

ATA Nearby Star SETI Survey

Target Selection

Sofia Sheikh - 03/24/2022

Total RECONS 10pc Objects

559

Non-Planetary

482

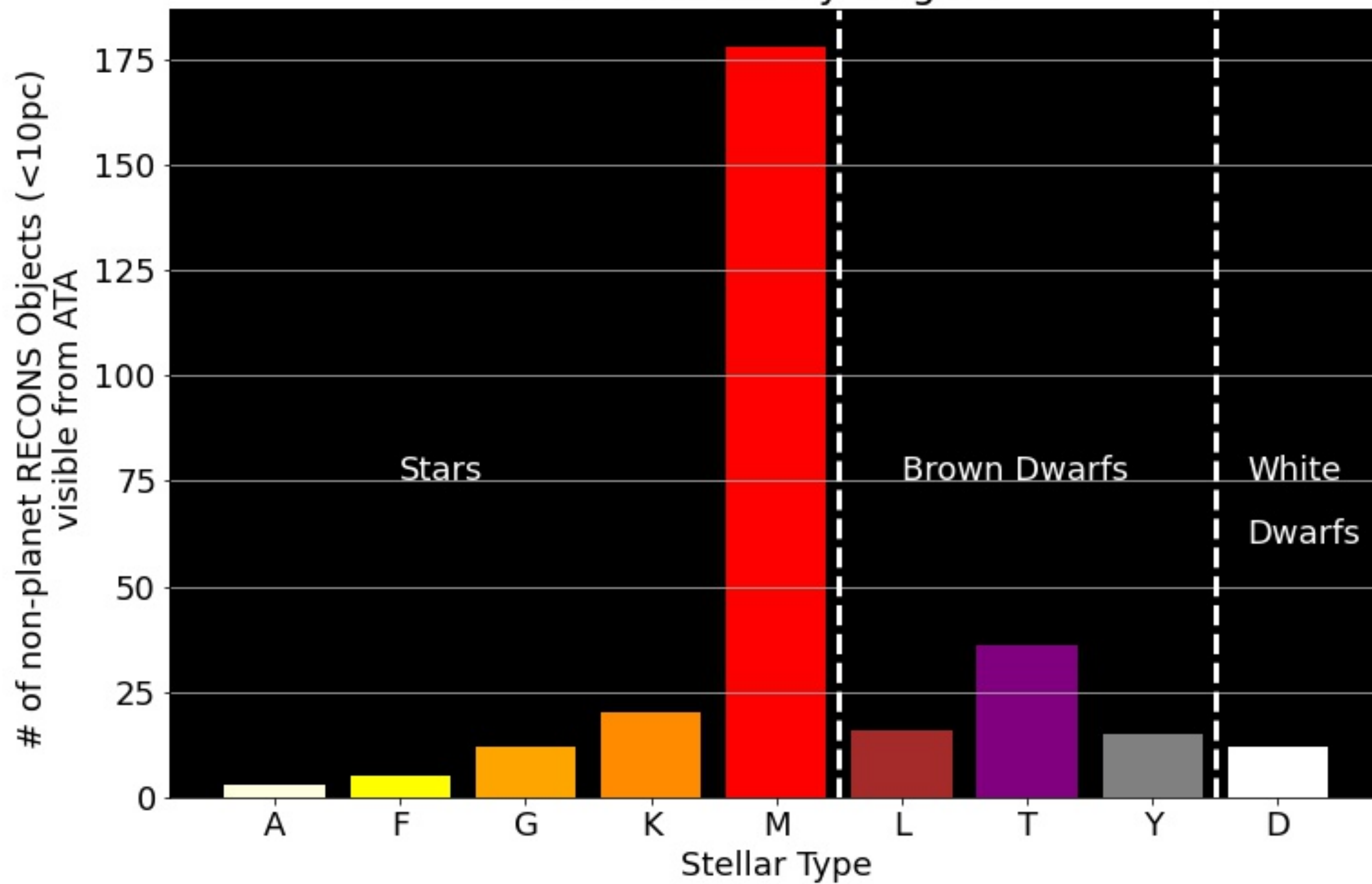
Above -20° declination

336

Not in geostationary arc
($-6^\circ \pm 1^\circ$ declination)

325

N=325 Survey Targets



Removing targets within an arcsecond of each other

40 binaries, 4 trinaries, 1 quadruple, 1 quintuple

266 pointings

**~97 hrs of obs for
one pass through sample**

The 482 RECONS stars and brown dwarfs within 10pc

