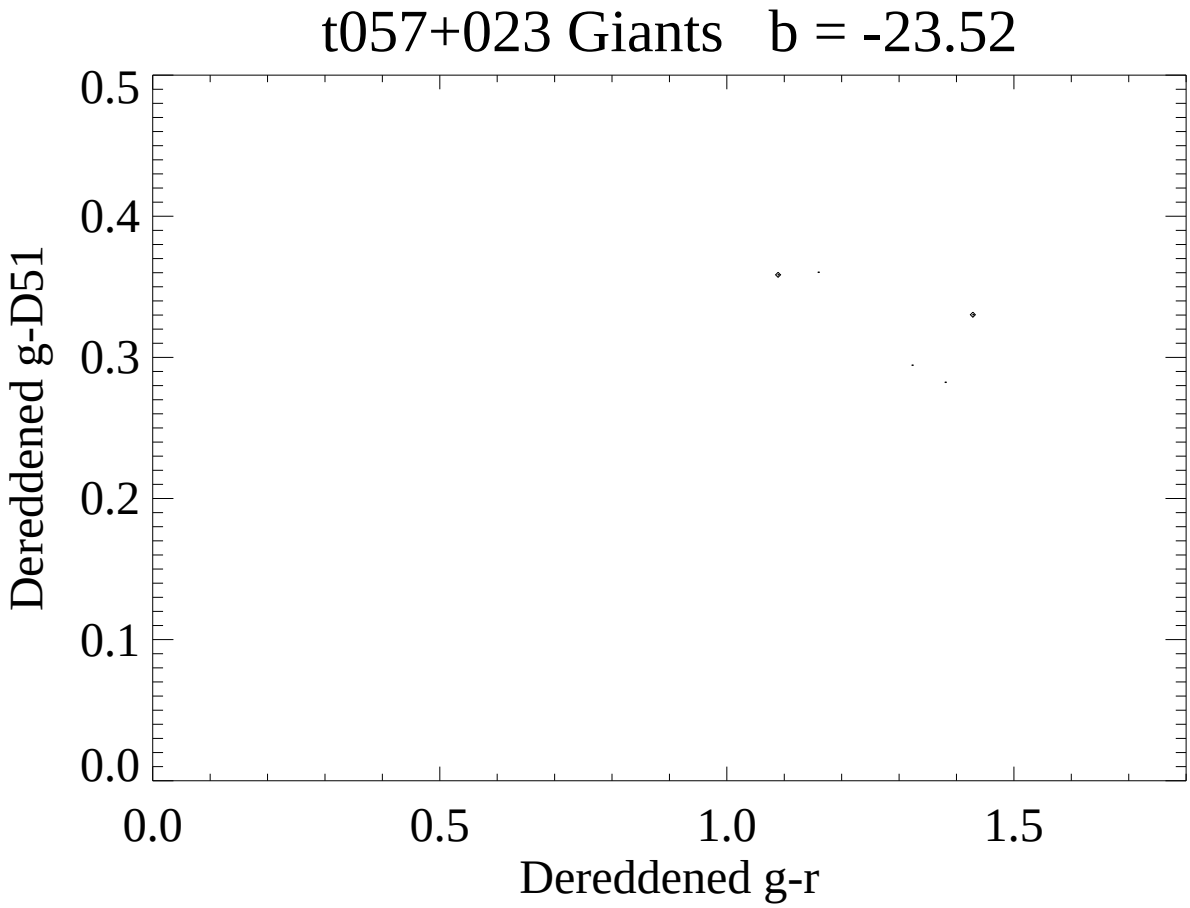
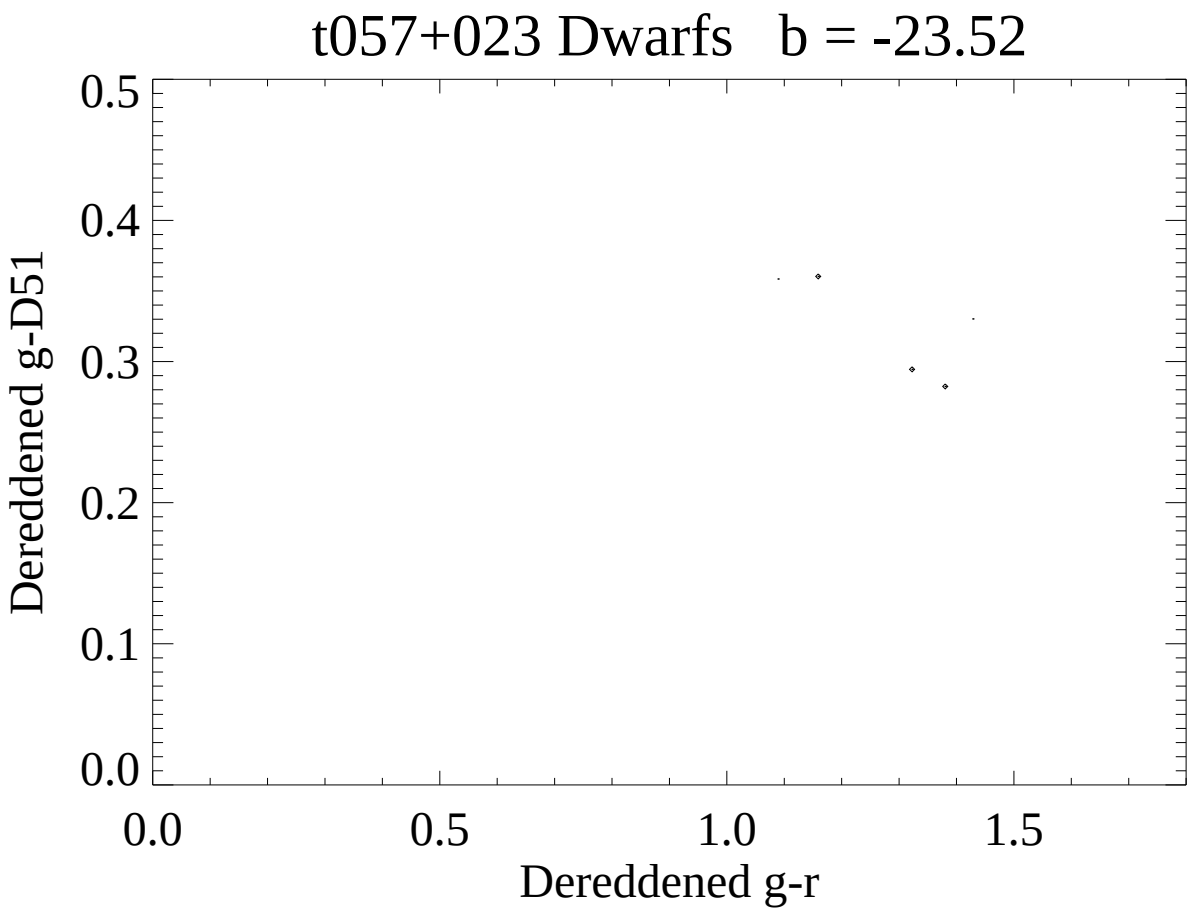
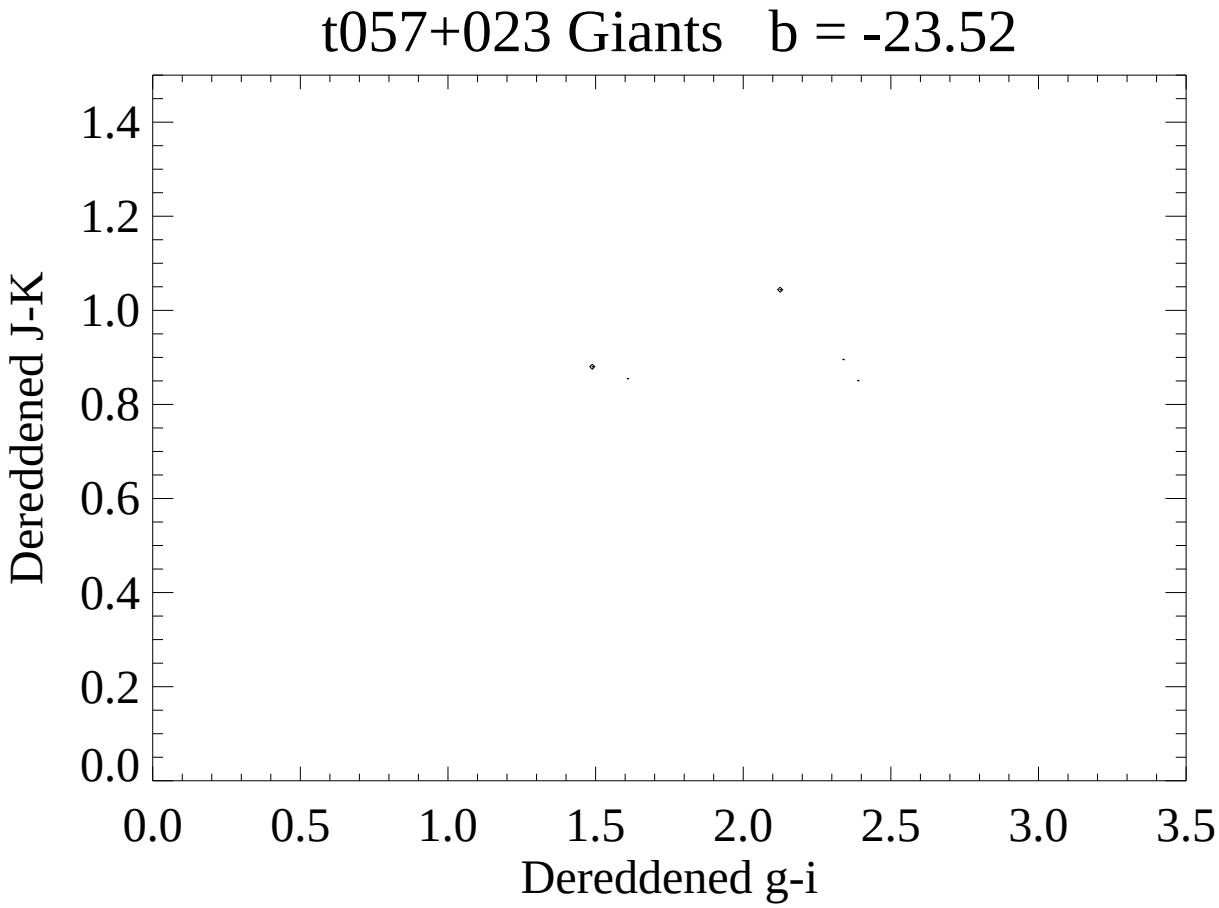
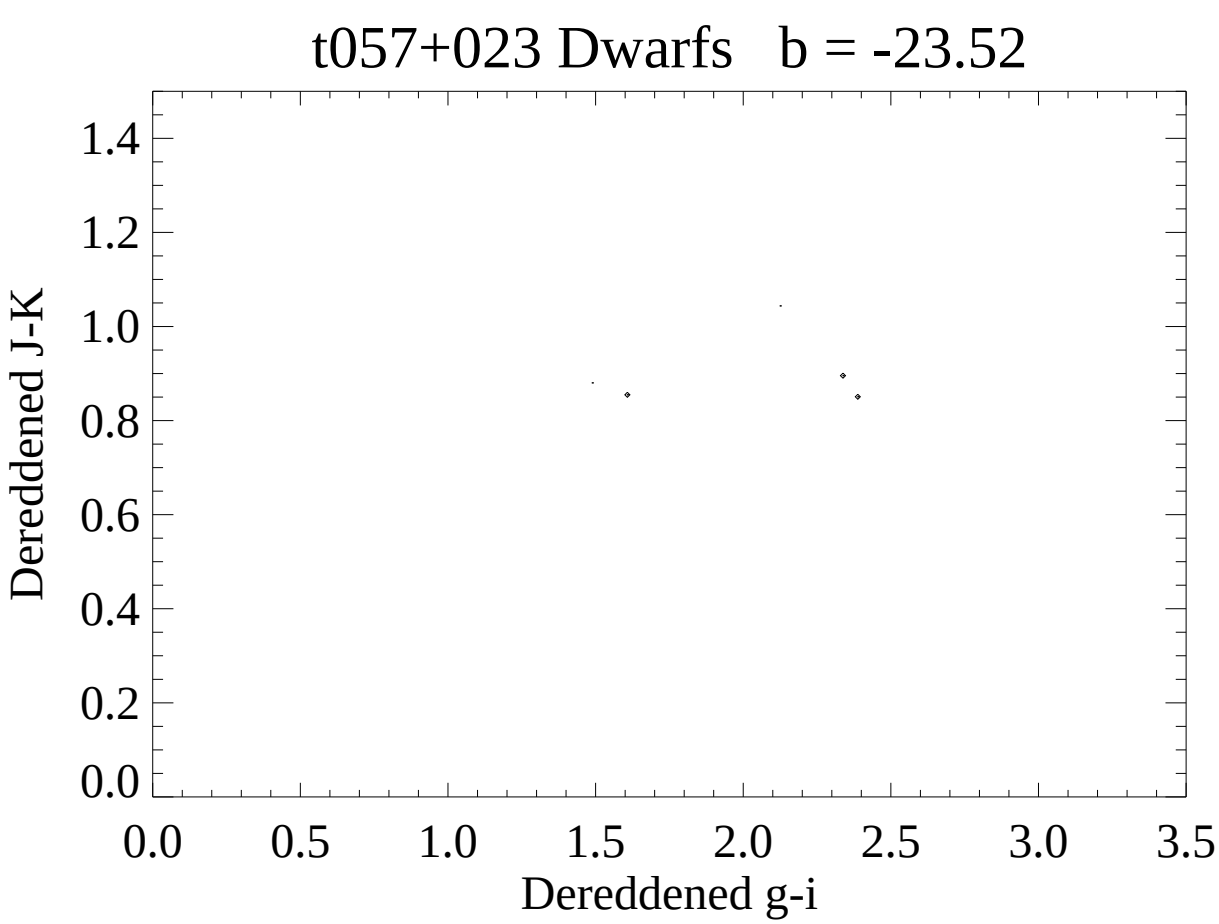
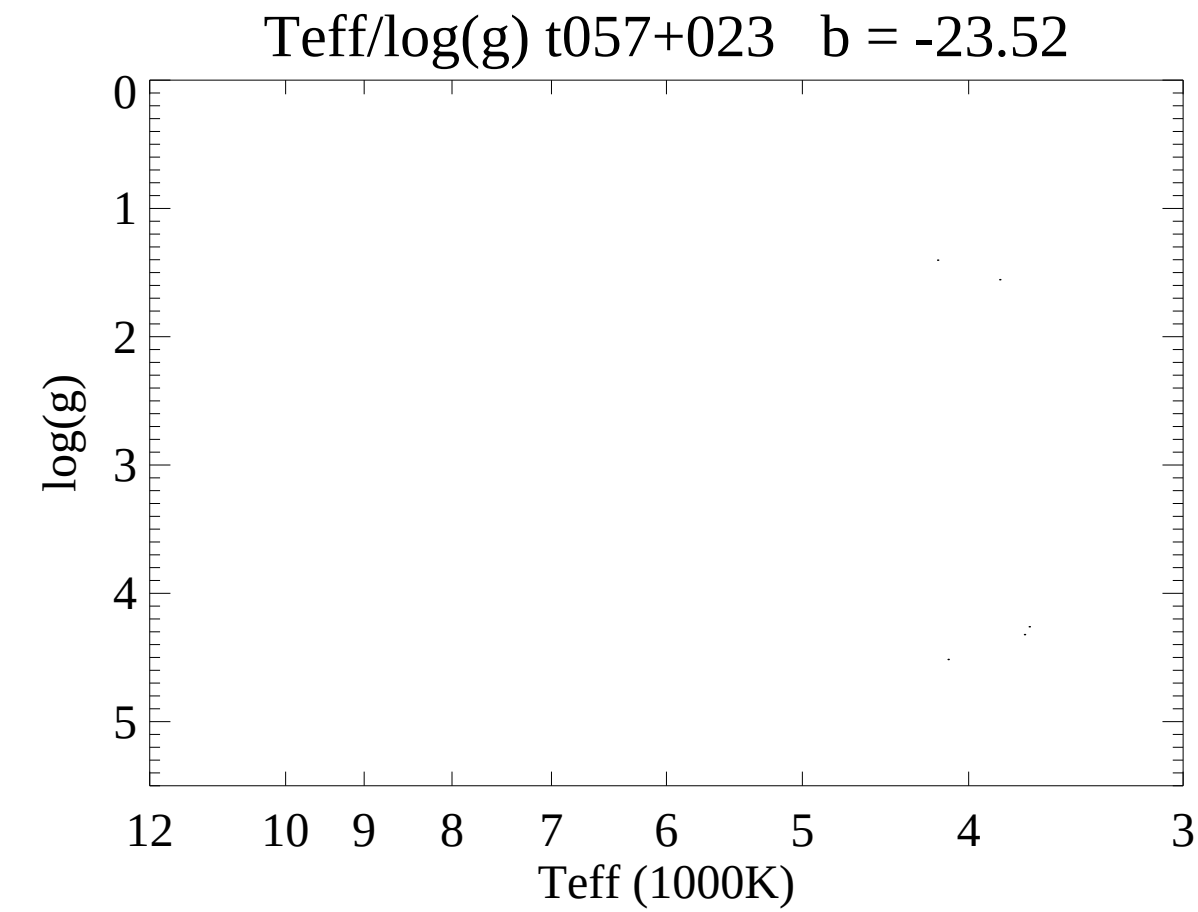
