constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=20
model_design=1
model_id=1
use_seroprev=true
use_tests=true
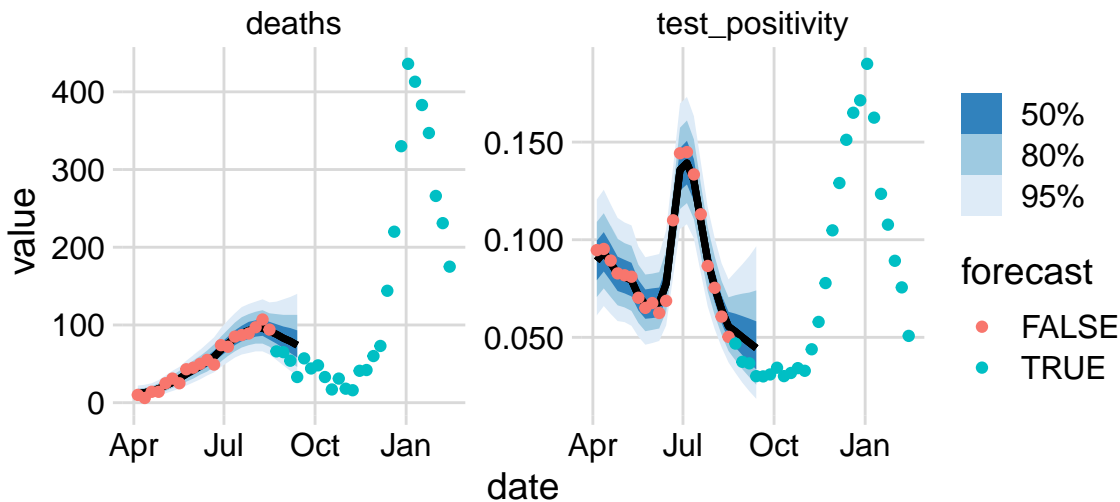
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=21
model_design=2
model_id=5
use_seroprev=true
use_tests=true
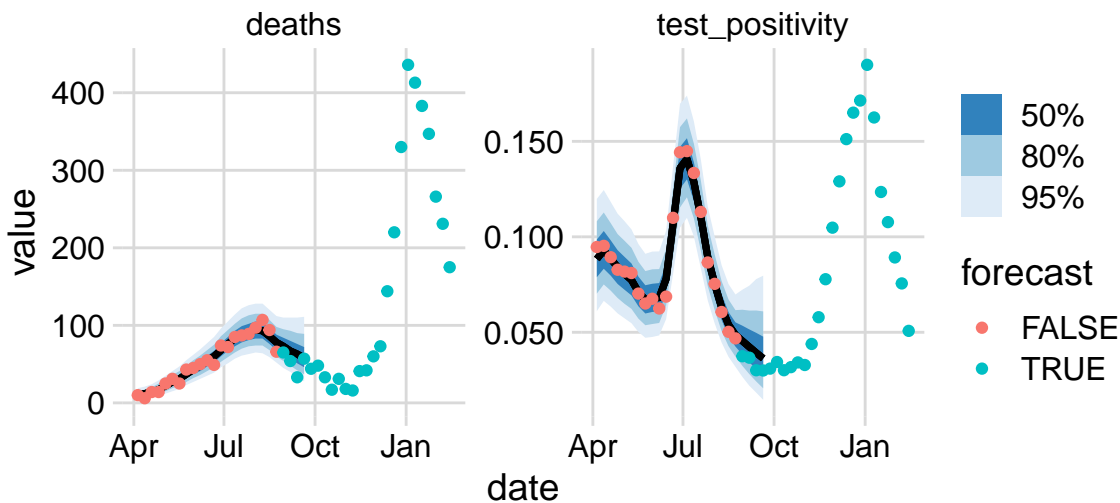
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=22
model_design=3
model_id=9
use_seroprev=true
use_tests=true
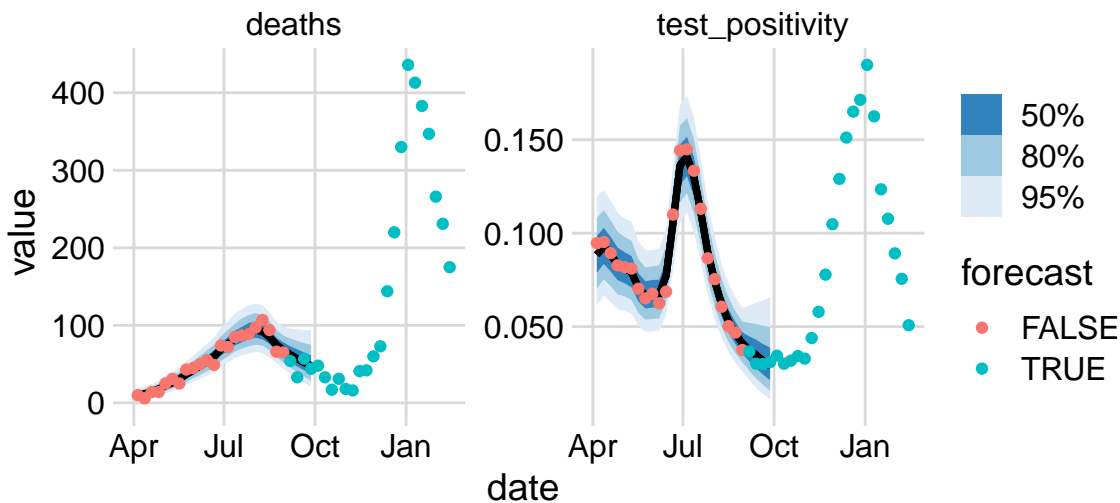
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=23
model_design=4
model_id=13
use_seroprev=true
use_tests=true
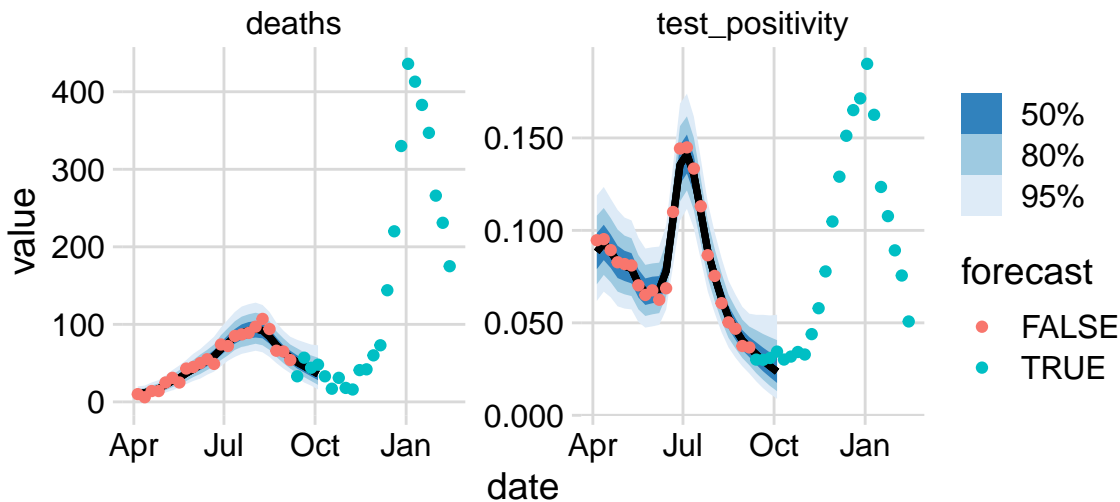
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=24
