

Additional File 8:

QryName	IDncRN Adb	SbjName	SbjHeader	Database	Type	E value	Qry Cov	Sbj Cov	Identity
10074 chromosome 19: 24185867 - 24185902	13210173	IDncRNAdb132 10173	>FR0314379 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb v3.4	Ab initio prediction	1.4e-12	100	22	100
	8447736	IDncRNAdb844 7736	>gnl Rnaz RNZ17242 159	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	22	100
10396 chromosome 2: 25454991 - 25455026	13201097	IDncRNAdb132 01097	>FR0284974 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb v3.4	Ab initio prediction	1.7e-12	100	8	100
	8448572	IDncRNAdb844 8572	>gnl Rnaz RNZ18002 446	RNAdb_ALL.fasta	Ab initio prediction	1.7e-12	100	8	100
10567 chromosome 1: 26253801 - 26253836	13182208	IDncRNAdb131 82208	>FR0223937 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb v3.4	Ab initio prediction	1.4e-12	100	21	100
	8444103	IDncRNAdb844 4103	>gnl Rnaz RNZ1394 167	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	21	100
10872 chromosome 1: 27929061 - 27929096	13138018	IDncRNAdb131 38018	>FR0081001 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb v3.4	Ab initio prediction	1.7e-12	100	5	100
	8445126	IDncRNAdb844 5126	>gnl Rnaz RNZ1487 707	RNAdb_ALL.fasta	Ab initio prediction	1.7e-12	100	5	100
10983 chromosome 3: 2843082 - 2843117	13223817	IDncRNAdb132 23817	>FR0358037 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb v3.4	Ab initio prediction	1.4e-12	100	22	100
	8453348	IDncRNAdb845 3348	>gnl Rnaz RNZ22344 160	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	22	100
11420 chromosome 19: 30832066 - 30832101	13215641	IDncRNAdb132 15641	>FR0332043 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb v3.4	Ab initio prediction	1.4e-12	100	22	100
	8447767	IDncRNAdb844 7767	>gnl Rnaz RNZ17270 160	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	22	100
11425 chromosome 19: 30860748 - 30860783	13204761	IDncRNAdb132 04761	>FR0296744 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb v3.4	Ab initio prediction	1.3e-12	100	30	100
	8447770	IDncRNAdb844 7770	>gnl Rnaz RNZ17273 120	RNAdb_ALL.fasta	Ab initio prediction	1.3e-12	100	30	100
11881 chromosome 6: 33175618 - 33175653	13115906	IDncRNAdb131 15906	>FR0009883 Putative conserved noncoding region (EvoFold) Hsapiens	fRNAdb v3.4	Ab initio prediction	1.0e-12	100	41	100
	8190499	IDncRNAdb819 0499	>gnl evofold EVF19085 87	RNAdb_ALL.fasta	Ab initio prediction	1.0e-12	100	41	100
11923 chromosome 6: 33419940 - 33419975	13118727	IDncRNAdb131 18727	>FR0018877 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb v3.4	Ab initio prediction	1.8e-12	100	4	100
	8460741	IDncRNAdb846 0741	>gnl Rnaz RNZ29065 782	RNAdb_ALL.fasta	Ab initio prediction	1.8e-12	100	4	100
12006 chromosome 17: 33884684 - 33884719	13125269	IDncRNAdb131 25269	>FR0039648 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb v3.4	Ab initio prediction	1.6e-12	100	15	100

		8445415	IDncRNAdb844 5415	>gnl Rnaz RNZ15132 240	RNAdb_ALL.fasta	Ab initio prediction	1.6e-12	100	15	100
12677 chromosome 15: 37388498 - 37388533	13238165	IDncRNAdb132 38165	>FR0404424 Putative conserved noncoding region (EvoFold) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.2e-12	100	32	100	
