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Isochore gr	roup	S		
Group	I	II	III	IV
C + G% range	<43	43-51	51-57	>57
Number of genes	65	115	99	10
Est. proportion single-exon genes	0.16	0.19	0.23	0.1
Codelen: single-exon genes (bp)	1130	1251	1304	113
Codelen: multi-exon genes (bp)	902	908	1118	116
Introns per multi-exon gene	5.1	4.9	5.5	5.
Mean intron length (bp)	2069	1086	801	51
Est. mean integenic length (bp)	83000	36000	5400	260

	I	II	III	IV
Intergenic (N)	0.892	0.867	0.54	0.418
Intron (IO+,I1+,I2+,IO-,I1-,I2-)	0.095	0.103	0.338	0.388
5' Untranslated region (F+, F-)	0.008	0.018	0.077	0.122
3' Untranslated region (T+, T-)	0.005	0.011	0.045	0.072



































































•		Nucleo tide accuracy					Exon accuracy							
Programs	reframe refrement	Se	Sp.	AC	cc	ESr	ESp	$(ES_{R}+Esp)/2$	ME	WE	PCa	PCp	01	
FORMES	195 (5)	0.86	0.88	0.84±0.19	0.83	0.67	0.67	0.67±0.32	0.12	0.09	0.20	0.17	0.0	
GeneMark Imm	195 (0)	0.87	0.89	0.84±0.18	0.83	0.53	0.54	0.54±0.36	0.13	0.11	0.29	0.27	0.0	
Gemie	195 (15)	0.91	0.90	0.89±0.16	0.83	0.71	0.70	0.71±0.30	0.19	0.11	0.15	0.15	0.0	
Genucan	195 (3)	0.95	0.90	0.91 ±0.12	0.91	0.70	0.70	0.70±0.32	0.08	0.09	0.21	0.19	0.0	
HMMgune	195 (5)	0.93	0.93	0.91±0.13	0.91	0.76	0.77	0.76±0.30	0.12	0.07	0.14	0.14	0.0	
Morgan.	127 (0)	0.75	0.74	0.70±0.21	0.69	0.46	0.41	0.43±0.26	0.20	0.28	0.28	0.25	0.0	
MZEF	119 (8)	0.70	0.73	0.68 ± 0.21	0.66	0.58	0.59	0.59±0.28	0.32	0.23	80.0	0.16	0.0	

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