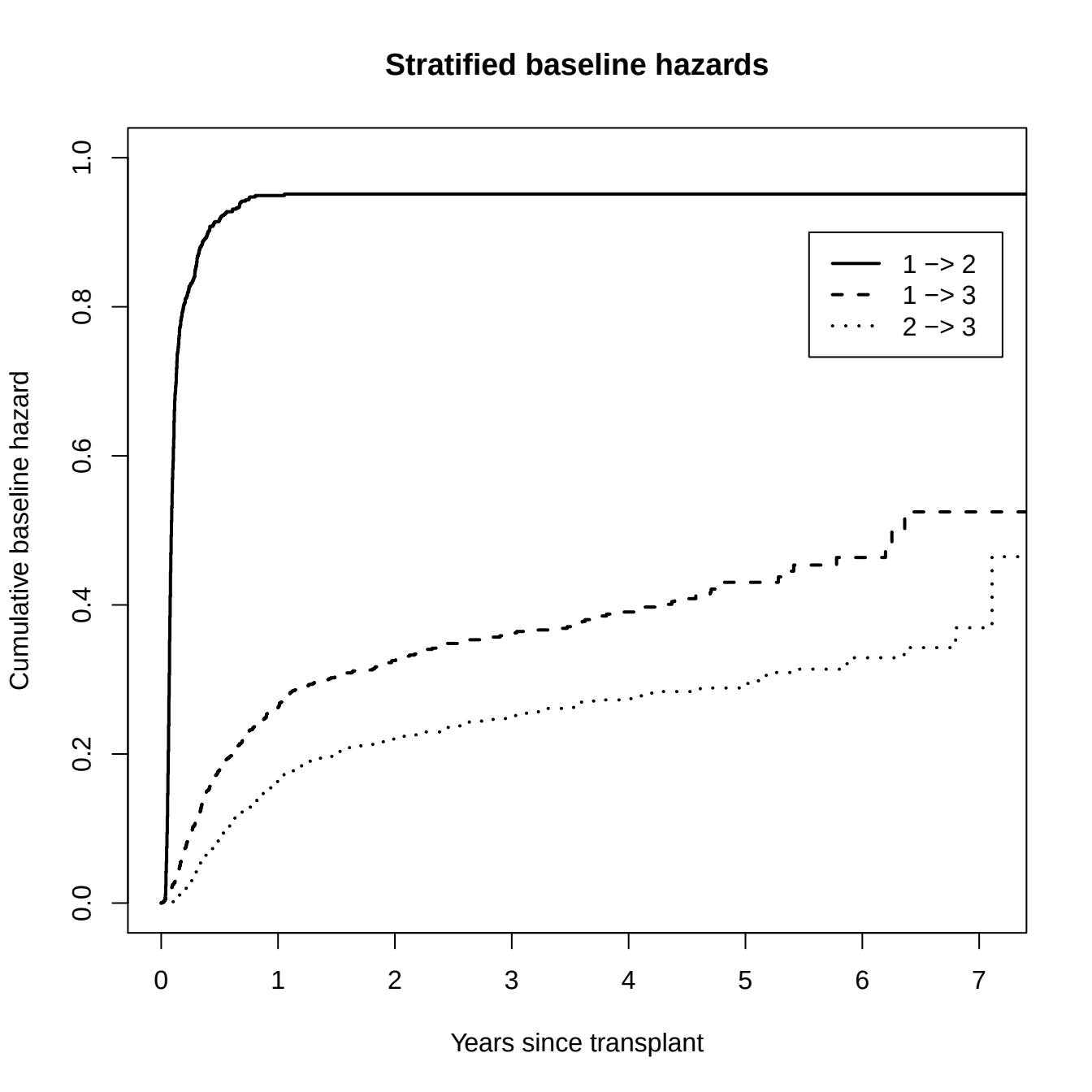
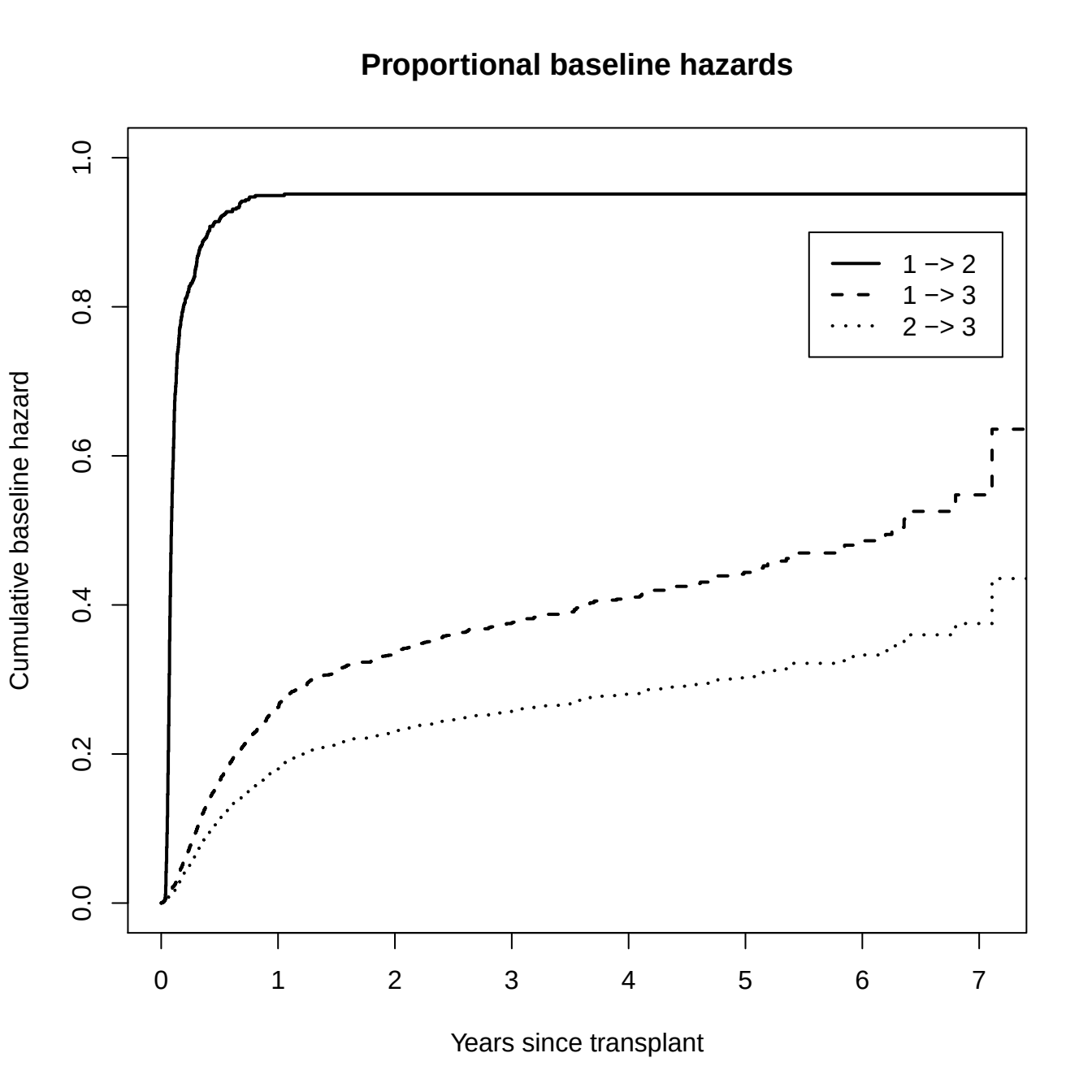