	8212543	IDncRNAdb821 2543	>gnl evofold EVF39125 111	RNAdb_ALL.fasta	Ab initio prediction	1.2e-12	100	32	100	
12750 chromosome 6: 37693032 - 37693067	13224272	IDncRNAdb132 24272	>FR0359449 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.4e-12	100	25	100	
	8460808	IDncRNAdb846 0808	>gnl Rnaz RNZ29126 143	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	25	100	
1283 chromosome X: 109298576 - 109298611	13169680	IDncRNAdb131 69680	>FR0183135 Putative conserved noncoding region (EvoFold) Hsapiens	fRNAdb_v3.4	Ab initio prediction	9.3e-13	100	46	100	
	8200854	IDncRNAdb820 0854	>gnl evofold EVF28499 77	RNAdb_ALL.fasta	Ab initio prediction	9.2e-13	100	47	100	
12947 chromosome 20: 38792900 - 38792935	13129535	IDncRNAdb131 29535	>FR0053445 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.6e-12	100	12	100	
	8452357	IDncRNAdb845 2357	>gnl Rnaz RNZ21443 279	RNAdb_ALL.fasta	Ab initio prediction	1.6e-12	100	12	100	
13390 chromosome 17: 41215797 - 41215832	13115650	IDncRNAdb131 15650	>FR0009045 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.1e-12	100	38	100	
	8445735	IDncRNAdb844 5735	>gnl Rnaz RNZ15423 93	RNAdb_ALL.fasta	Ab initio prediction	1.1e-12	100	39	100	
13566 chromosome 2: 42255151 - 42255186	13119579	IDncRNAdb131 19579	>FR0021473 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.1e-12	100	36	100	
	8448787	IDncRNAdb844 8787	>gnl Rnaz RNZ18198 100	RNAdb_ALL.fasta	Ab initio prediction	1.1e-12	100	36	100	
1402 chromosome X: 110187501 - 110187536	13200599	IDncRNAdb132 00599	>FR0283330 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.5e-12	100	18	100	
	8468695	IDncRNAdb846 8695	>gnl Rnaz RNZ36296 197	RNAdb_ALL.fasta	Ab initio prediction	1.5e-12	100	18	100	
14322 chromosome 19: 46440705 - 46440740	13164858	IDncRNAdb131 64858	>FR0167298 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.7e-12	100	9	100	
	8448049	IDncRNAdb844 8049	>gnl Rnaz RNZ17527 388	RNAdb_ALL.fasta	Ab initio prediction	1.7e-12	100	9	100	
14548 chromosome 1: 47697993 - 47698028	13197966	IDncRNAdb131 97966	>FR0274749 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.5e-12	100	19	100	
	8451495	IDncRNAdb845 1495	>gnl Rnaz RNZ2066 186	RNAdb_ALL.fasta	Ab initio prediction	1.5e-12	100	19	100	
14693 chromosome 18: 4847267 - 4847302	13225272	IDncRNAdb132 25272	>FR0362817 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.4e-12	100	22	100	
	8446665	IDncRNAdb844 6665	>gnl Rnaz RNZ16269 157	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	23	100	
14743 chromosome X: 48815192 -	13214756	IDncRNAdb132	>FR0329270 Putative conserved noncoding region	fRNAdb_v3.4	Ab initio	1.4e-12	100	24	100	

		14756	(RNAz) Hsapiens			prediction				
48815227		8467972	IDncRNAdb846 7972 >gnl Rnaz RNZ35639 149	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	24	100	
15925 chromosome 17: 56408644 - 56408679	13183493	IDncRNAdb131 83493 >FR0228241 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.1e-12	100	36	100		
