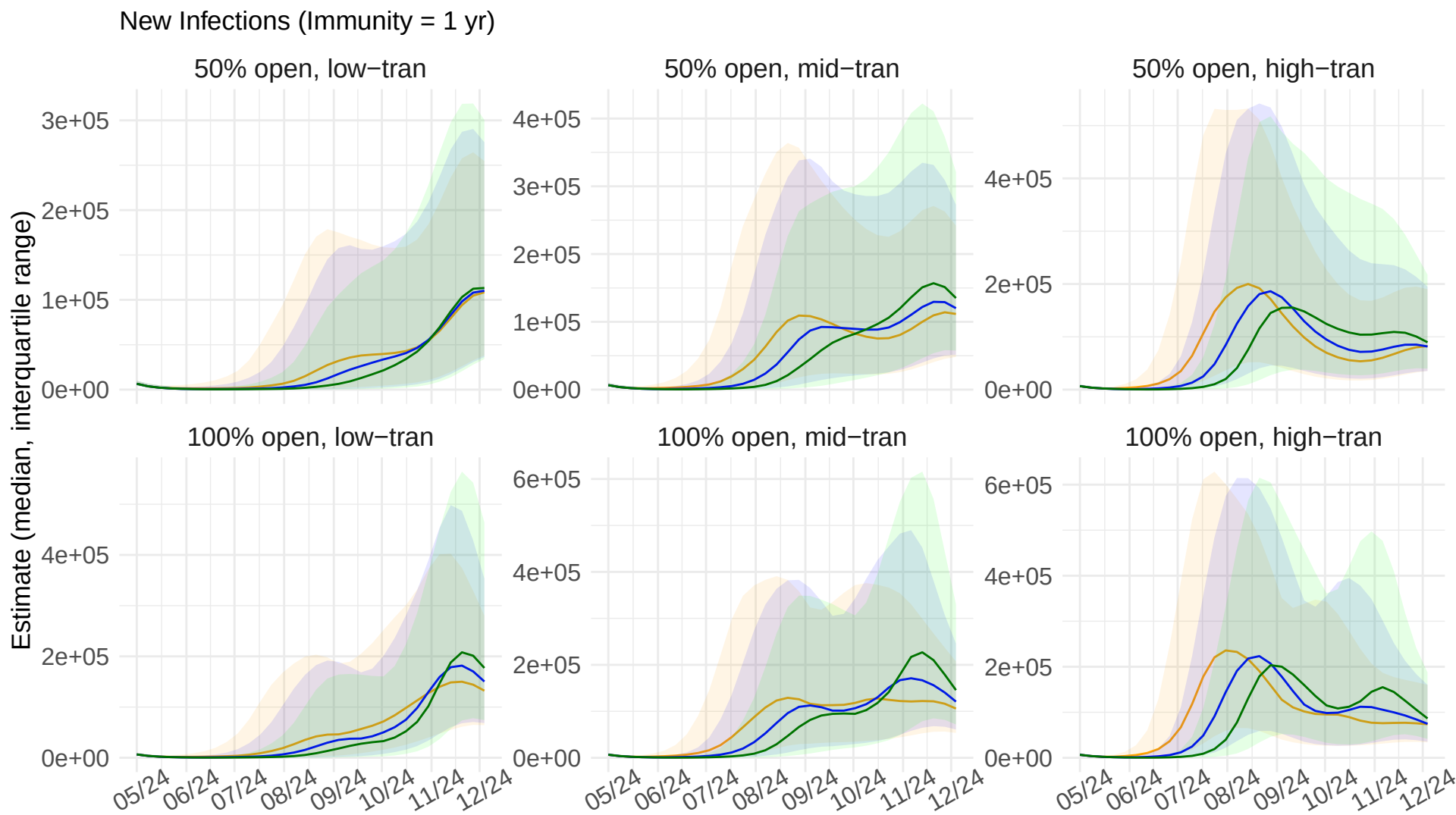
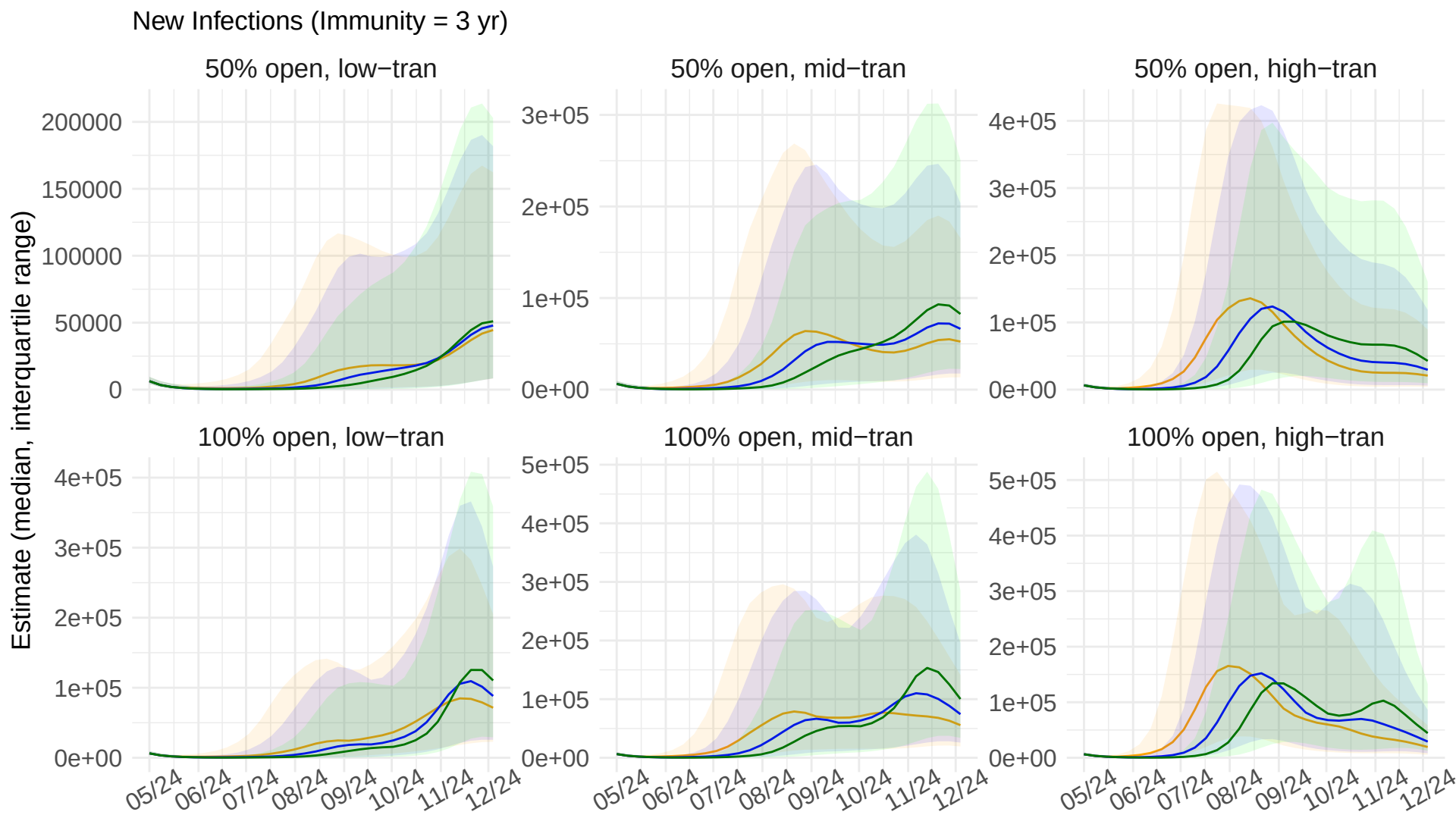
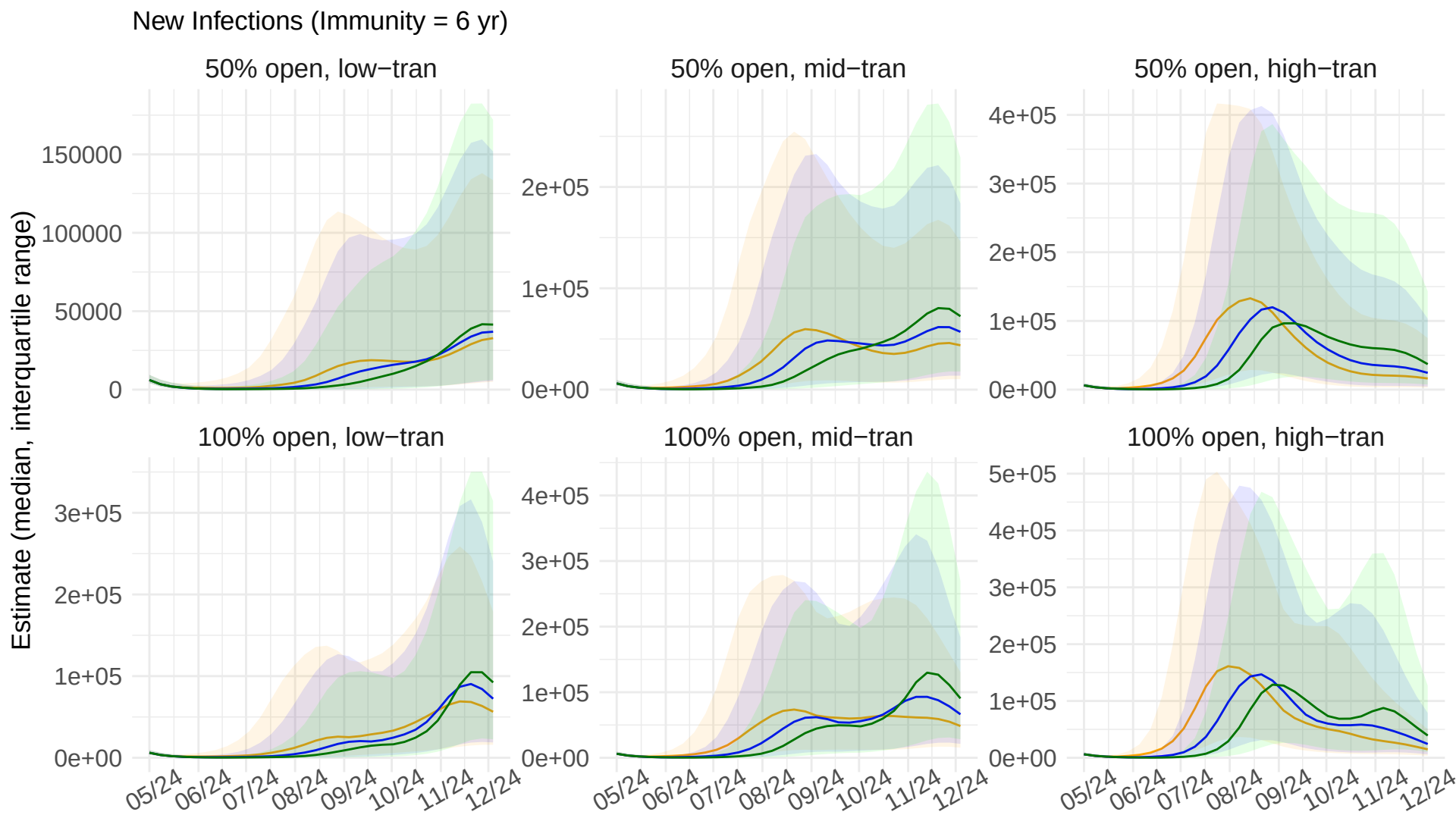
