b3u: alignment to reference does not extend to 3' end of reference or target

	CDS (single exon)	CDS (multi-exon)	mature peptide (MP#i)	CDS (made up of mature peptides)
No errors		© 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
		exon 1 exon 2	MP#(N-2) MP#(N-1) MP#N of N	MP1 2 3 4 5 6
b3u (3' boundary unexpected) alignment does not extend to 3' boundary of reference or target	not the final position of target sequence	exon 2 exon 2 exon 1 not the final positon of target sequence	MP#(i-1) MP#i MP#(i+1) not the final position of target sequence	N/A

Example output from annotation script:

KC597143

8 CDS#2

b3u alignment to reference does not extend to 3' boundary of reference or target [412nt from 3' end]