16106 chromosome 14: 57321252 - 57321287	13133708 8441195	IDncRNAdb131 33708 IDncRNAdb844 1195 >gnl Rnaz RNZ11296 159	fRNAdb_v3.4 RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	22	100		
16118 chromosome 11: 57408685 - 57408720	8205500	IDncRNAdb820 5500 >gnl evofold EVF32722 85	RNAdb_ALL.fasta	Ab initio prediction	1.0e-12	100	42	100		
16207 chromosome 17: 57918633 - 57918668	8217669	IDncRNAdb821 7669 >gnl evofold EVF43785 72	RNAdb_ALL.fasta	Ab initio prediction	8.6e-13	100	50	100		
1708 chromosome 8: 112453349 - 112453386	13221956 8465166	IDncRNAdb132 21956 IDncRNAdb846 5166 >gnl Rnaz RNZ33088 150	fRNAdb_v3.4 RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	24	100		
17625 chromosome 11: 67134690 - 67134725	13181509 8472866	IDncRNAdb131 81509 IDncRNAdb847 2866 >gnl Rnaz RNZ7113 233	fRNAdb_v3.4 RNAdb_ALL.fasta	Ab initio prediction	1.5e-12	100	15	100		
18109 chromosome 7: 70038210 - 70038245	13237393 8193605 239176	IDncRNAdb132 37393 IDncRNAdb819 3605 IDncRNAdb239 176 >FR0401934 Putative conserved noncoding region (EvoFold) Hsapiens >gnl evofold EVF21909 98 >CRCNEAC00029107 Human	fRNAdb_v3.4 RNAdb_ALL.fasta Condor_ALL_Org_Annotation.fasta	Ab initio prediction	1.1e-12	100	36	100		
18122 chromosome 3: 70125795 - 70125831	13201103 8181763	IDncRNAdb132 01103 IDncRNAdb818 1763 >FR0284996 Putative conserved noncoding region (EvoFold) Hsapiens >gnl evofold EVF11143 130	fRNAdb_v3.4 RNAdb_ALL.fasta	Ab initio prediction	1.3e-12	100	27	100		
18157 chromosome 15: 70391562 - 70391597	8442889	IDncRNAdb844 2889 >gnl Rnaz RNZ12836 461	RNAdb_ALL.fasta	Ab initio prediction	1.7e-12	100	7	100		
18160 chromosome 17: 704270 - 704306	13119157 8216253	IDncRNAdb131 19157 IDncRNAdb821 6253 >FR0020206 Putative conserved noncoding region (EvoFold) Hsapiens >gnl evofold EVF42498 25	fRNAdb_v3.4 RNAdb_ALL.fasta	Ab initio prediction	2.4e-06	69	100	100		
18336 chromosome 3: 71591156 - 71591193	13141868 8454353	IDncRNAdb131 41868 IDncRNAdb845 4353 >FR0093293 Putative conserved noncoding region (RNAz) Hsapiens >gnl Rnaz RNZ23258 110	fRNAdb_v3.4 RNAdb_ALL.fasta	Ab initio prediction	1.1e-05	66	100	100		
18442 chromosome 3: 72221386 - 72221422	13134147	IDncRNAdb131 34147 >FR0068415 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.2e-12	100	32	100		

		8454379	IDncRNAdb845 4379	>gnl Rnaz RNZ23281 177	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	20	100
18526 chromosome 3: 72817283 - 72817318	13125634	IDncRNAdb131 25634	>FR0040905 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.6e-12	100	11	100	
	8454392	IDncRNAdb845 4392	>gnl Rnaz RNZ23293 307	RNAdb_ALL.fasta	Ab initio prediction	1.6e-12	100	11	100	
18665 chromosome 2: 7350334 - 7350369	13115547	IDncRNAdb131 15547	>FR0008727 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	6.2e-13	100	63	100	
	8444025	IDncRNAdb844 4025	>gnl Rnaz RNZ13869 57	RNAdb_ALL.fasta	Ab initio prediction	5.9e-13	100	64	100	
18716 chromosome X: 73834571 - 73834606	13203106	IDncRNAdb132 03106	>FR0291402 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.5e-12	100	16	100	
	8468331	IDncRNAdb846 8331	>gnl Rnaz RNZ35965 224	RNAdb_ALL.fasta	Ab initio prediction	1.5e-12	100	16	100	