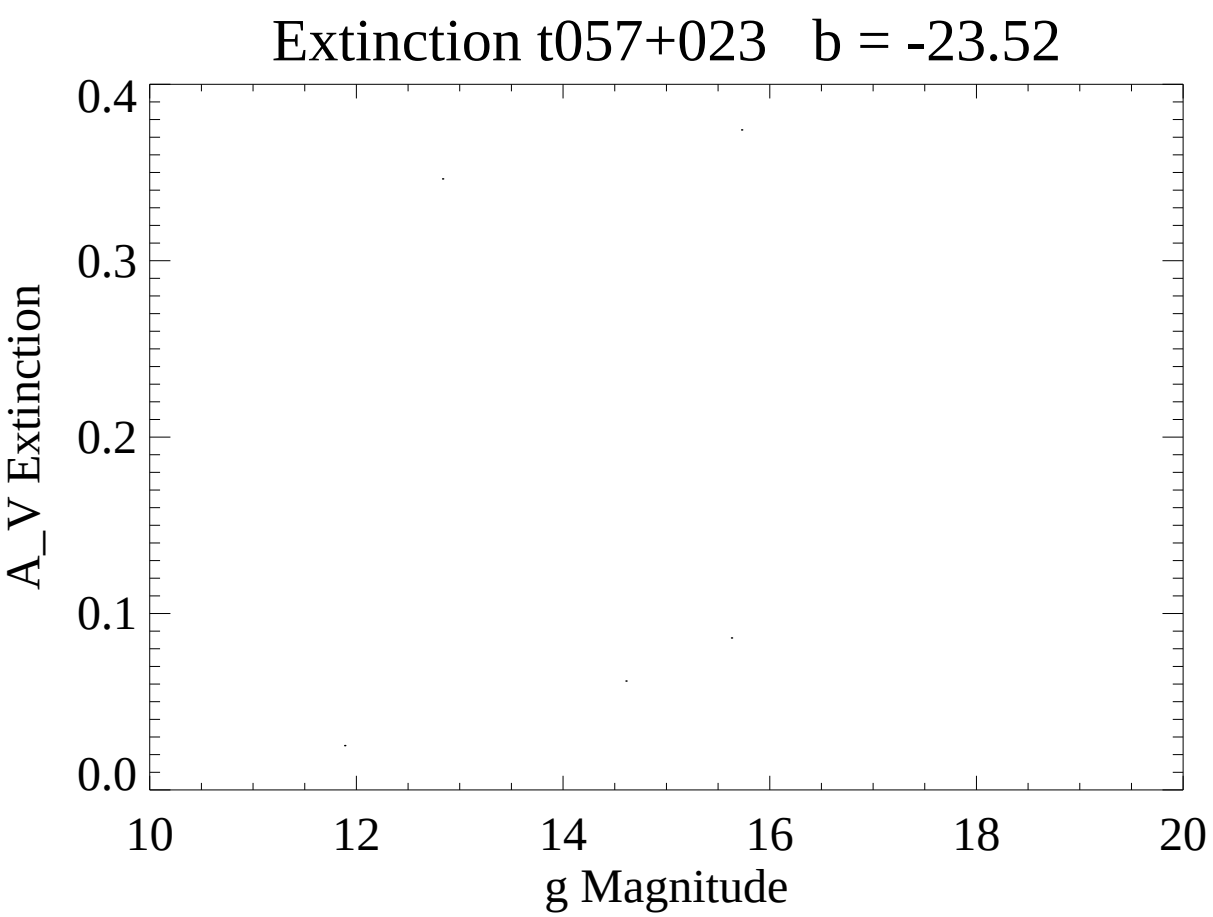

t057+023 Giants b = -23.52
Dereddened g-D51
0.5
0.4
0.3
0.2
0.1
0.0
0.0
0.5
1.0
1.5
Dereddened g-r

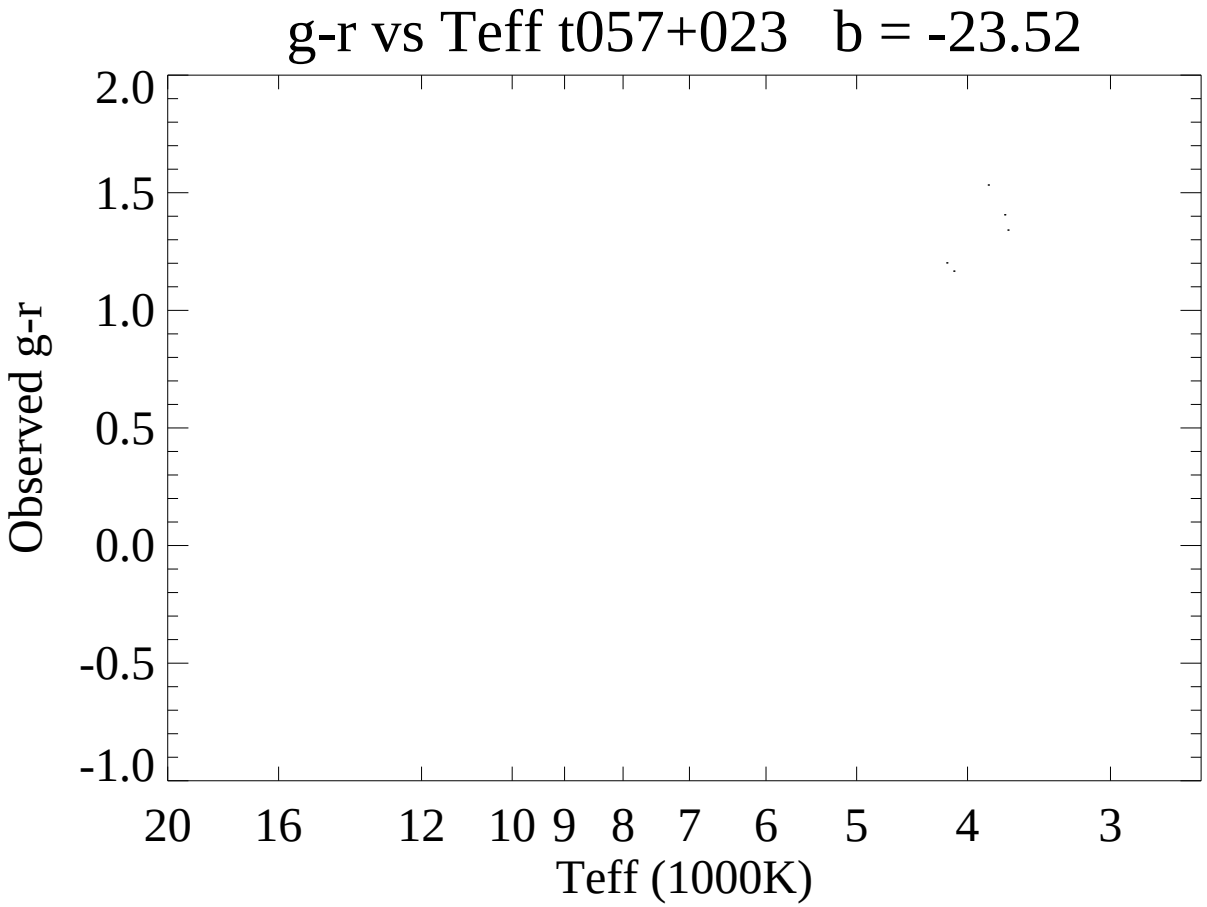

