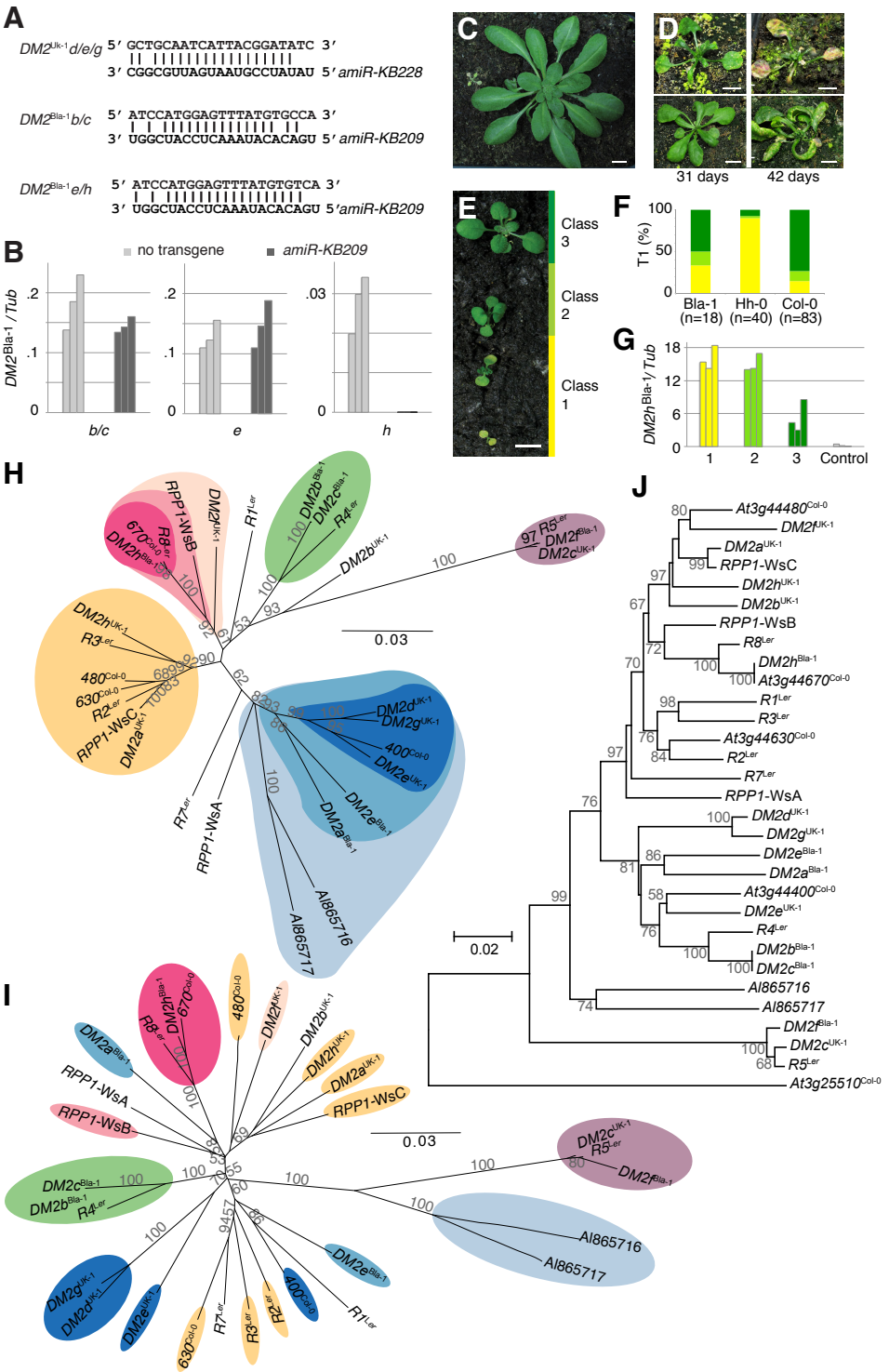
A
DM2Uk-1d/e/g 5′ GCTGCAATCATTACGGATATC 3′
3′ CGGCGUUAGUAAUGCCUAUAU 5′amiR-KB228
DM2Bla-1b/c 5′ ATCCATGGAGTTTATGTGCCA 3′
3′ UGGCUACCUCAAAUACACAGU 5′amiR-KB209
DM2Bla-1e/h 5′ ATCCATGGAGTTTATGTGTCA 3′
3′ UGGCUACCUCAAAUACACAGU 5′amiR-KB209
B
no transgene
amiR-KB209
DM2Bla-1 / Tub
b/c
e
h
C
D
31 days
42 days
E
Class 3
Class 2
Class 1
F
T1 (%)
Bla-1 (n=18)
Hh-0 (n=40)
Col-0 (n=83)
G
DM2hBla-1/Tub
1
2
3
Control
H
0.03
J
0.02
I
0.03