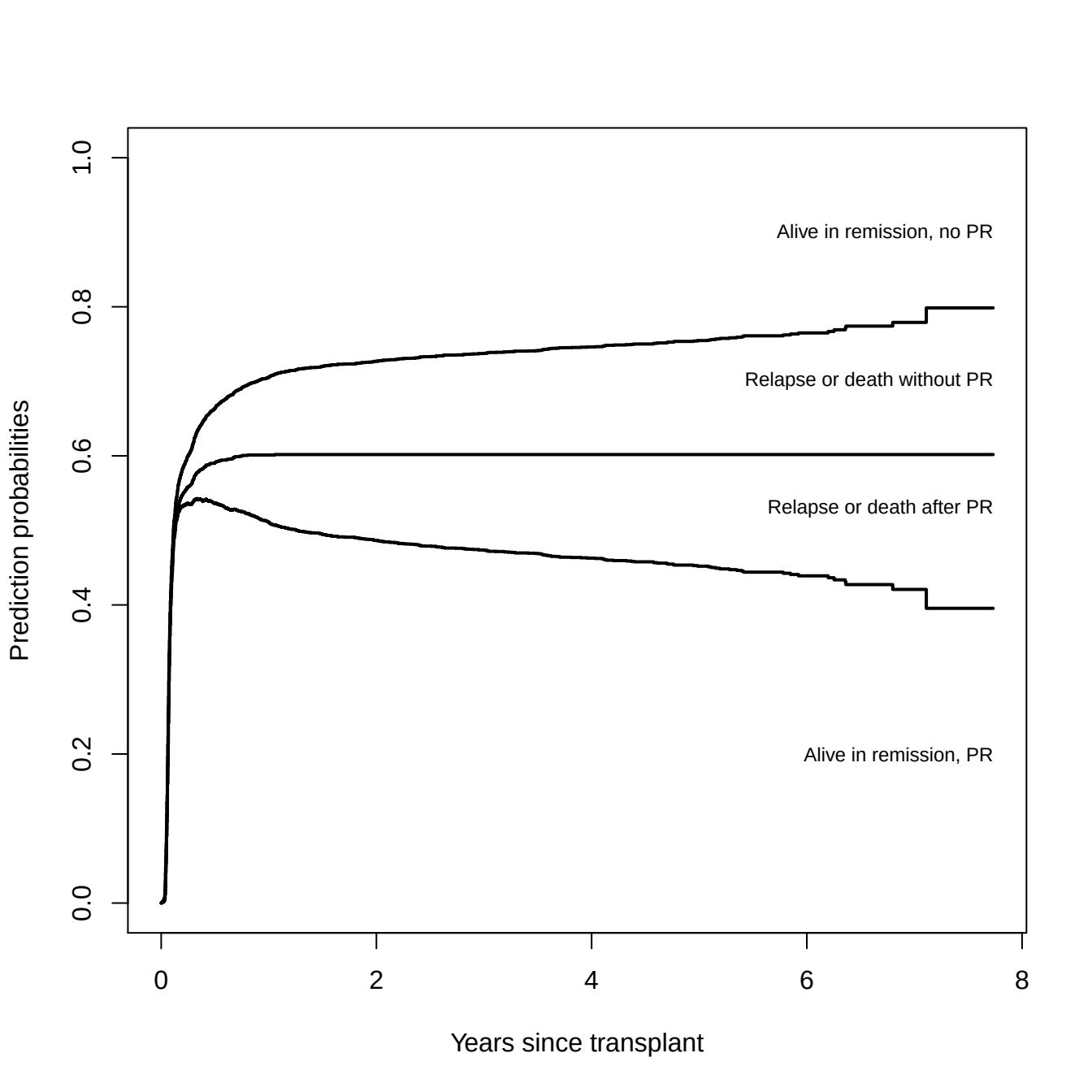
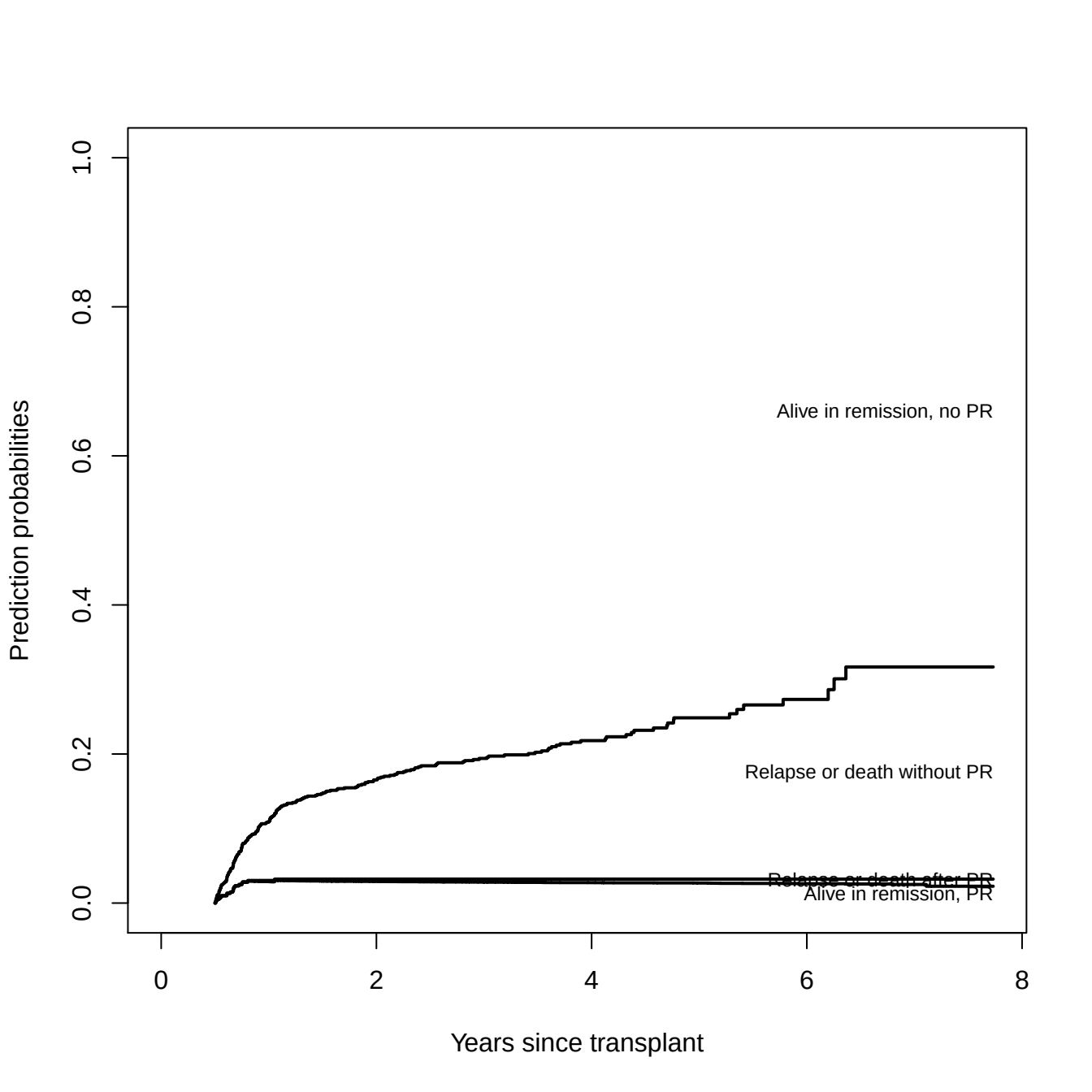