t057+023 Dwarfs b = -23.52
Dereddened g-D51
0.5
0.4
0.3
0.2
0.1
0.0
0.0
0.5
1.0
1.5
Dereddened g-r

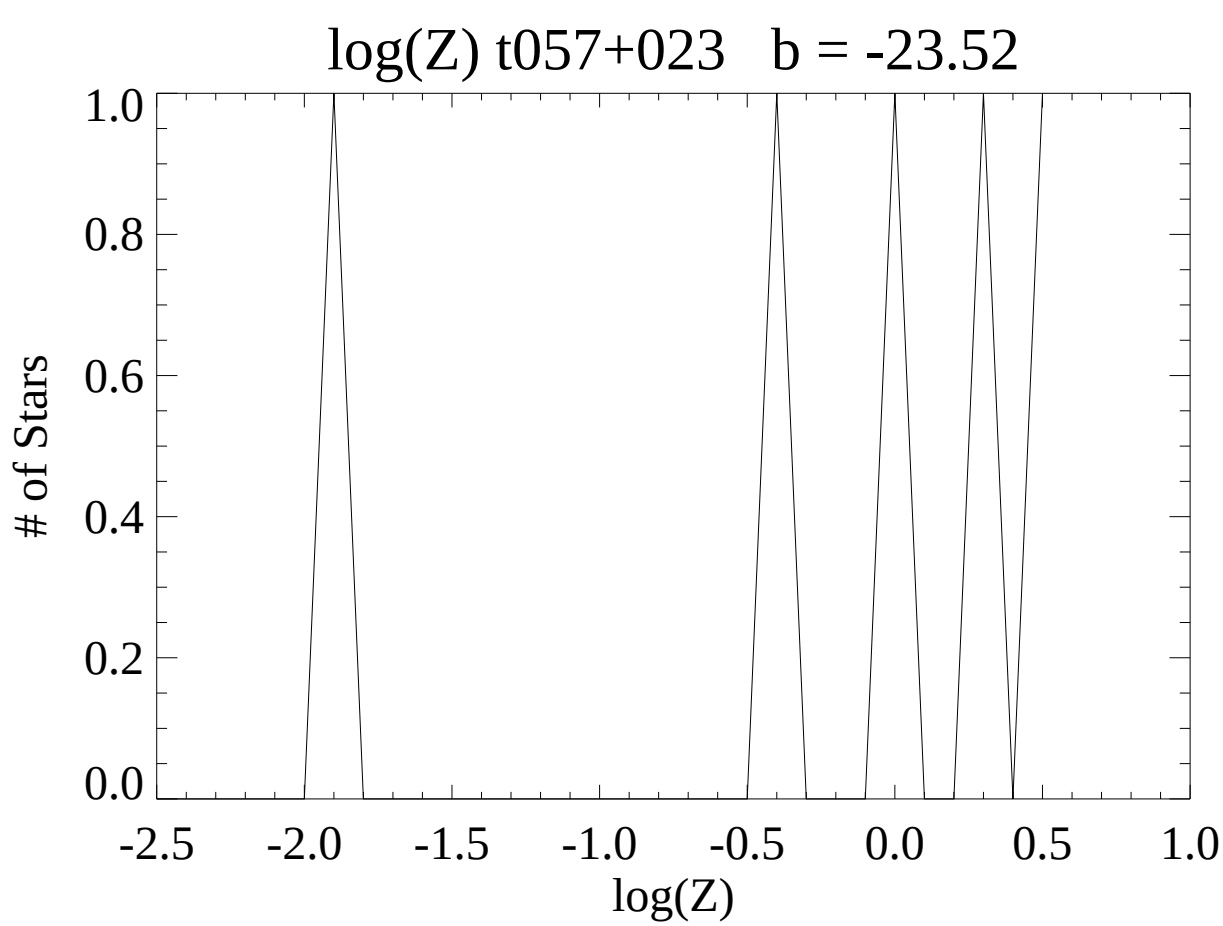

t057+023 Giants b = -23.52
