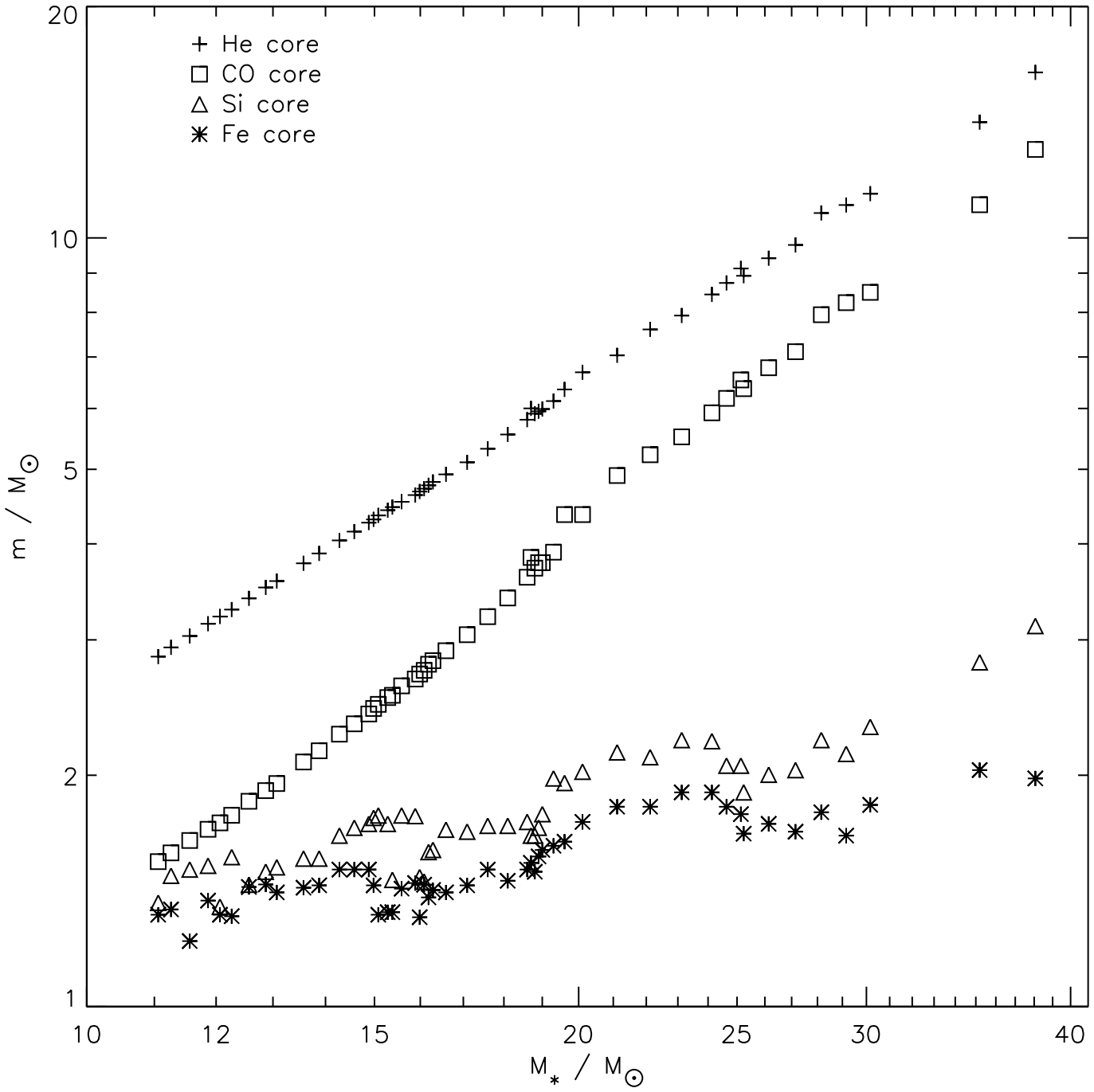
He core
CO core
Si core
Fe core
20
10
5
2
1
m / M⊙
10
12
15
20
25
30
40
M* / M⊙