model_design=5
model_id=17
use_seroprev=true
use_tests=true
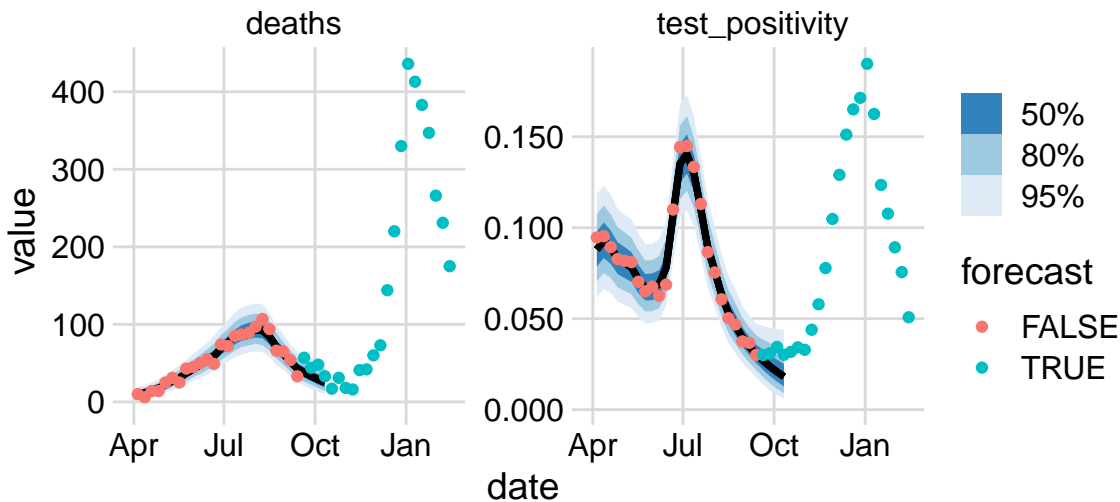
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=25
model_design=6
model_id=21
use_seroprev=true
use_tests=true
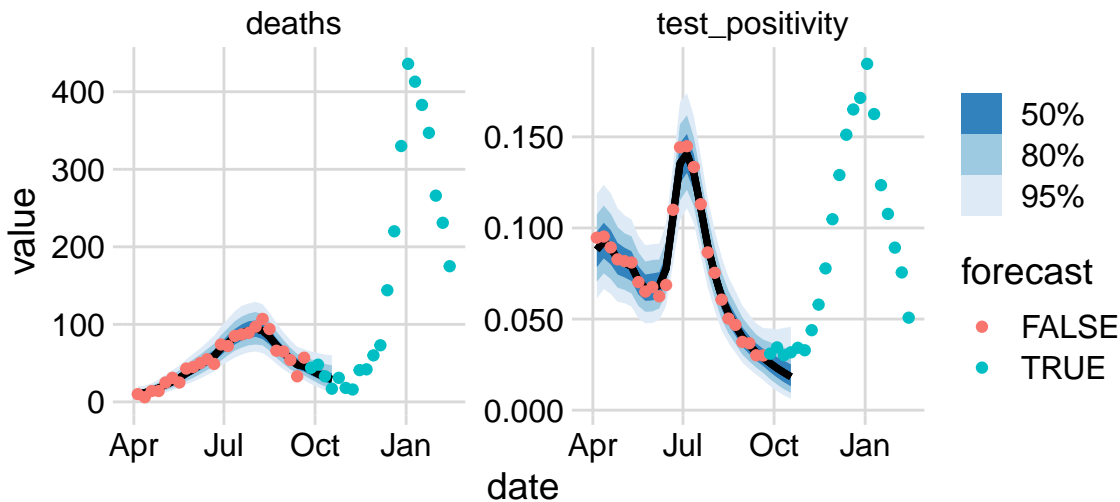
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=26
model_design=7
model_id=25
use_seroprev=true
use_tests=true
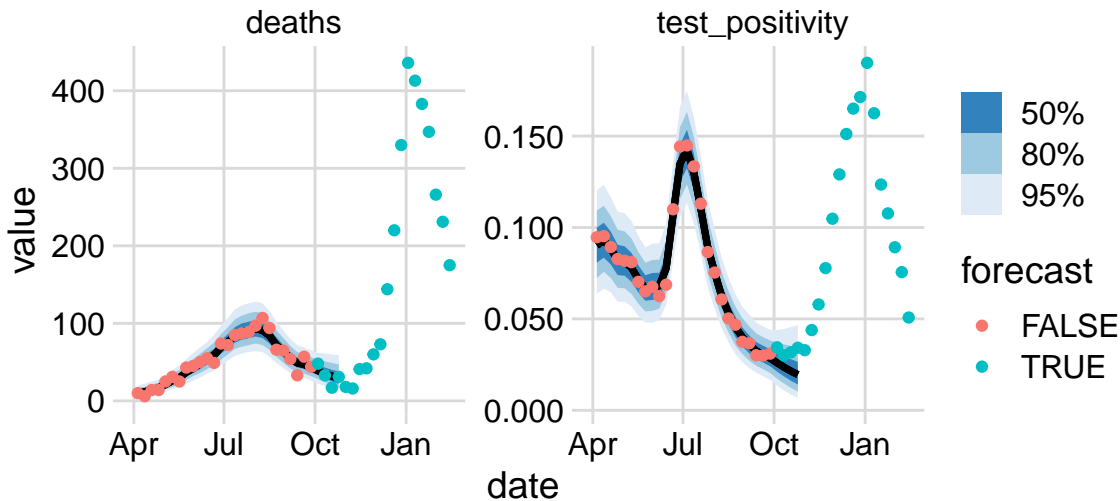
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=27
model_design=8
model_id=29
use_seroprev=true
use_tests=true
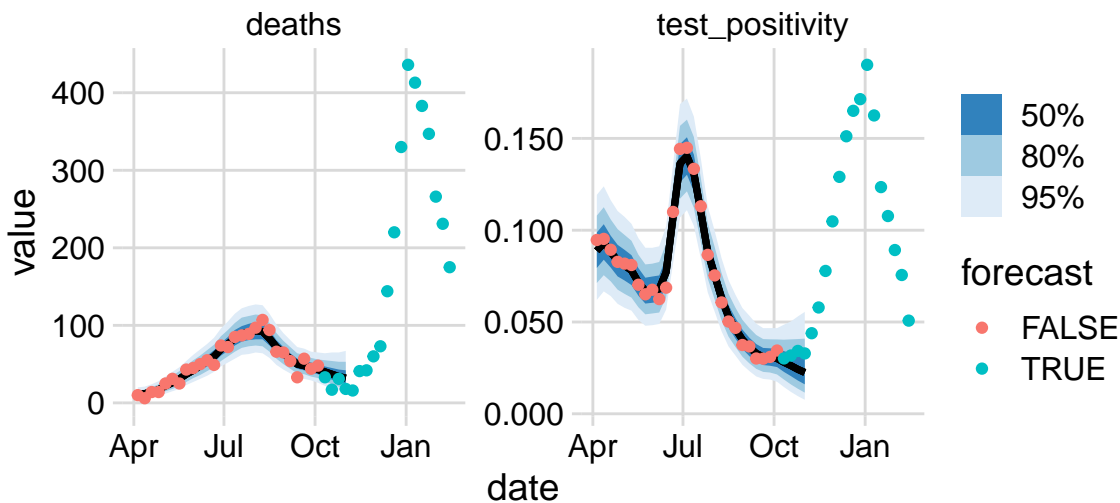
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=28
model_design=9
model_id=33