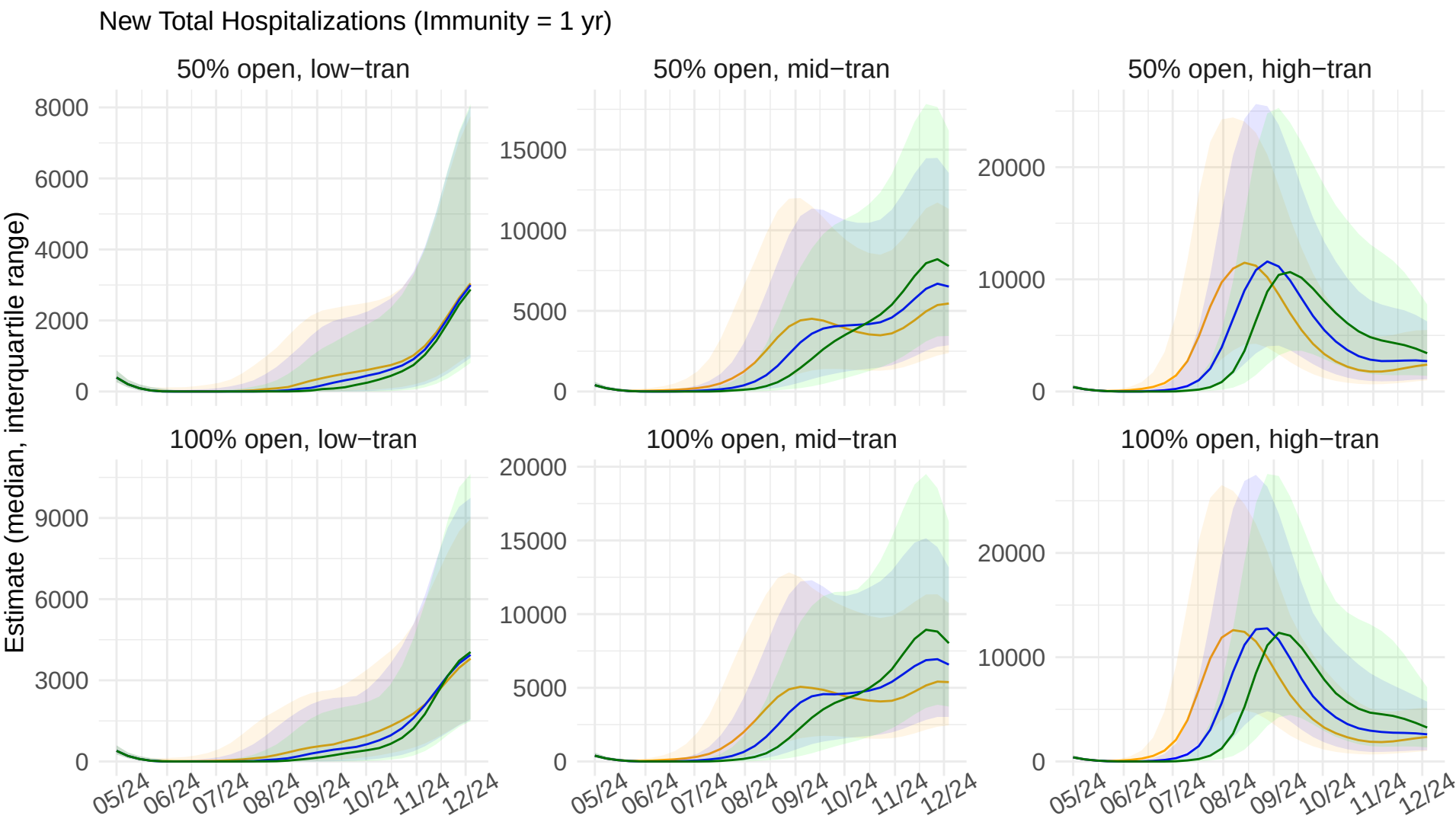
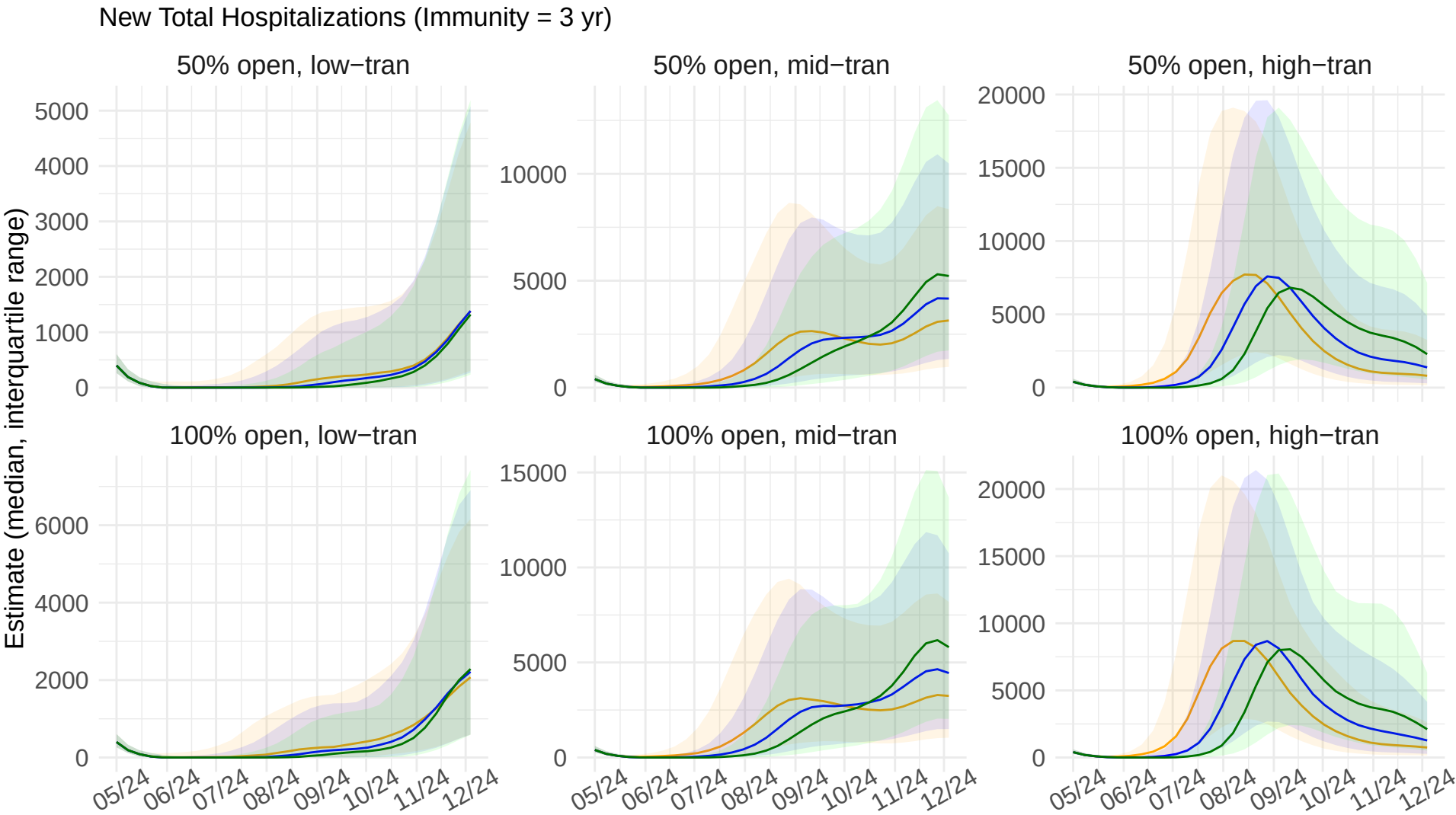
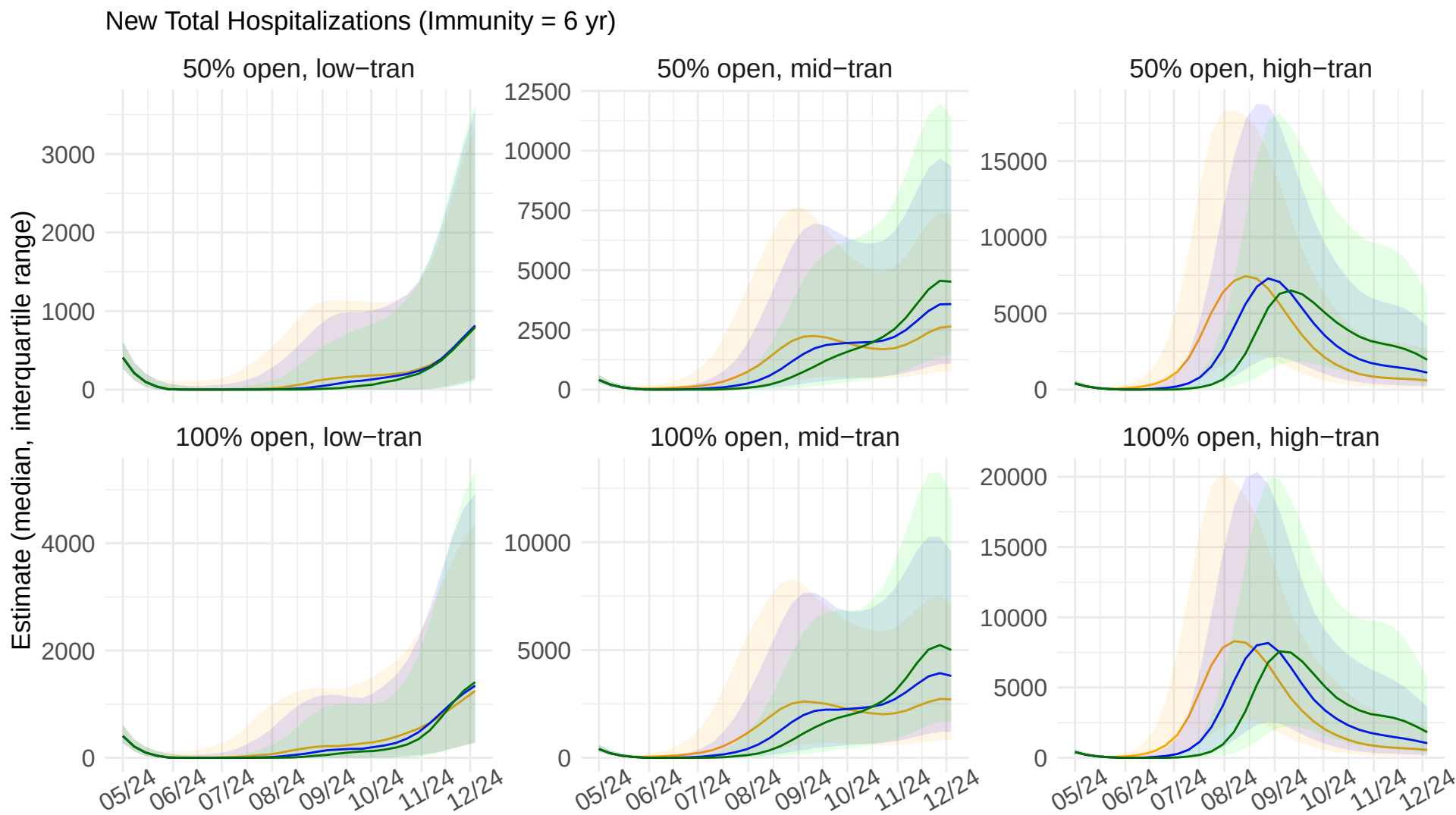

