












Colour coded cufflinks flags

[Script](#) to convert cufflinks gtf to colour coded bed.

Priority	Code	Description	col	paint
1	=	Complete match of intron chain	black	
2	c	Contained	gray	
3	j	Potentially novel isoform (fragment): at least one splice junction is shared with a reference transcript	steelblue	
4	e	Single exon transfrag overlapping a reference exon and at least 10 bp of a reference intron, indicating a possible pre-mRNA fragment.	darkmagenta	
5	i	A transfrag falling entirely within a reference intron	darkolivegreen	
6	o	Generic exonic overlap with a reference transcript	pink4	
7	p	Possible polymerase run-on fragment (within 2Kbases of a reference transcript)	darkorange1	
8	r	Repeat. Currently determined by looking at the soft-masked reference sequence and applied to transcripts where at least 50% of the bases are lower case	cadetblue4	
9	u	Unknown, intergenic transcript	darkred	
10	x	Exonic overlap with reference on the opposite strand	bisque4	
11	s	An intron of the transfrag overlaps a reference intron on the opposite strand (likely due to read mapping errors)	chartreuse	
12	.	(tracking file only, indicates multiple classifications)	darkorchid4	