19479 chromosome 15: 78031473 - 78031508	13121632	IDncRNAdb131 21632	>FR0027925 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.4e-12	100	22	100	
	8443050	IDncRNAdb844 3050	>gnl Rnaz RNZ12982 159	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	22	100	
20187 chromosome 18: 8218318 - 8218353	13132614	IDncRNAdb131 32614	>FR0063232 Putative conserved noncoding region (EvoFold) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.4e-12	100	20	100	
	8218302	IDncRNAdb821 8302	>gnl evofold EVF44360 177	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	20	100	
20303 chromosome 5: 82968713 - 82968748	13124042	IDncRNAdb131 24042	>FR0035748 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.4e-12	100	22	100	
	8458544	IDncRNAdb845 8544	>gnl Rnaz RNZ27068 163	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	22	100	
20488 chromosome 7: 8418219 - 8418254	13126479	IDncRNAdb131 26479	>FR0043658 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.4e-12	100	22	100	
	8462293	IDncRNAdb846 2293	>gnl Rnaz RNZ30476 157	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	23	100	
20805 chromosome 10: 86151459 - 86151494	13175023	IDncRNAdb131 75023	>FR0200510 Putative conserved noncoding region (EvoFold) Hsapiens	fRNAdb_v3.4	Ab initio prediction	5.8e-07	100	14	94	
	8187521	IDncRNAdb818 7521	>gnl evofold EVF16378 253	RNAdb_ALL.fasta	Ab initio prediction	5.8e-07	100	14	94	
210 chromosome 17: 1014140 - 1014175	13136161	IDncRNAdb131 36161	>FR0075006 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.3e-12	100	25	100	
	8444875	IDncRNAdb844 4875	>gnl Rnaz RNZ14641 139	RNAdb_ALL.fasta	Ab initio prediction	1.3e-12	100	26	100	
2116 chromosome 5: 115962268 - 115962303	13181240	IDncRNAdb131 81240	>FR0220825 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.6e-12	100	14	100	
	8458979	IDncRNAdb845 8979	>gnl Rnaz RNZ27463 243	RNAdb_ALL.fasta	Ab initio prediction	1.6e-12	100	14	100	
21163 chromosome 1: 88450683 -	13142763	IDncRNAdb131	>FR0096188 Putative conserved noncoding region	fRNAdb_v3.4	Ab initio	1.3e-12	100	26	100	

		42763	(RNAz) Hsapiens		prediction				
88450718		8458447	IDncRNAdb845 8447 >gnl Rnaz RNZ2698 135	RNAdb_ALL.fasta	Ab initio prediction	1.3e-12	100	26	100
21184 chromosome 5: 88586421 - 88586456	13117425	IDncRNAdb131 17425 >FR0014671 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.5e-12	100	18	100	
22243 chromosome 15: 96949661 - 96949696	8458651	IDncRNAdb845 8651 >gnl Rnaz RNZ27165 193	RNAdb_ALL.fasta	Ab initio prediction	1.5e-12	100	18	100	
22320 chromosome 12: 97503032 - 97503067	13147662	IDncRNAdb131 47662 >FR0112154 Putative conserved noncoding region (EvoFold) Hsapiens	fRNAdb_v3.4	Ab initio prediction	4.8e-09	80	100	100	
22595 chromosome 8: 99395031 - 99395066	238781	IDncRNAdb238 781 >CRCNEAC00027216 Human	Condor_ALL_Org_Annotation.fasta	ncRNA transcript	1.4e-12	100	20	100	
2436 chromosome X: 118827625 - 118827660	13112996	IDncRNAdb131 12996 >FR0000618 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.4e-12	100	23	100	
2640 chromosome 1: 120396276 - 120396311	8475182	IDncRNAdb847 5182 >gnl Rnaz RNZ9429 152	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	23	100	
