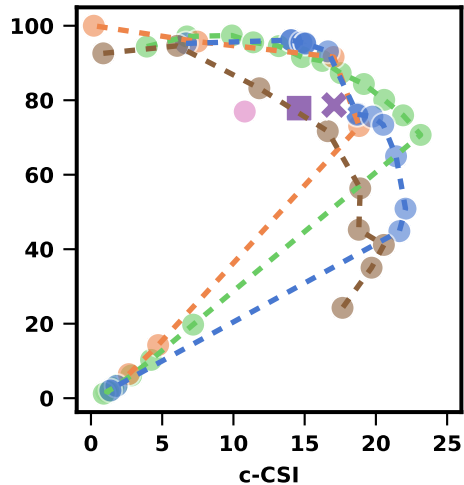
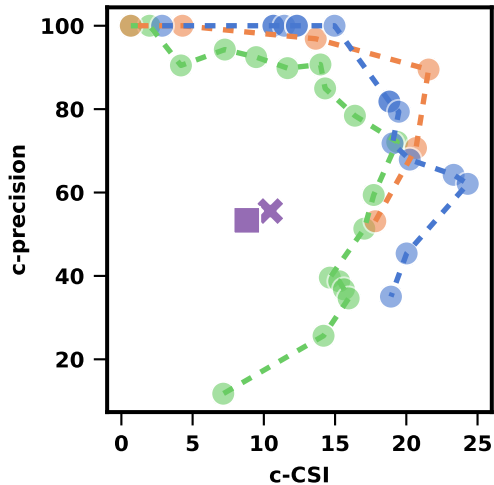


**tcrvalid reference HQ**  
(n-TCRs=3012)



**GLIPH reference HQ**  
(n-TCRs=900)



**GLIPH reference**  
(n-TCRs=3212)