New Infections (Immunity = 1 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0e+00
1e+05
2e+05
3e+05
4e+05
6e+05
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24

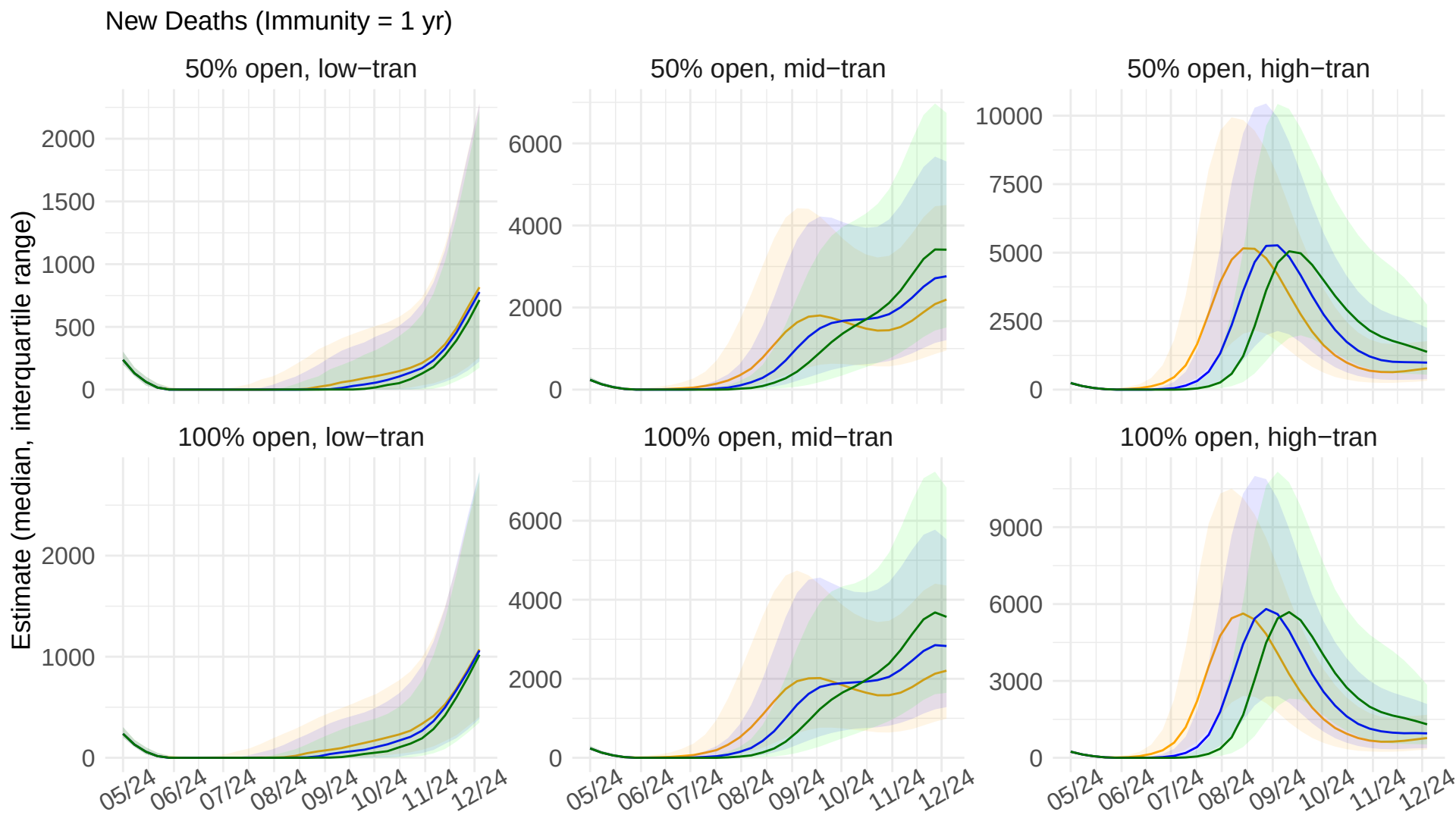

New Infections (Immunity = 3 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
50000
100000
150000
200000
0e+00
1e+05
2e+05
3e+05
4e+05
5e+05
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24