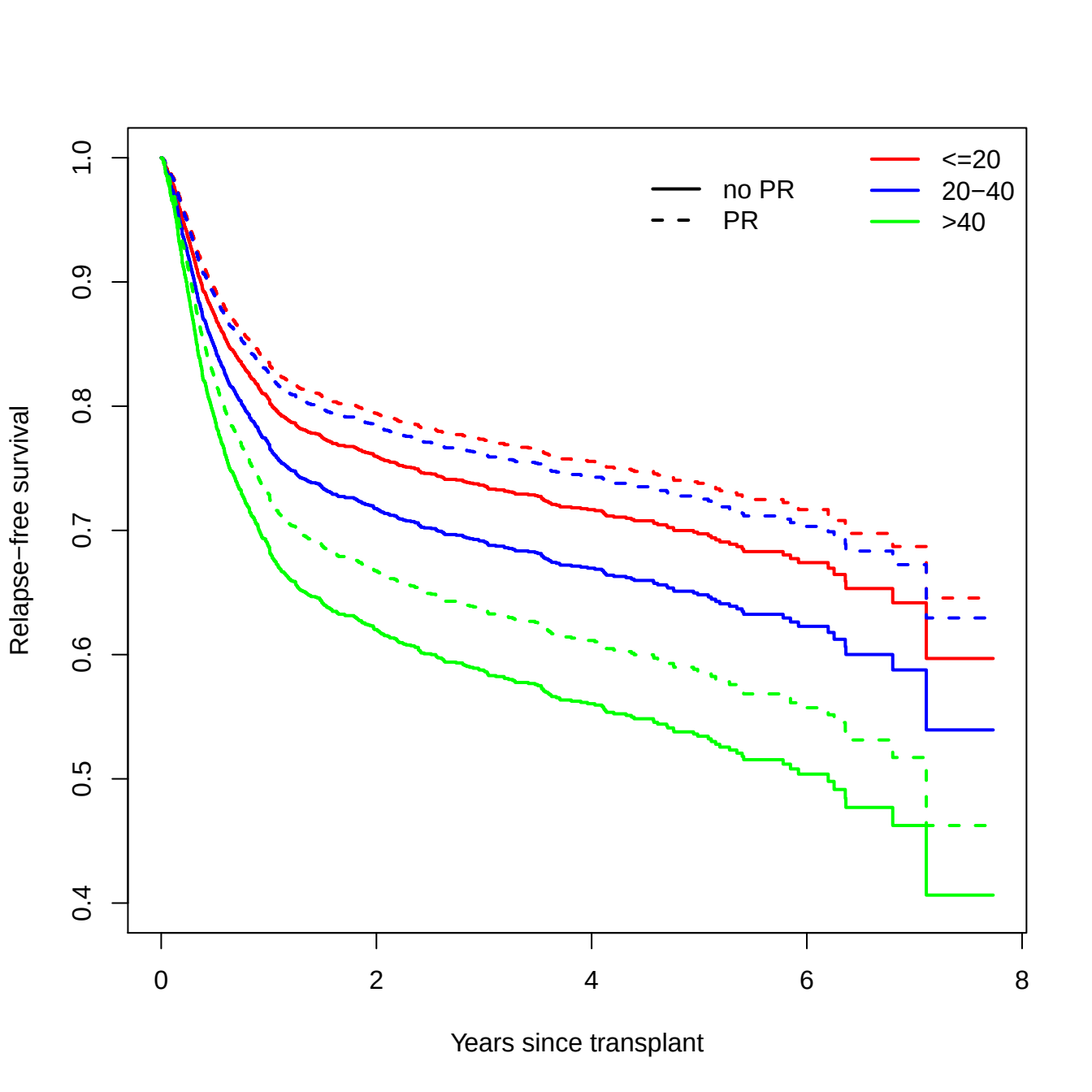
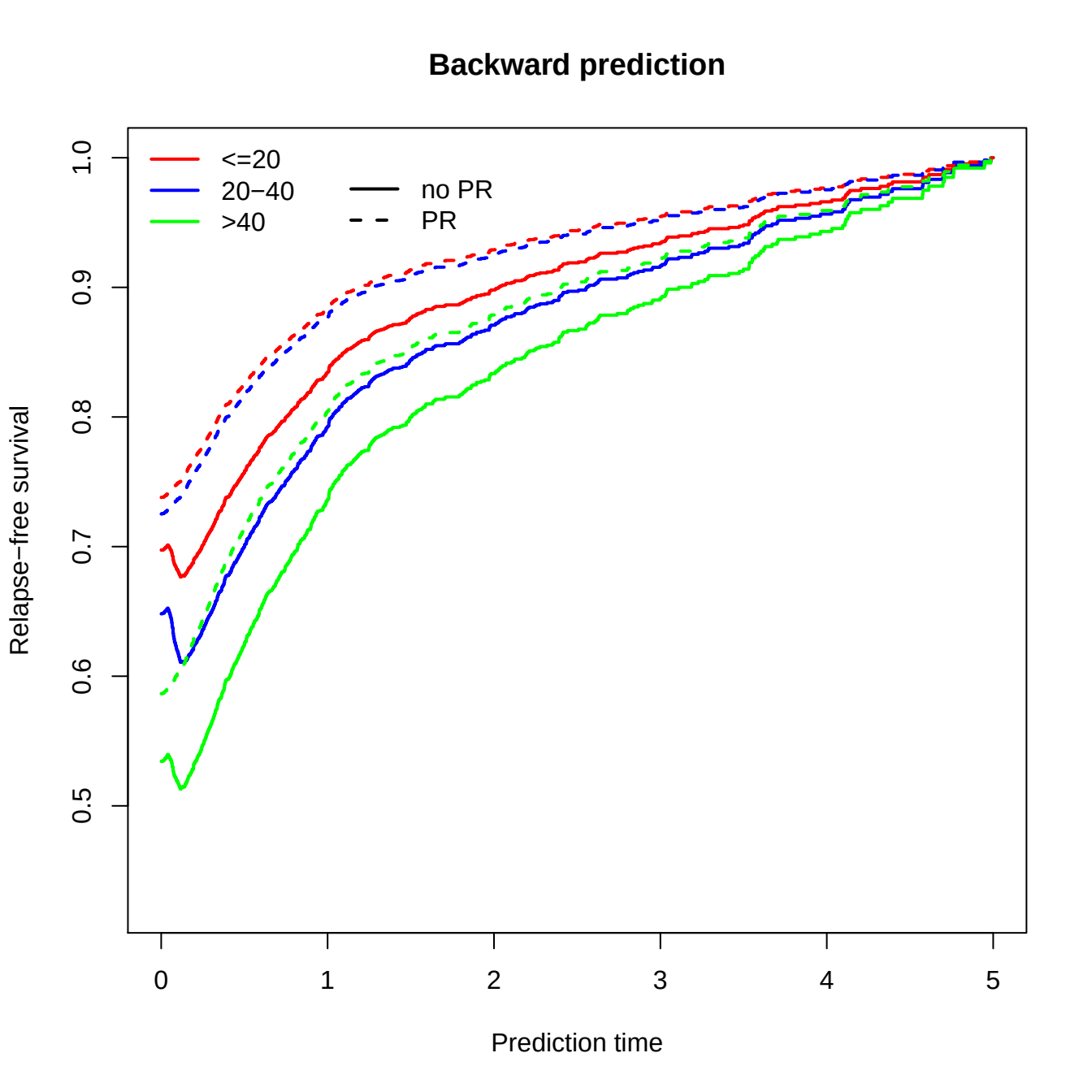

