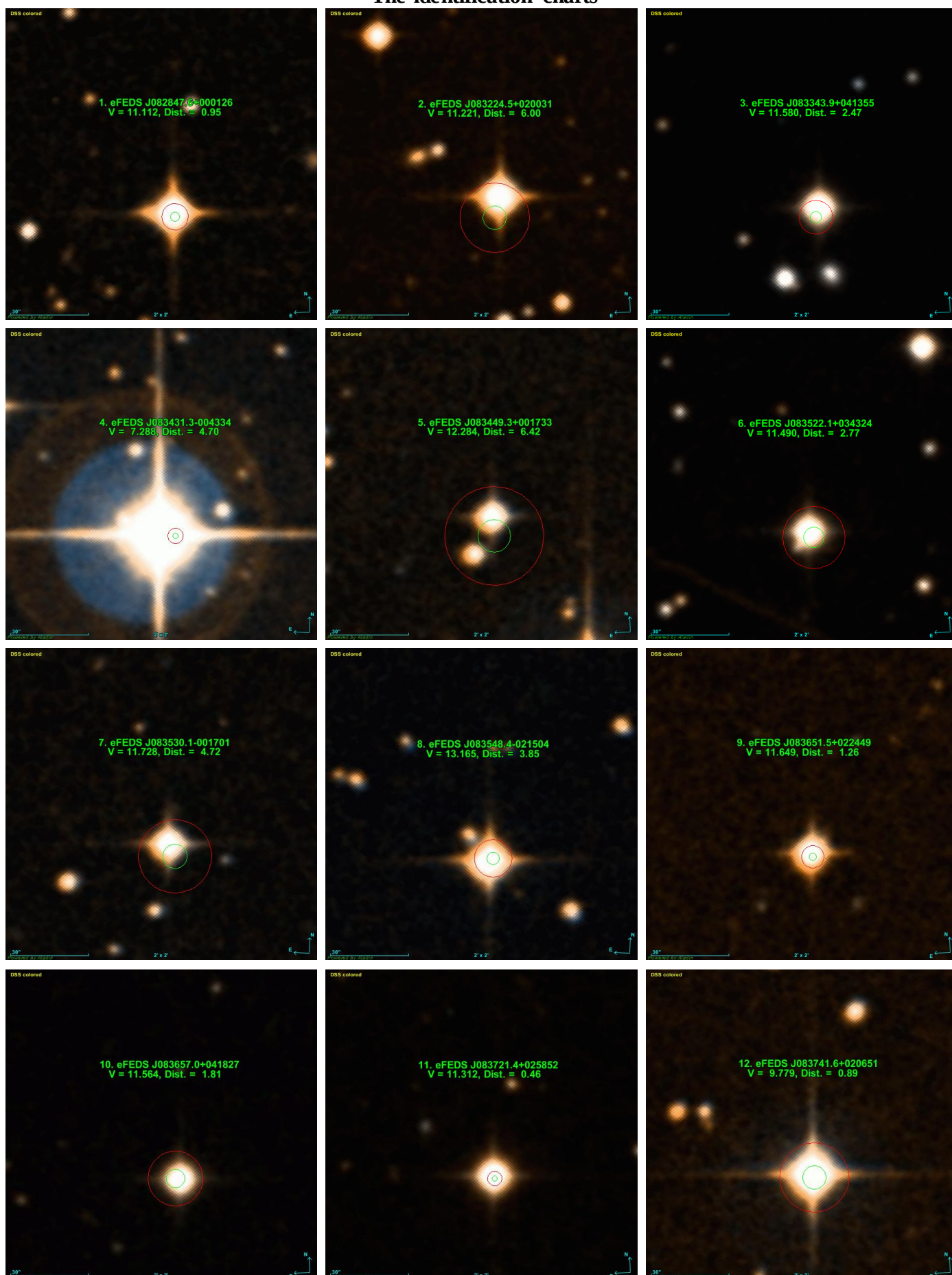
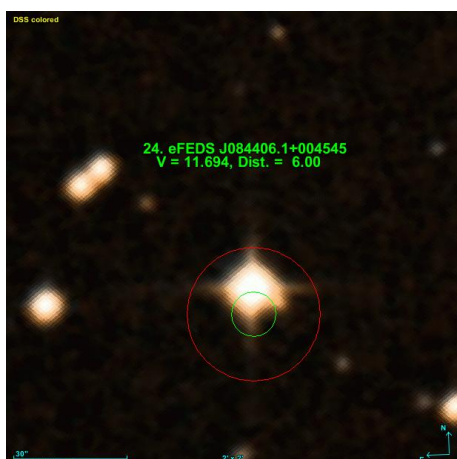
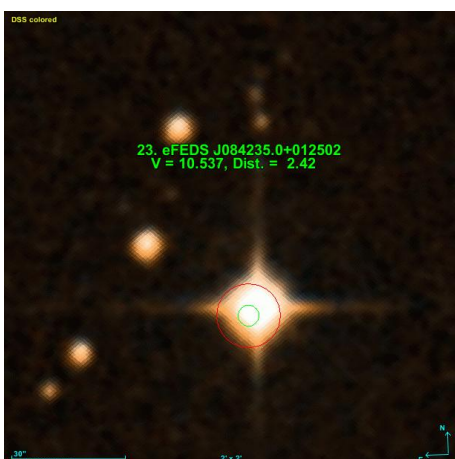
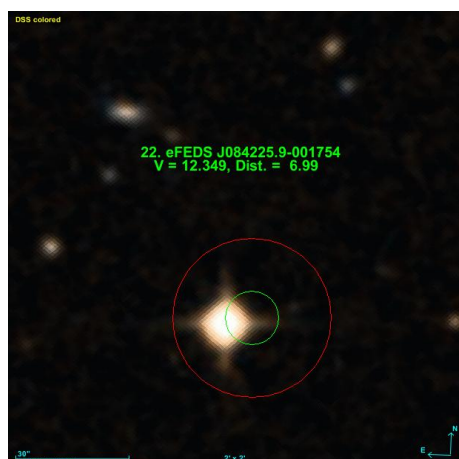
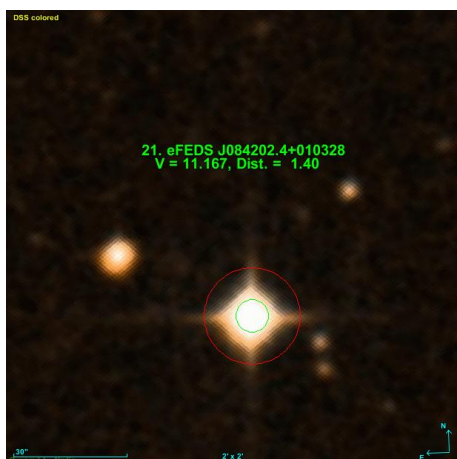
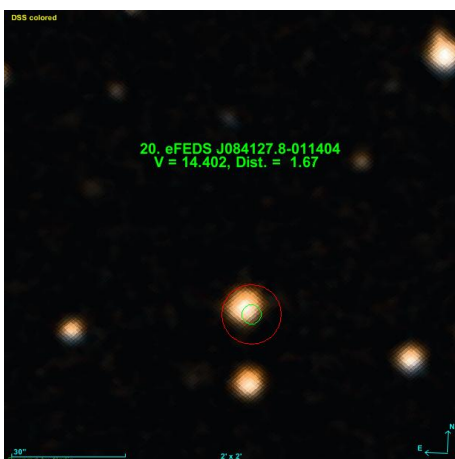
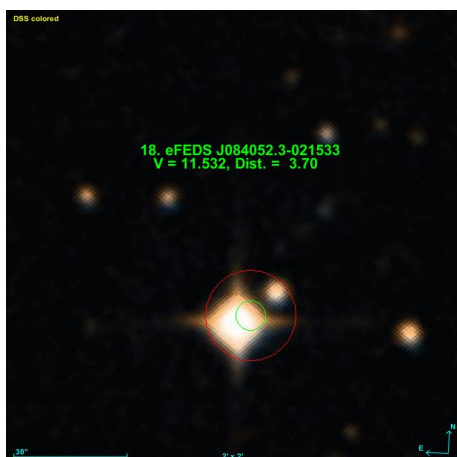
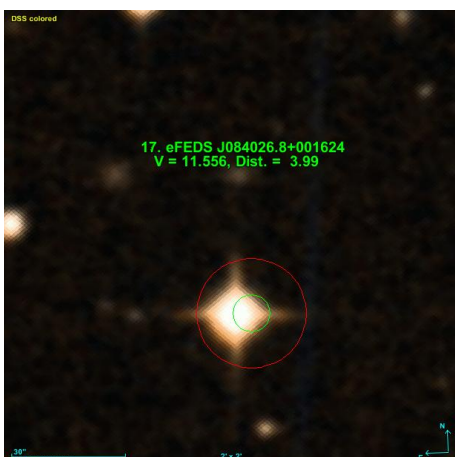
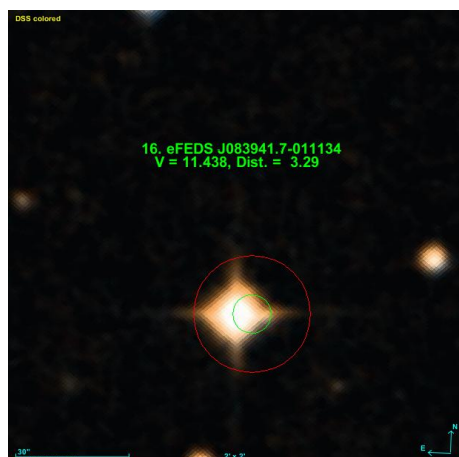
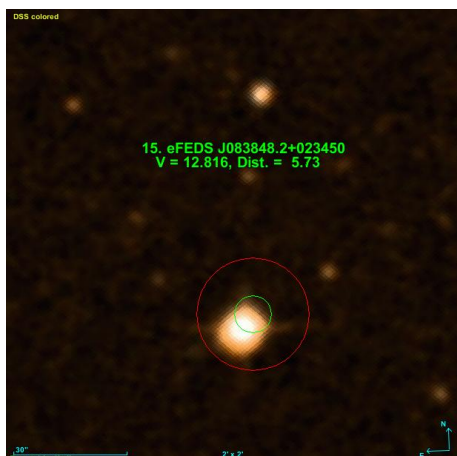
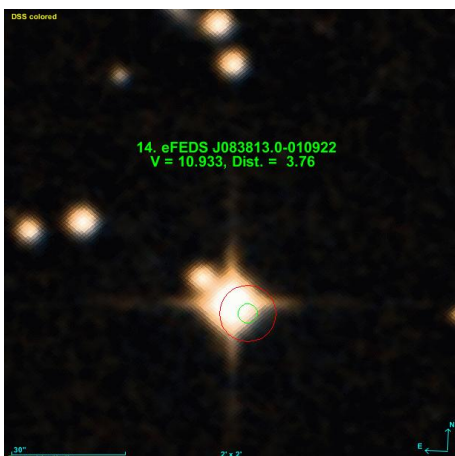
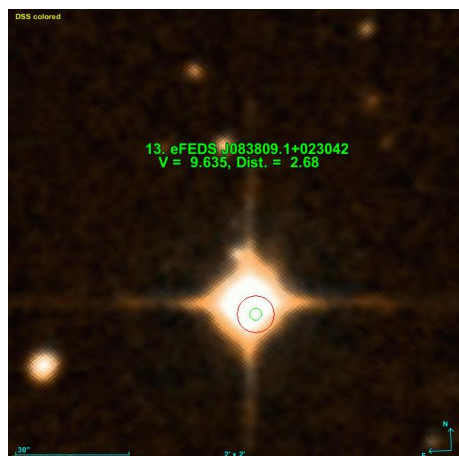


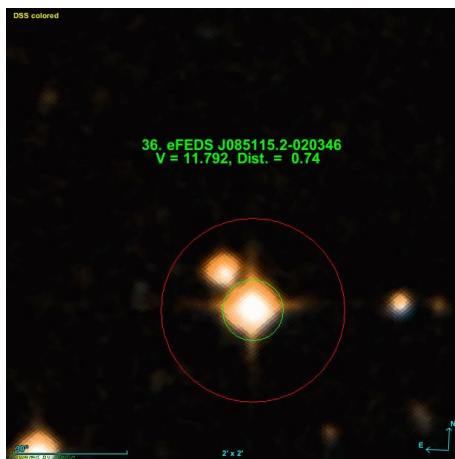
