

Cross-linked			Native -			Native +		
Gene Name	Count		Gene Name	Count		Gene Name	Count	
1.tRNA91-PseudoCCC	2565	1.0000	6.tRNA41-PseudoACT	15424	1.0000	1.tRNA91-PseudoCCC	12354	1.0000
6.tRNA41-PseudoACT	2334	0.9099	1.tRNA91-PseudoCCC	7649	0.4959	6.tRNA41-PseudoACT	11245	0.9102
1.tRNA3-PseudoCAC	1025	0.3996	1.tRNA3-PseudoCAC	4764	0.3089	1.tRNA3-PseudoCAC	5931	0.4801
1.tRNA132-PseudoCAC	710	0.2768	1.tRNA132-PseudoCAC	3708	0.2404	1.tRNA132-PseudoCAC	4209	0.3407
16.tRNA13-PseudoCTT	665	0.2593	16.tRNA13-PseudoCTT	2741	0.1777	16.tRNA13-PseudoCTT	3463	0.2803
1.tRNA110-PseudoTTC	217	0.0846	1.tRNA23-PseudoCTG	1385	0.0898	1.tRNA23-PseudoCTG	1879	0.1521
1.tRNA23-PseudoCTG	180	0.0702	1.tRNA110-PseudoTTC	1109	0.0719	1.tRNA110-PseudoTTC	1539	0.1246
14.tRNA12-PseudoTTT	154	0.0600	1.tRNA27-PseudoCTG	805	0.0522	1.tRNA27-PseudoCTG	922	0.0746
1.tRNA27-PseudoCTG	146	0.0569	6.tRNA122-PseudoTGC	331	0.0215	6.tRNA122-PseudoTGC	275	0.0223
3.tRNA10-PseudoCTC	77	0.0300	13.tRNA2-PseudoCTC	164	0.0106	14.tRNA12-PseudoTTT	212	0.0172
2.tRNA18-PseudoCTC	52	0.0203	7.tRNA24-PseudoGTA	151	0.0098	13.tRNA2-PseudoCTC	177	0.0143
6.tRNA122-PseudoTGC	51	0.0199	14.tRNA12-PseudoTTT	126	0.0082	6.tRNA116-PseudoGAA	164	0.0133
13.tRNA2-PseudoCTC	46	0.0179	6.tRNA116-PseudoGAA	108	0.0070	7.tRNA24-PseudoGTA	130	0.0105
7.tRNA24-PseudoGTA	30	0.0117	15.tRNA6-PseudoCTT	77	0.0050	15.tRNA6-PseudoCTT	97	0.0079
1.tRNA92-PseudoGAA	24	0.0094	1.tRNA33-Pseudo???	76	0.0049	1.tRNA33-Pseudo???	75	0.0061
1.tRNA100-PseudoGAA	23	0.0090	6.tRNA118-PseudoTTT	38	0.0025	6.tRNA111-PseudoAGC	67	0.0054
6.tRNA116-PseudoGAA	19	0.0074	6.tRNA111-PseudoAGC	35	0.0023	2.tRNA18-PseudoCTC	66	0.0053
2.tRNA1-PseudoCCC	18	0.0070	1.tRNA100-PseudoGAA	34	0.0022	6.tRNA118-PseudoTTT	66	0.0053
1.tRNA33-Pseudo???	13	0.0051	1.tRNA92-PseudoGAA	33	0.0021	1.tRNA100-PseudoGAA	65	0.0053
6.tRNA88-PseudoGAA	10	0.0039	3.tRNA10-PseudoCTC	27	0.0018	3.tRNA10-PseudoCTC	58	0.0047
1.tRNA105-PseudoTTC	9	0.0035	3.tRNA12-PseudoGCA	21	0.0014	6.tRNA86-PseudoTAC	51	0.0041
16.tRNA31-PseudoTGG	7	0.0027	1.tRNA1-PseudoCAC	20	0.0013	1.tRNA92-PseudoGAA	44	0.0036
2.tRNA17-PseudoTTC	7	0.0027	6.tRNA86-PseudoTAC	20	0.0013	3.tRNA12-PseudoGCA	37	0.0030
5.tRNA17-PseudoAAG	7	0.0027	2.tRNA8-PseudoAGG	19	0.0012	2.tRNA12-PseudoCTC	21	0.0017
15.tRNA6-PseudoCTT	6	0.0023	2.tRNA18-PseudoCTC	17	0.0011	1.tRNA1-PseudoCAC	18	0.0015