Stratified baseline hazards
Cumulative baseline hazard
0.0
0.2
0.4
0.6
0.8
1.0
0
1
2
3
4
5
6
7
Years since transplant
1 −> 2
1 −> 3
2 −> 3

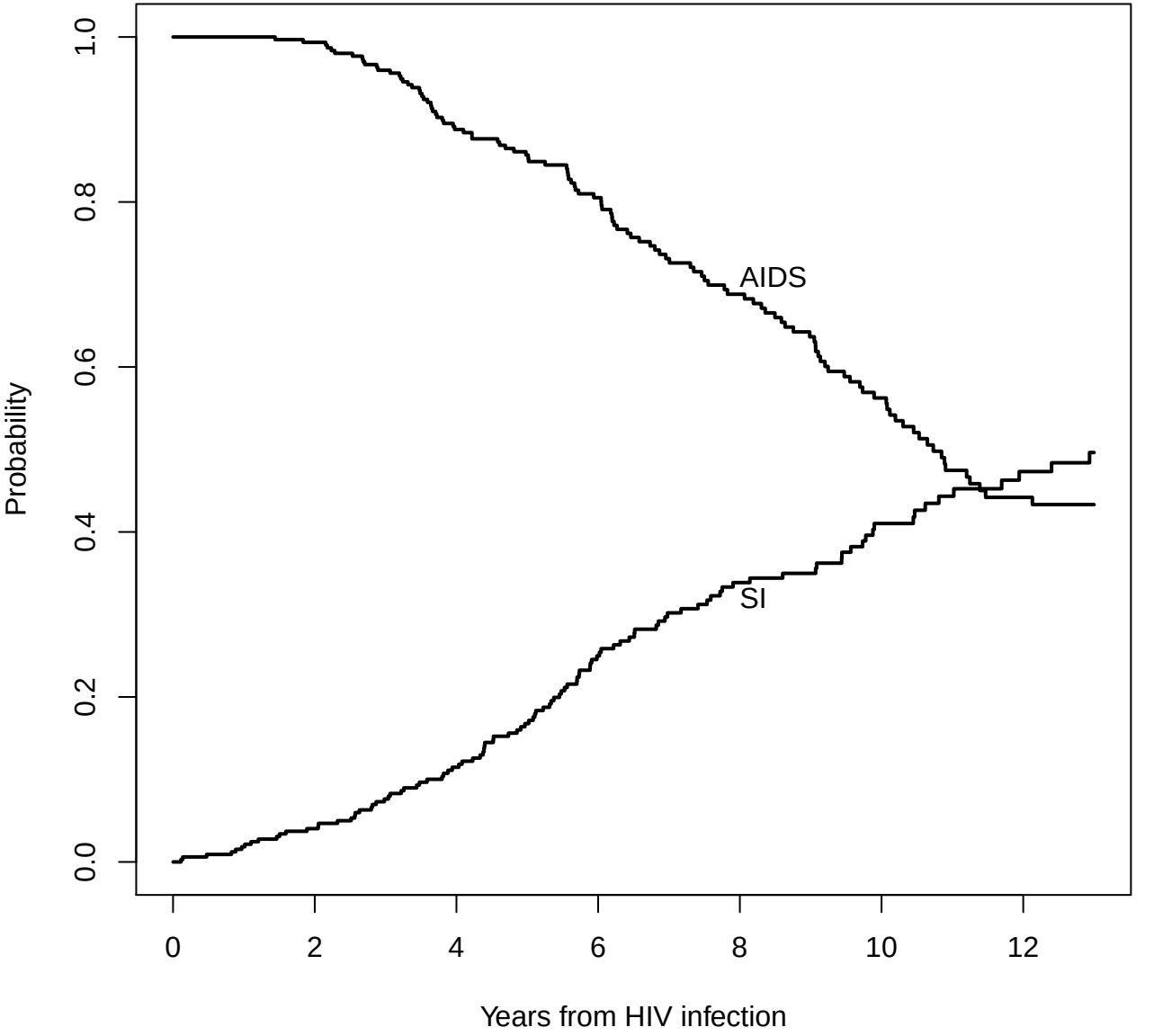

Proportional baseline hazards
Cumulative baseline hazard
0.0
0.2
0.4
0.6
0.8
1.0
0
1
2
3
4
5
6
7
Years since transplant
1 –> 2
1 –> 3
2 –> 3

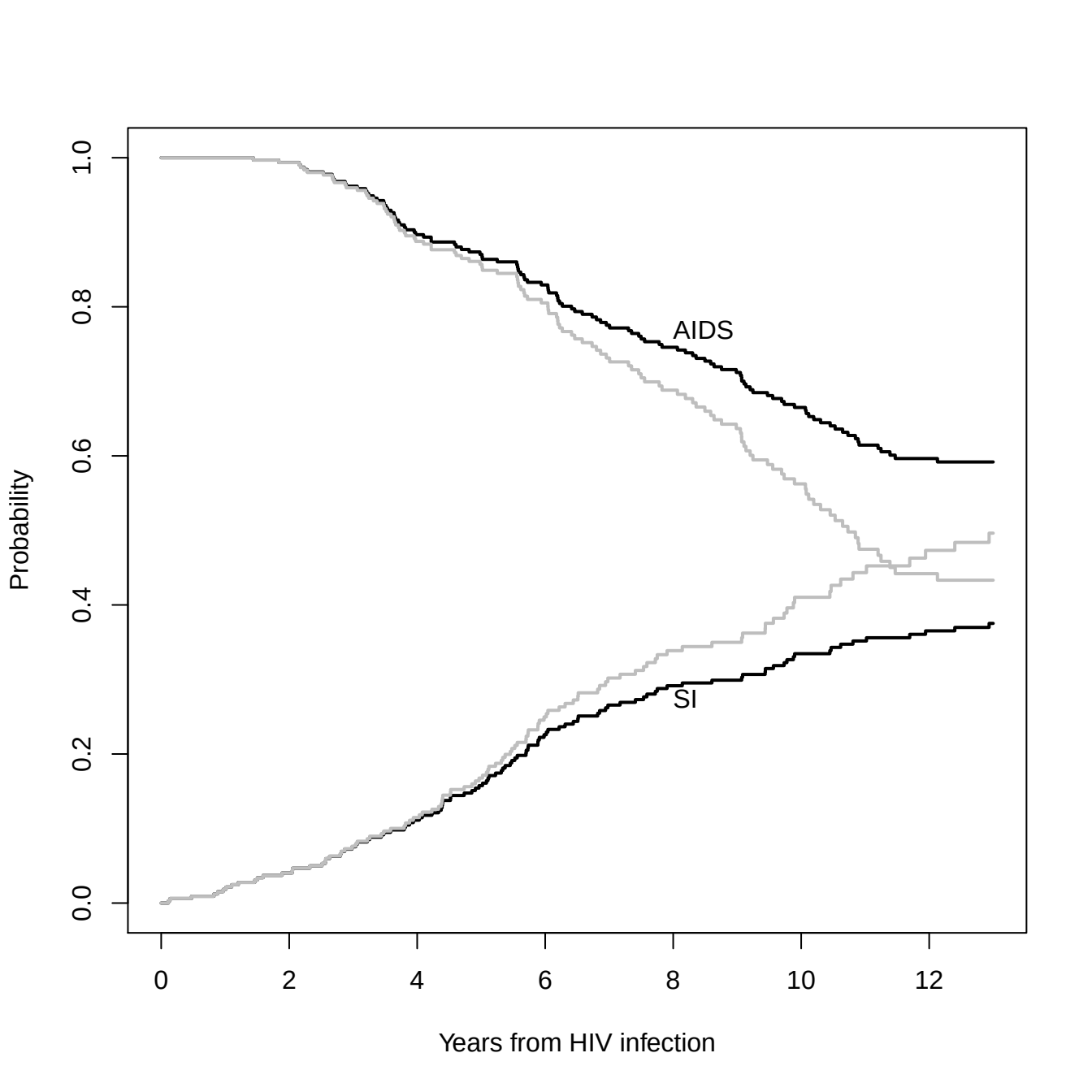

Prediction probabilities
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
Years since transplant
Alive in remission, no PR
Relapse or death without PR
Relapse or death after PR
Alive in remission, PR

