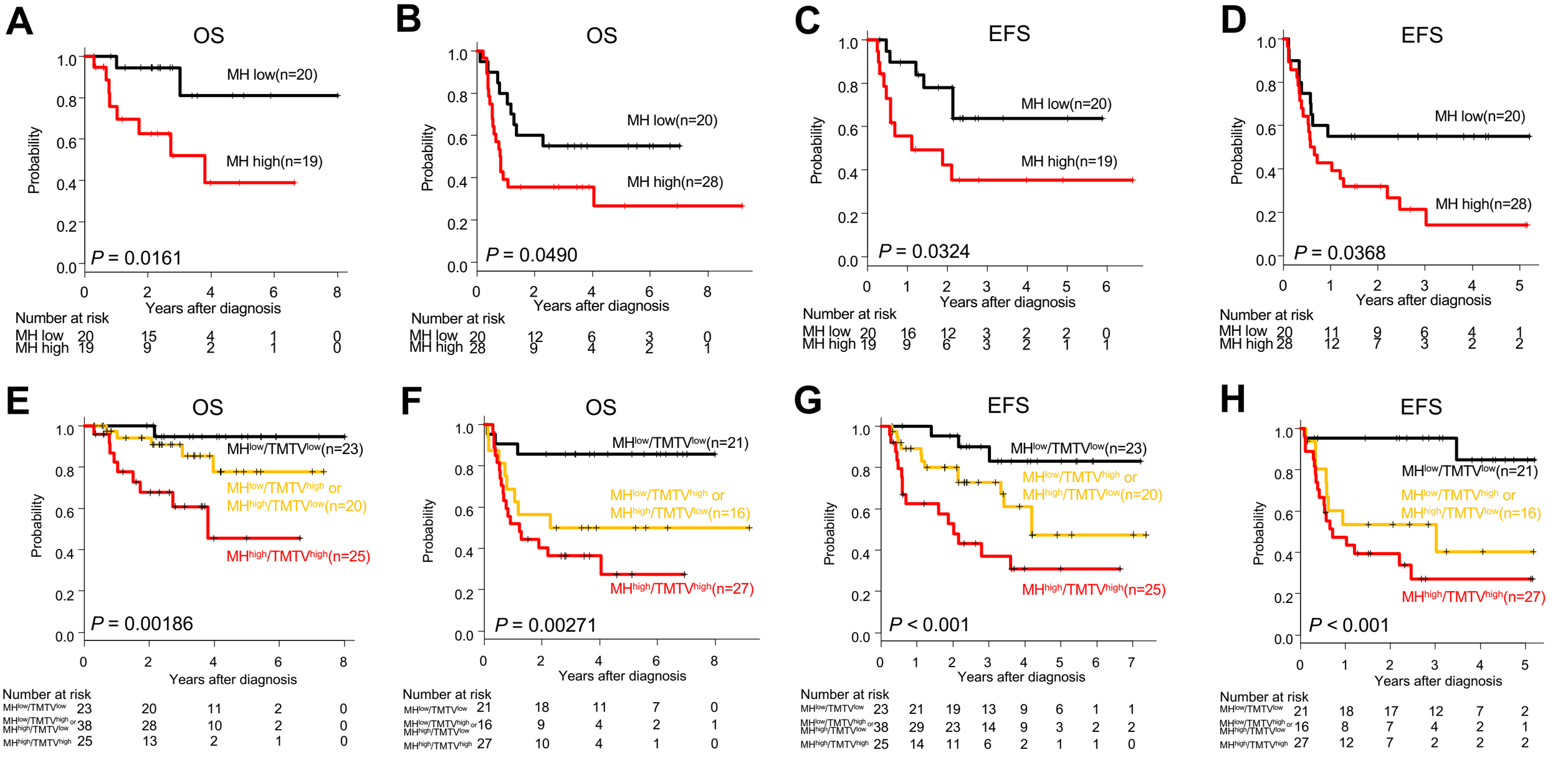
Supplementary Legend

Figure S1. Models integrating MH in combination with NCCN-IPI or TMTV. **(A-D)** Kaplan-Meier plots of OS and EFS in the training cohort (**A**, OS; **C,** EFS) and the validation cohort (**B**, OS; **D**, EFS) in patients with NCCN-IPI high or high-intermediate risk group. (**E-H**) Kaplan-Meier plots of OS and EFS of three groups according to MH combined with TMTV in the training cohort (**E**, OS; **G**, EFS) and the validation cohort (**F**, OS; **H**, EFS).


A
OS
MH low(n=20)
MH high(n=19)
Probability
P = 0.0161
Years after diagnosis
Number at risk
MH low 20 15 4 1 0
MH high 19 9 2 1 0
B
OS
MH low(n=20)
MH high(n=28)
Probability
P = 0.0490
Years after diagnosis
Number at risk
MH low 20 12 6 3 0
MH high 28 9 4 2 1
C
EFS
MH low(n=20)
MH high(n=19)
Probability
P = 0.0324
Years after diagnosis
Number at risk
MH low 20 16 12 3 2 2 0
MH high 19 9 6 3 2 1 1
D
EFS
MH low(n=20)
MH high(n=28)
Probability
P = 0.0368
Years after diagnosis
Number at risk
MH low 20 11 9 6 4 1
MH high 28 12 7 3 2 2
E
OS
MHlow/TMTVlow(n=23)
MHlow/TMTVhigh or
MHhigh/TMTVlow(n=20)
MHhigh/TMTVhigh(n=25)
Probability
P = 0.00186
Years after diagnosis
Number at risk
MHlow/TMTVlow 23 20 11 2 0
MHlow/TMTVhigh or MHhigh/TMTVlow 38 28 10 2 0
MHhigh/TMTVhigh 25 13 2 1 0
F
OS
MHlow/TMTVlow(n=21)
MHlow/TMTVhigh or
MHhigh/TMTVlow(n=16)
MHhigh/TMTVhigh(n=27)
Probability
P = 0.00271
Years after diagnosis
Number at risk
MHlow/TMTVlow 21 18 11 7 0
MHlow/TMTVhigh or MHhigh/TMTVlow 16 9 4 2 1
MHhigh/TMTVhigh 27 10 4 1 0
G
EFS
MHlow/TMTVlow(n=23)
MHlow/TMTVhigh or
MHhigh/TMTVlow(n=20)
MHhigh/TMTVhigh(n=25)
Probability
P < 0.001
Years after diagnosis
Number at risk
MHlow/TMTVlow 23 21 19 13 9 6 1 1
MHlow/TMTVhigh or MHhigh/TMTVlow 38 29 23 14 9 3 2 2
MHhigh/TMTVhigh 25 14 11 6 2 1 1 0
H
EFS
MHlow/TMTVlow(n=21)
MHlow/TMTVhigh or
MHhigh/TMTVlow(n=16)
MHhigh/TMTVhigh(n=27)
Probability
P < 0.001
Years after diagnosis
Number at risk
MHlow/TMTVlow 21 18 17 12 7 2
MHlow/TMTVhigh or MHhigh/TMTVlow 16 8 7 4 2 1
MHhigh/TMTVhigh 27 12 7 2 2 2