

Supplementary Table 5

	Entire Dataset	Collapsed Dataset
Total Count	181718	57898
Unique Mappers	143793	44313
Non-Unique Mappers	37925	13585
No annotation	111627	33736
Coding genes	1637	932
Intron	1557	856
Intron sense	344	299
Intron antisense	1213	557
Exon	80	76
Exon sense	61	61
Exon antisense	19	15
Non-coding genes		
miRNA	3033	448
rRNA	635	334
tRNA	2247	192
Other	123	53
Repeats	62330	21976
Repeat sense	28473	9718
Repeat antisense	33857	12258
SINE	24420	8731
SINE sense	16187	5170
SINE antisense	8233	3561
LINE	33354	11740
LINE sense	9707	3707
LINE antisense	23647	8033
LTR	1039	288
LTR sense	994	251
LTR antisense	45	37
DNA	2189	685
DNA sense	1231	427
DNA antisense	958	258

Satellite	349	251
Satellite sense	110	53
Satellite antisense	239	198
Unknown	891	254
Unknown sense	185	96
Unknown antisense	706	158
Other	88	27
Other sense	59	14
Other antisense	29	13