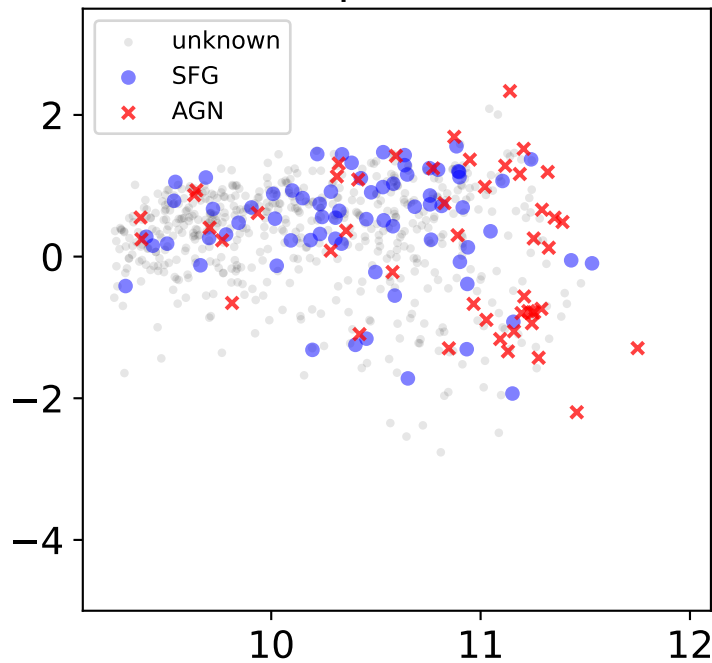
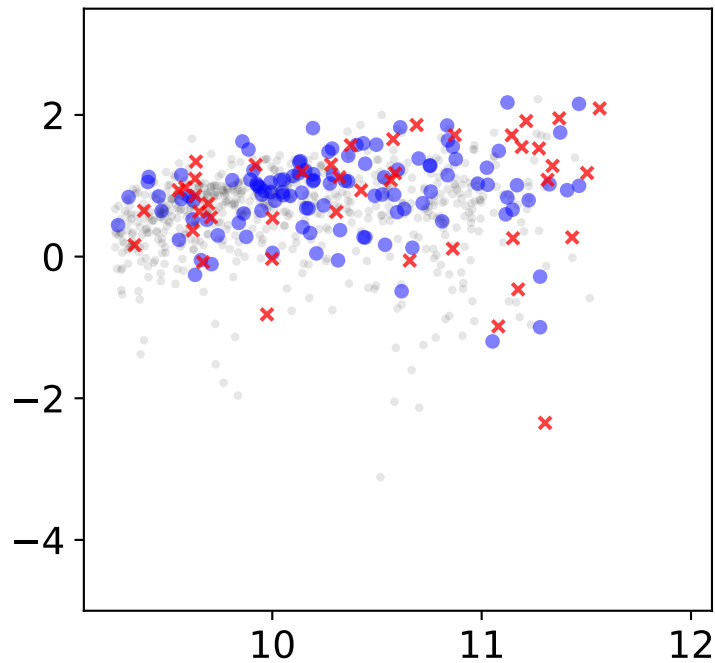


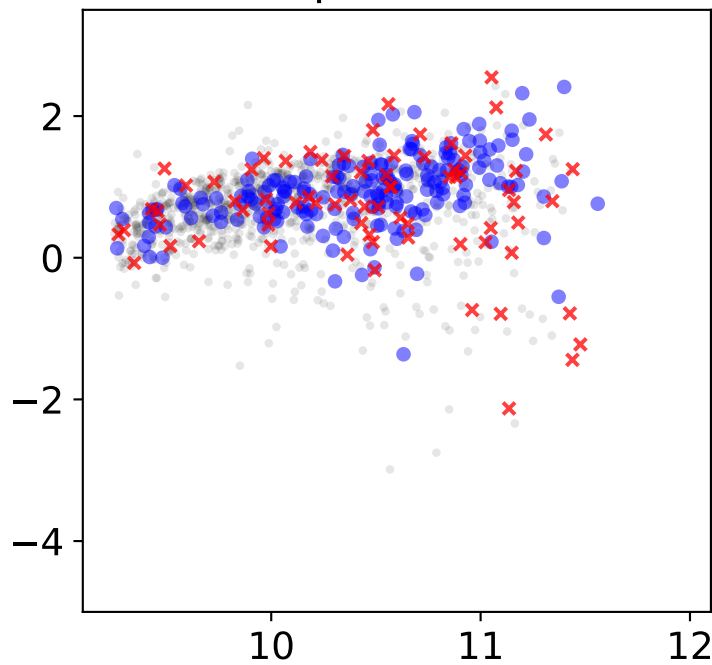
Separated



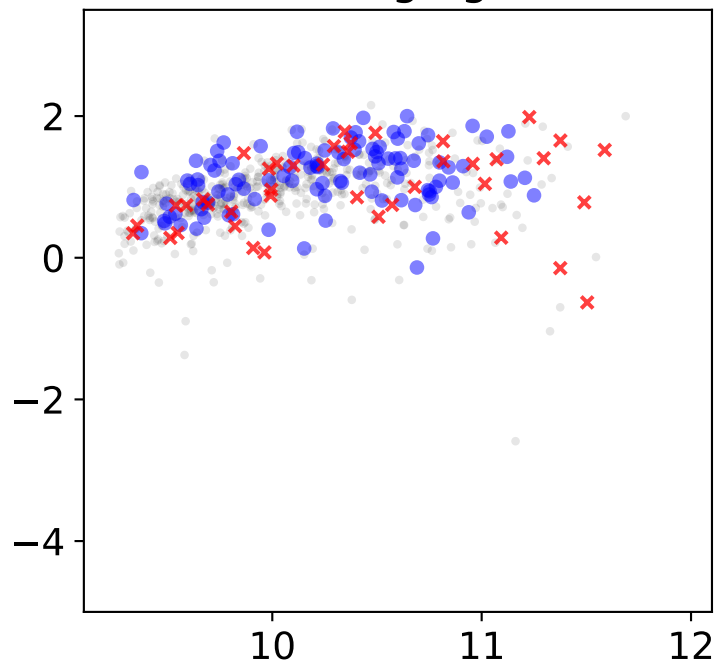
Pericentre



Apocentre



Merging



$\log (M_* / \text{M}_\odot)$