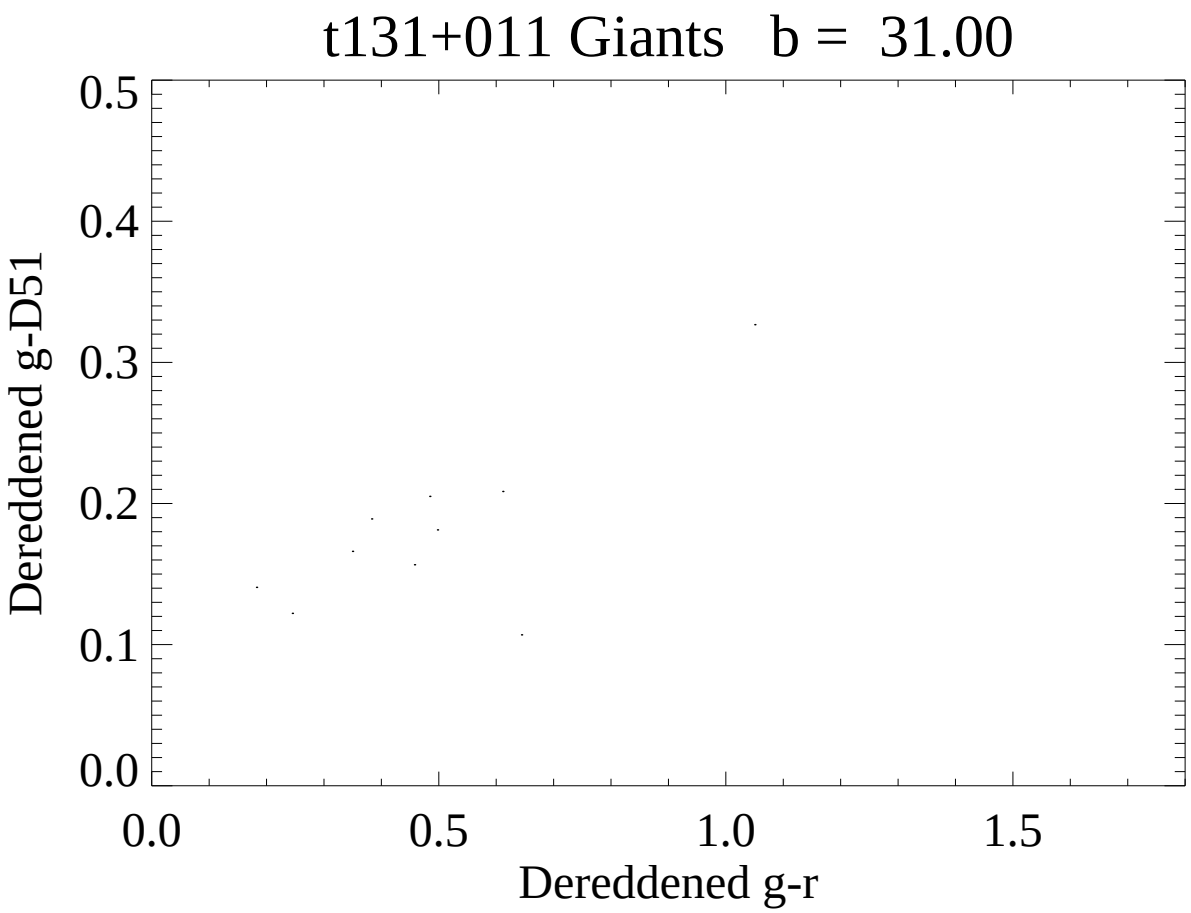
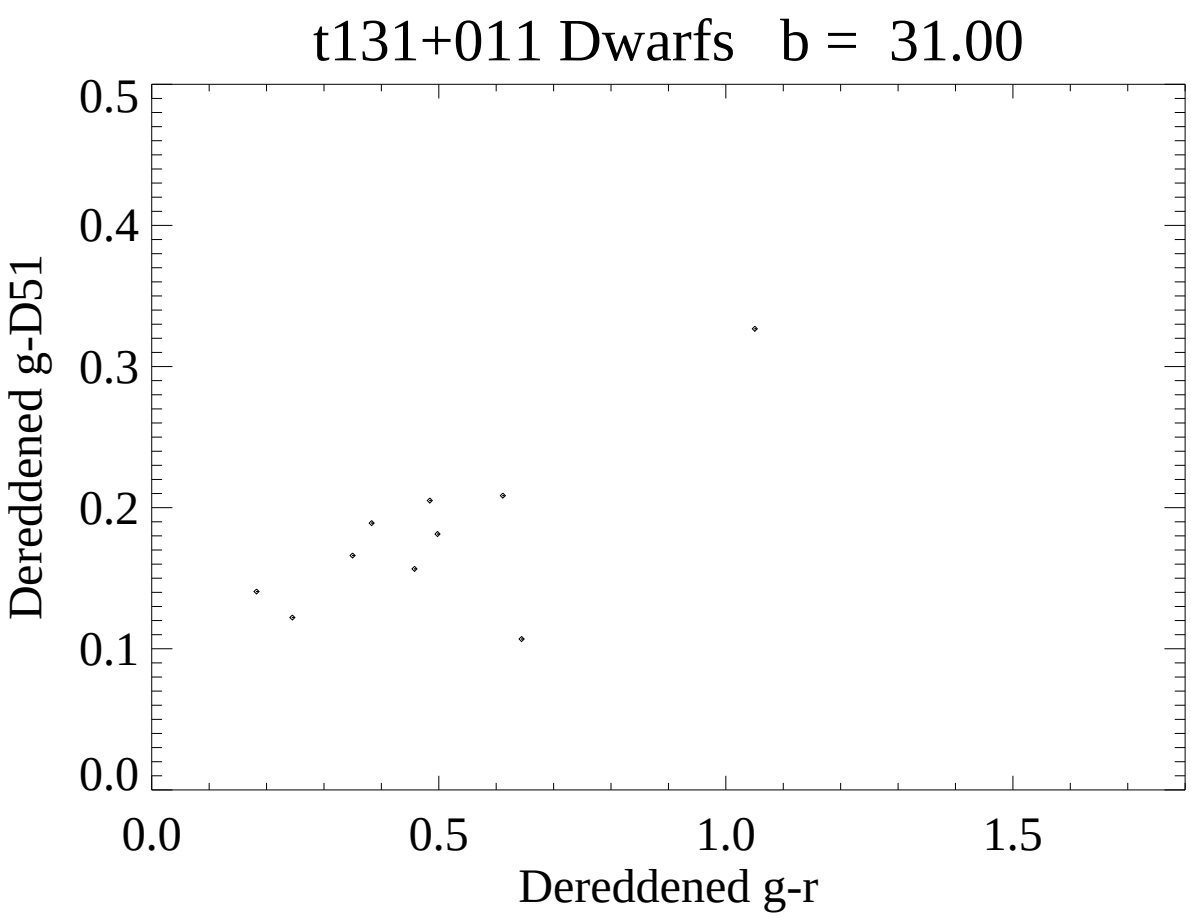
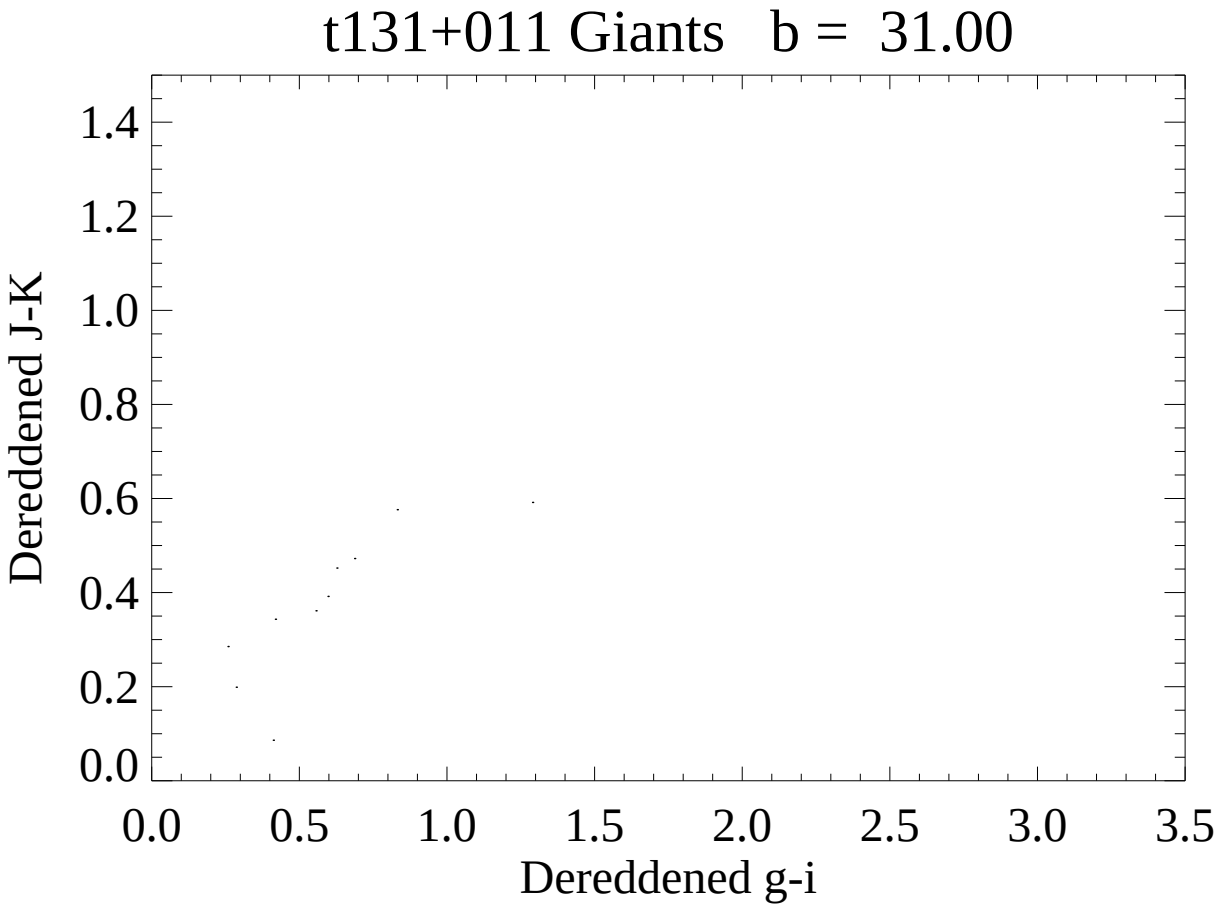
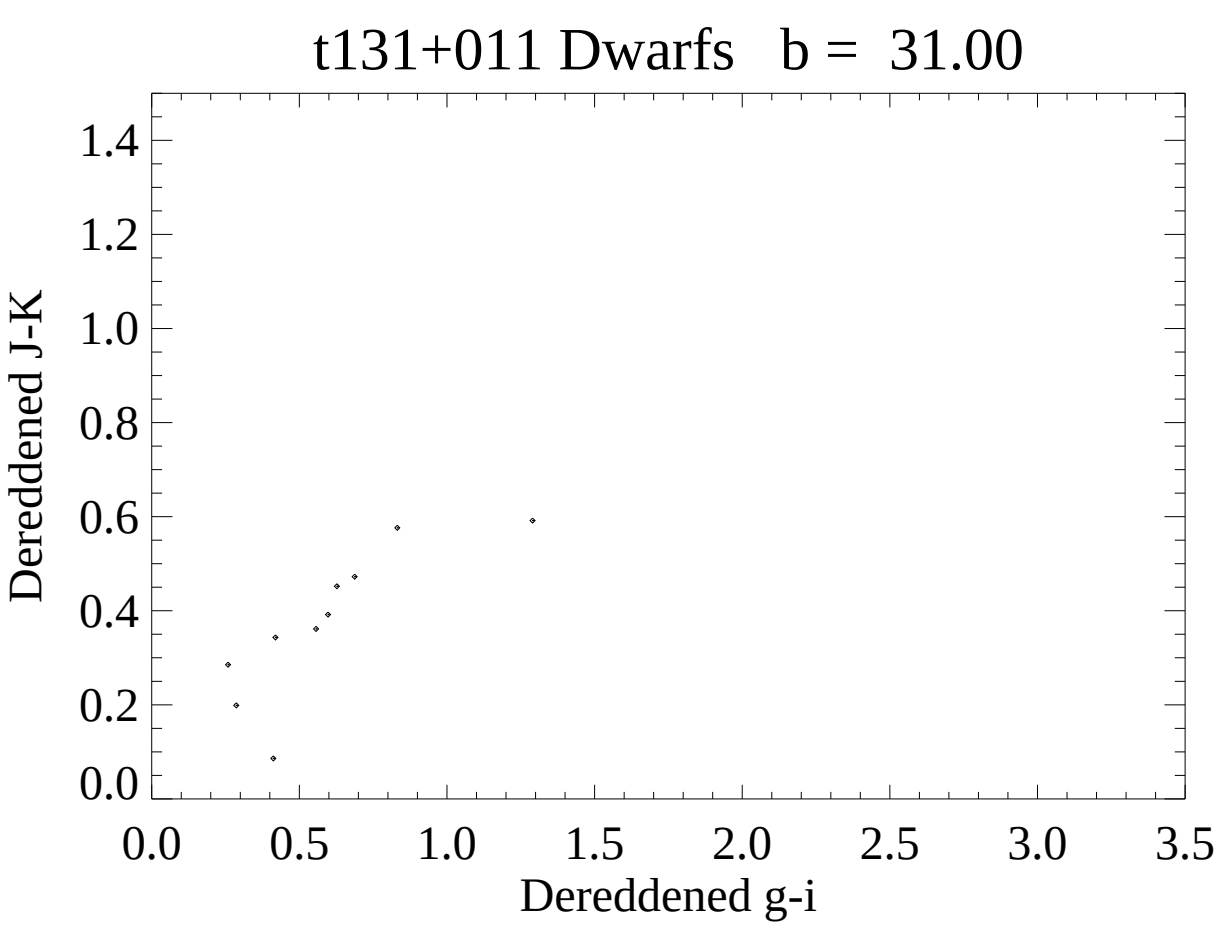