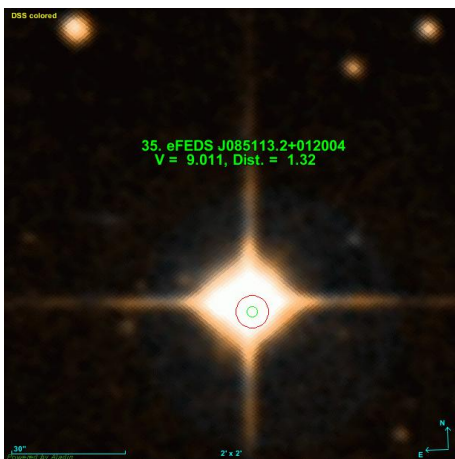
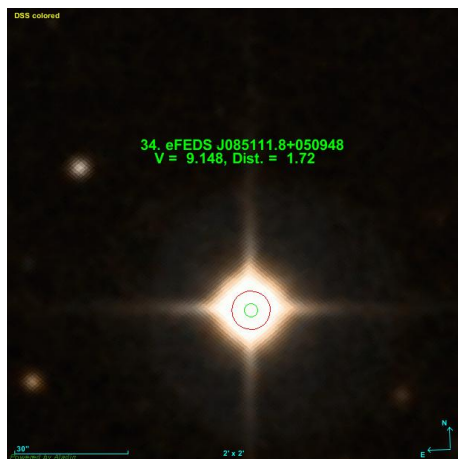
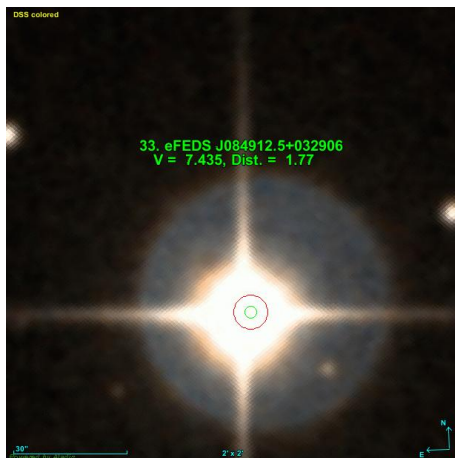
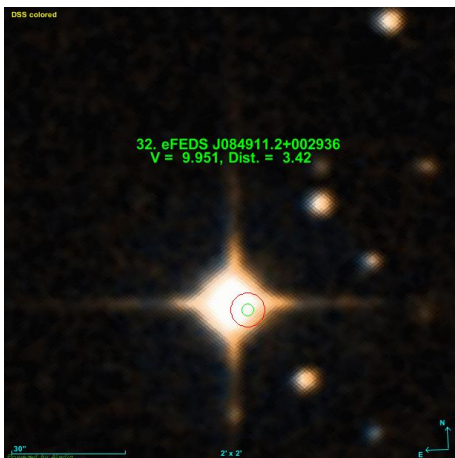
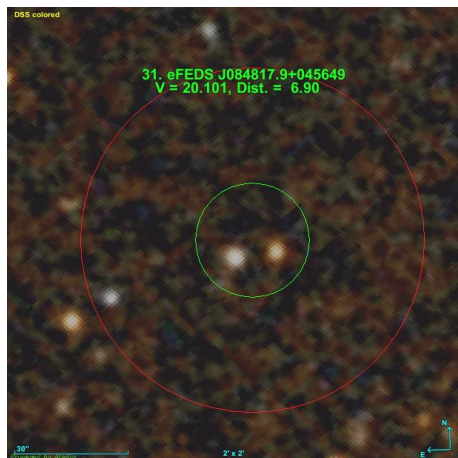
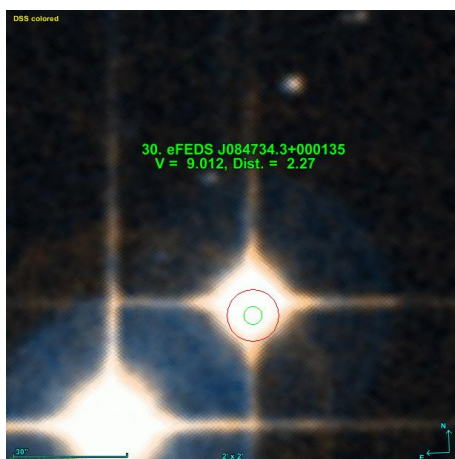
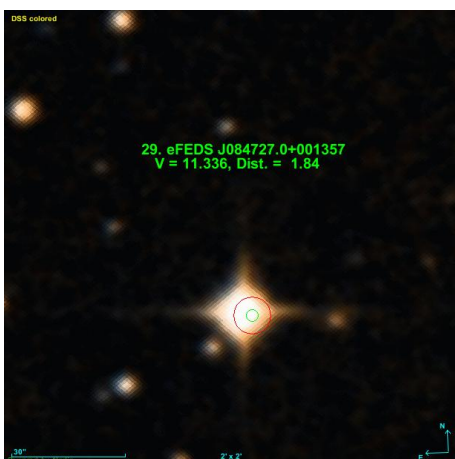
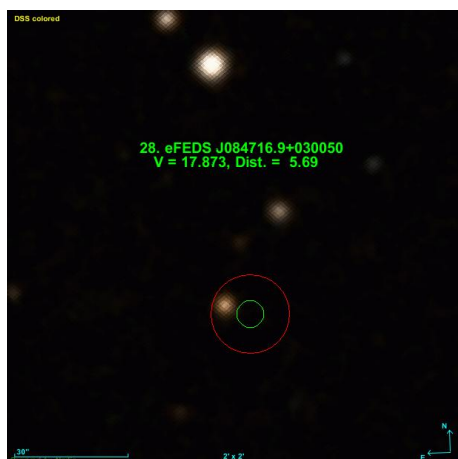
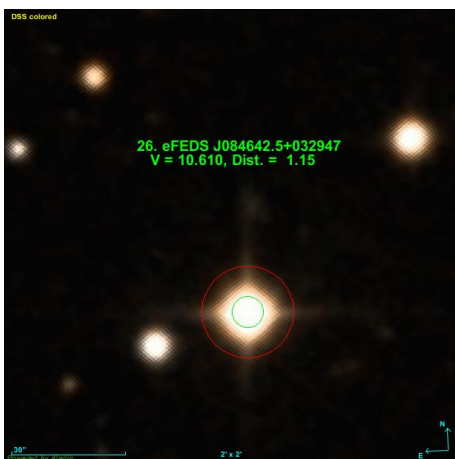
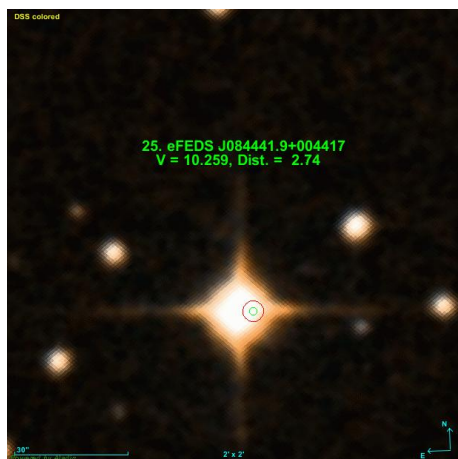
Search for red dwarfs among X-ray objects of the deep survey of the equatorial region of sky using eROSITA data

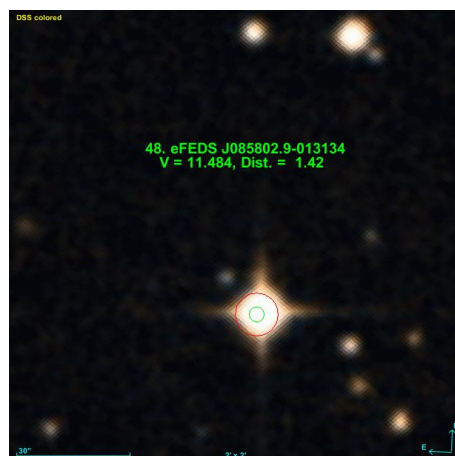