2.tRNA8-PseudoAGG	5	0.0019	19.tRNA9-PseudoTTT	11	0.0007	2.tRNA1-PseudoCCC	17	0.0014
2.tRNA24-PseudoCTC	4	0.0016	2.tRNA15-PseudoCTG	9	0.0006	2.tRNA8-PseudoAGG	14	0.0011
14.tRNA15-PseudoTAG	3	0.0012	2.tRNA1-PseudoCCC	8	0.0005	2.tRNA17-PseudoTTC	12	0.0010
3.tRNA12-PseudoGCA	3	0.0012	2.tRNA12-PseudoCTC	7	0.0005	16.tRNA31-PseudoTGG	11	0.0009
12.tRNA15-PseudoTTG	2	0.0008	2.tRNA25-PseudoCTC	7	0.0005	19.tRNA9-PseudoTTT	10	0.0008
4.tRNA5-PseudoTTA	2	0.0008	10.tRNA3-PseudoCAA	4	0.0003	10.tRNA3-PseudoCAA	9	0.0007
8.tRNA2-PseudoTTT	2	0.0008	14.tRNA15-PseudoTAG	4	0.0003	1.tRNA105-PseudoTTC	7	0.0006
1.tRNA102-PseudoTTC	1	0.0004	2.tRNA17-PseudoTTC	4	0.0003	12.tRNA15-PseudoTTG	7	0.0006
1.tRNA125-PseudoGTT	1	0.0004	1.tRNA105-PseudoTTC	3	0.0002	2.tRNA15-PseudoCTG	6	0.0005
1.tRNA44-PseudoGTC	1	0.0004	1.tRNA125-PseudoGTT	3	0.0002	2.tRNA7-PseudoAGG	6	0.0005
1.tRNA96-PseudoCCT	1	0.0004	1.tRNA129-PseudoCTG	3	0.0002	1.tRNA60-PseudoTAA	4	0.0003
10.tRNA3-PseudoCAA	1	0.0004	1.tRNA60-PseudoTAA	3	0.0002	14.tRNA15-PseudoTAG	4	0.0003
18.tRNA3-PseudoTCC	1	0.0004	16.tRNA31-PseudoTGG	3	0.0002	5.tRNA17-PseudoAAG	4	0.0003
19.tRNA9-PseudoTTT	1	0.0004	2.tRNA7-PseudoAGG	3	0.0002	1.tRNA137-Pseudo???	3	0.0002
2.tRNA12-PseudoCTC	1	0.0004	5.tRNA17-PseudoAAG	3	0.0002	16.tRNA33-PseudoAGG	3	0.0002
2.tRNA15-PseudoCTG	1	0.0004	1.tRNA137-Pseudo???	2	0.0001	2.tRNA24-PseudoCTC	3	0.0002
2.tRNA16-PseudoTTT	1	0.0004	1.tRNA14-PseudoCCT	2	0.0001	1.tRNA129-PseudoCTG	2	0.0002
6.tRNA111-PseudoAGC	1	0.0004	15.tRNA5-PseudoGTA	2	0.0001	1.tRNA51-PseudoCTT	2	0.0002
6.tRNA118-PseudoTTT	1	0.0004	2.tRNA24-PseudoCTC	2	0.0001	18.tRNA2-PseudoTCC	2	0.0002
6.tRNA86-PseudoTAC	1	0.0004	4.tRNA5-PseudoTTA	2	0.0001	4.tRNA5-PseudoTTA	2	0.0002
8.tRNA7-PseudoCTC	1	0.0004	8.tRNA2-PseudoTTT	2	0.0001	6.tRNA88-PseudoGAA	2	0.0002
			1.tRNA61-PseudoTGG	1	0.0001	1.tRNA125-PseudoGTT	1	0.0001
			12.tRNA15-PseudoTTG	1	0.0001	1.tRNA126-Pseudo???	1	0.0001
			13.tRNA6-PseudoTTG	1	0.0001	1.tRNA88-PseudoCCT	1	0.0001
			16.tRNA33-PseudoAGG	1	0.0001	1.tRNA96-PseudoCCT	1	0.0001
			17.tRNA33-PseudoTTG	1	0.0001	2.tRNA25-PseudoCTC	1	0.0001
			18.tRNA3-PseudoTCC	1	0.0001	2.tRNA28-PseudoTTG	1	0.0001
			2.tRNA9-PseudoTAA	1	0.0001	20.tRNA3-PseudoCAC	1	0.0001
			6.tRNA88-PseudoGAA	1	0.0001	20.tRNA4-PseudoTAA	1	0.0001
						6.tRNA85-PseudoTTC	1	0.0001
						X.tRNA1-PseudoTTG	1	0.0001