use_seroprev=true
use_tests=true
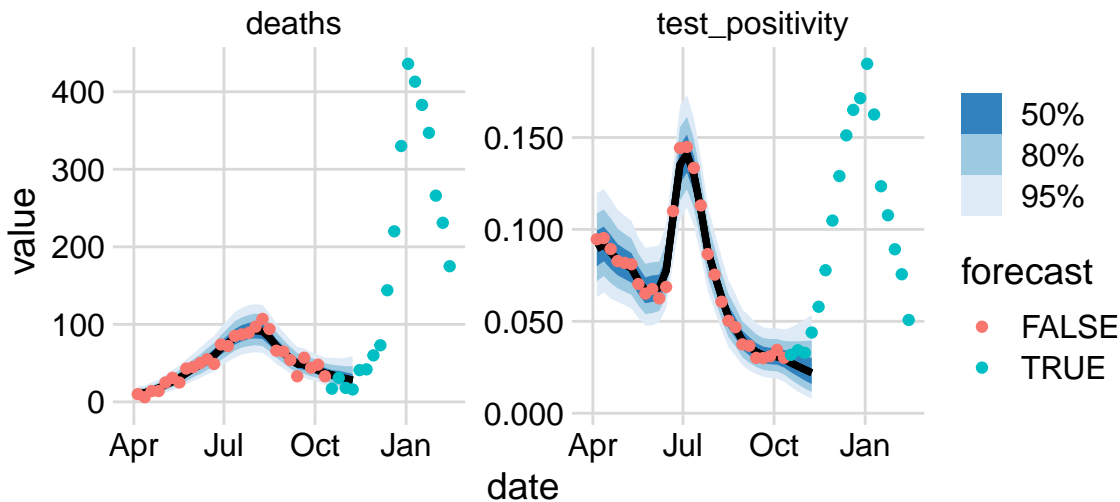
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=29
model_design=10
model_id=37
use_seroprev=true
use_tests=true
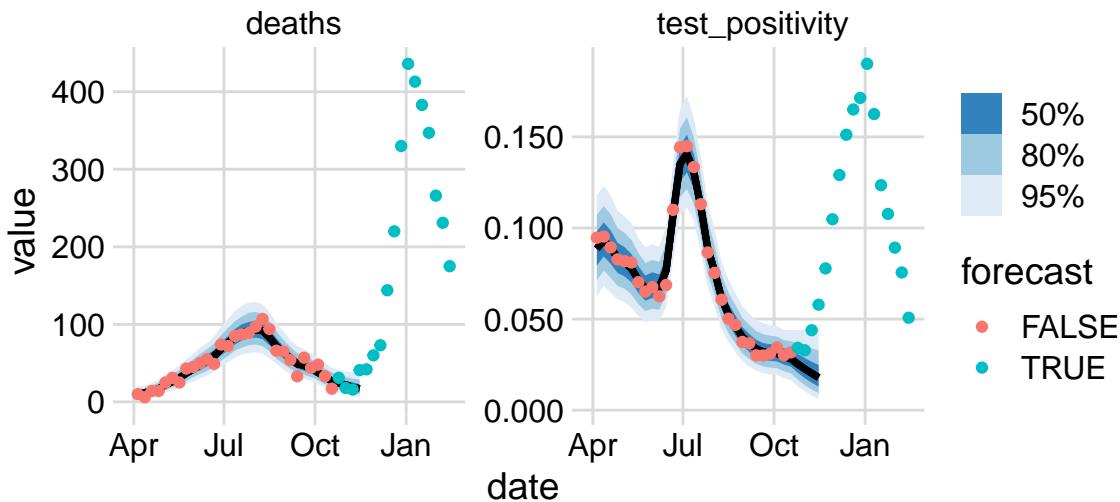
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=30
model_design=11
model_id=41
use_seroprev=true
use_tests=true
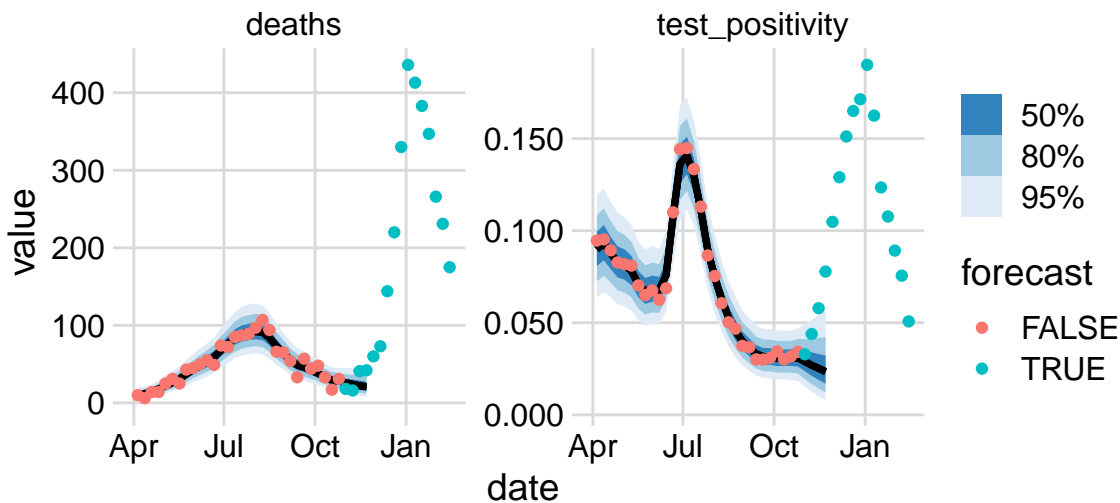
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=31
model_design=12
model_id=45
use_seroprev=true
use_tests=true
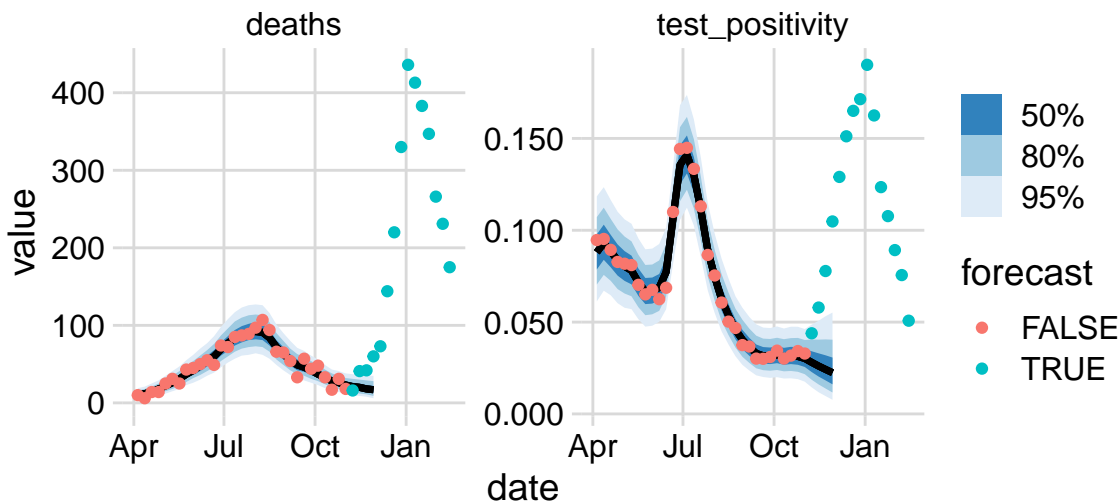
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=32
model_design=13
model_id=49
use_seroprev=true
use_tests=true