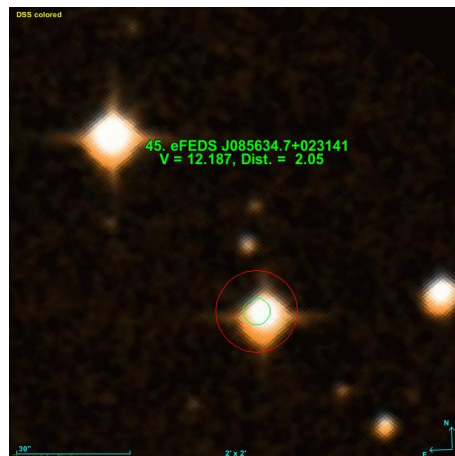
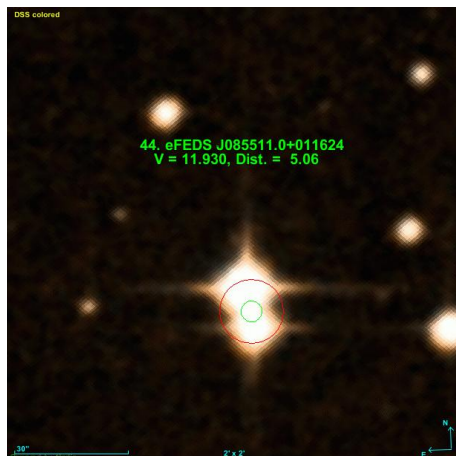
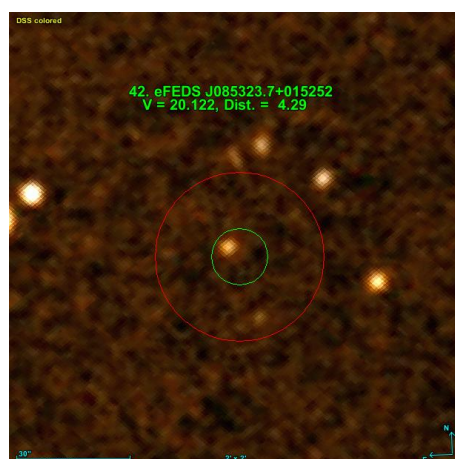
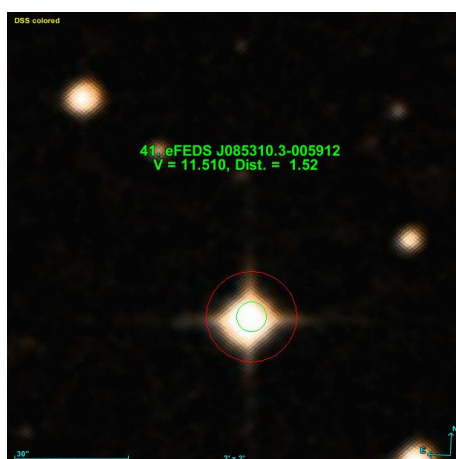
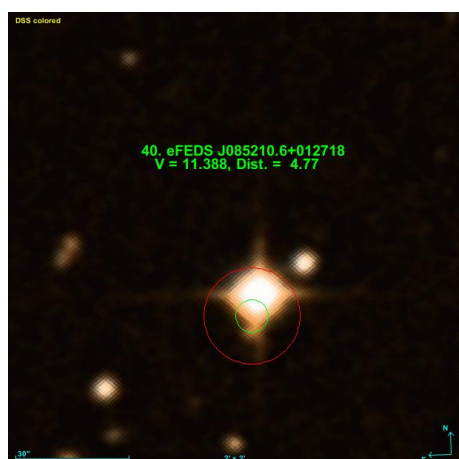
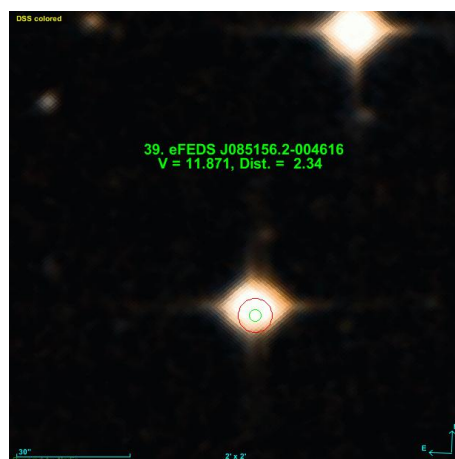
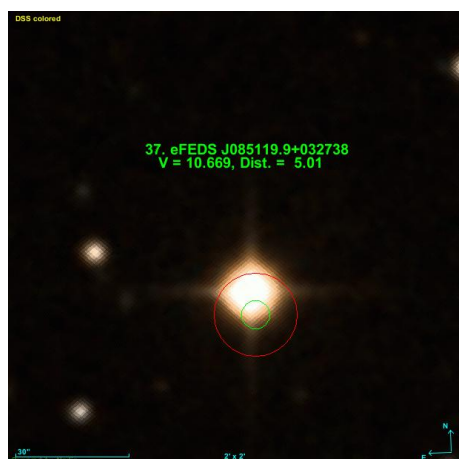
Aleksey A. Shlyapnikov

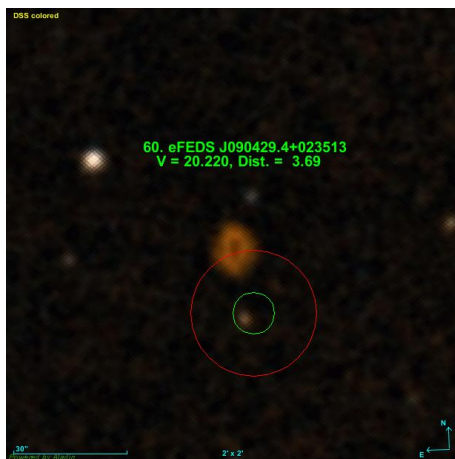
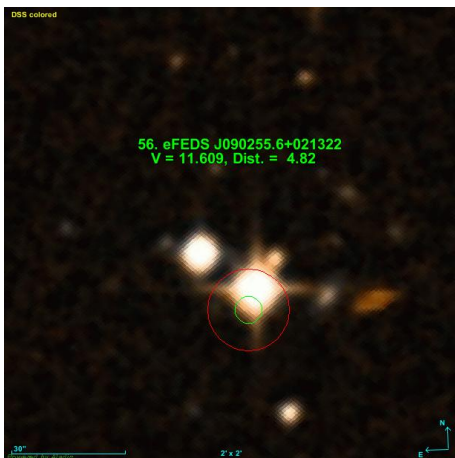
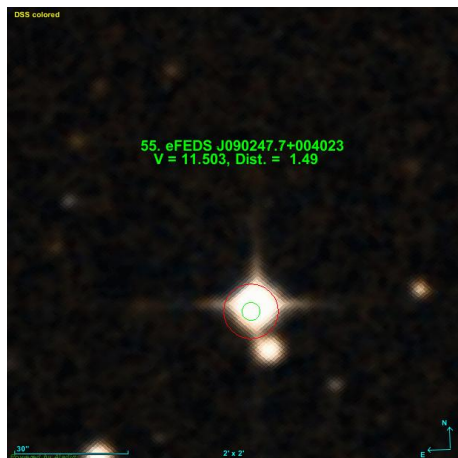
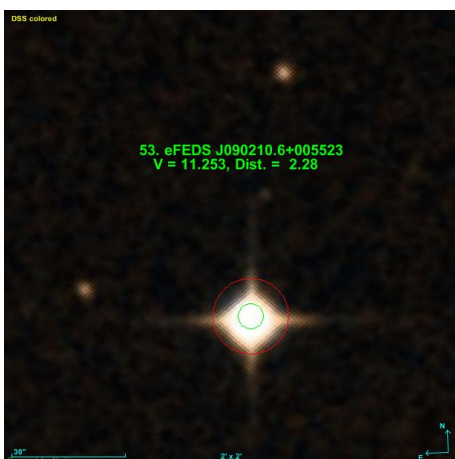
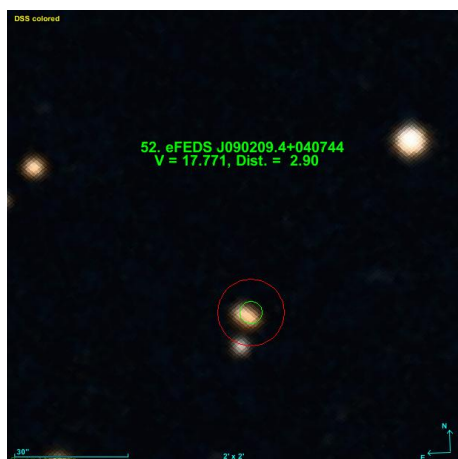