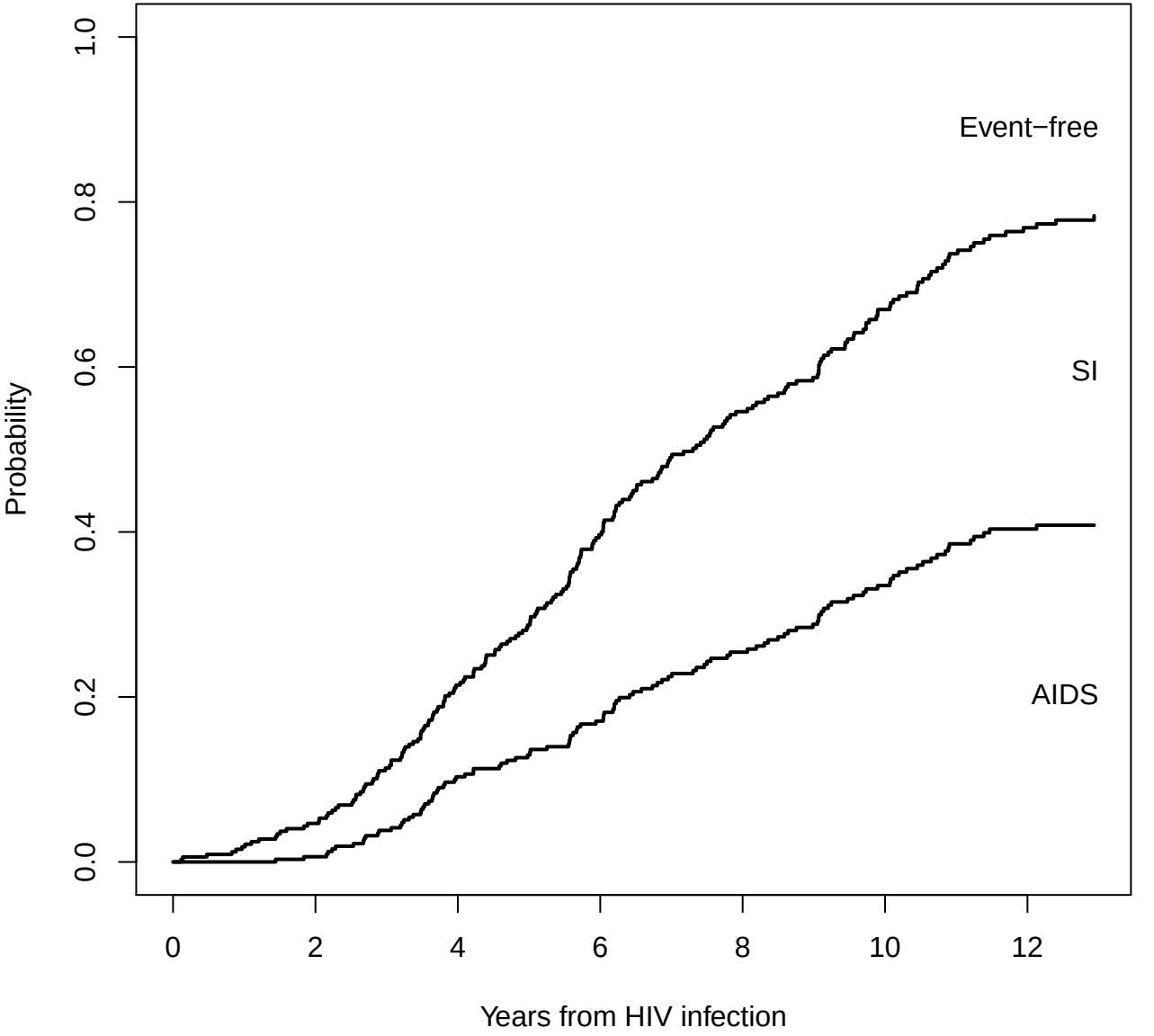

Prediction probabilities
1.0
0.8
0.6
0.4
0.2
0.0
Alive in remission, no PR
Relapse or death without PR
Relapse or death after PR
Alive in remission, PR
0
2
4
6
8
Years since transplant

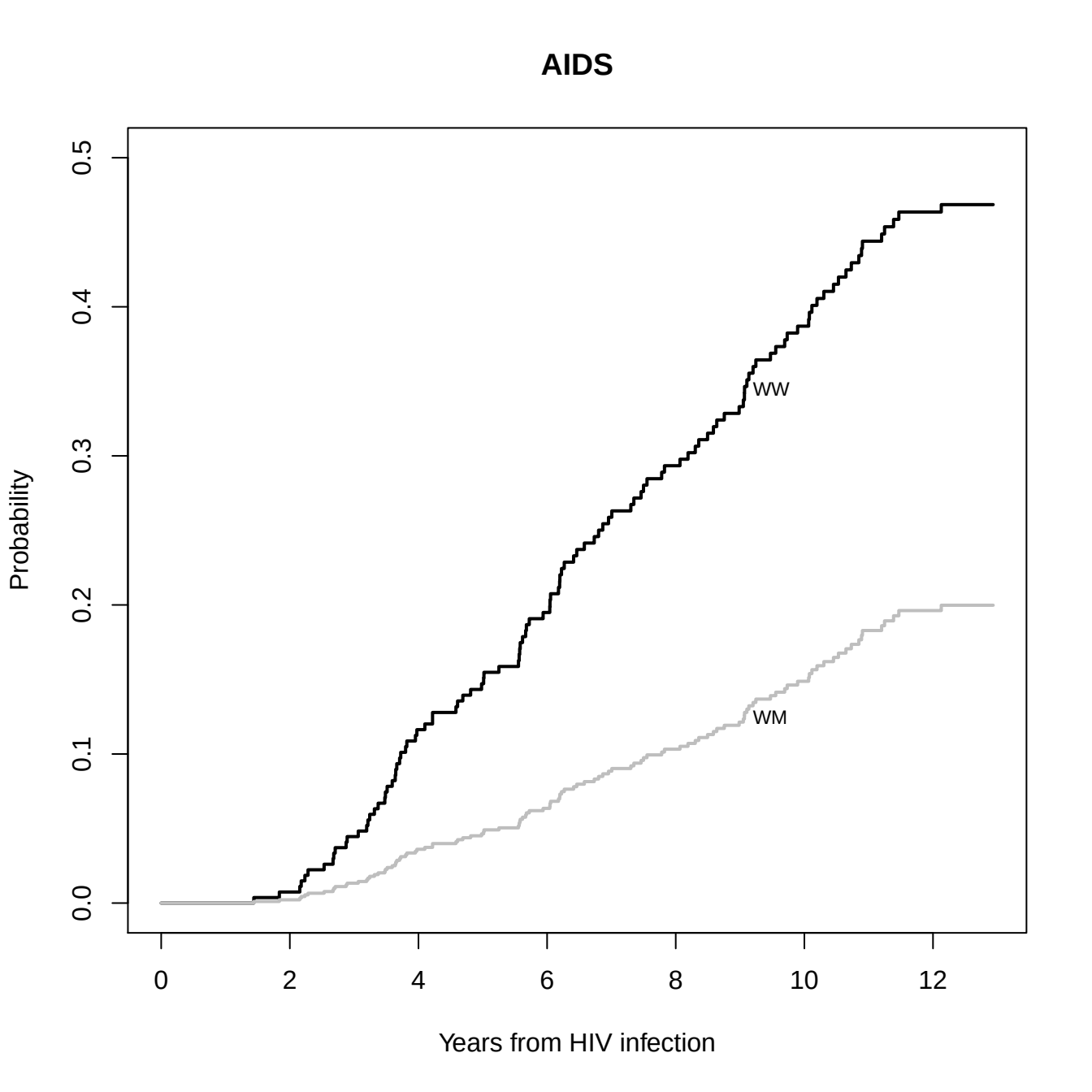

Relapse−free survival
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0
2
4
6
8
Years since transplant
no PR
PR
<=20
20−40
>40