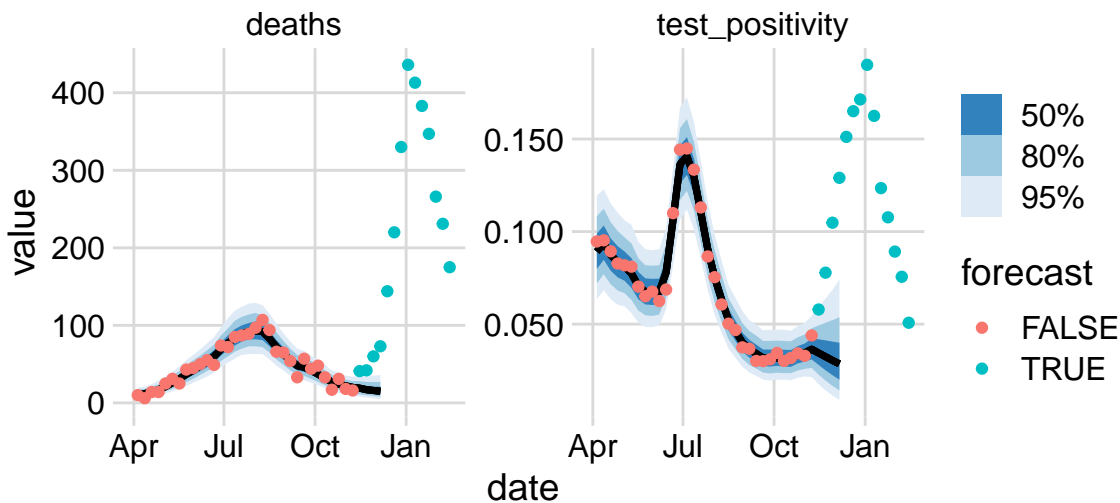
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=33
model_design=14
model_id=53
use_seroprev=true
use_tests=true
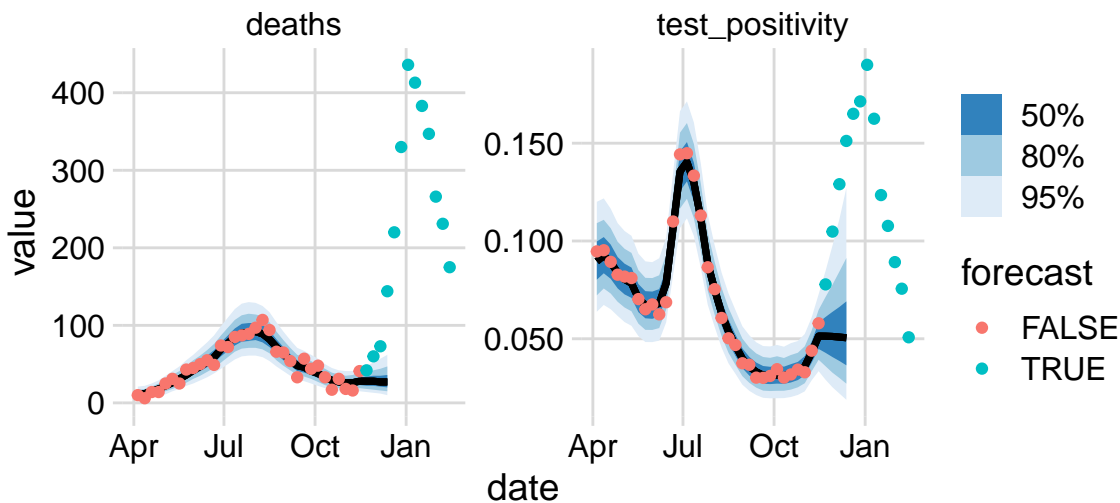
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=34
model_design=15
model_id=57
use_seroprev=true
use_tests=true
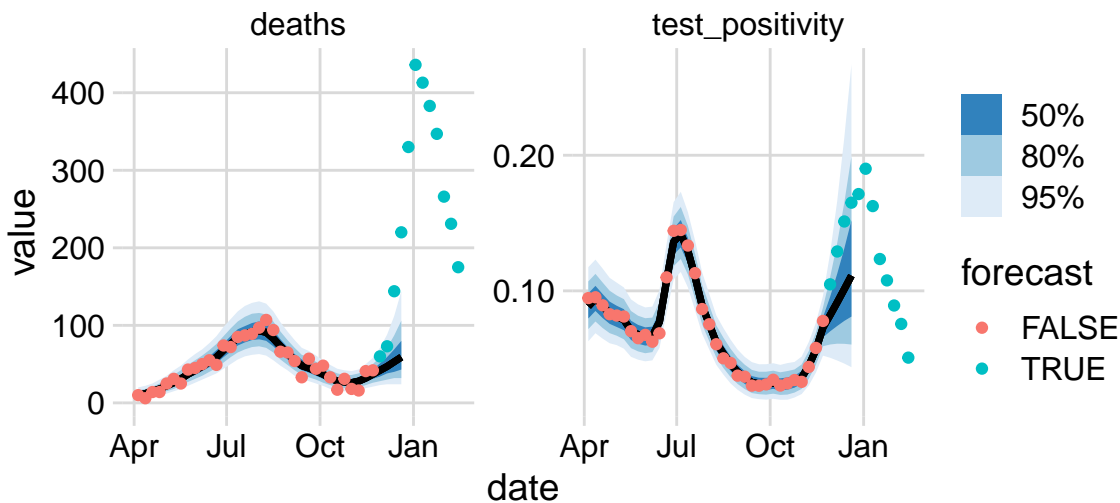
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=35
model_design=16
model_id=61
use_seroprev=true
use_tests=true
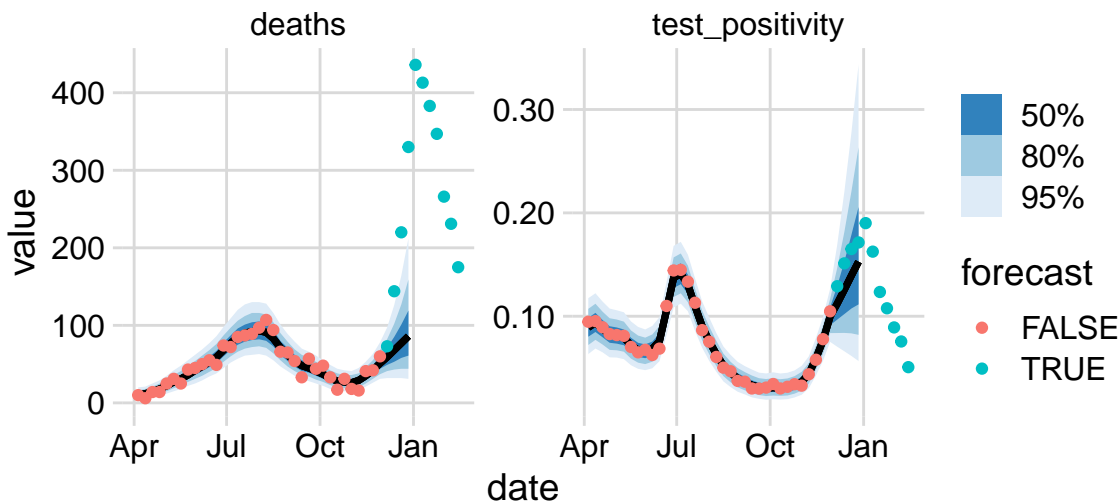
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=36
model_design=17
model_id=65
use_seroprev=true
use_tests=true
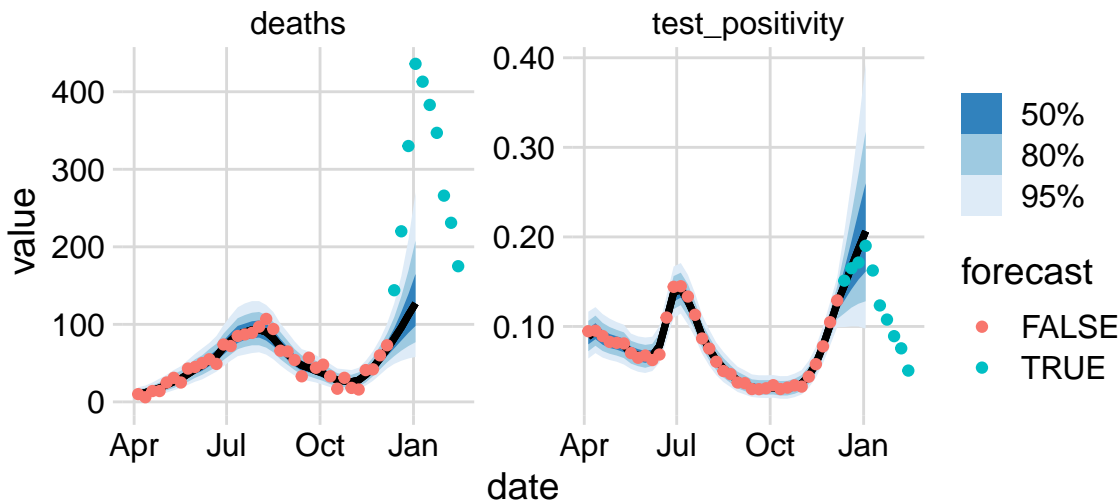