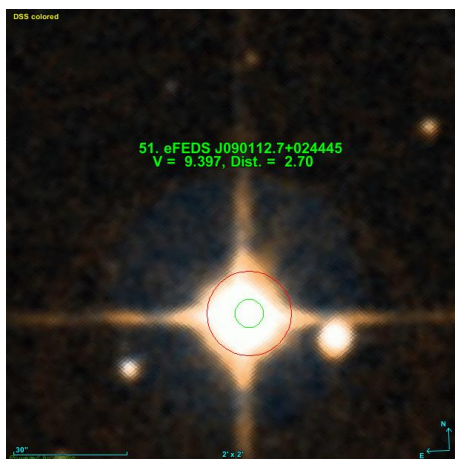
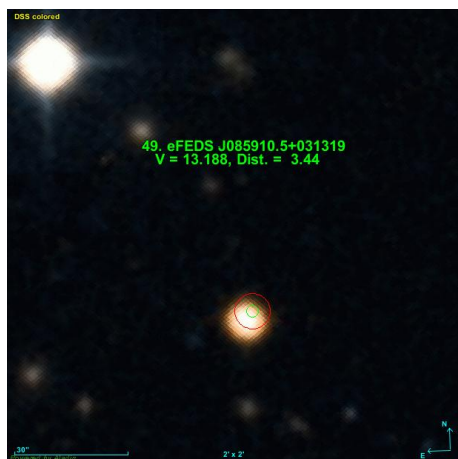
The identification charts

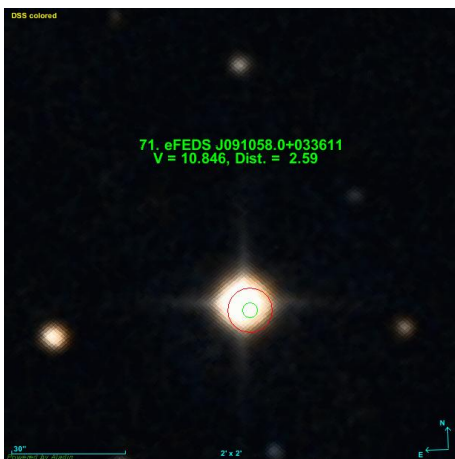
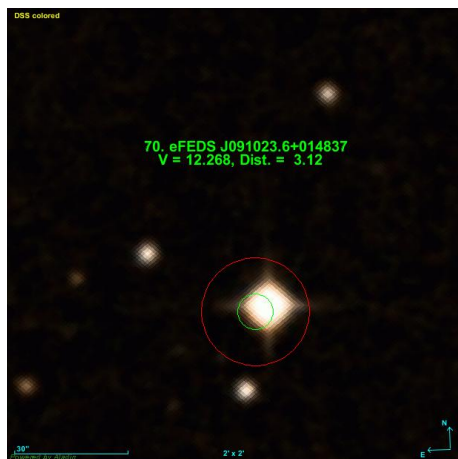
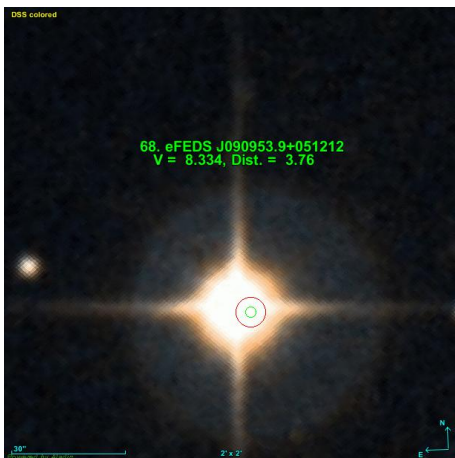
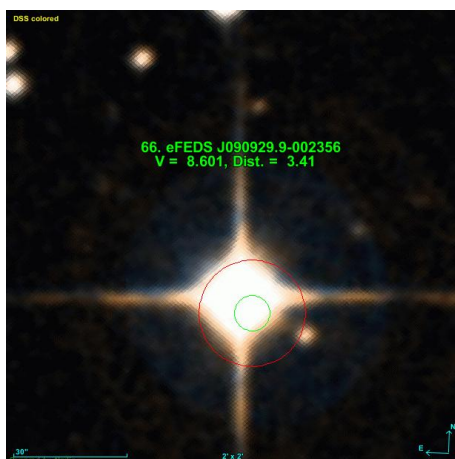
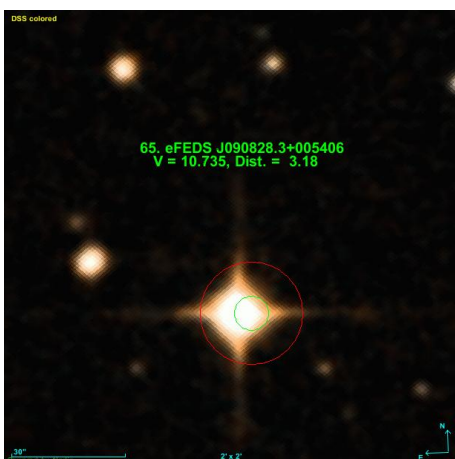
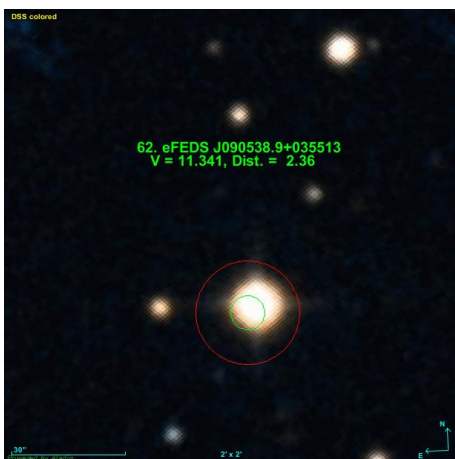


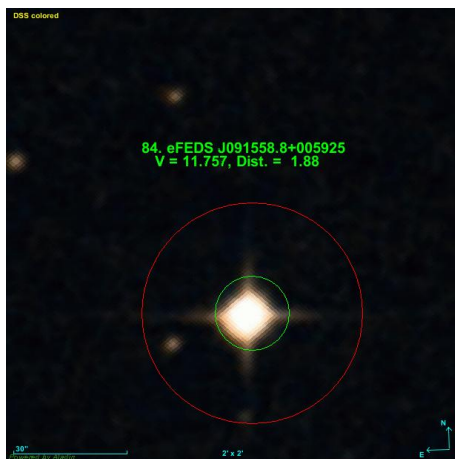
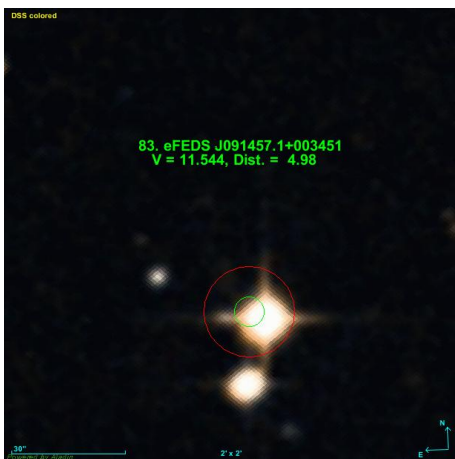
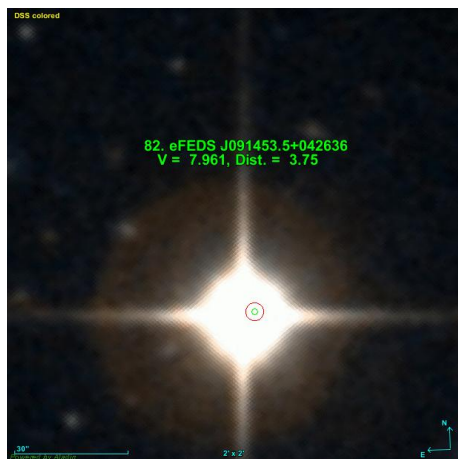
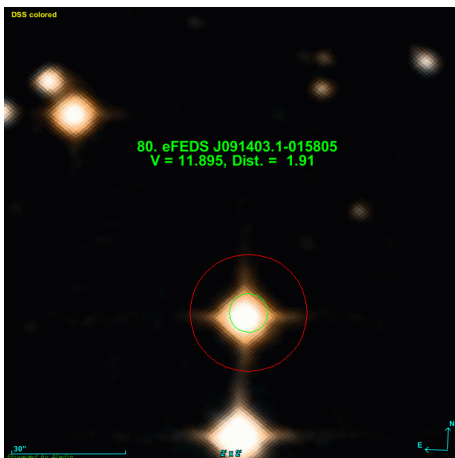
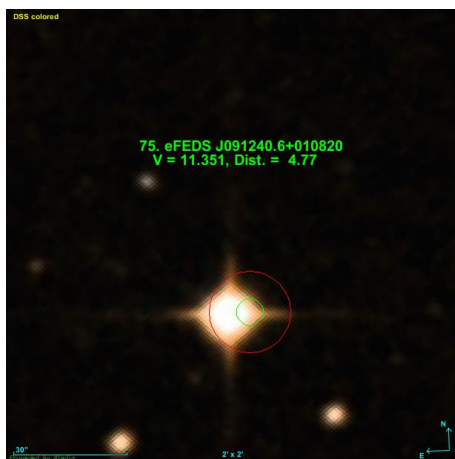