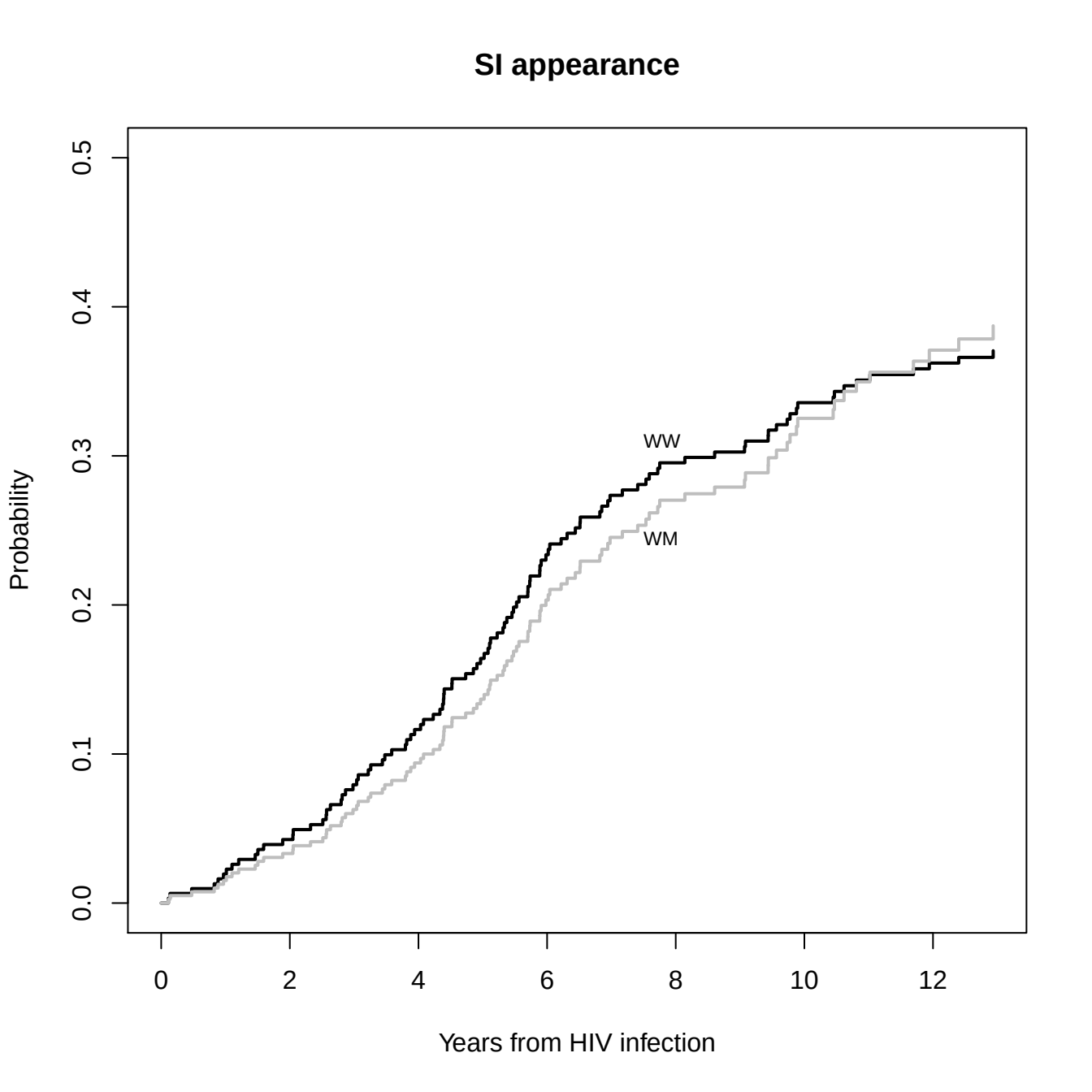

Backward prediction
<=20
20−40
>40
no PR
PR
Relapse−free survival
1.0
0.9
0.8
0.7
0.6
0.5
0
1
2
3
4
5
Prediction time

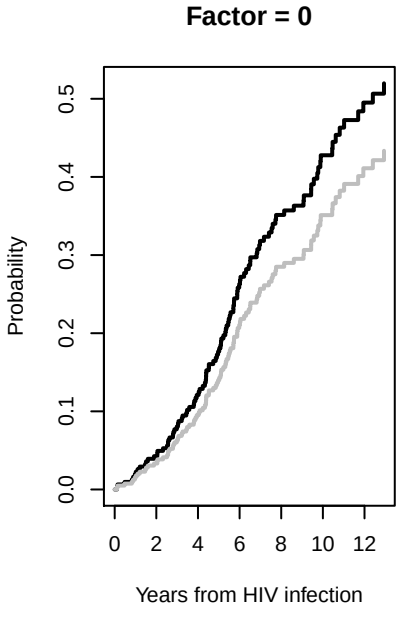

Probability
1.0
0.8
0.6
0.4
0.2
0.0
AIDS
SI
0
2
4
6
8
10
12
Years from HIV infection

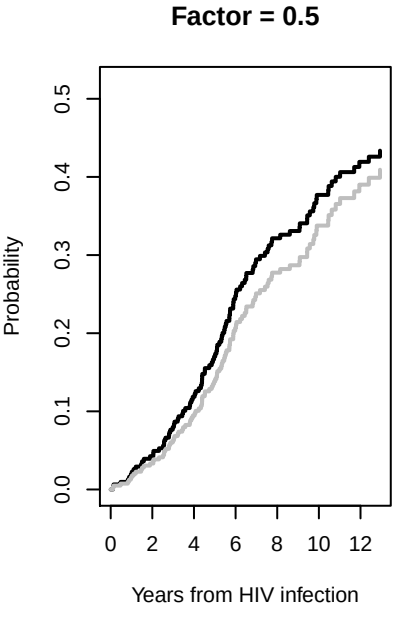

Probability
1.0
0.8
0.6
0.4
0.2
0.0
AIDS
SI
0
2
4
6
8
10
12
Years from HIV infection

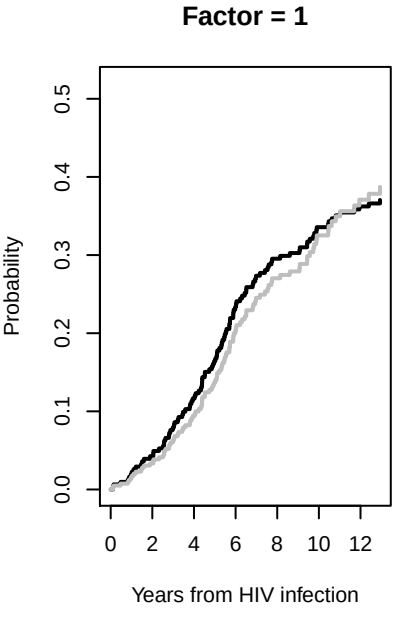

Probability
1.0
0.8
0.6
0.4
0.2
0.0
Event−free
SI
AIDS
0
2
4
6
8
10
12
Years from HIV infection

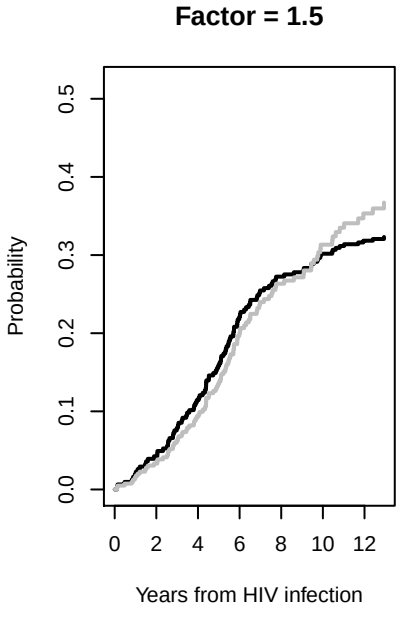

AIDS
Probability
0.0
0.1
0.2
0.3
0.4
0.5
0
2
4
6
8
10
12
Years from HIV infection
WW
WM

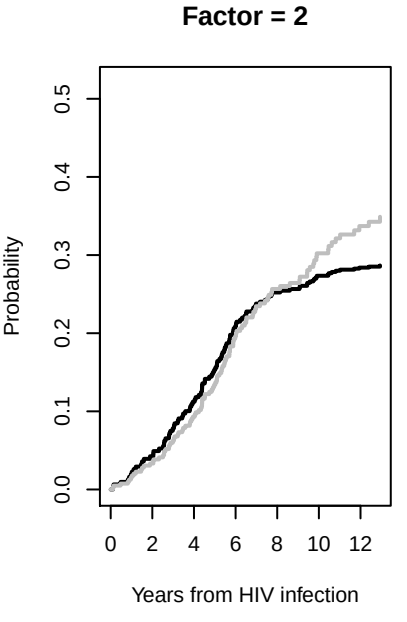

SI appearance
Probability
0.0
0.1
0.2
0.3
0.4
0.5
WW
WM
0
2
4
6
8
10
12
Years from HIV infection

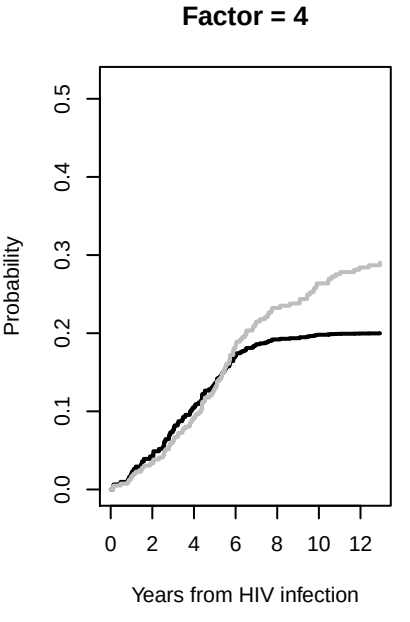

Factor = 0
Probability
0.0
0.1
0.2
0.3
0.4
0.5
0
2
4
6
8
10
12
Years from HIV infection