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=37
model_design=18
model_id=69
use_seroprev=true
use_tests=true
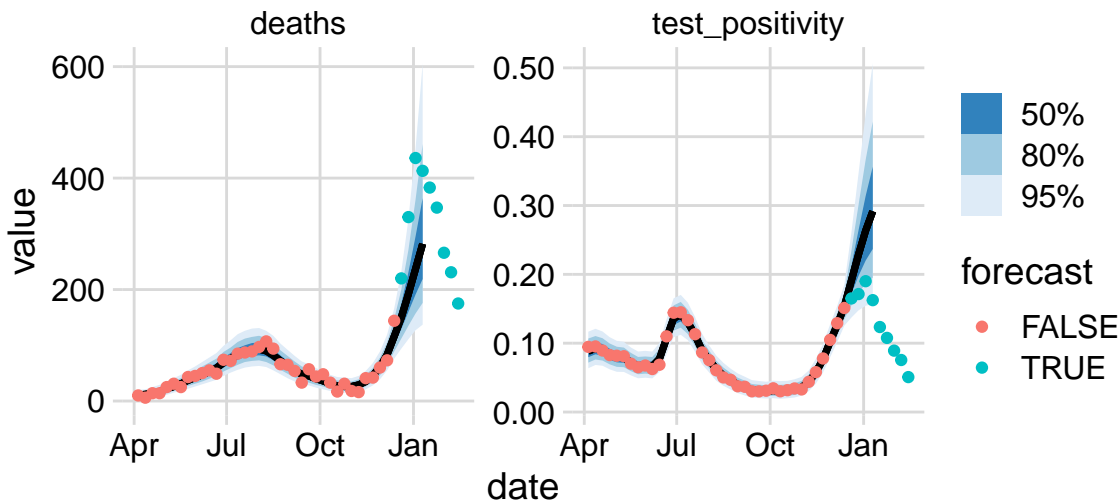
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=38
model_design=19
model_id=73
use_seroprev=true
use_tests=true
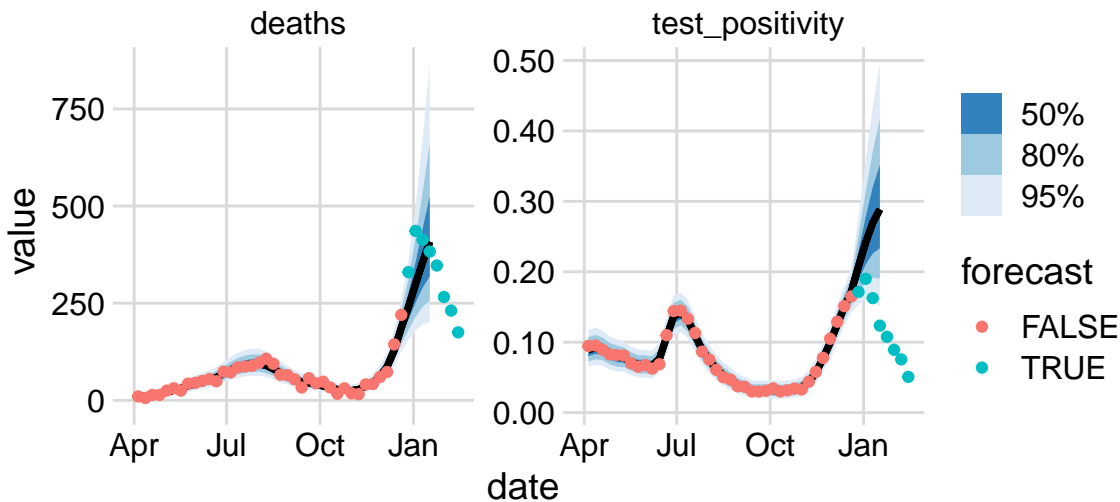
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=39
model_design=20
model_id=77
use_seroprev=true
use_tests=true
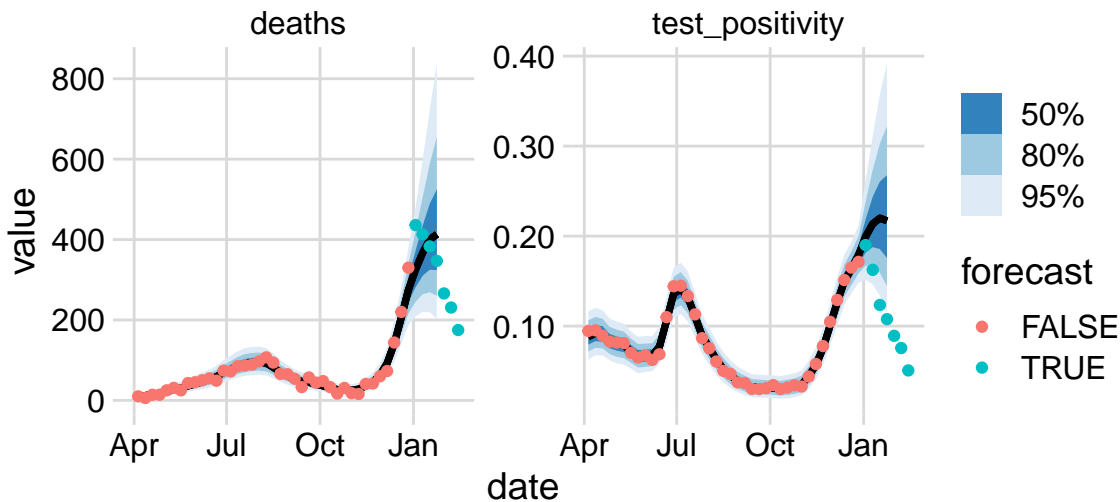
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=40
model_design=21
model_id=81
use_seroprev=true
use_tests=true
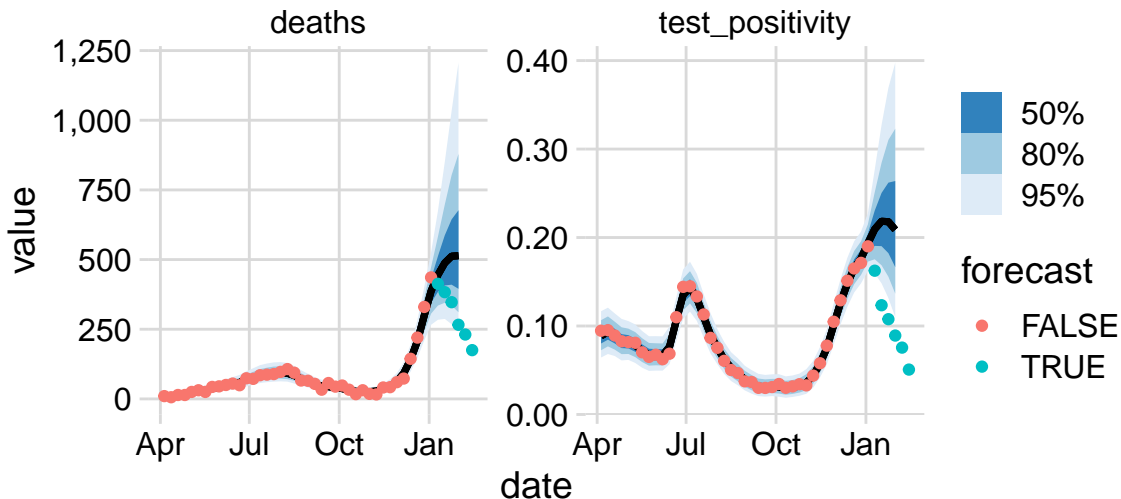
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=41