Dereddened J-K
Dereddened g-i
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5

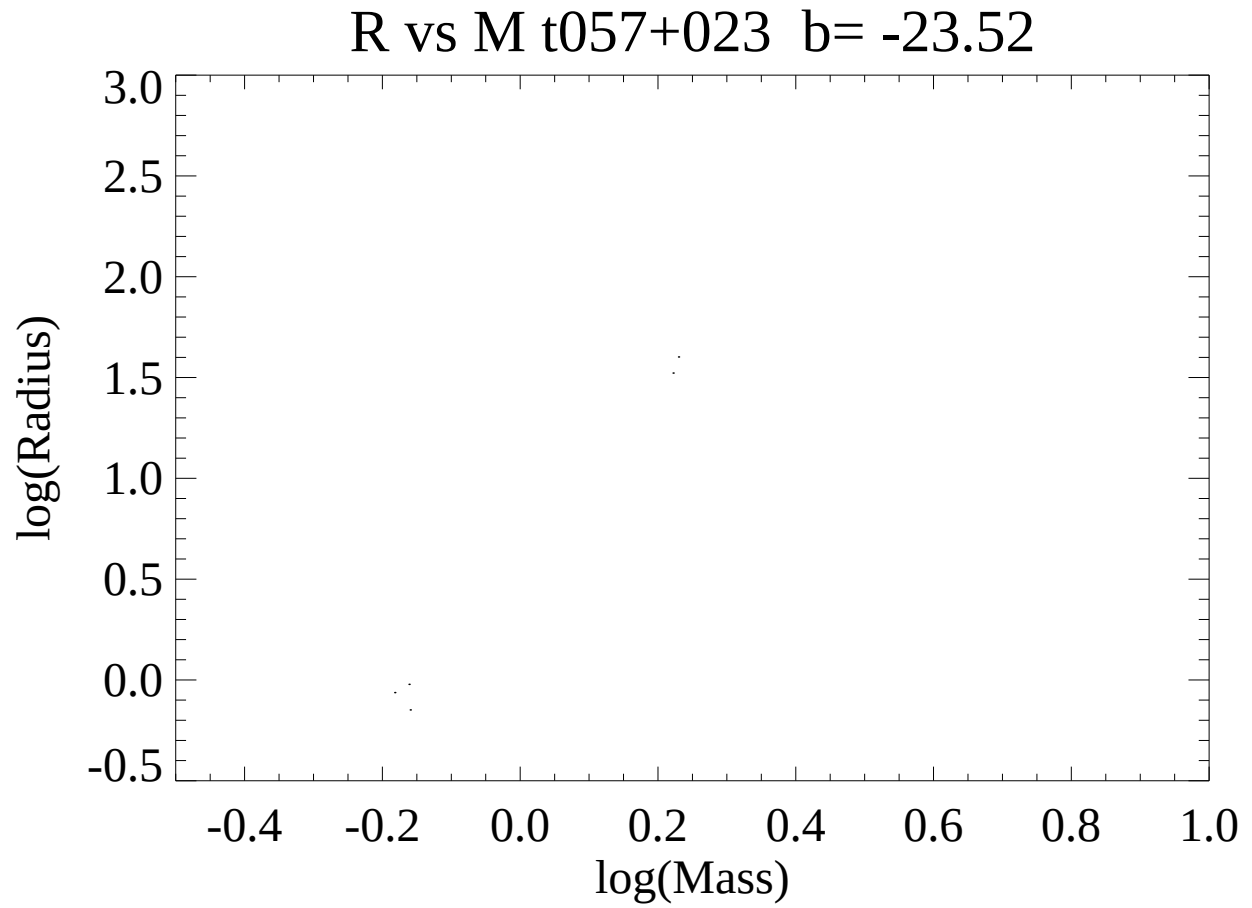

t057+023 Dwarfs b = -23.52
Dereddened J-K
Dereddened g-i