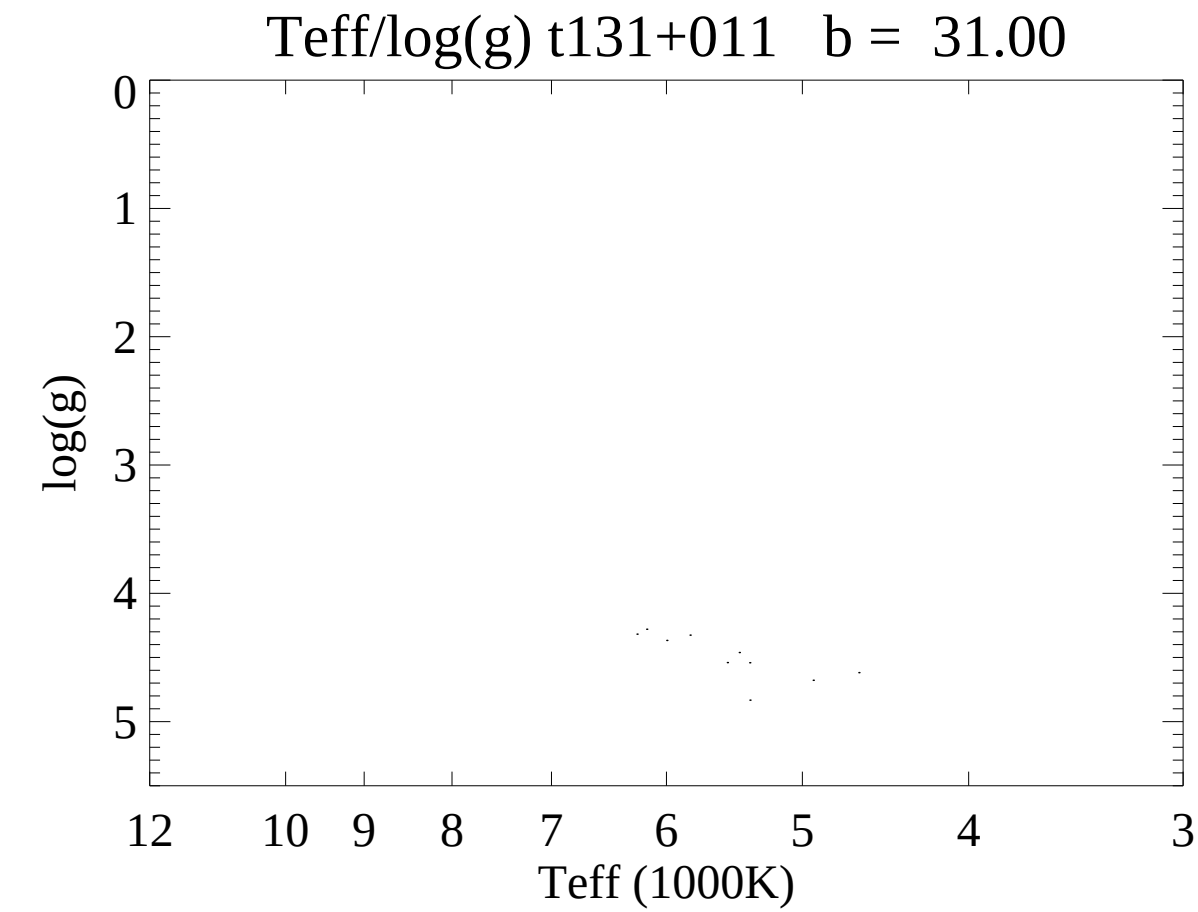
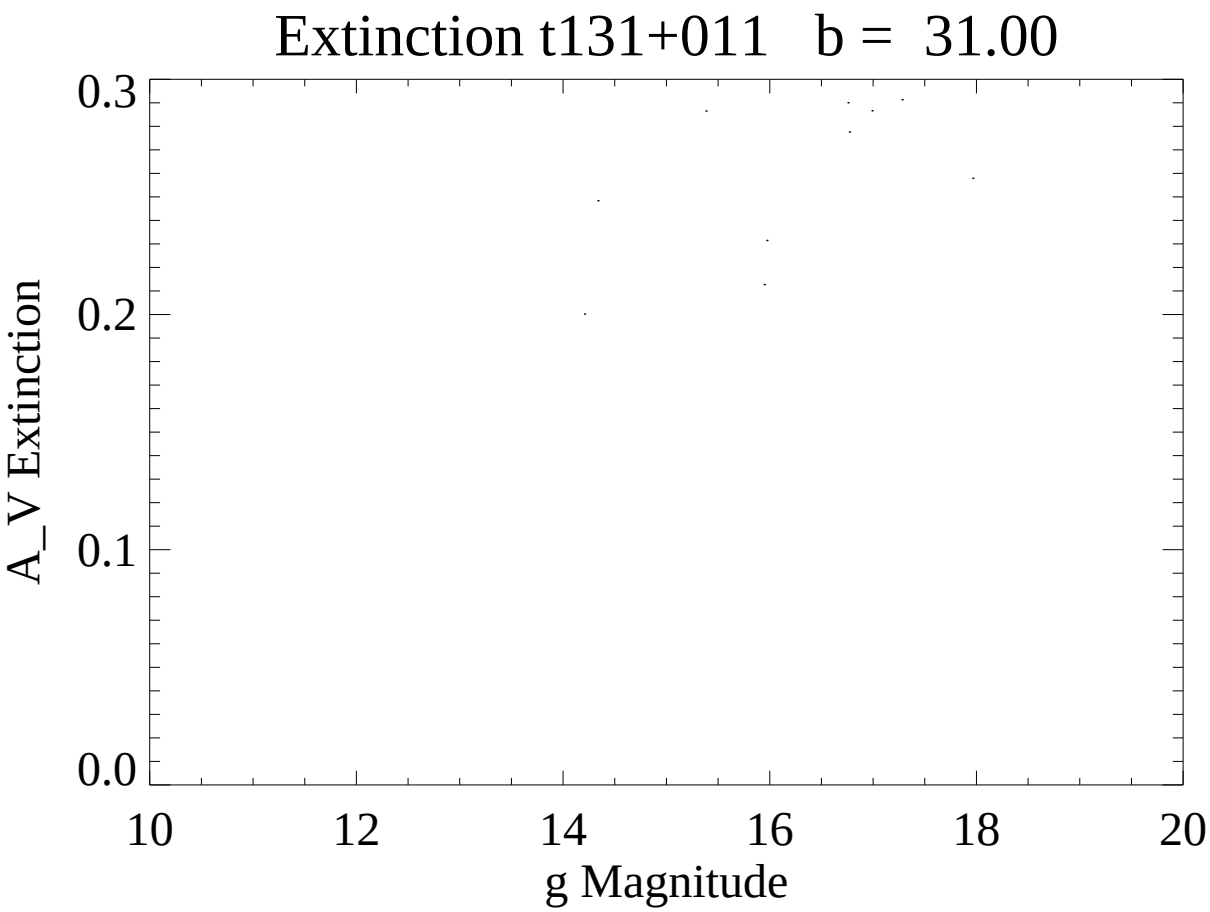

t131+011 Giants b = 31.00
Dereddened g-D51
0.0
0.1
0.2
0.3
0.4
0.5
0.0
0.5
1.0
1.5
Dereddened g-r