2796 chromosome 4: 121771413 - 121771448	13211075	IDncRNAdb132 11075 >FR0317244 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.3e-12	100	30	100	
2877 chromosome 5: 122435527 - 122435562	8465015	IDncRNAdb846 5015 >gnl Rnaz RNZ32950 119	RNAdb_ALL.fasta	Ab initio prediction	1.3e-12	100	30	100	
309 chromosome 10: 102194923 - 102194958	13178503	IDncRNAdb131 78503 >FR0211790 Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.8e-12	100	1	100	
3313 chromosome 11: 126148420 - 126148455	13160515	IDncRNAdb131 60515 >FR0153307 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.2e-12	100	31	100	
3737 chromosome 11: 130097531 - 130097566	8463892	IDncRNAdb846 3892 >gnl Rnaz RNZ3193 116	RNAdb_ALL.fasta	Ab initio prediction	1.2e-12	100	31	100	
3737 chromosome 11: 130097531 - 130097566	13150244	IDncRNAdb131 50244 >FR0120439 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.3e-12	100	26	100	
3737 chromosome 11: 130097531 - 130097566	8455805	IDncRNAdb845 5805 >gnl Rnaz RNZ24578 134	RNAdb_ALL.fasta	Ab initio prediction	1.3e-12	100	27	100	
3737 chromosome 11: 130097531 - 130097566	13128653	IDncRNAdb131 28653 >FR0050701 Putative conserved noncoding region (EvoFold) Hsapiens	fRNAdb_v3.4	Ab initio prediction	7.7e-13	100	55	100	
3737 chromosome 11: 130097531 - 130097566	8187331	IDncRNAdb818 7331 >gnl evofold EVF16205 65	RNAdb_ALL.fasta	Ab initio prediction	7.5e-13	100	56	100	
3737 chromosome 11: 130097531 - 130097566	13191362	IDncRNAdb131 91362 >FR0253700 Hsapiens	fRNAdb_v3.4	ncRNA	8.9e-10	100	1	97	
3737 chromosome 11: 130097531 - 130097566	13170877	IDncRNAdb131 70877 >FR0187049 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.4e-12	100	22	100	
3737 chromosome 11: 130097531 - 130097566	8473740	IDncRNAdb847 3740 >gnl Rnaz RNZ7987 158	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	22	100	
3737 chromosome 11: 130097531 - 130097566	13151363	IDncRNAdb131 51363 >FR0124026 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.2e-12	100	31	100	
3737 chromosome 11: 130097531 - 130097566	8473844	IDncRNAdb847 3844 >gnl Rnaz RNZ8091 114	RNAdb_ALL.fasta	Ab initio prediction	1.2e-12	100	31	100	

3802 chromosome 7: 130561507 - 130561543	13132269	IDncRNAdb131 32269	>FR0062169 Putative conserved noncoding region (EvoFold) Hsapiens	fRNAdb_v3.4	Ab initio prediction	7.1e-13	100	58	100
	8193963	IDncRNAdb819 3963	>gnl evofold EVF22234 62	RNAdb_ALL.fasta	Ab initio prediction	7.0e-13	100	59	100
4316 chromosome 7: 134955336 - 134955371	13128874	IDncRNAdb131 28874	>FR0051410 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.5e-12	100	18	100
	8463840	IDncRNAdb846 3840	>gnl Rnaz RNZ31882 196	RNAdb_ALL.fasta	Ab initio prediction	1.5e-12	100	18	100
4815 chromosome 9: 140066431 - 140066466	13138958	IDncRNAdb131 38958	>FR0084042 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.4e-12	100	23	100
	8467285	IDncRNAdb846 7285	>gnl Rnaz RNZ35014 152	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	23	100
5186 chromosome 3: 14494716 - 14494751	13207339	IDncRNAdb132 07339	>FR0305089 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.5e-12	100	18	100