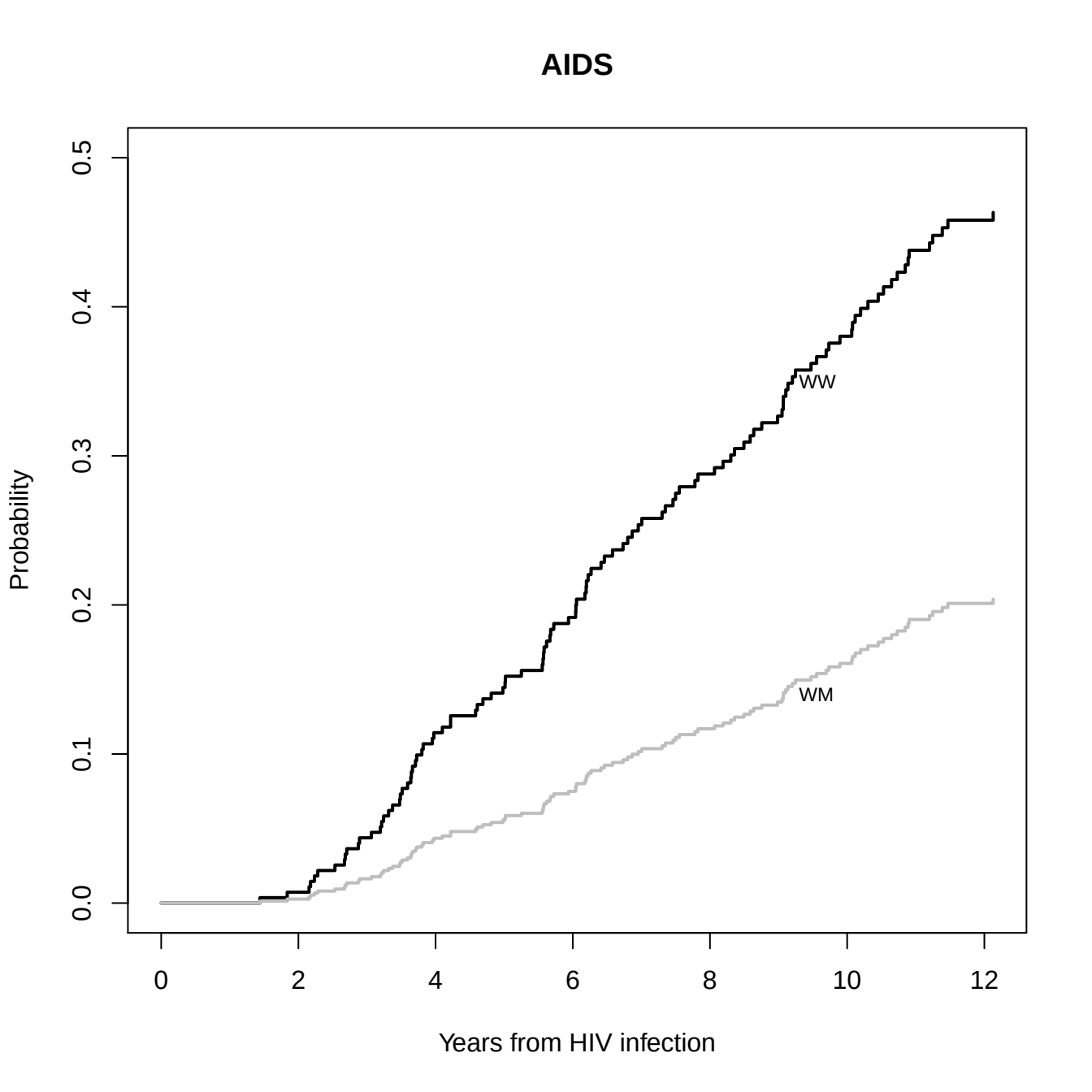

Factor = 0.5
Probability
0.0
0.1
0.2
0.3
0.4
0.5
0
2
4
6
8
10
12
Years from HIV infection

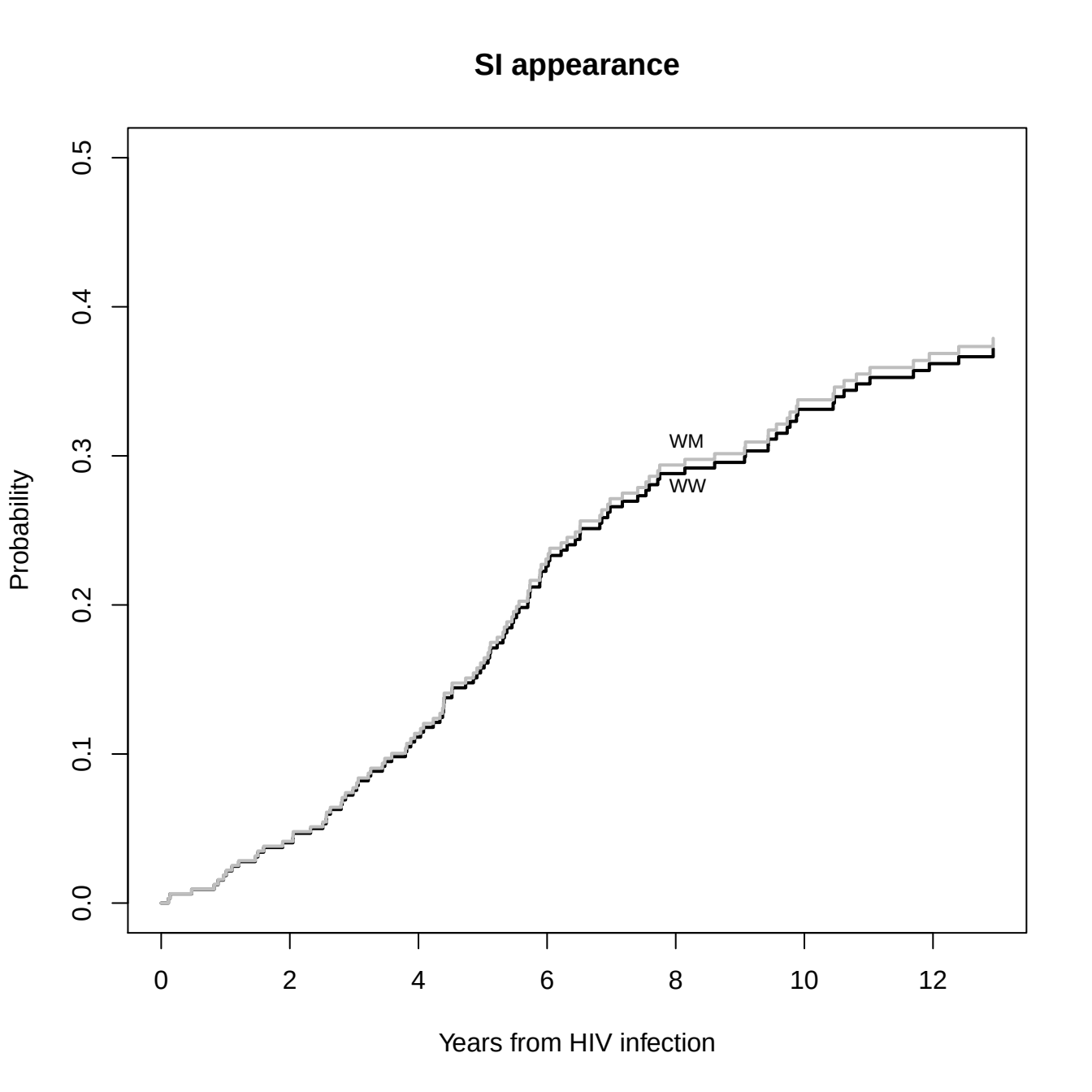

Factor = 1
Probability
0.0
0.1
0.2
0.3
0.4
0.5
0
2
4
6
8
10
12
Years from HIV infection

