Independent-Terminators	1	CDS
TU0-8476	metYp2	b3171_v3;	3316235	3316311	-	Rho-Independent-Terminators	1	tRNA
TU0-8477	cysSp	b0526;	553834	555219	+		1	CDS
TU0-8502	nsrRp	b4180;b4179;b4178;	4404213	4408029	+		3	CDS
TU0-8505	rluFp	b4022;	4228377	4229249	+		1	CDS
TU0-8506	rpmEp	b3936;	4125036	4125248	+		1	CDS
TU0-8510	tusAp	b3470;	3606774	3607019	-		1	CDS
TU0-8529	thiIp	b0423;	440773	442221	+		1	CDS
TU0-8823	trmCp	b2324;	2439786	2441792	+		1	CDS
TU0-8855	rplTp	b1715_v1;b1716_v1;	1797250	1797773	-	Rho-Independent-Terminators	2	CDS
TU0-8862	trpSp	b3384_v6;	3510656	3511660	-		1	CDS
TU0-8864	pdxHp	b1636_v1;b1637_v1;b1638;	1713050	1716031	-		3	CDS
TU0-8865	tyrSp	b1636;b1637;	1713050	1715246	-		2	CDS
TU221	rpoHp6	b3461;	3597952	3598806	-	Rho-Independent-Terminators	1	CDS
TU281	rpoEp1	b2570;b2571;b2572;b2573;	2705344	2708034	-		4	CDS
TU341	metYp2	b3164;b3165;b3166;b3167;b3168; b3169;b3170;b3171_v1;	3307055	3316311	-	Rho-Independent-Terminators	8	CDS
TU343	metYp1	b3171;	3316235	3316311	-	Rho-Independent-Terminators	1	tRNA
TU361	cmkp	b0911_v2;b0910;	960424	962891	+		2	CDS
TU482	garPp	b3123_v1;b3124;b3125;b3126;b31 27;	3268238	3272929	-	Rho-Independent-Terminators	5	CDS
TU483	rncp	b2563_v1;b2564_v1;b2565;b2566; b2567;	2698640	2702085	-		5	CDS
TU543	rnpBp	b3123;	3268238	3268614	-	Rho-Independent-Terminators	1	misc_RNA
TU564	rpsAp1	b0912_v1;b0911_v1;	961218	963335	+		2	CDS
TU565	rpsAp3	b0912;b0911;	961218	963335	+		2	CDS
TU582	rnbp1	b1286_v1;	1345002	1346936	-	Rho-Independent-Terminators	1	CDS
TU583	rnbp2	b1286;	1345002	1346936	-	Rho-Independent-Terminators	1	CDS
TU601	yceDp1	b1089_v1;b1088_v1;	1146017	1146763	+		2	CDS
TU602	yceDp2	b1089;b1088;	1146017	1146763	+		2	CDS
TU682	rpmHp2	b3704_v1;b3703_v1;	3882359	3882875	+		2	CDS
TU743	rpmHp3	b3704;b3703;	3882359	3882875	+		2	CDS
TU801	yjeFp2	b4175_v1;b4174_v1;b4173_v1;b4 172_v1;b4171_v1;b4170_v1;b416 9_v1;b4168_v1;b4167_v1;	4392089	4402327	+		9	CDS
TU802	yjeFp3	b4175;b4174;b4173;b4172;b4171; b4170;b4169;b4168;b4167;	4392089	4402327	+		9	CDS
TU-8389	infAp2	b0884_v1;	925448	925666	-	Rho-Independent-Terminators	1	CDS

TU-8390	infAp1	b0884;	925448	925666	-	Rho-Independent-Terminators	1	CDS
TU-8392	dsbCp2	b2891_v1;b2892;b2893_v1;	3033206	3036844	-		3	CDS
TU-8397	greAp	b3181;	3326261	3326737	-		1	CDS
TU-8398	lptBp	b3205_v1;b3204_v1;b3203_v1;b3202_v2;b3201;	3341966	3345991	+		5	CDS
TU-8407	rnep	b1084;	1140405	1143590	-		1	CDS
TU870	tgtp	b0407;b0406;	425361	426843	+	Rho-Independent-Terminators	2	CDS
TU871	queAp	b0405;	424235	425305	+		1	CDS
TU872	aroKp1	b3384_v5;b3385_v5;b3386_v5;b3387_v4;b3388_v2;b3389_v1;b3390_v1;	3510656	3517086	-		7	CDS
TU873	aroKp2	b3384_v4;b3385_v4;b3386_v4;b3387_v3;b3388_v1;b3389;b3390;	3510656	3517086	-		7	CDS
TU874	damXp	b3384_v3;b3385_v3;b3386_v3;b3387_v2;b3388;	3510656	3515328	-		5	CDS
TU875	damp1	b3384_v2;b3385_v2;b3386_v2;b3387_v1;	3510656	3513935	-		4	CDS
TU876	damp2	b3384_v1;b3385_v1;b3386_v1;b3387;	3510656	3513935	-		4	CDS
TU877	rpep	b3384;b3385;b3386;	3510656	3513081	-		3	CDS
b0144		b0144	159186	160112	-			CDS
b0206		b0206	228928	229004	+			tRNA
b0503		b0503	529356	530450	-			CDS
b1133		b1133	1191890	1192996	-			CDS
b1211		b1211	1264235	1265317	+			CDS
b1212		b1212	1265317	1266150	+			CDS
b1804		b1804	1884888	1886015	-			CDS
b2745		b2745	2868277	2869326	-			CDS
b3289		b3289	3433229	3434518	+			CDS
b3760		b3760	3944895	3944971	+			tRNA
b3761		b3761	3944980	3945055	+			tRNA
b4143		b4143	4369048	4370694	+			CDS