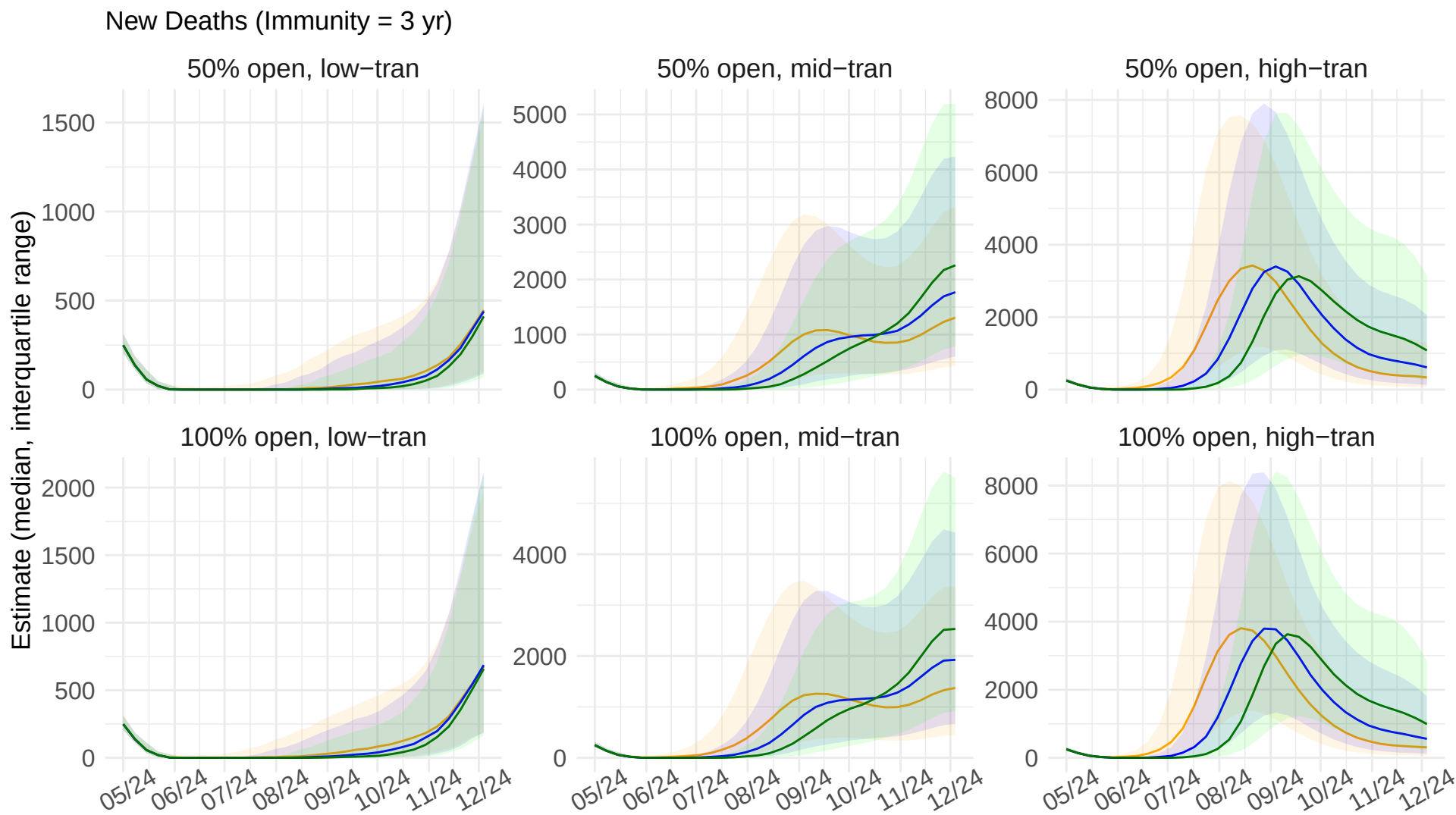

New Infections (Immunity = 6 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
50000
100000
150000
0e+00
1e+05
2e+05
3e+05
4e+05
5e+05
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24

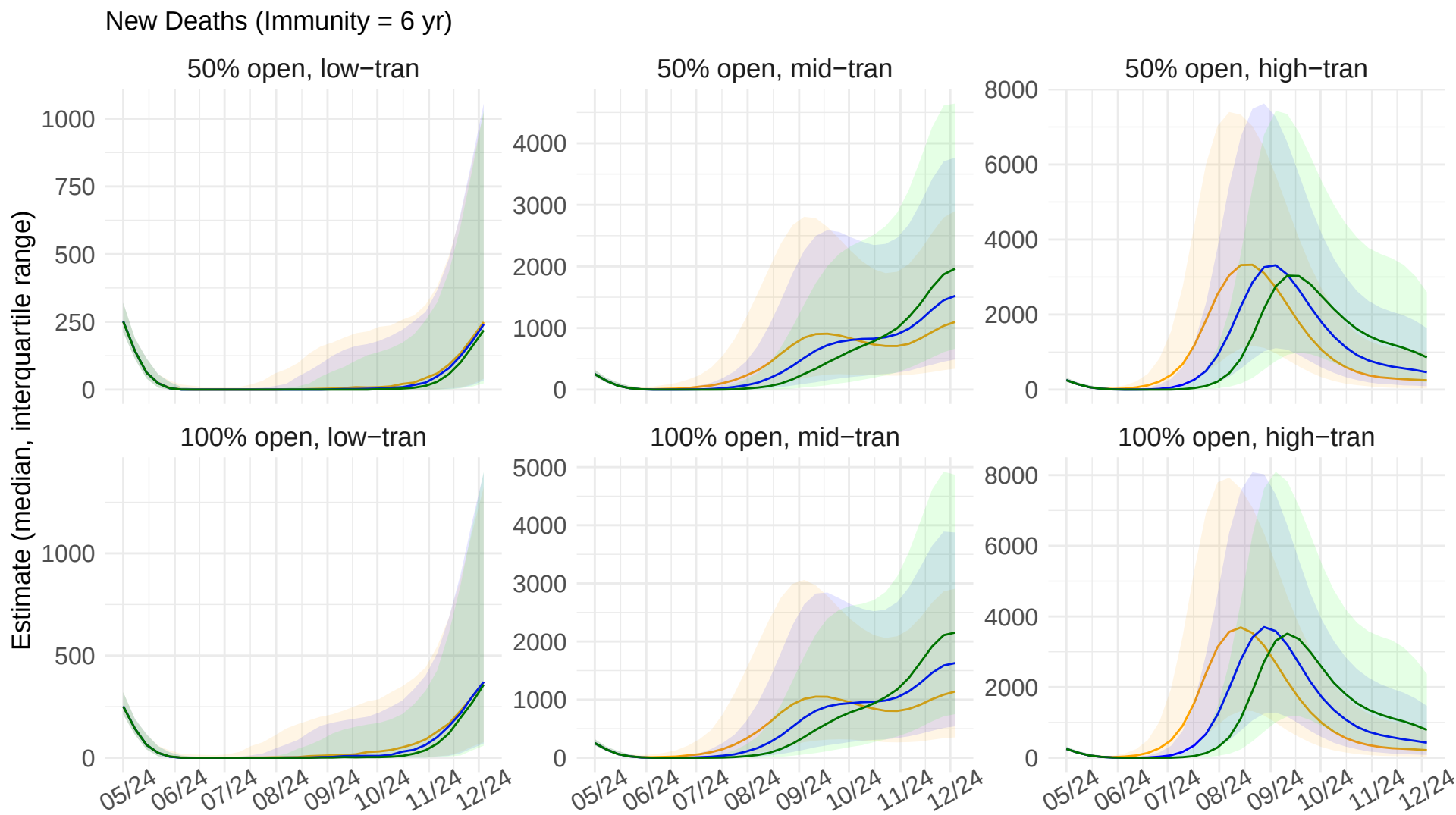

New Total Hospitalizations (Immunity = 1 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
2000
4000
6000
8000
5000
10000
15000
20000
3000
9000
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24