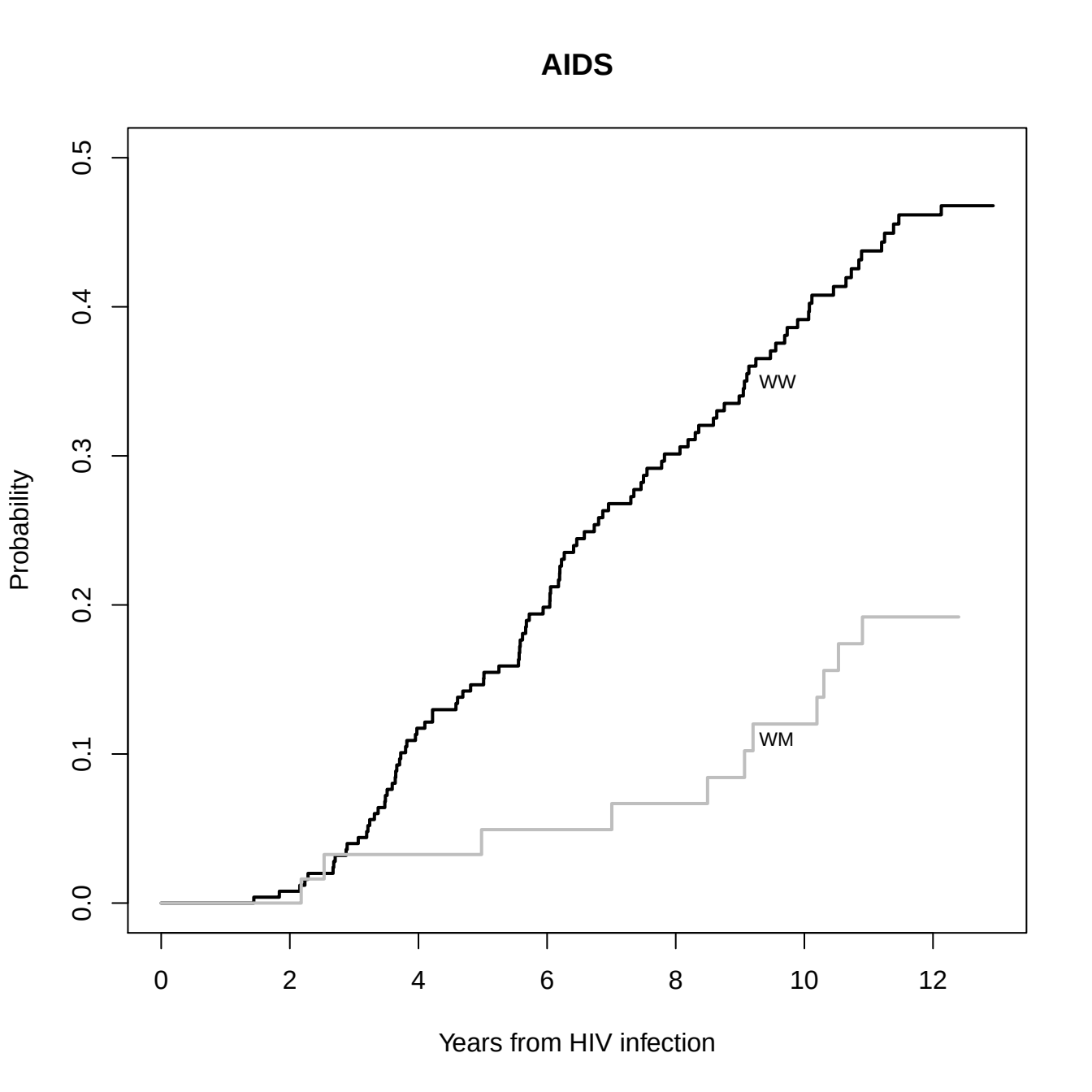

Factor = 1.5
Probability
0.0
0.1
0.2
0.3
0.4
0.5
0
2
4
6
8
10
12
Years from HIV infection

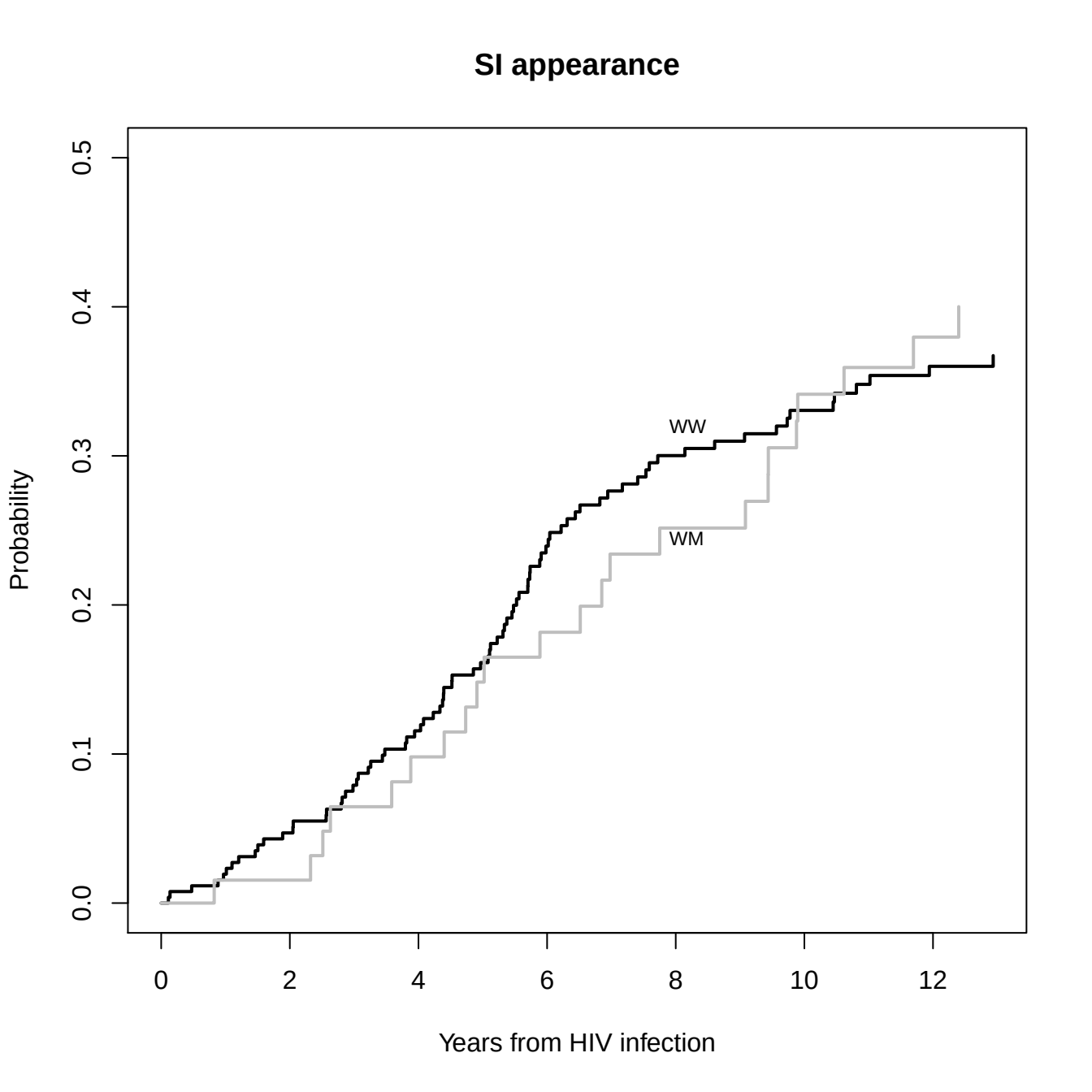

Factor = 2
Probability
0.0
0.1
0.2
0.3
0.4
0.5
0
2
4
6
8
10
12
Years from HIV infection


Factor = 4
Probability
0.0
0.1
0.2
0.3
0.4
0.5
0
2
4
6
8
10
12
Years from HIV infection


AIDS
Probability
0.0
0.1
0.2
0.3
0.4
0.5
WW
WM
0
2
4
6
8
10
12
Years from HIV infection


SI appearance
Probability
0.0
0.1
0.2
0.3
0.4
0.5
WM
WW
0
2
4
6
8
10
12
Years from HIV infection


AIDS
Probability
0.0
0.1
0.2
0.3
0.4
0.5
0
2
4
6
8
10
12
Years from HIV infection
WW
WM


SI appearance
Probability
0.0
0.1
0.2
0.3
0.4
0.5
0
2
4
6
8
10
12
Years from HIV infection
WW
WM