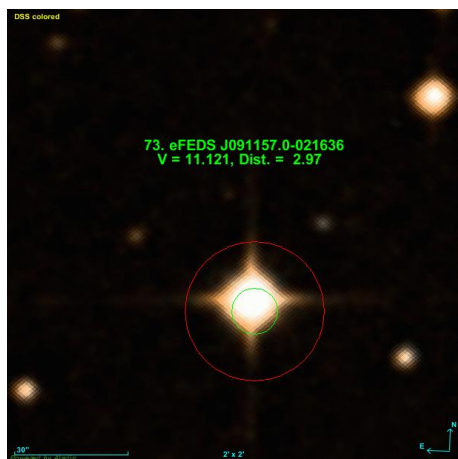


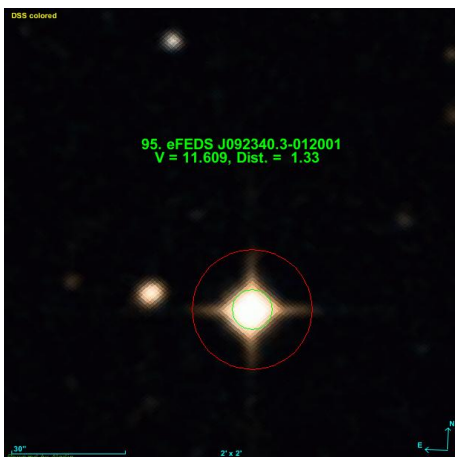
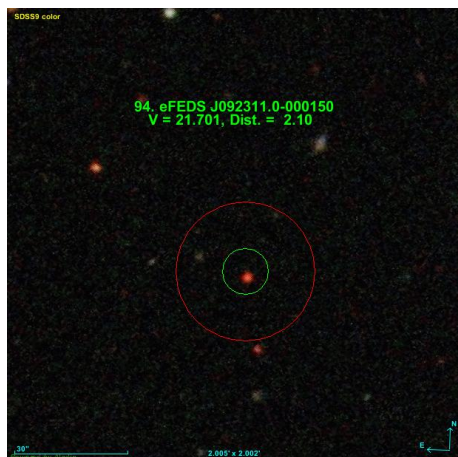
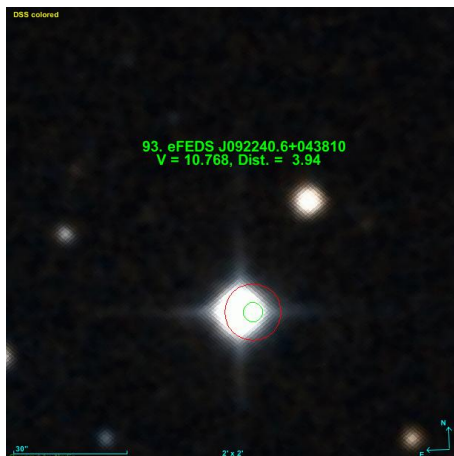
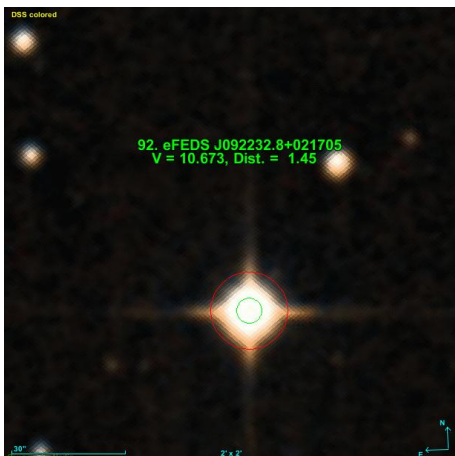
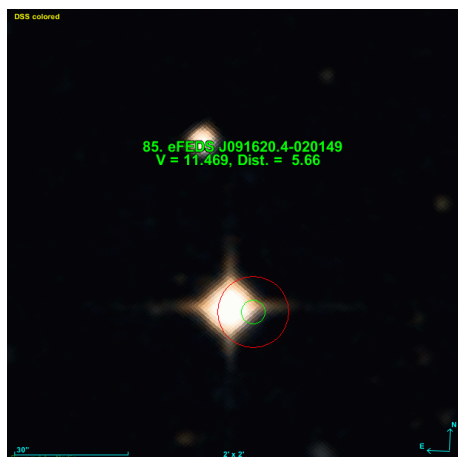


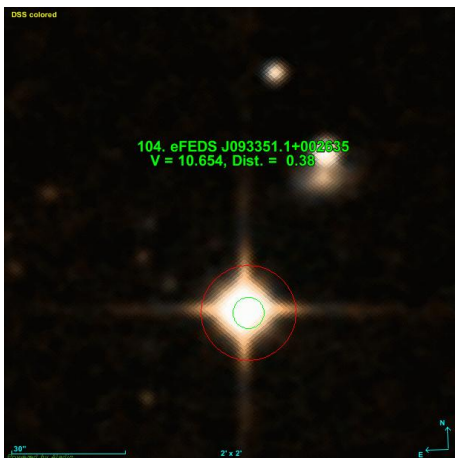
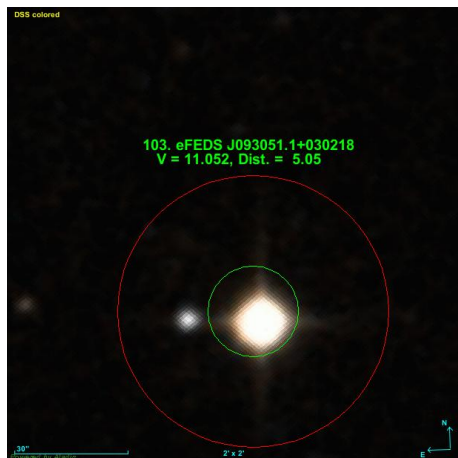
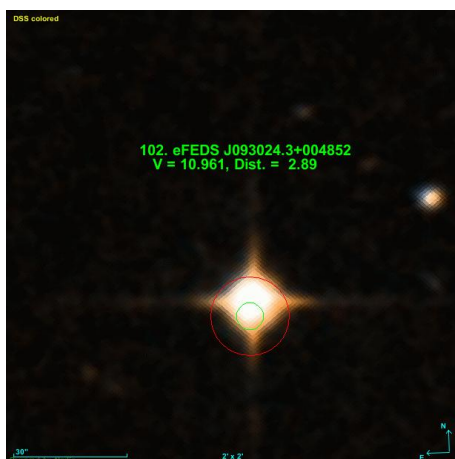
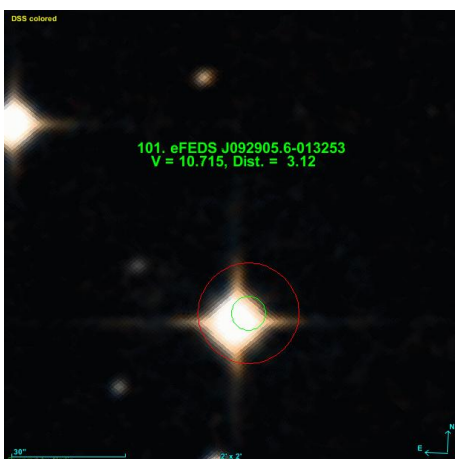
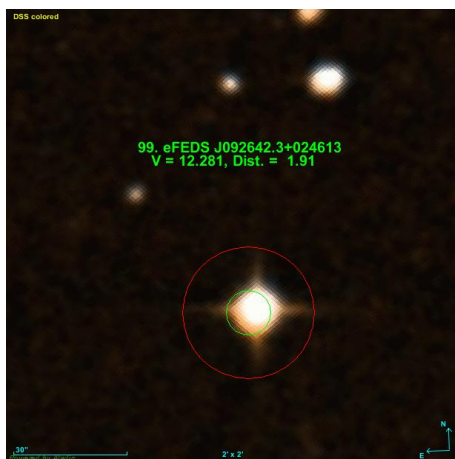
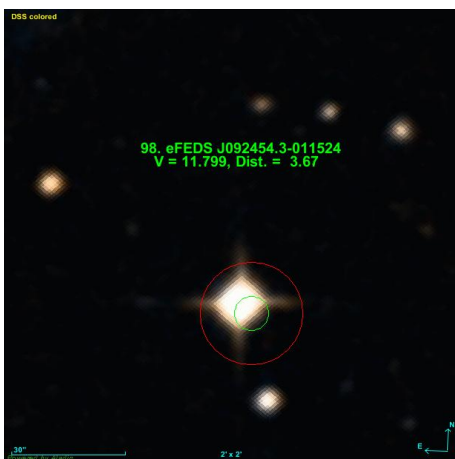














Comments:

