



Example of pigeon_classification.txt

	A	B	C	D	E	F	G	H	O
1	isoform	chrom	strand	length	exons	structural	associated_gene	associated_transcript	subcategory
2	PB.1.1	chr1	+	1247	1	genic	MIR1302-2HG	novel	mono-exon
3	PB.1.2	chr1	+	1576	1	genic	MIR1302-2HG	novel	mono-exon
4	PB.1.3	chr1	+	752	3	novel_not	MIR1302-2HG	novel	at_least_one_novel_splicesite
5	PB.1.4	chr1	+	2063	2	novel_not	MIR1302-2HG	novel	intron_retention
6	PB.1.5	chr1	+	2386	1	genic	MIR1302-2HG	novel	mono-exon
7	PB.1.6	chr1	+	1187	1	genic	MIR1302-2HG	novel	mono-exon
8	PB.1.7	chr1	+	2013	2	full-splice	MIR1302-2HG	ENST00000469289.1	alternative_5end
9	PB.1.8	chr1	+	908	1	genic	MIR1302-2HG	novel	mono-exon
10	PB.2.1	chr1	+	2534	1	intergenic	novelGene_1	novel	mono-exon

Example of Sample2_collapsed_read_stat.txt

```
(base) [yhhc@klone-login03 ~]$ head /mmfs1/gscratch/stergachislab/yhhc/
ned_bams/1.Split_read_stats/PS00344_UDN633333_noncyclo_read_stat.txt
PS00344_m84036_230518_222043_s4/167580488/ccs/6013_7672 PB.3.10
PS00344_m84036_230518_222043_s4/96866370/ccs/17775_19391 PB.3.10
PS00344_m84036_230518_222043_s4/58986207/ccs/69_1534 PB.3.11
PS00344_m84036_230518_222043_s4/96798498/ccs/9255_11201 PB.3.22
PS00344_m84036_230518_222043_s4/185600191/ccs/15718_17150 PB.3.23
PS00344_m84036_230518_222043_s4/136058742/ccs/15098_16526 PB.3.23
PS00344_m84036_230518_222043_s4/203754926/ccs/38_1586 PB.3.36
PS00344_m84036_230518_222043_s4/256445837/ccs/15230_16777 PB.3.36
PS00344_m84036_230518_222043_s4/194908957/ccs/5004_I2591 PB.3.40
PS00344_m84036_230518_222043_s4/11670371/ccs/2314_4274 PB.3.72
```