	8453510	IDncRNAdb845 3510	>gnl Rnaz RNZ22491 192	RNAdb_ALL.fasta	Ab initio prediction	1.5e-12	100	18	100
5437 chromosome 4: 147574412 - 147574448	13237921	IDncRNAdb132 37921	>FR0403645 Putative conserved noncoding region (EvoFold) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.5e-12	100	18	100
	8185946	IDncRNAdb818 5946	>gnl evofold EVF14946 195	RNAdb_ALL.fasta	Ab initio prediction	1.5e-12	100	18	100
	234161	IDncRNAdb234 161	>CRCNEAC00004778 Human	Condor_ALL_Org_Annotation.fasta	ncRNA	1.5e-12	100	15	100
5778 chromosome 17: 15166633 - 15166668	13128334	IDncRNAdb131 28334	>FR0049715 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.2e-12	100	32	100
	8445161	IDncRNAdb844 5161	>gnl Rnaz RNZ14901 111	RNAdb_ALL.fasta	Ab initio prediction	1.2e-12	100	32	100
5780 chromosome 4: 151678609 - 151678644	13122716	IDncRNAdb131 22716	>FR0031470 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.5e-12	100	19	100
	8457478	IDncRNAdb845 7478	>gnl Rnaz RNZ26099 184	RNAdb_ALL.fasta	Ab initio prediction	1.5e-12	100	19	100
654 chromosome 20: 10447092 - 10447127	13156249	IDncRNAdb131 56249	>FR0139412 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.5e-12	100	15	100
	8451918	IDncRNAdb845 1918	>gnl Rnaz RNZ21044 236	RNAdb_ALL.fasta	Ab initio prediction	1.5e-12	100	15	100
6540 chromosome 9: 16262515 - 16262550	13232298	IDncRNAdb132 32298	>FR0385391 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.4e-12	100	22	100
	8465790	IDncRNAdb846 5790	>gnl Rnaz RNZ33655 160	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	22	100
672 chromosome 14: 104583768 - 104583803	13176984	IDncRNAdb131 76984	>FR0206860 Putative conserved noncoding region (EvoFold) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.0e-12	100	42	100
	8212128	IDncRNAdb821 2128	>gnl evofold EVF38748 84	RNAdb_ALL.fasta	Ab initio prediction	1.0e-12	100	43	100
6962 chromosome 3: 169382202 -	13228695	IDncRNAdb132	>FR0373841 Putative conserved noncoding region	fRNAdb_v3.4	Ab initio	1.3e-12	100	30	100

		28695	(RNAz) Hsapiens			prediction				
169382237		8455591	IDncRNAdb845 5591 >gnl Rnaz RNZ24383 120	RNAdb_ALL.fasta	Ab initio prediction	1.3e-12	100	30	100	
7169 chromosome 9: 17323262 - 17323297	13114567	IDncRNAdb131 14567 >FR0005602 Putative conserved noncoding region (EvoFold) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.5e-12	100	16	100		
	13154110	IDncRNAdb131 54110 >FR0132588 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.4e-12	100	20	100		
	8197844	IDncRNAdb819 7844 >gnl evofold EVF25762 212	RNAdb_ALL.fasta	Ab initio prediction	1.5e-12	100	17	100		
	8465855	IDncRNAdb846 5855 >gnl Rnaz RNZ33714 172	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	21	100		
	13171507	IDncRNAdb131 71507 >FR0189183 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.6e-12	100	12	100		
7337 chromosome 5: 176307457 - 176307492	8460256	IDncRNAdb846 0256 >gnl Rnaz RNZ28624 300	RNAdb_ALL.fasta	Ab initio prediction	1.6e-12	100	12	100		
	13141969	IDncRNAdb131 41969 >FR0093641 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.5e-12	100	18	100		