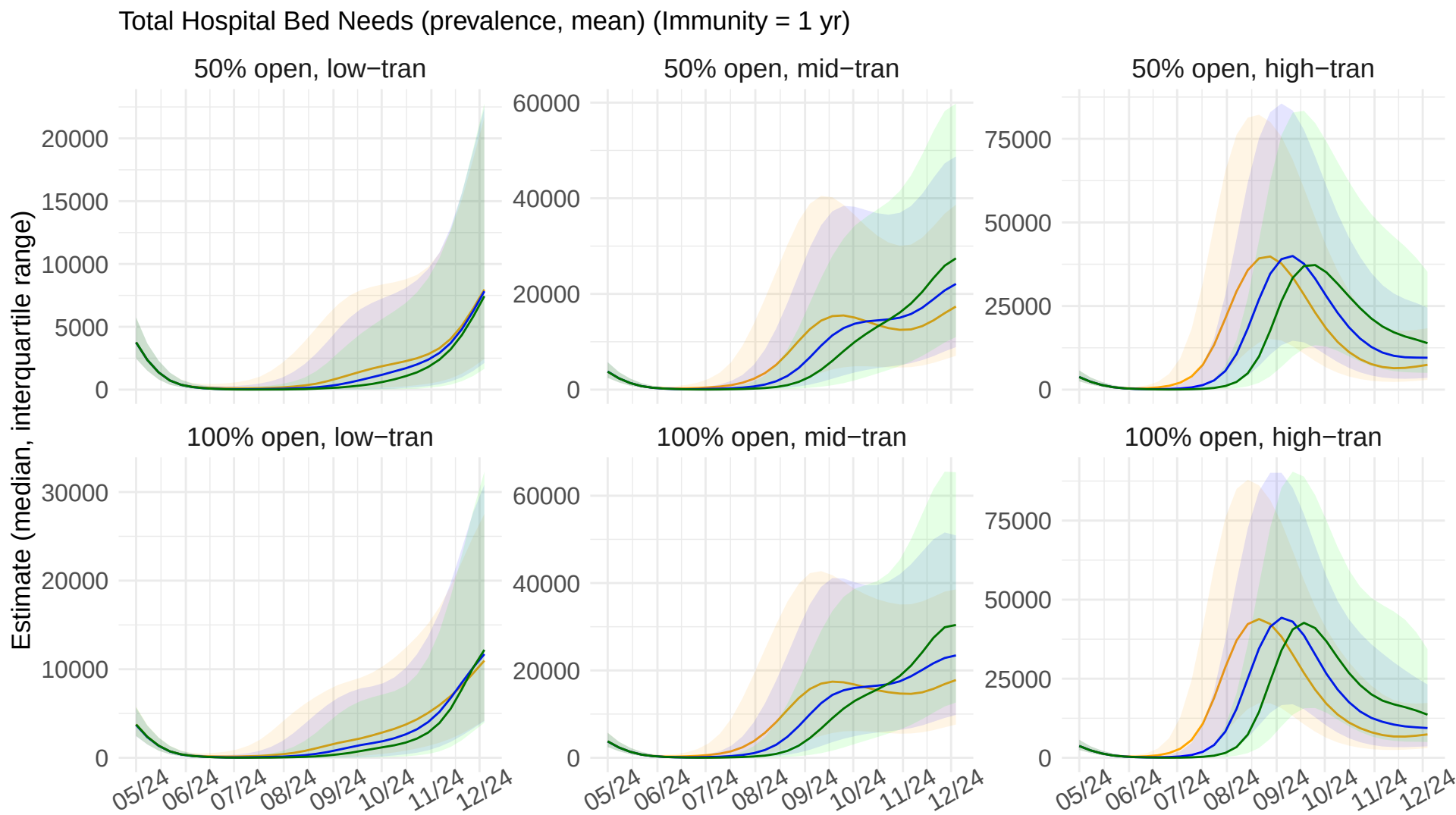

New Total Hospitalizations (Immunity = 3 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
1000
2000
3000
4000
5000
6000
10000
15000
20000
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24

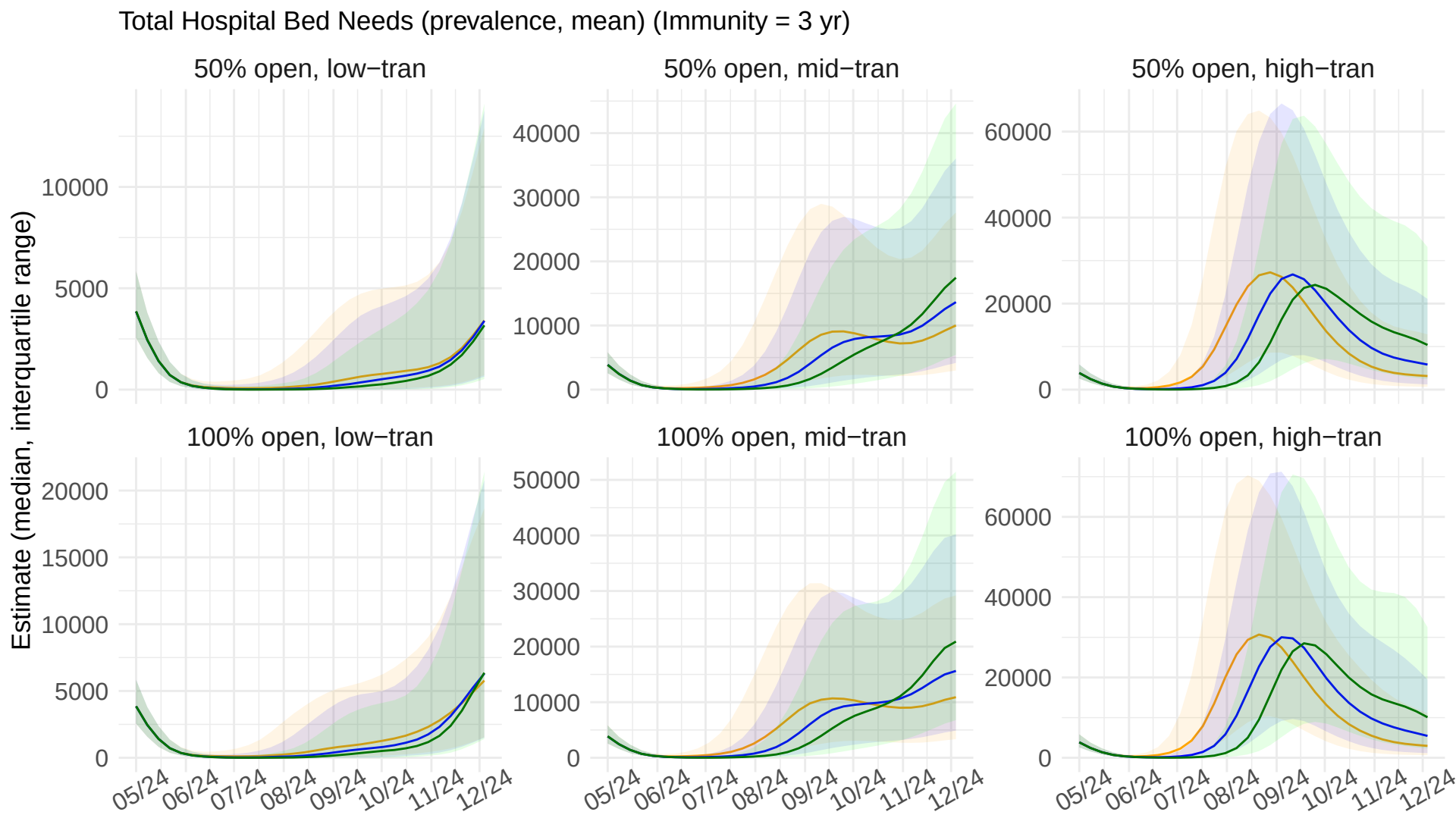

New Total Hospitalizations (Immunity = 6 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
1000
2000
3000
2500
5000
7500
10000
12500
4000
15000
20000
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24