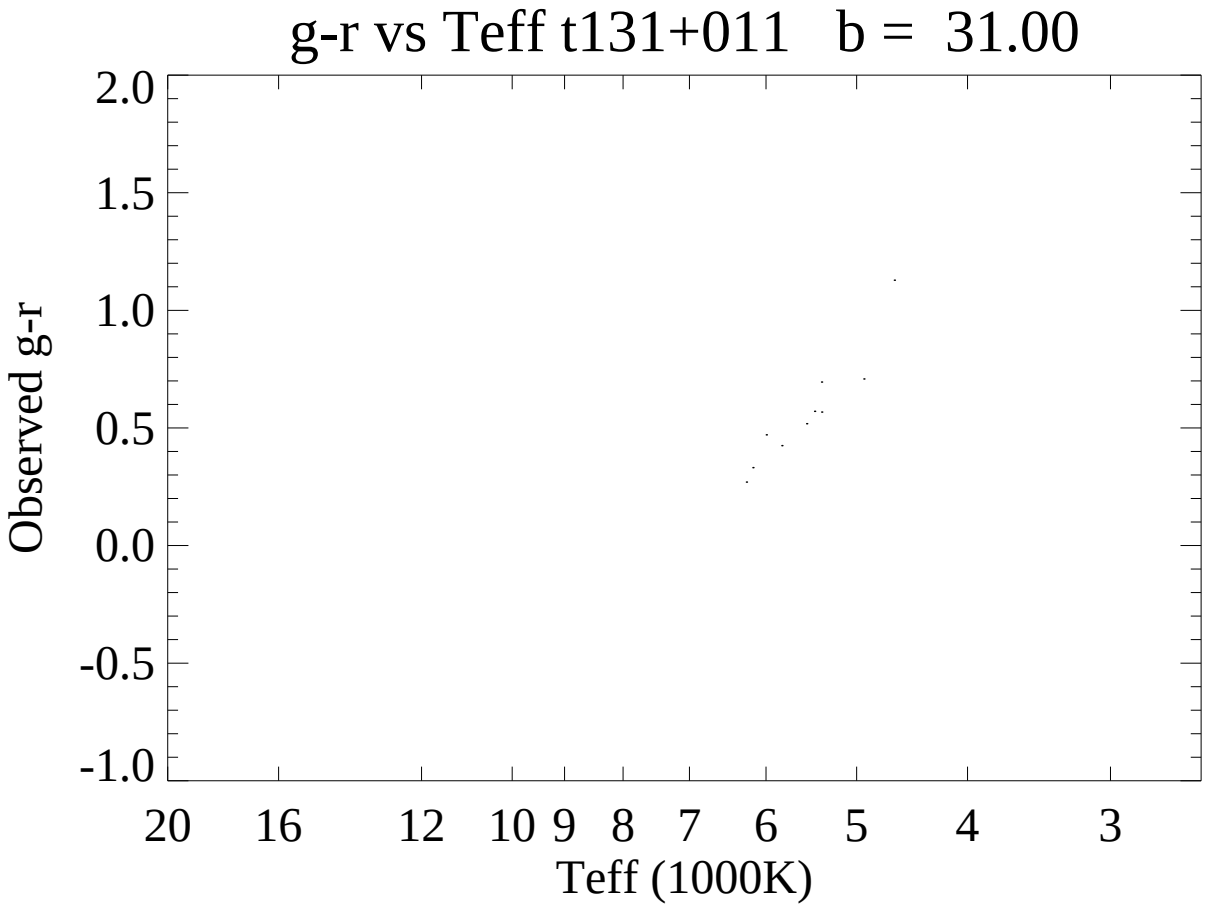

t131+011 Dwarfs b = 31.00
Dereddened g-D51
0.0
0.1
0.2
0.3
0.4
0.5
0.0
0.5
1.0
1.5
Dereddened g-r

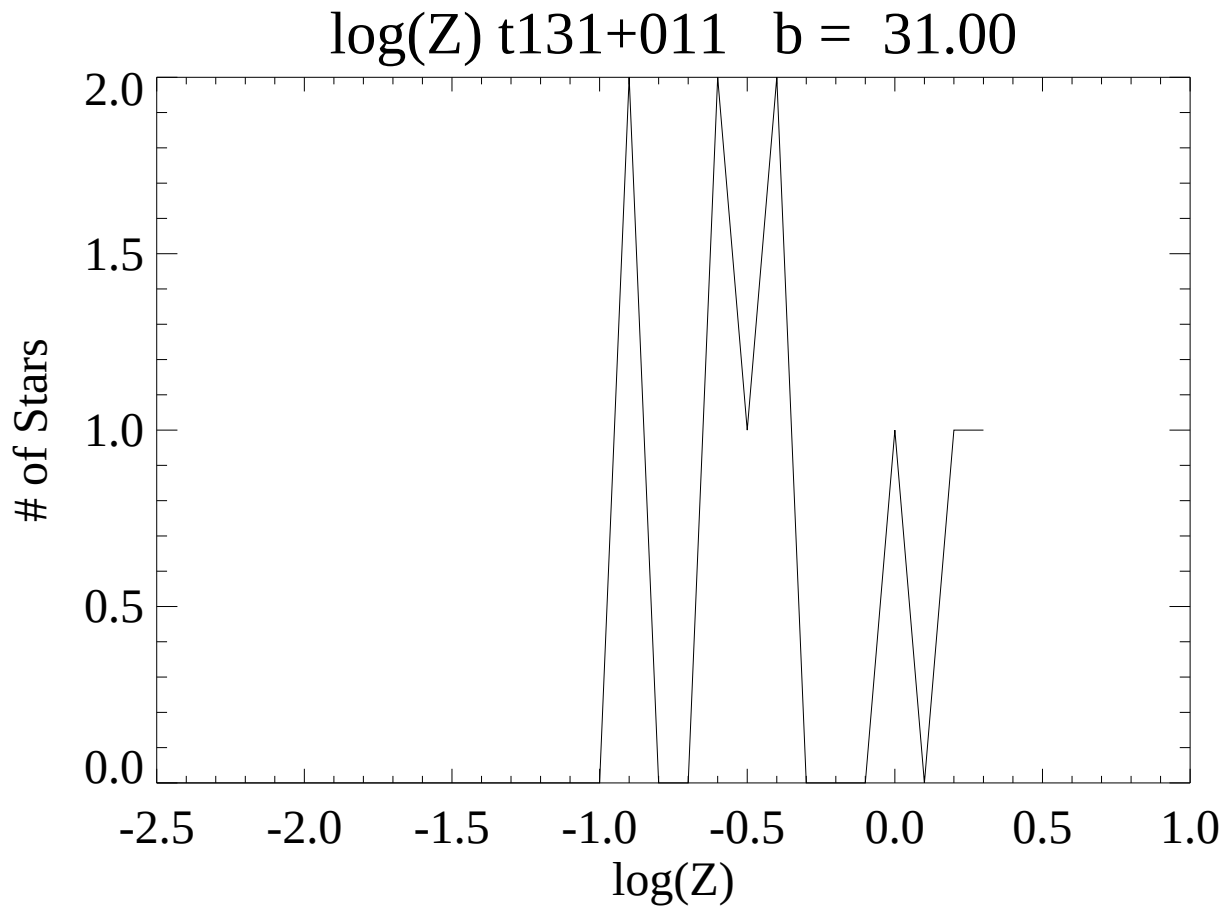

