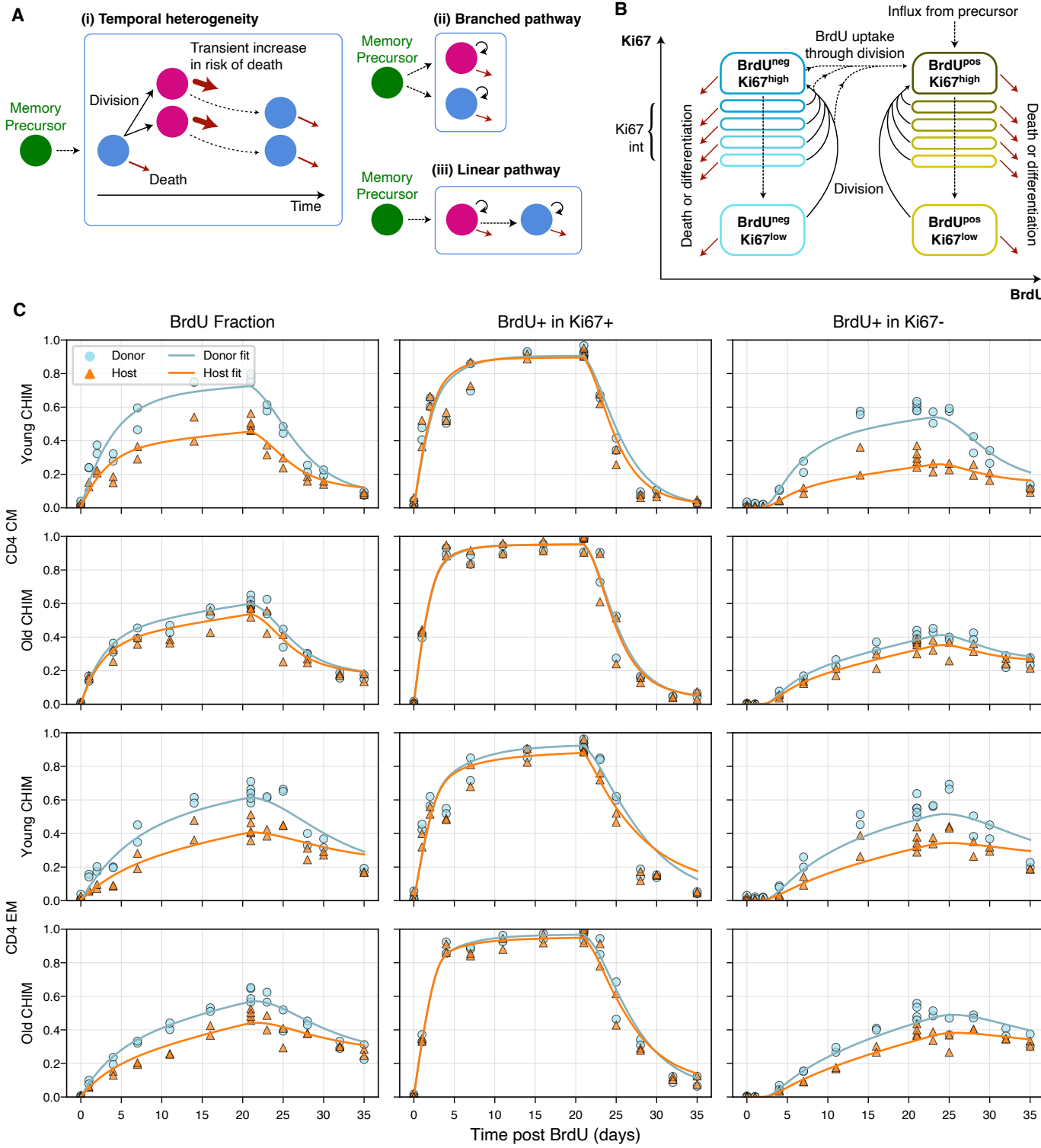
A
(i) Temporal heterogeneity
Memory Precursor
Division
Transient increase in risk of death
Death
Time
(ii) Branched pathway
Memory Precursor
(iii) Linear pathway
Memory Precursor
B
Influx from precursor
Ki67
BrdU uptake through division
BrdU^neg Ki67^high
BrdU^pos Ki67^high
Ki67 int
Death or differentiation
Division
BrdU^neg Ki67^low
BrdU^pos Ki67^low
Death or differentiation
BrdU
C
BrdU Fraction
BrdU+ in Ki67+
BrdU+ in Ki67-
Donor
Host
Donor fit
Host fit
CD4 CM
CD4 EM
Young CHIM
Old CHIM
Time post BrdU (days)