7352 chromosome 5: 176561551 - 176561586	8460260	IDncRNAdb846 0260 >gnl Rnaz RNZ28628 194	RNAdb_ALL.fasta	Ab initio prediction	1.5e-12	100	18	100		
	13190798	IDncRNAdb131 90798 >FR0251870 Putative conserved noncoding region (EvoFold) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.4e-12	100	23	100		
7494 chromosome 3: 17878622 - 17878657	8180821	IDncRNAdb818 0821 >gnl evofold EVF10287 156	RNAdb_ALL.fasta	Ab initio prediction	1.4e-12	100	23	100		
	13206705	IDncRNAdb132 06705 >FR0302991 Putative conserved noncoding region (EvoFold) Hsapiens	fRNAdb_v3.4	Ab initio prediction	9.6e-13	100	45	100		
79 chromosome 14: 100576031 - 100576066	8212030	IDncRNAdb821 2030 >gnl evofold EVF38659 79	RNAdb_ALL.fasta	Ab initio prediction	9.5e-13	100	46	100		
	13141670	IDncRNAdb131 41670 >FR0092699 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.2e-12	100	34	100		
7956 chromosome 3: 186504488 - 186504529	8455947	IDncRNAdb845 5947 >gnl Rnaz RNZ24707 105	RNAdb_ALL.fasta	Ab initio prediction	1.2e-12	100	34	100		
	13175402	IDncRNAdb131 75402 >FR0201765 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.3e-12	100	30	100		
8070 chromosome 18: 18880113 - 18880148	8446708	IDncRNAdb844 6708 >gnl Rnaz RNZ16308 120	RNAdb_ALL.fasta	Ab initio prediction	1.3e-12	100	30	100		
	13220740	IDncRNAdb132 20740 >FR0348120 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.3e-12	100	25	100		
8252 chromosome 1: 19253769 - 19253804	8442838	IDncRNAdb844 2838 >gnl Rnaz RNZ1279 141	RNAdb_ALL.fasta	Ab initio prediction	1.3e-12	100	25	100		
	13137204	IDncRNAdb131 37204 >FR0078348 Putative conserved noncoding region (EvoFold) Hsapiens	fRNAdb_v3.4	Ab initio prediction	6.4e-13	100	62	100		
8519 chromosome 1: 198828219 - 198828254	8218499	IDncRNAdb821 8499 >gnl evofold EVF4454 58	RNAdb_ALL.fasta	Ab initio prediction	6.2e-13	100	63	100		

8975 chromosome 2: 21130849 - 21130884	13187661	IDncRNAdb131 87661	>FR0241697 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.6e-12	100	10	100
	8448461	IDncRNAdb844 8461	>gnl Rnaz RNZ17901_338	RNAdb_ALL.fasta	Ab initio prediction	1.6e-12	100	10	100
9063 chromosome 1: 213898547 - 213898582	13162901	IDncRNAdb131 62901	>FR0160866 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.3e-12	100	30	100
	8470016	IDncRNAdb847 0016	>gnl Rnaz RNZ4263_120	RNAdb_ALL.fasta	Ab initio prediction	1.3e-12	100	30	100
9281 chromosome 22: 22007279 - 22007314	13155521	IDncRNAdb131 55521	>FR0137102 Putative conserved noncoding region (EvoFold) Hsapiens	fRNAdb_v3.4	Ab initio prediction	6.8e-13	100	60	100
	8222384	IDncRNAdb822 2384	>gnl evofold EVF48071_60	RNAdb_ALL.fasta	Ab initio prediction	6.6e-13	100	61	100
9432 chromosome 1: 22441121 - 22441156	13201144	IDncRNAdb132 01144	>FR0285131 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.5e-12	100	17	100
	8443399	IDncRNAdb844 3399	>gnl Rnaz RNZ1330_206	RNAdb_ALL.fasta	Ab initio prediction	1.5e-12	100	17	100
956 chromosome 10: 106504668 - 106504703	13147857	IDncRNAdb131 47857	>FR0112745 Putative conserved noncoding region (RNAz) Hsapiens	fRNAdb_v3.4	Ab initio prediction	1.3e-12	100	30	100
	8471574	IDncRNAdb847 1574	>gnl Rnaz RNZ5821_120	RNAdb_ALL.fasta	Ab initio prediction	1.3e-12	100	30	100