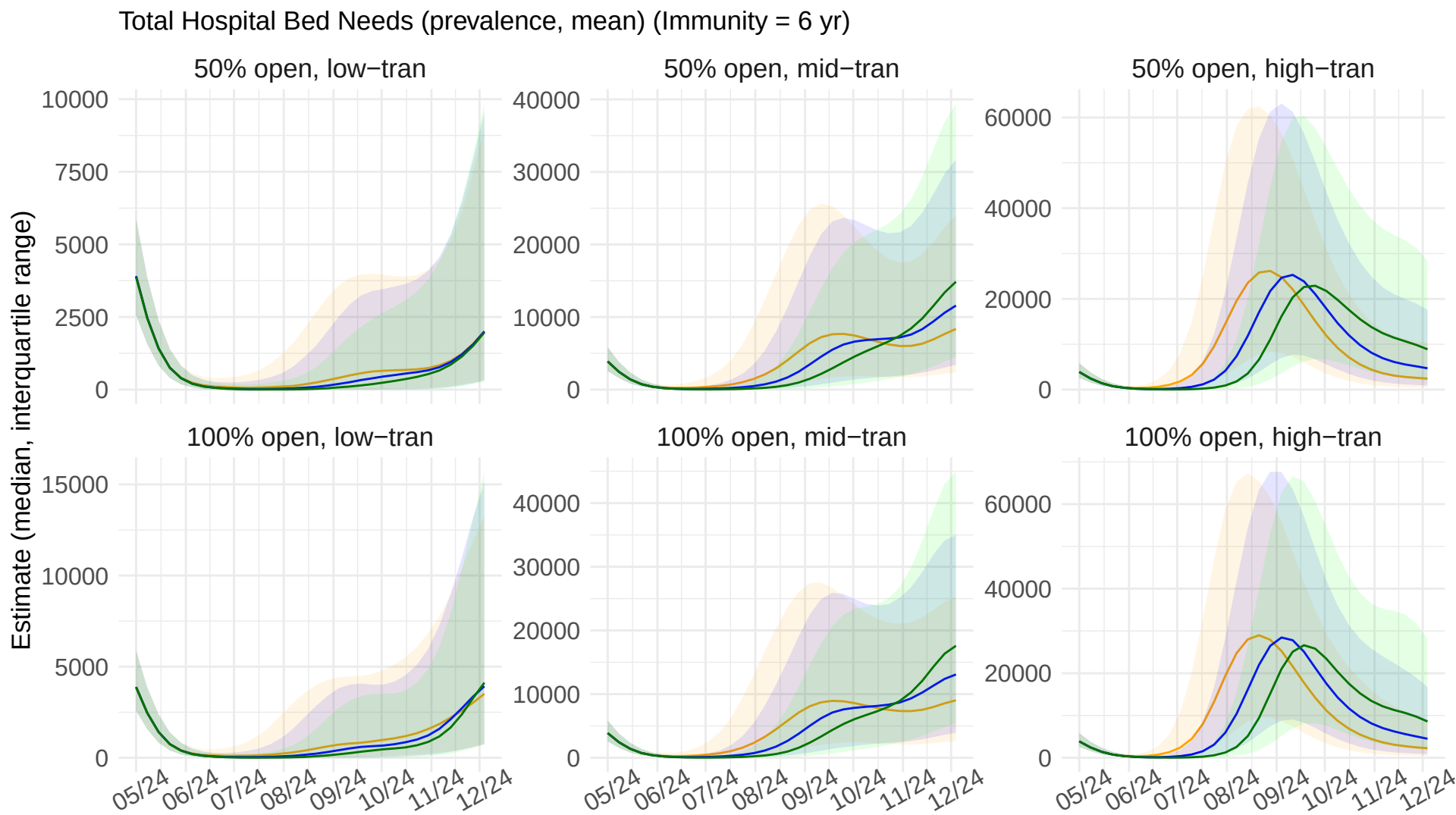

New Deaths (Immunity = 1 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
500
1000
1500
2000
2000
4000
6000
2500
5000
7500
10000
3000
6000
9000
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24

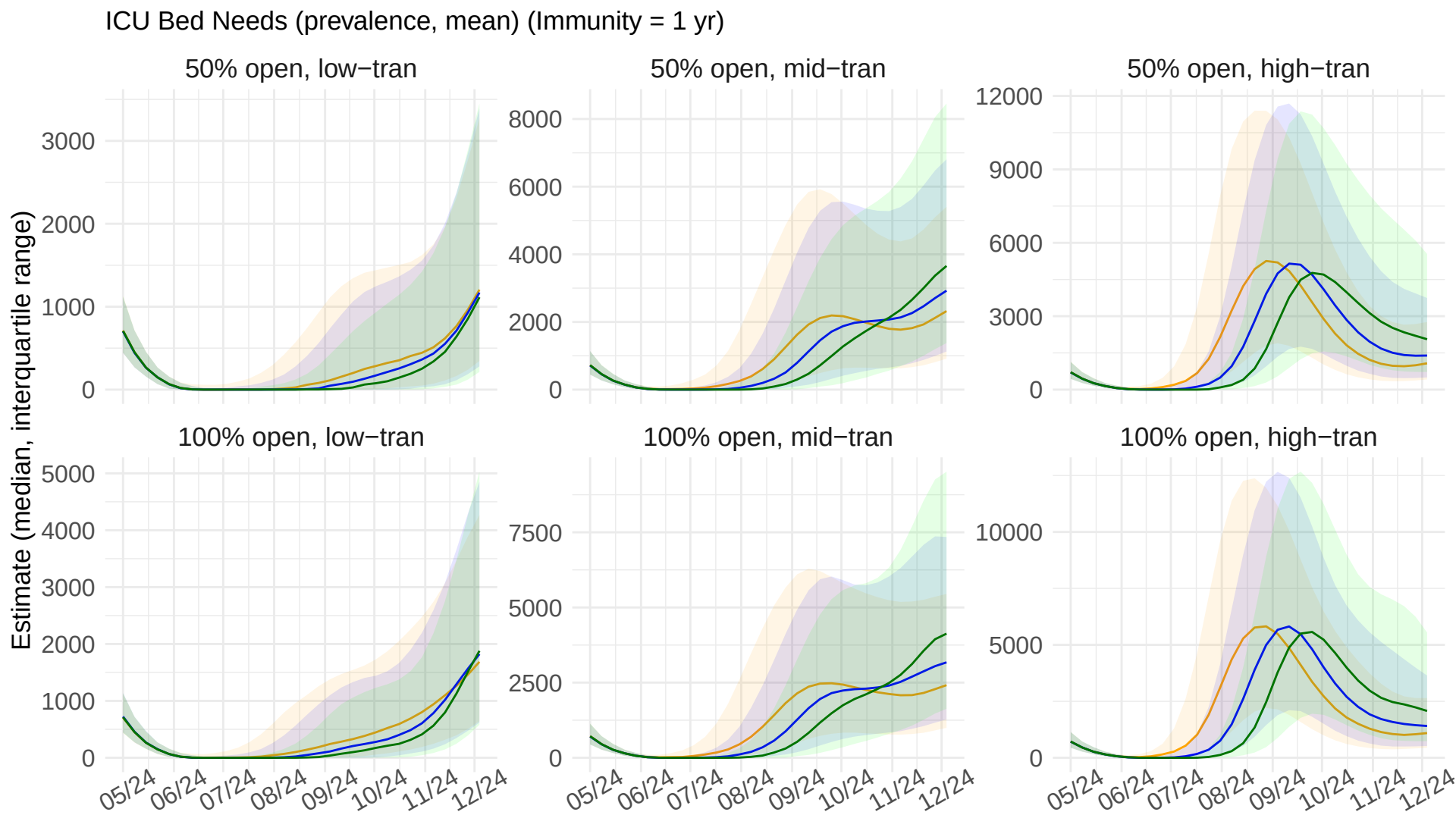

New Deaths (Immunity = 3 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
500
1000
1500
2000
3000
4000
5000
6000
8000
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24

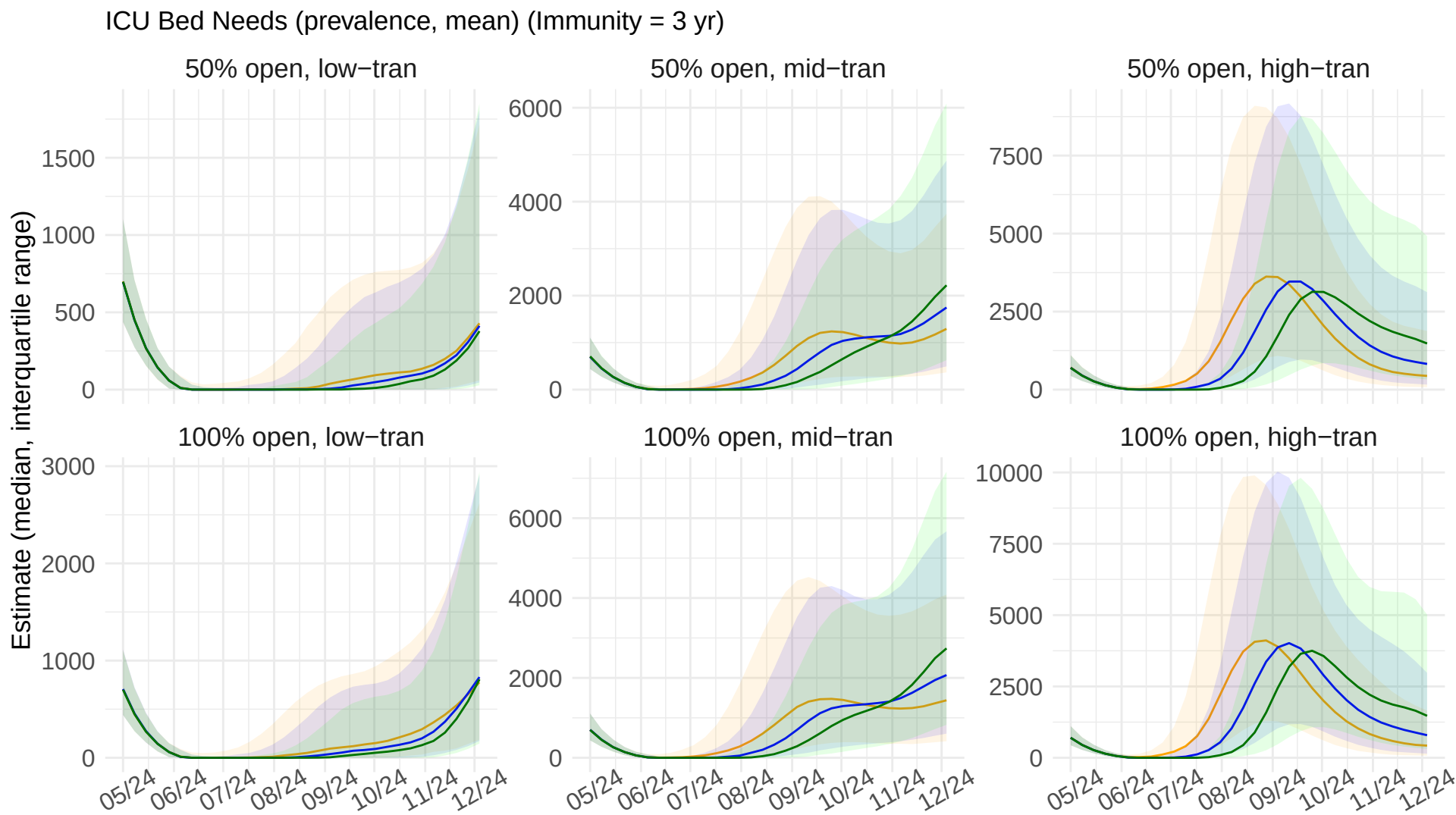

New Deaths (Immunity = 6 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
250
500
750
1000
1000
2000
3000
4000
2000
4000
6000
8000
500
1000
2000
3000
4000
2000
4000
6000
8000
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24