model_design=22
model_id=85
use_seroprev=true
use_tests=true
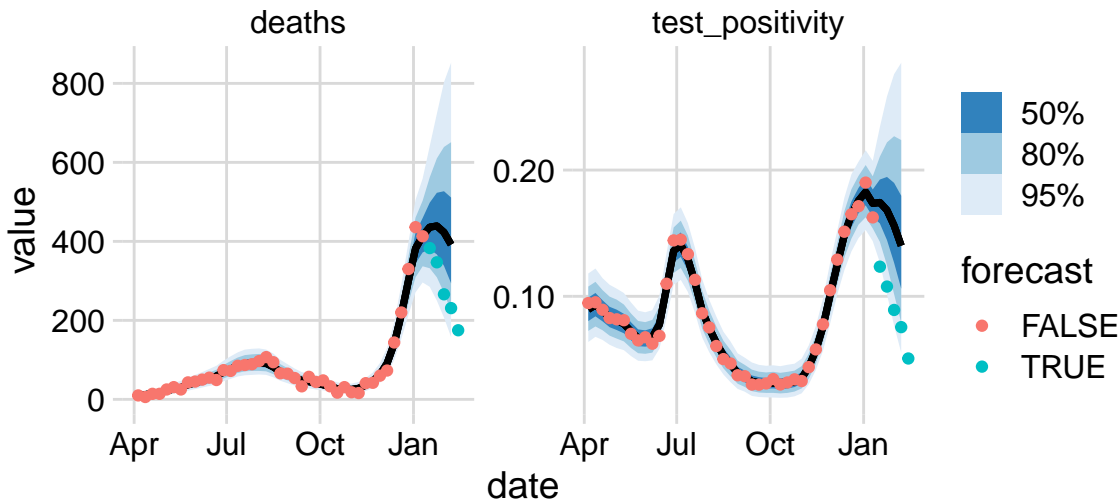
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=42
model_design=23
model_id=97
use_seroprev=true
use_tests=true
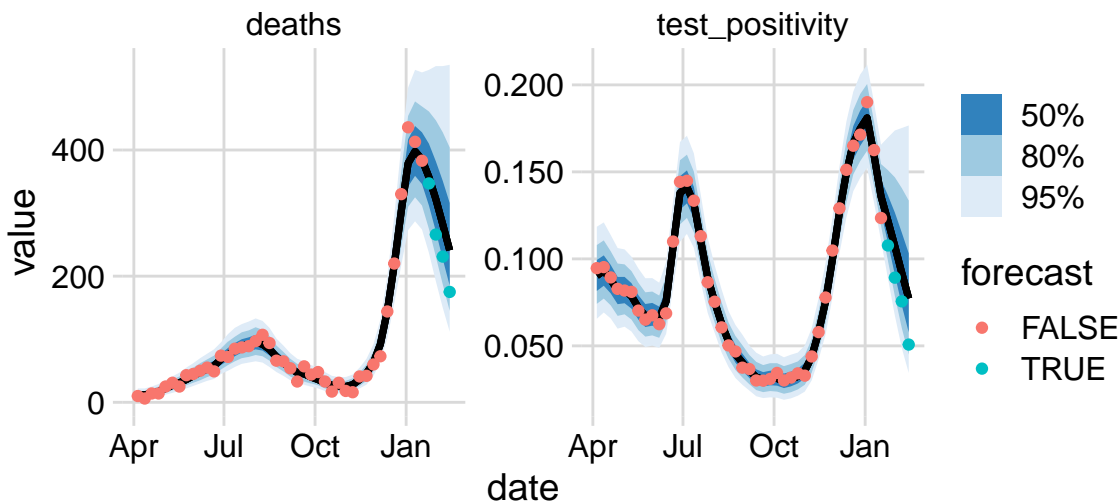
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=42
model_design=24
model_id=89
use_seroprev=false
use_tests=true
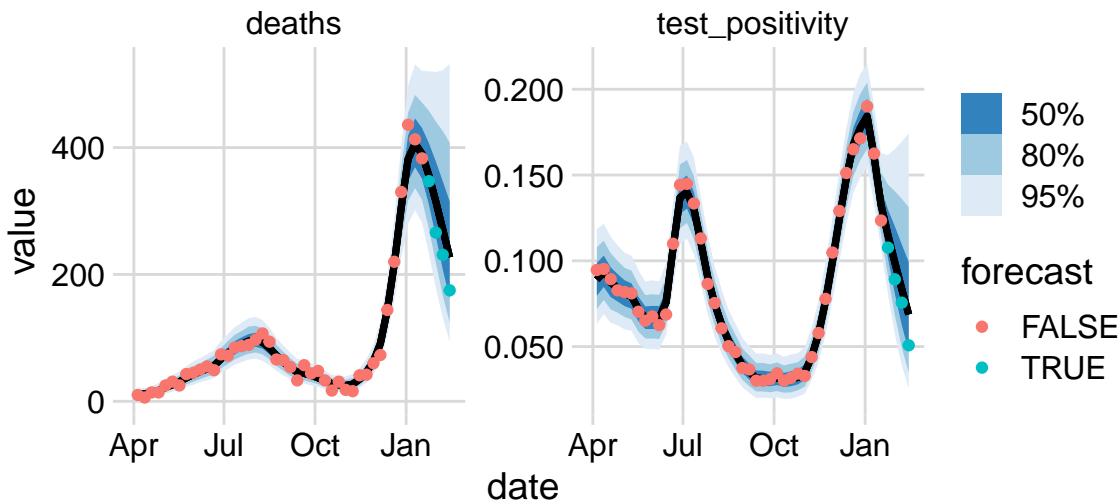
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=42
model_design=25
model_id=93
use_seroprev=true
use_tests=false
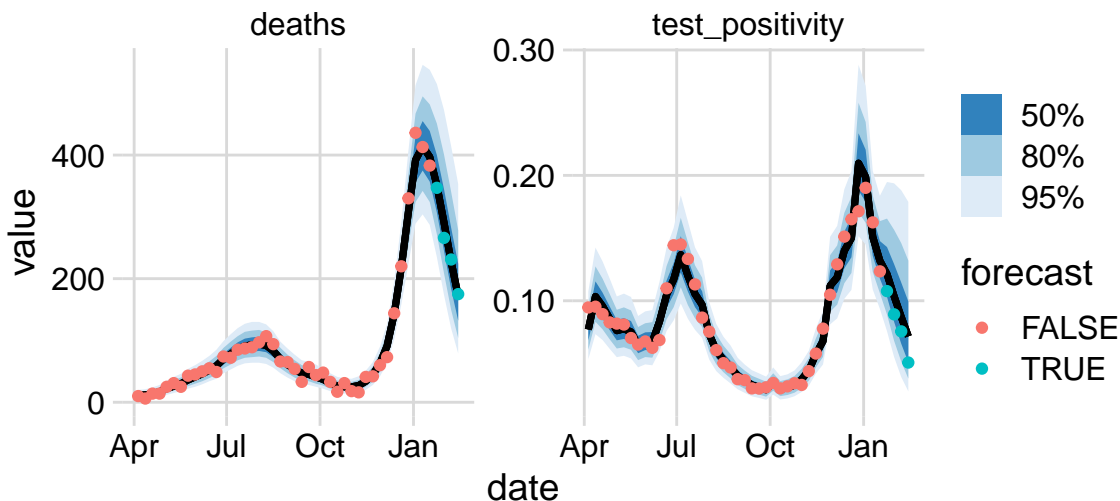
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=true
max_t=42