t131+011 Giants b = 31.00
Dereddened J-K
Dereddened g-i
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5

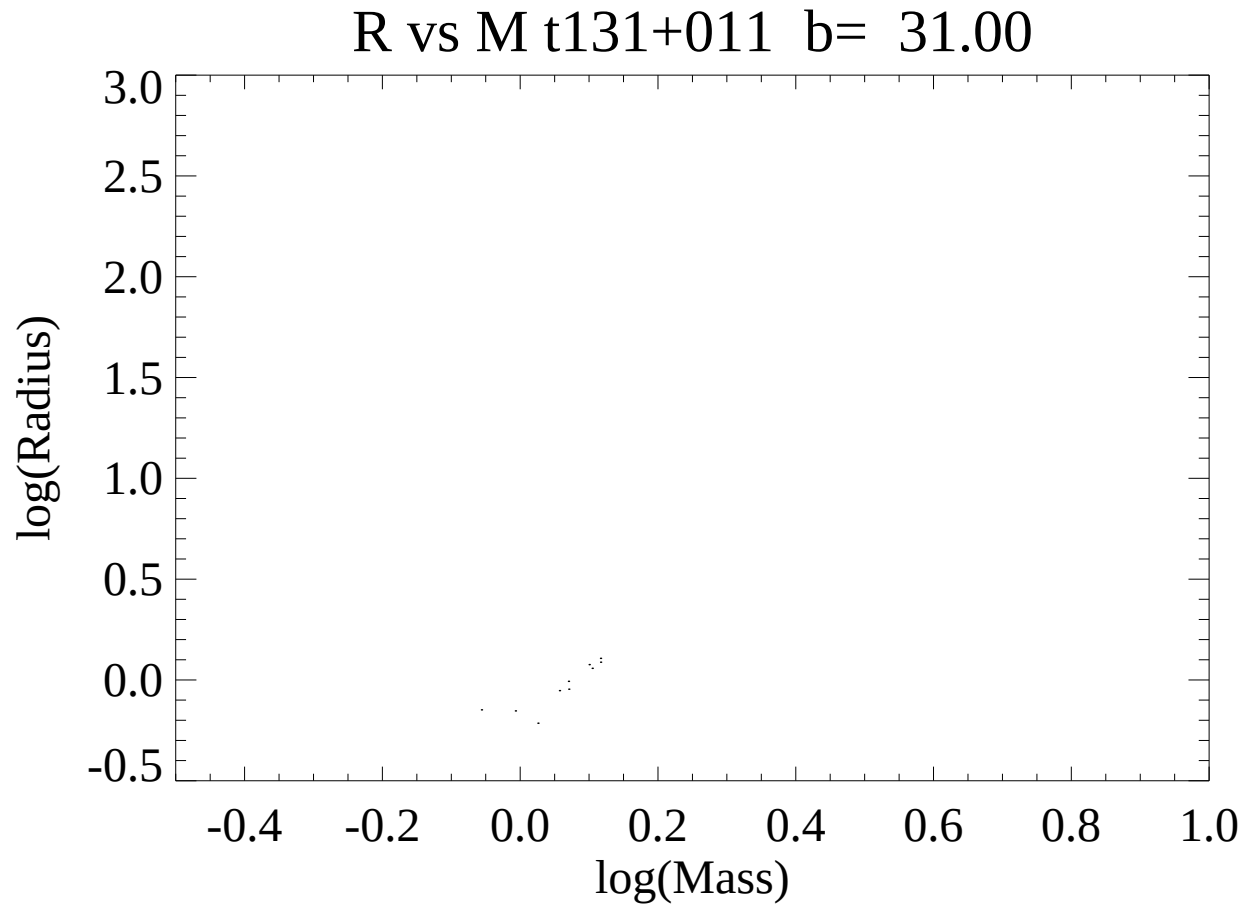

