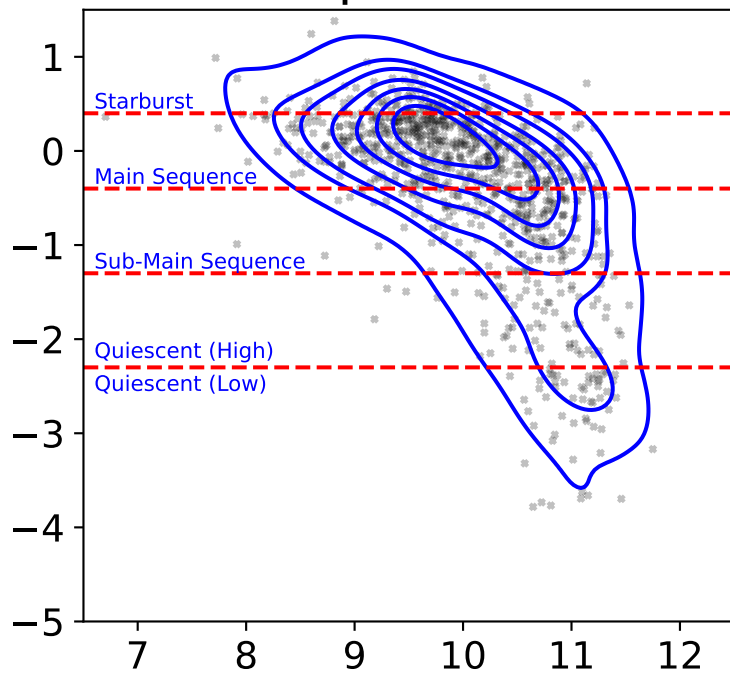
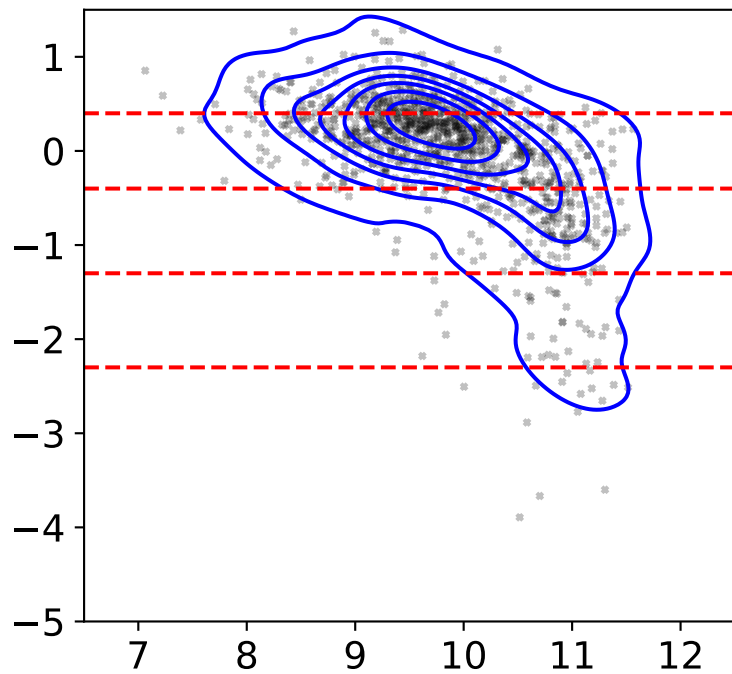


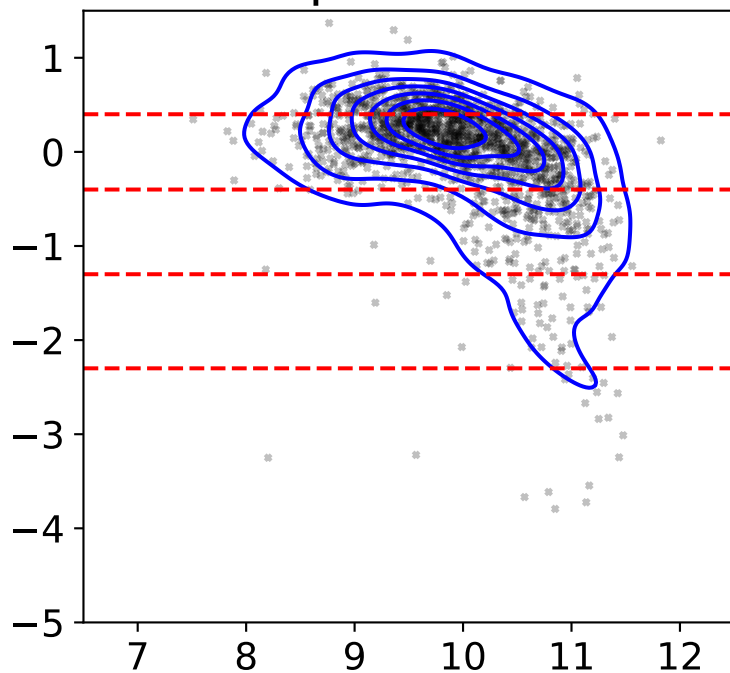
Separated



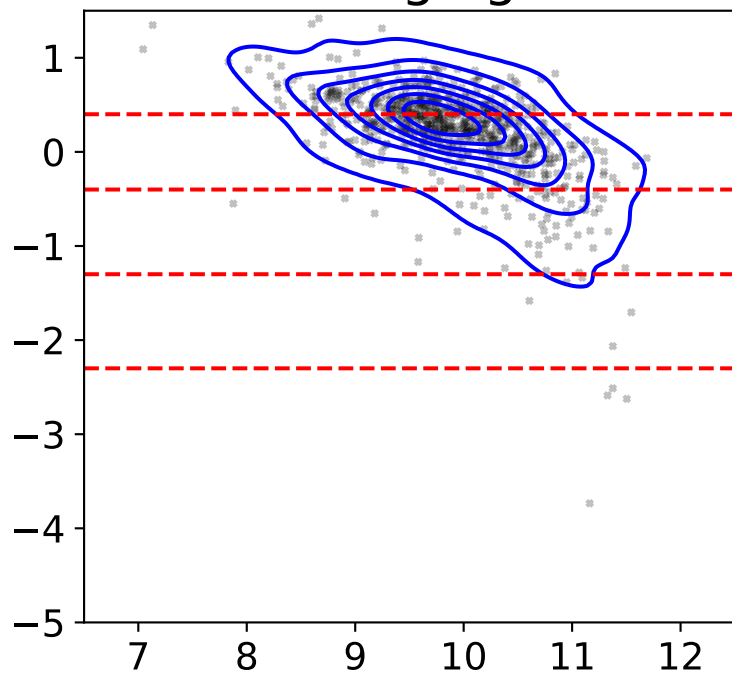
Pericentre



Apocentre



Merging

 $\log M_* / M_\odot$