model_design=29
model_id=113
use_seroprev=true
use_tests=true
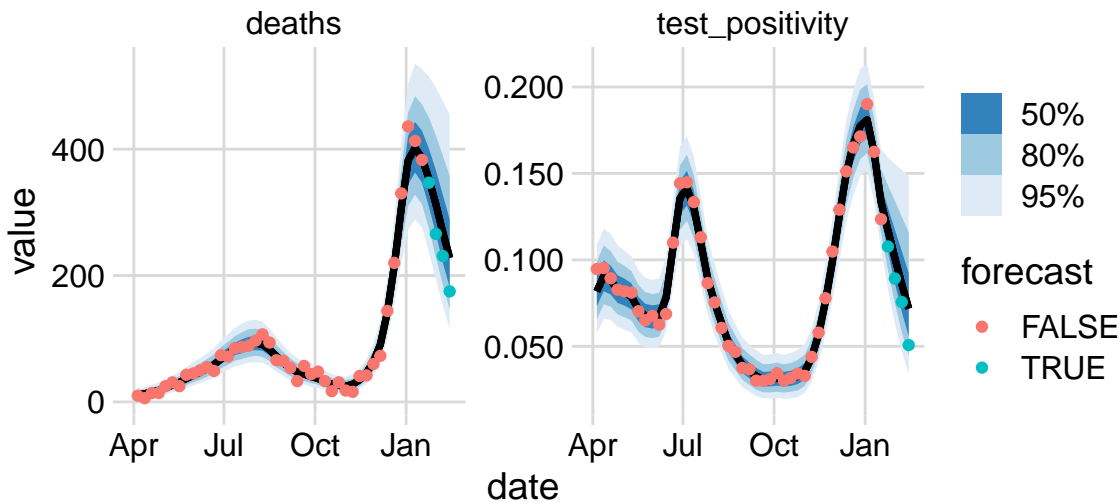
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=true
half_alpha_0=false
max_t=42
model_design=26
model_id=125
use_seroprev=true
use_tests=true
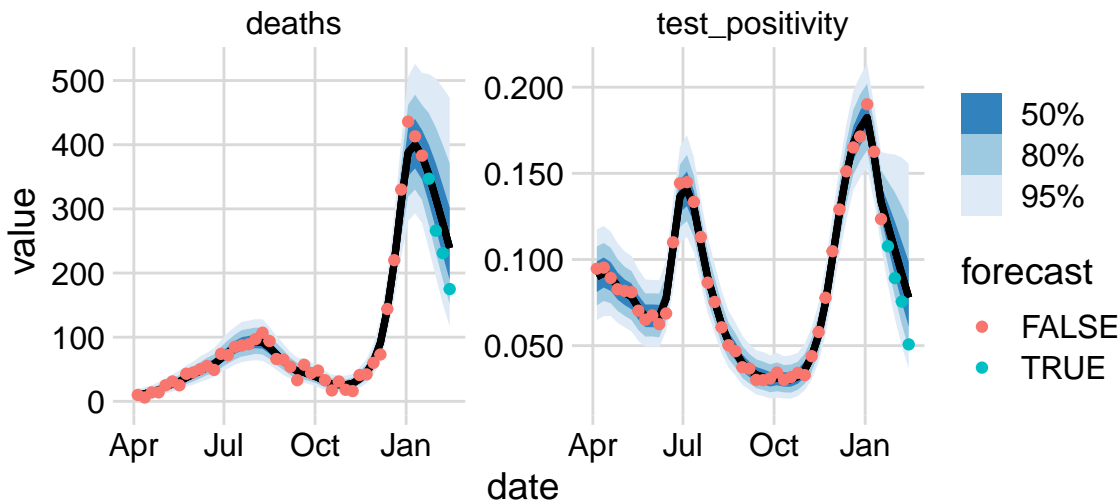
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=true
half_S_0=false
half_alpha_0=false
max_t=42
model_design=27
model_id=121
use_seroprev=true
use_tests=true
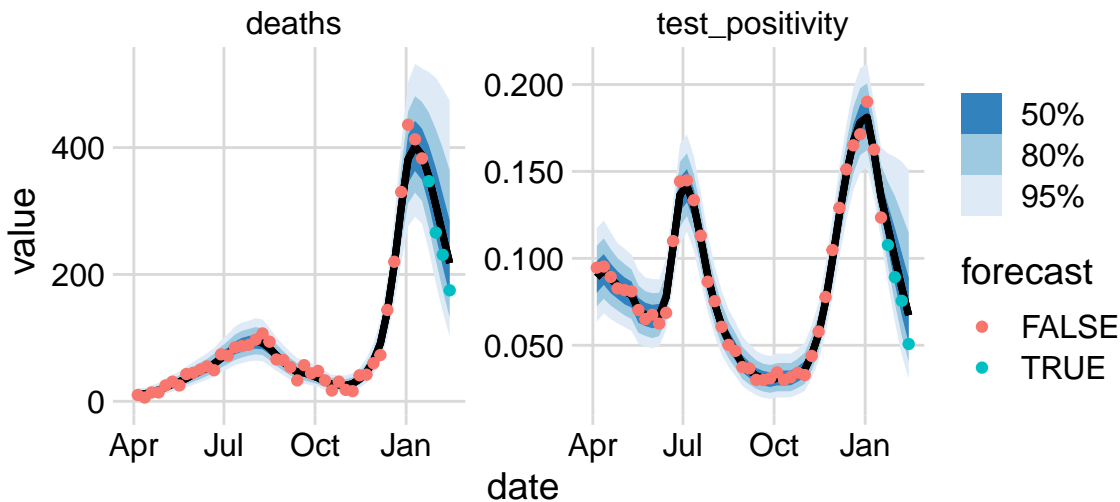
constant_IFR=false
constant_R0=false
constant_alpha=false
double_IFR_0=true
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=42
model_design=28
model_id=117
use_seroprev=true