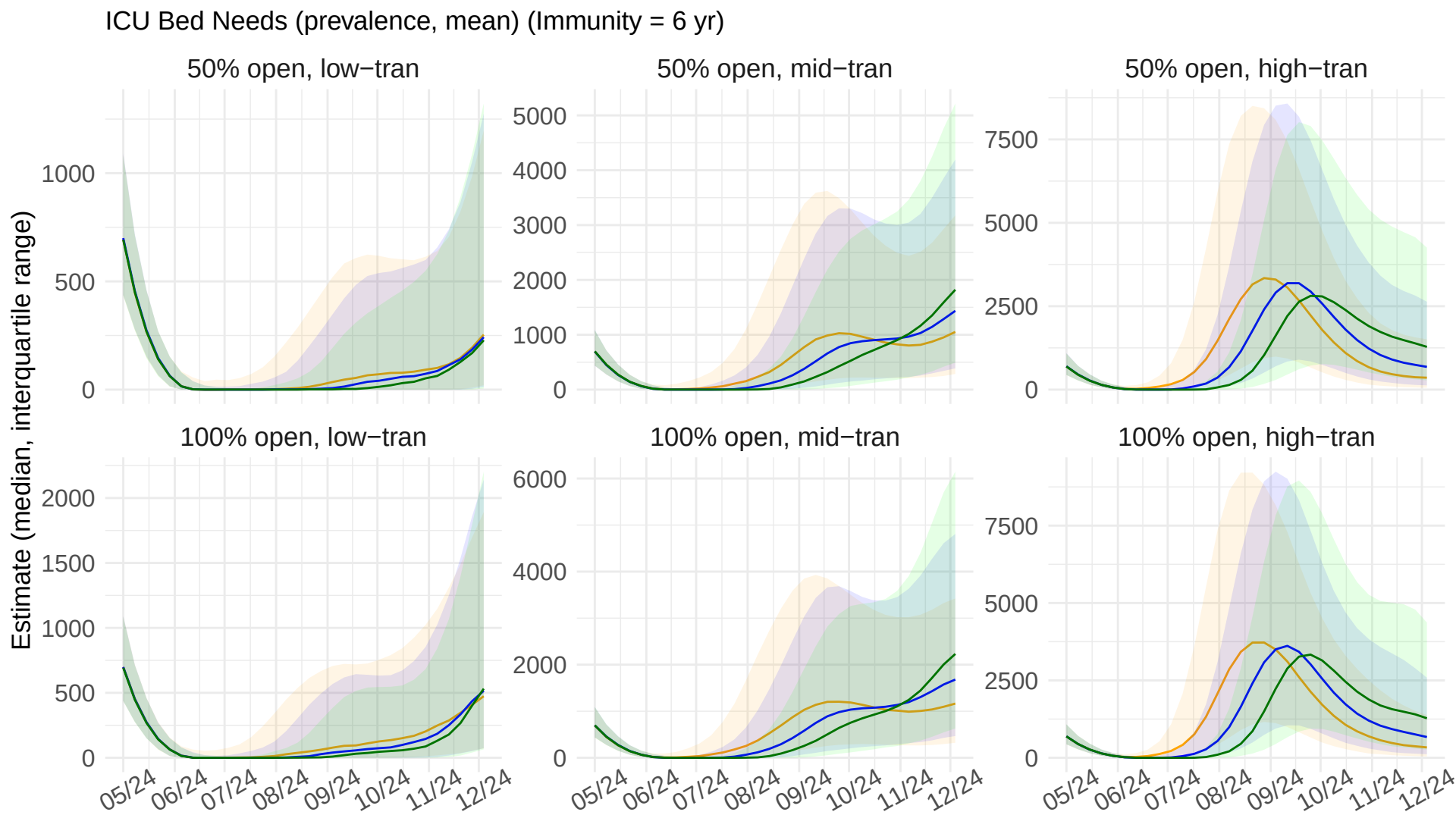

Total Hospital Bed Needs (prevalence, mean) (Immunity = 1 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
5000
10000
15000
20000
25000
30000
40000
50000
60000
75000
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24

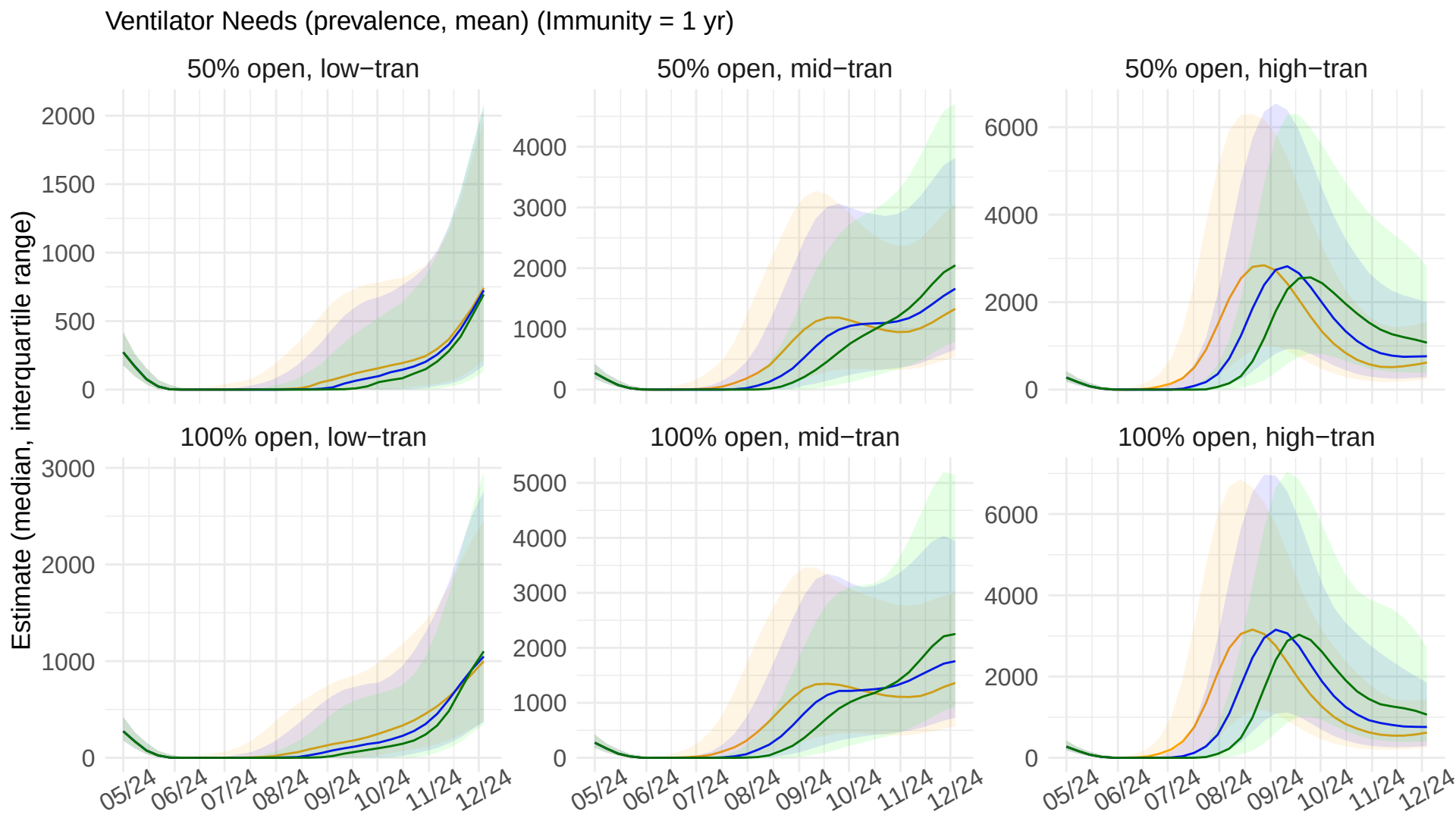

Total Hospital Bed Needs (prevalence, mean) (Immunity = 3 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
5000
10000
15000
20000
30000
40000
50000
60000
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24