- № 5. Two stars in the field: TYC 210-1860-1 and BD+00 2334 ($V=9.45$, $Sp=K0$).
- № 6. Faint star near: Gaia DR2 3080242208438978688 ($G_mag=18.058$).
- № 18. Two faint star near: Gaia DR1: Source ID 3072407707052266752 (top right, $G_mag=16.220$) and Source ID 3072407707054922112 (below a bright star, $G_mag=19.879$).
- № 24. Faint star near. Below the bright star on the right (Gaia DR1: Source ID 3075322168782736384, $G_mag=16.838$).
- № 28. $I-m^*$ - low mass star (low-mass*) and №№: 31, 42, 52, 59, 60, 94.
- № 31. Two faint objects in error box: low mass star (SDSS J084817.52+045645.0, $G_mag=19.211$) and Seyfert 1 Galaxy (SDSS J084818.23+045643.1, $G_mag=20.306$) - probable identification.
- № 36. Peculiar star near (UCAC4 440-047757, $G_mag=13.839$).
- № 40. Object below the bright star (Gaia DR1: Source ID 3075652606386315520, $G_mag=18.090$).
- № 44. Two bright stars in error box: TYC213-1211-1 and Gaia DR2 source ID 576837717289109248 ($G_mag=10.593$, $T_{eff}=5666.60$, $R_{sol}=1.18$, $L_{sol}=1.297$).
- № 52. Close pair of stars: SDSS J090209.49+040742.8 and Gaia DR2 source ID 578617478723879424 ($V_mag=17.853$, $Sp=4.5V$, $T_{eff}=4305.50$).
- № 63. The faint galaxy near (SDSS J090807.97-004613.9, $V_mag=19.039$). Below the bright star on the right (distance ~ 5 arcsec).
- № 86. Two stars in the field: TYC 4880-182-1 and Gaia DR2 source ID 3842362856369154048 ($G_mag=12.866$, $T_{eff}=4789.52$, $R_{sol}=0.70$, $L_{sol}=0.233$).
- № 90. RoV* - rotation variable (RotV*).
- № 91. Faint star near. Below the bright star on the right (Gaia DR2: Source ID 3839195777550937984, $G_mag=18.560$).