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5

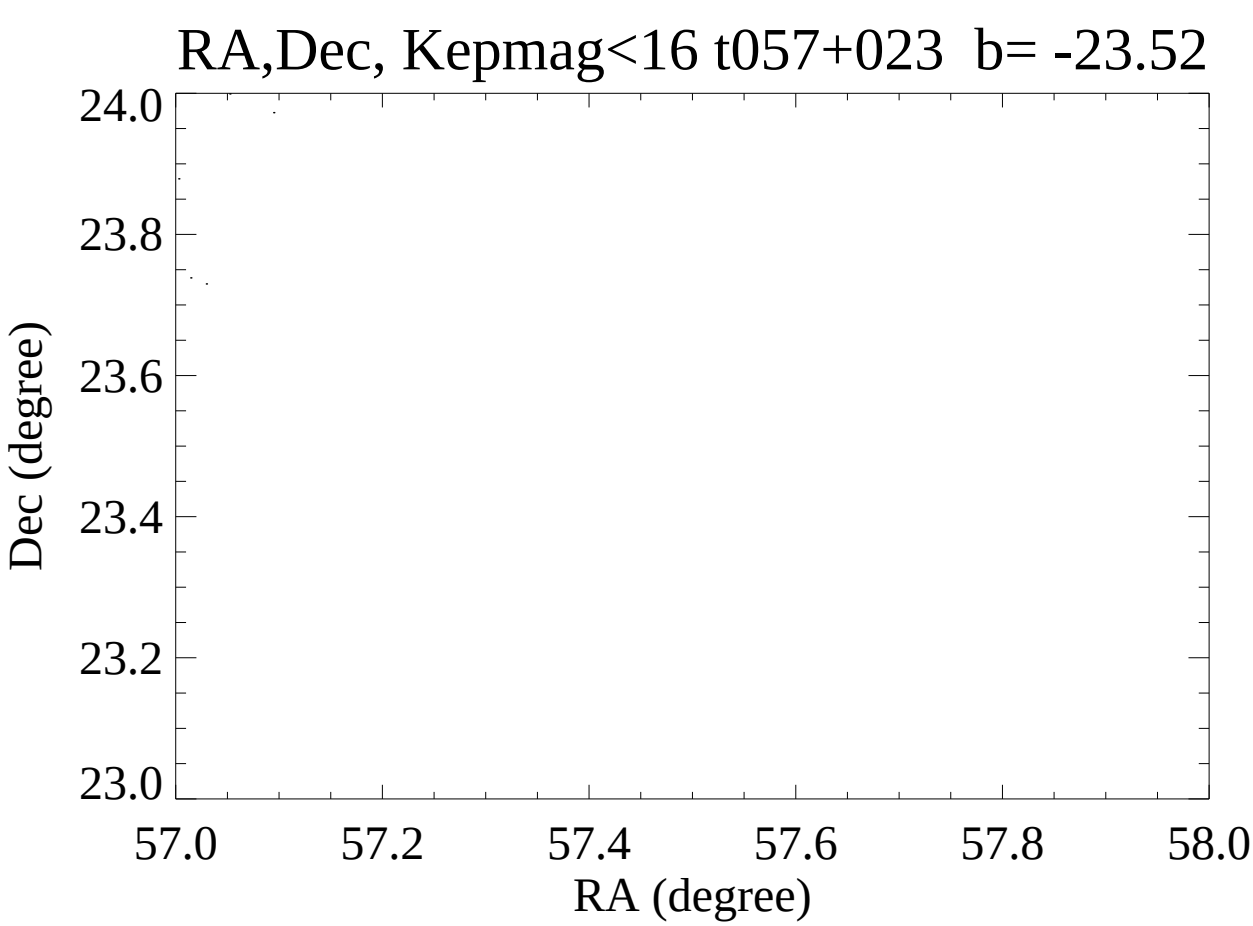

Teff/log(g) t057+023 b = -23.52
log(g)
0
1
2
3
4
5
12
10
9
8
7
6
5
4
3
Teff (1000K)


Extinction t057+023 b = -23.52
A_V Extinction
0.4
0.3
0.2
0.1
0.0
10
12
14
16
18
20
g Magnitude


g-r vs Teff t057+023 b = -23.52
Observed g-r
2.0
1.5
1.0
0.5
0.0
-0.5
-1.0
20
16
12
10
9
8
7
6
5
4
3
Teff (1000K)


log(Z) t057+023 b = -23.52
# of Stars
1.0
0.8
0.6
0.4
0.2
0.0
-2.5
-2.0
-1.5
-1.0
-0.5
0.0
0.5
1.0
log(Z)


R vs M t057+023 b= -23.52
log(Radius)
log(Mass)
3.0
2.5
2.0
1.5
1.0
0.5
0.0
-0.5
-0.4
-0.2
0.0
0.2
0.4
0.6
0.8
1.0


RA,Dec, Kepmag<16 t057+023 b= -23.52
Dec (degree)
RA (degree)
24.0
23.8
23.6
23.4
23.2
23.0
57.0
57.2
57.4
57.6
57.8
58.0