t131+011 Dwarfs b = 31.00
Dereddened J-K
Dereddened g-i
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5

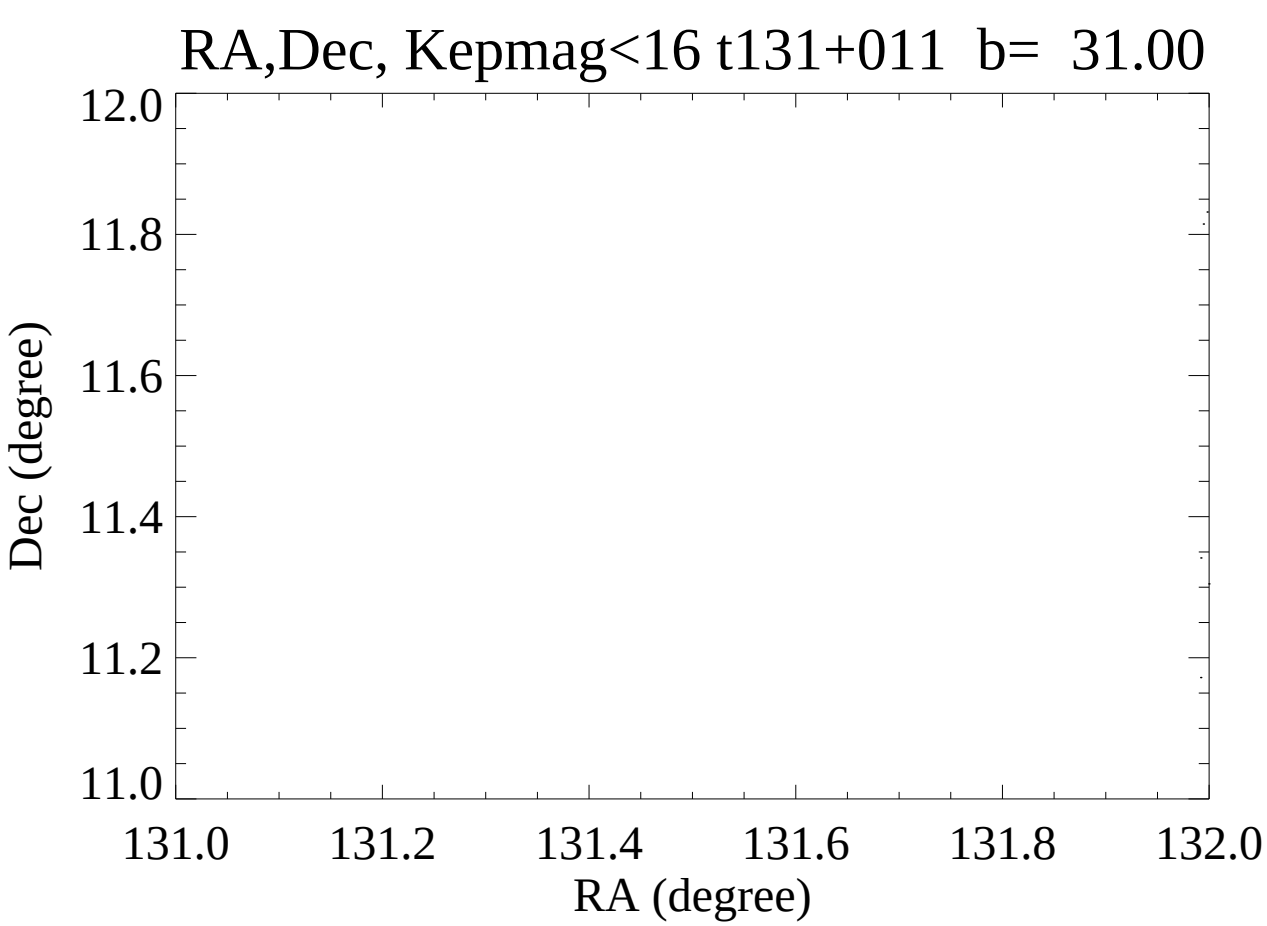

Teff/log(g) t131+011 b = 31.00
log(g)
0
1
2
3
4
5
12
10
9
8
7
6
5
4
3
Teff (1000K)


Extinction t131+011 b = 31.00
A_V Extinction
0.3
0.2
0.1
0.0
10
12
14
16
18
20
g Magnitude


g-r vs Teff t131+011 b = 31.00
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) t131+011 b = 31.00
# of Stars
2.0
1.5
1.0
0.5
0.0
-2.5
-2.0
-1.5
-1.0
-0.5
0.0
0.5
1.0
log(Z)


R vs M t131+011 b= 31.00
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 t131+011 b= 31.00
Dec (degree)
RA (degree)
12.0
11.8
11.6
11.4
11.2
11.0
131.0
131.2
131.4
131.6
131.8
132.0