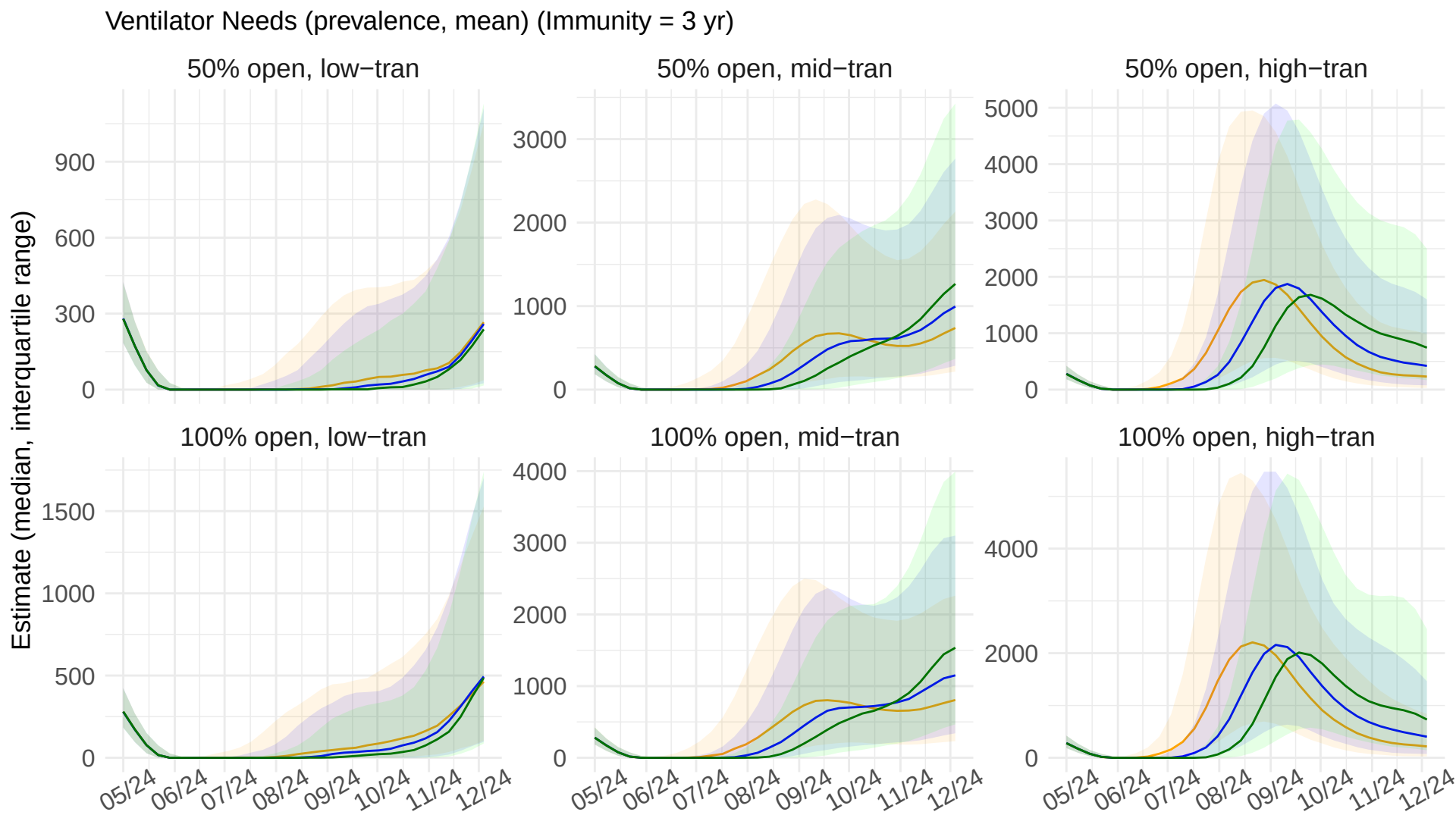

Total Hospital Bed Needs (prevalence, mean) (Immunity = 6 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
2500
5000
7500
10000
10000
20000
30000
40000
20000
40000
60000
5000
10000
15000
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24

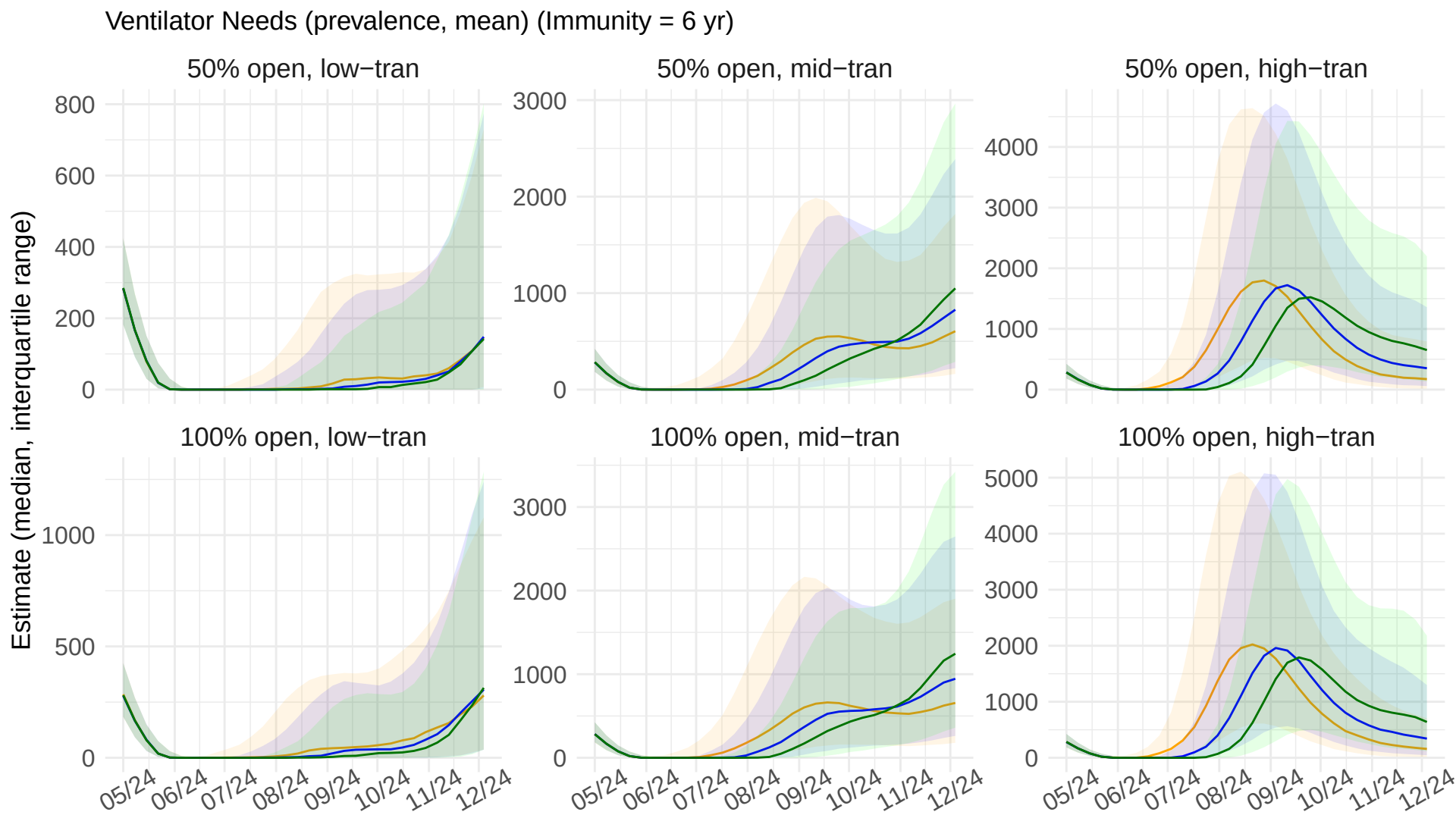

ICU Bed Needs (prevalence, mean) (Immunity = 1 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
1000
2000
3000
4000
5000
6000
7500
8000
9000
10000
12000
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24


ICU Bed Needs (prevalence, mean) (Immunity = 3 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
500
1000
1500
2000
2500
3000
4000
5000
6000
7500
10000
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24


ICU Bed Needs (prevalence, mean) (Immunity = 6 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
500
1000
1500
2000
1000
2000
3000
4000
5000
2500
5000
7500
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24


Ventilator Needs (prevalence, mean) (Immunity = 1 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
500
1000
1500
2000
3000
4000
5000
6000
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24


Ventilator Needs (prevalence, mean) (Immunity = 3 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
300
600
900
1000
2000
3000
4000
5000
500
1500
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24


Ventilator Needs (prevalence, mean) (Immunity = 6 yr)
50% open, low−tran
50% open, mid−tran
50% open, high−tran
100% open, low−tran
100% open, mid−tran
100% open, high−tran
Estimate (median, interquartile range)
0
200
400
600
800
1000
2000
3000
4000
500
1000
2000
3000
4000
5000
05/24
06/24
07/24
08/24
09/24
10/24
11/24
12/24