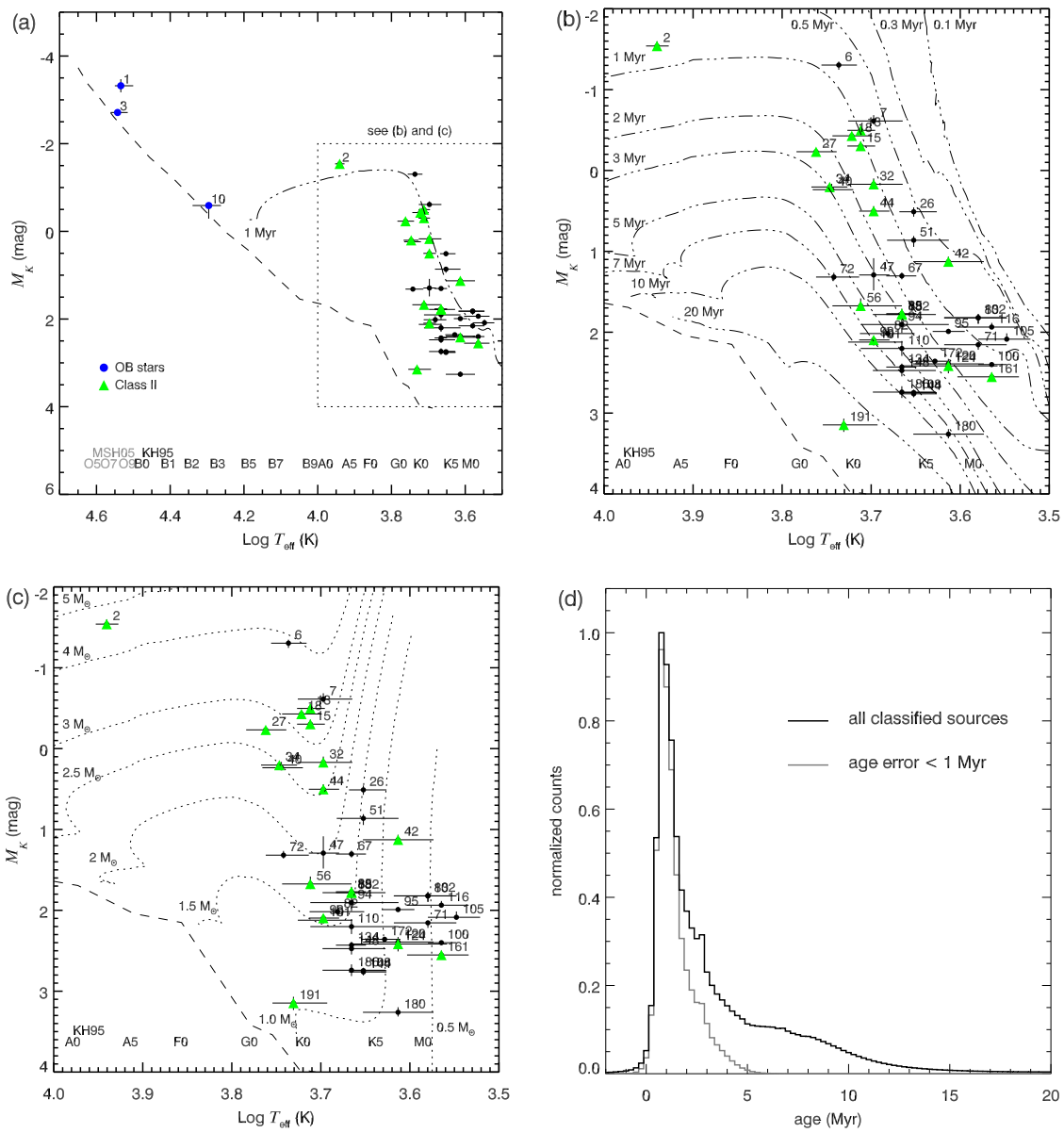
(a)
see (b) and (c)
1 Myr
OB stars
Class II
MSH05 KH95
O5O7O9B0 B1 B2 B3 B5 B7 B9A0 A5 F0 G0 K0 K5 M0
$M_K$ (mag)
Log $T_{eff}$ (K)
(b)
0.5 Myr
0.3 Myr
0.1 Myr
1 Myr
2 Myr
3 Myr
5 Myr
7 Myr
10 Myr
20 Myr
KH95
A0 A5 F0 G0 K0 K5 M0
$M_K$ (mag)
Log $T_{eff}$ (K)
(c)
5 $M_\odot$
4 $M_\odot$
3 $M_\odot$
2.5 $M_\odot$
2 $M_\odot$
1.5 $M_\odot$
1.0 $M_\odot$
0.5 $M_\odot$
KH95
A0 A5 F0 G0 K0 K5 M0
$M_K$ (mag)
Log $T_{eff}$ (K)
(d)
all classified sources
age error < 1 Myr
normalized counts
age (Myr)