use_tests=true
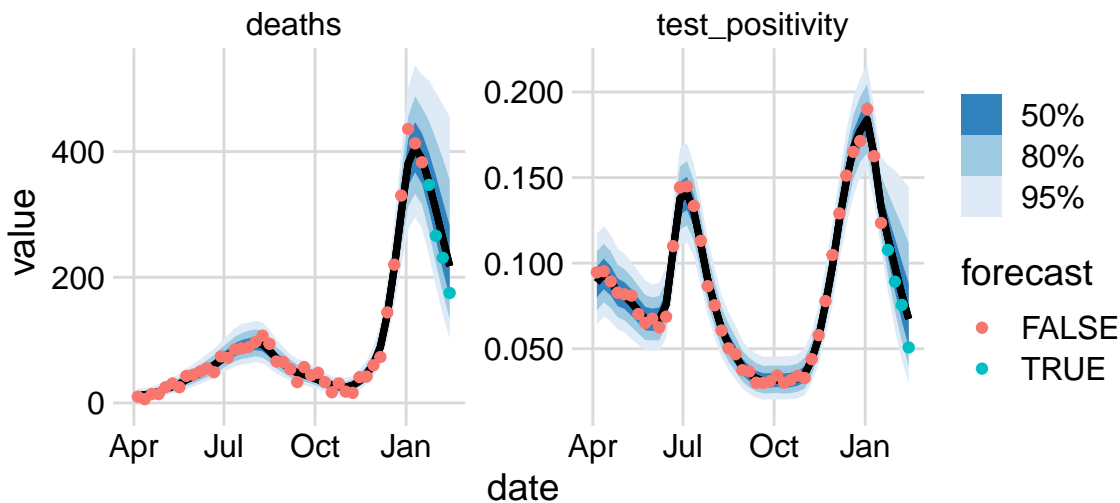
constant_IFR=false
constant_R0=false
constant_alpha=true
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=42
model_design=31
model_id=105
use_seroprev=true
use_tests=true
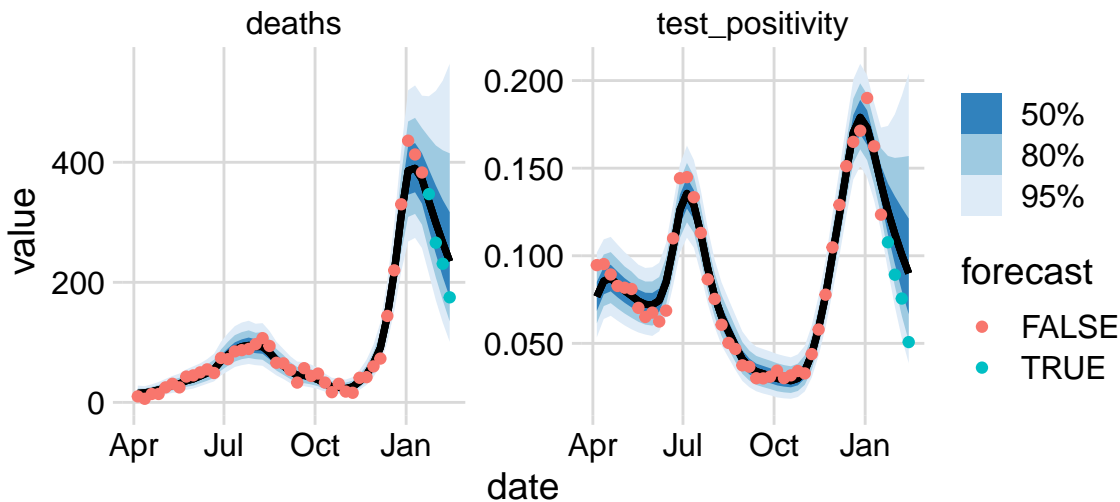
constant_IFR=false
constant_R0=true
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=42
model_design=30
model_id=109
use_seroprev=true
use_tests=true
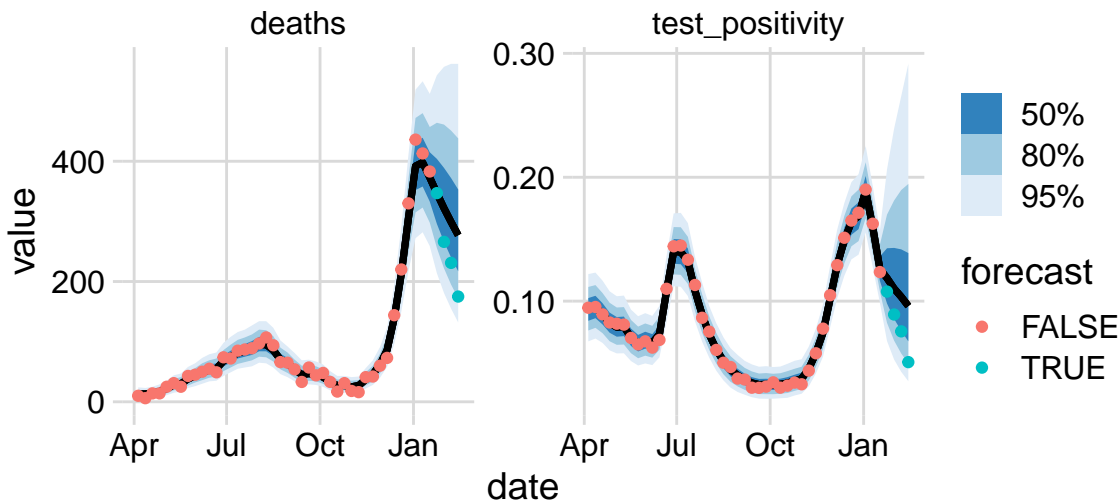
constant_IFR=true
constant_R0=false
constant_alpha=false
double_IFR_0=false
half_R0_0=false
half_S_0=false
half_alpha_0=false
max_t=42
model_design=32
model_id=101
use_seroprev=true
use_tests=true