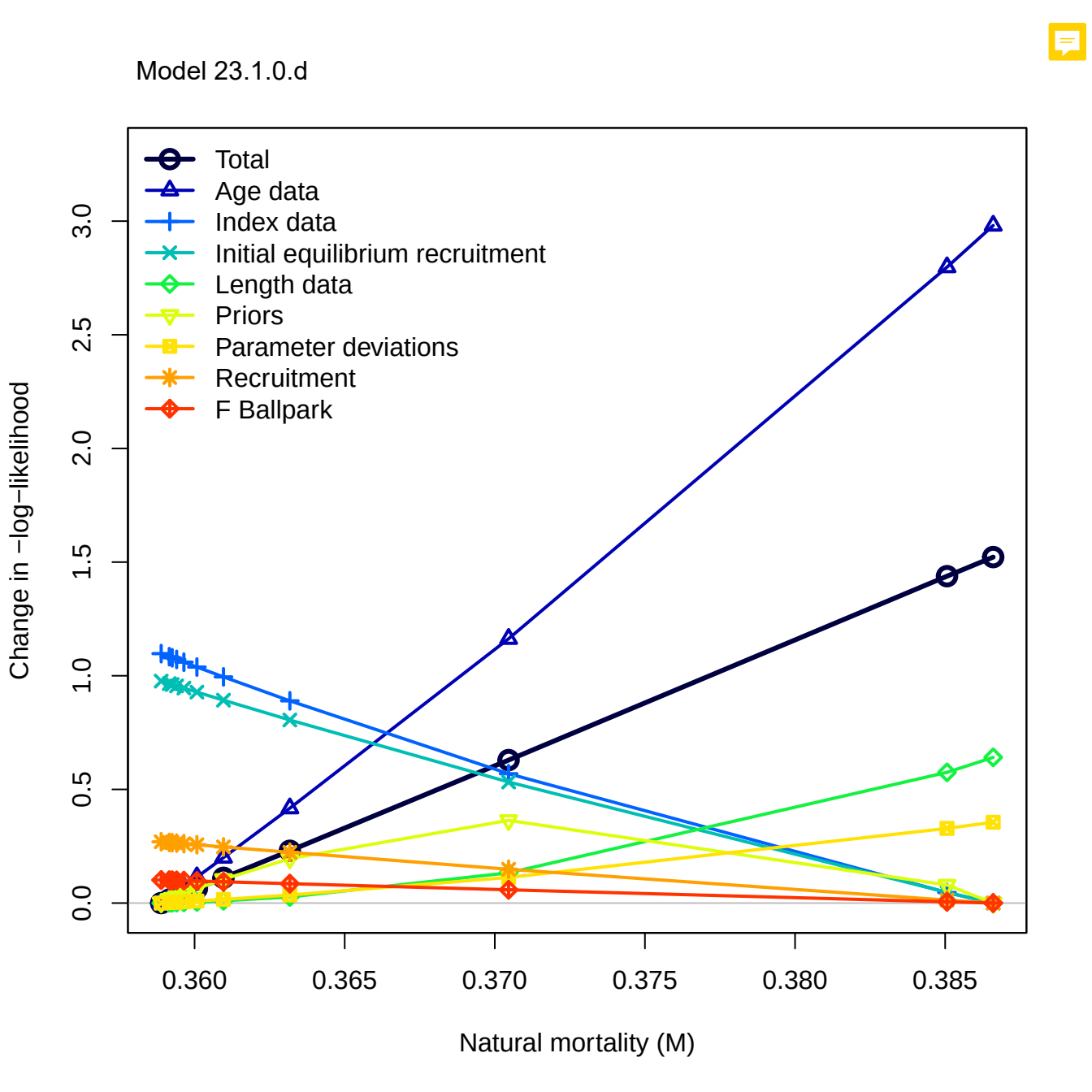
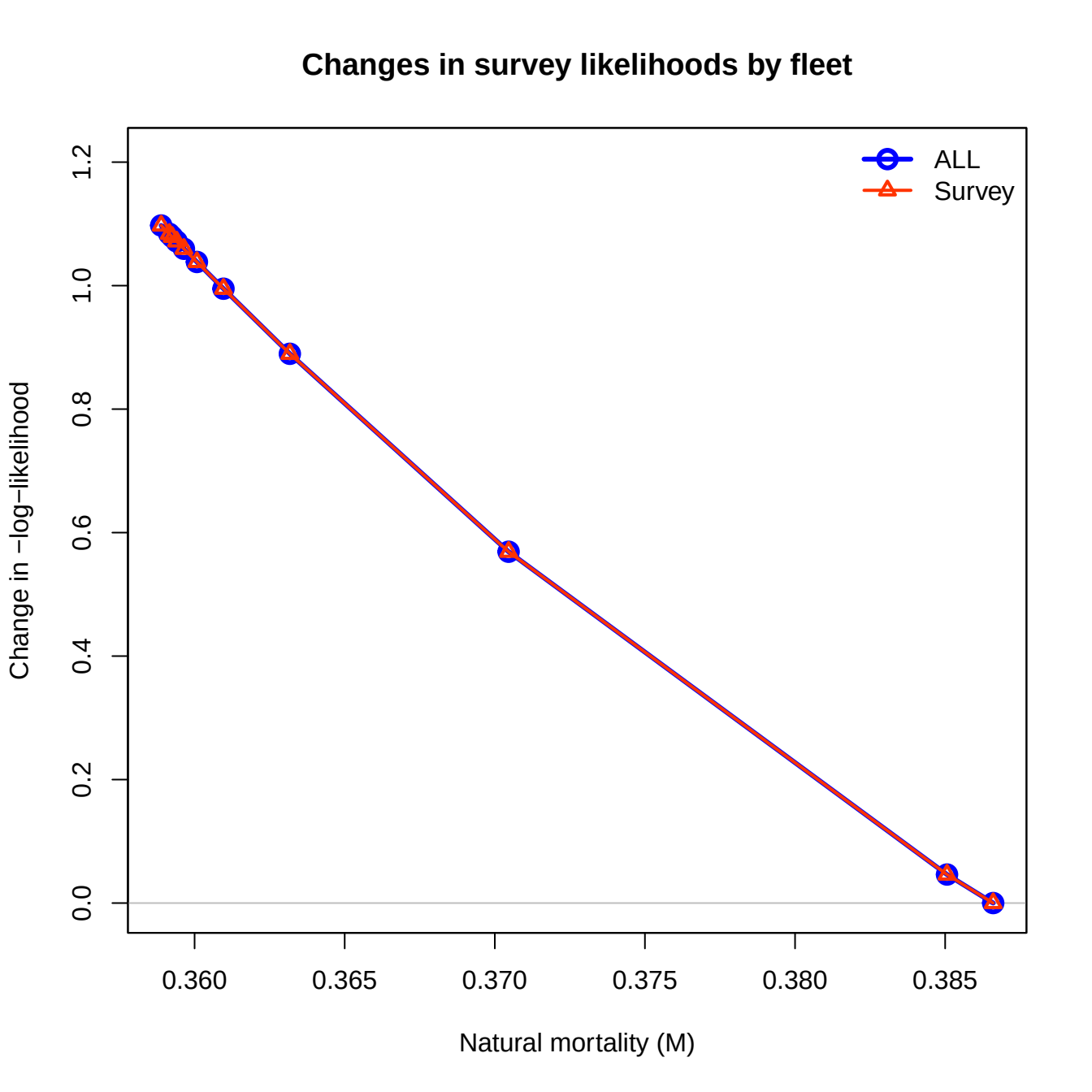
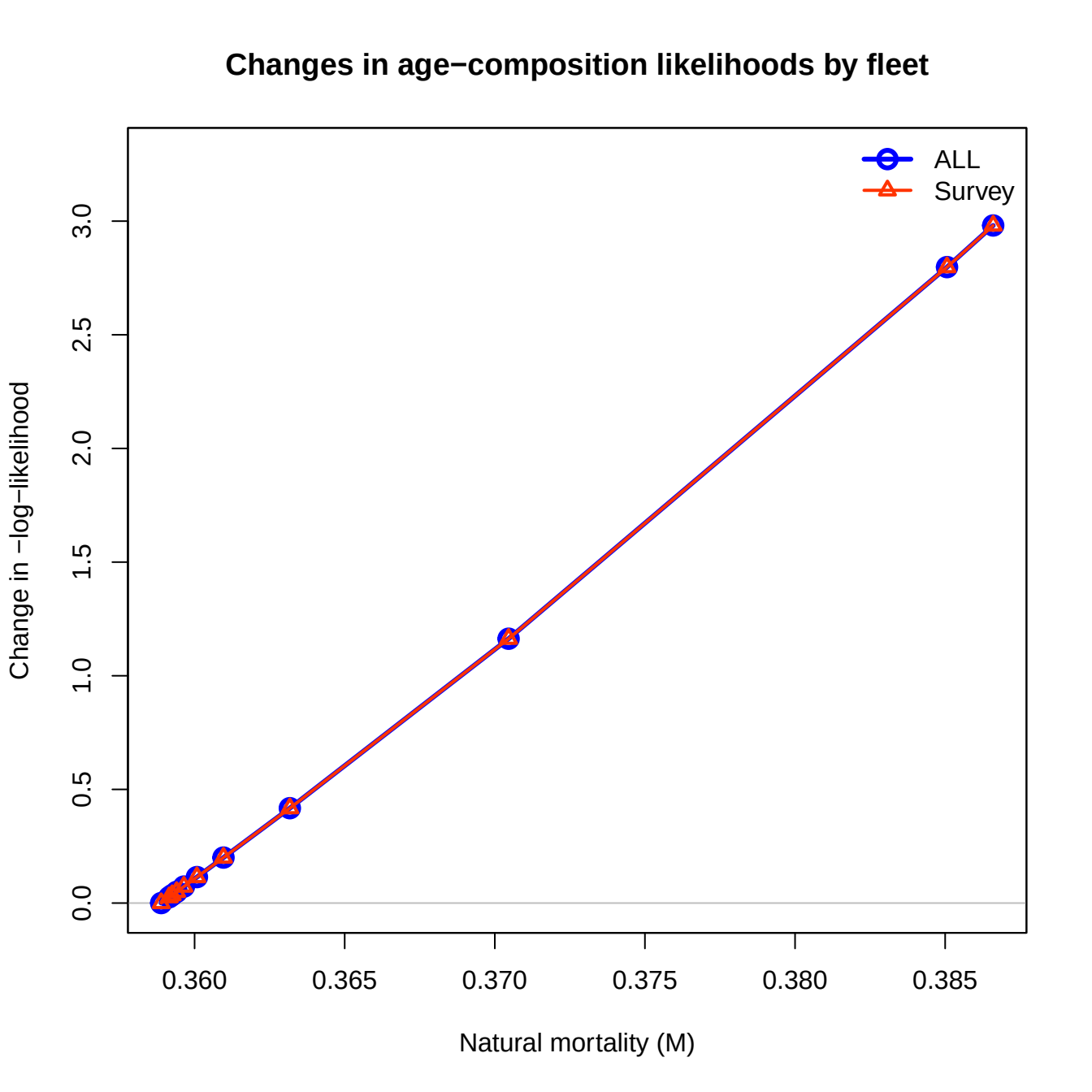
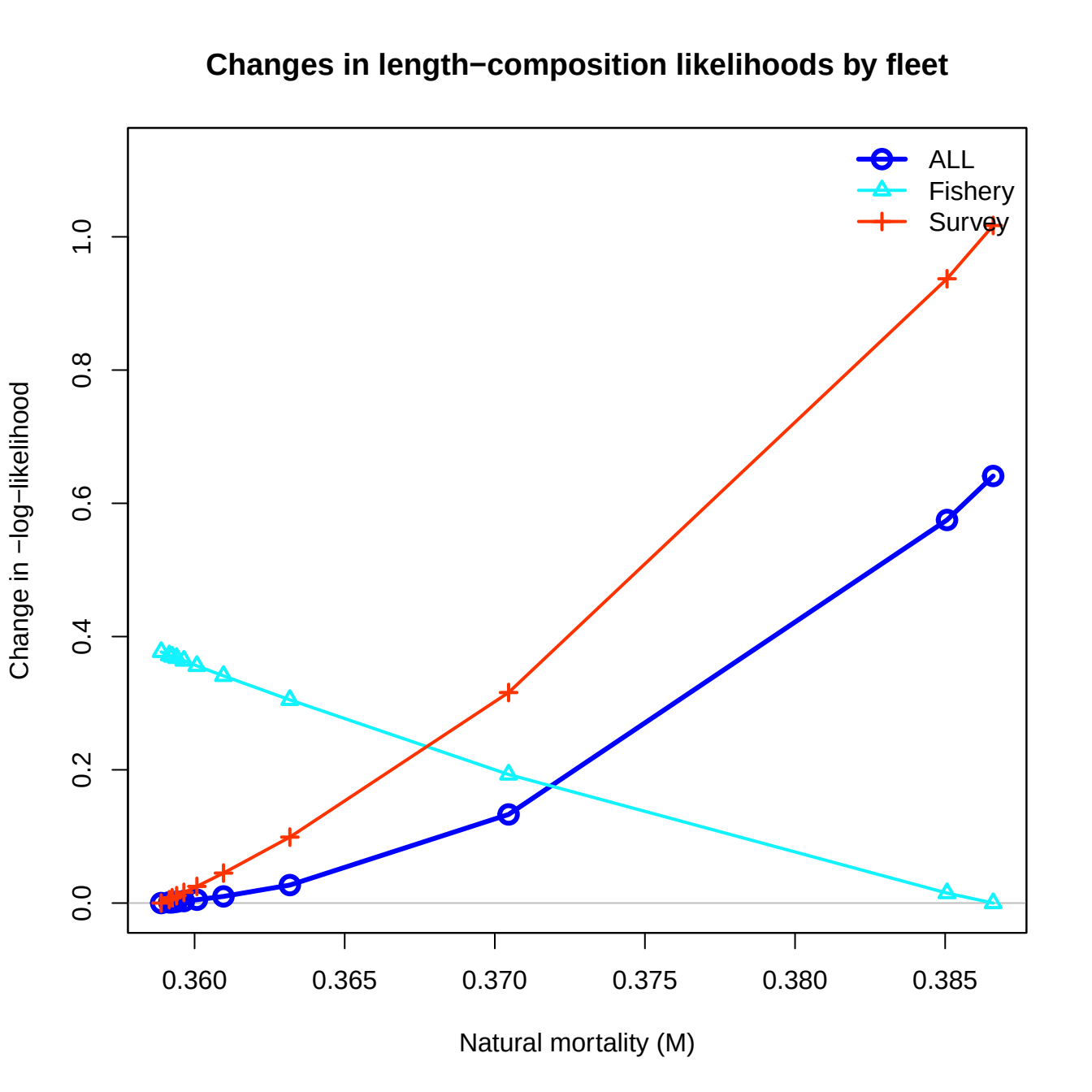

Model 23.1.0.d
Total
Age data
Index data
Initial equilibrium recruitment
Length data
Priors
Parameter deviations
Recruitment
F Ballpark
Change in −log−likelihood
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0.360
0.365
0.370
0.375
0.380
0.385
Natural mortality (M)


Changes in survey likelihoods by fleet
ALL
Survey
Change in −log−likelihood
0.0
0.2
0.4
0.6
0.8
1.0
1.2
0.360
0.365
0.370
0.375
0.380
0.385
Natural mortality (M)


Changes in age−composition likelihoods by fleet
ALL
Survey
Change in −log−likelihood
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0.360
0.365
0.370
0.375
0.380
0.385
Natural mortality (M)


Changes in length−composition likelihoods by fleet
ALL
Fishery
Survey
Change in −log−likelihood
0.0
0.2
0.4
0.6
0.8
1.0
0.360
0.365
0.370
0.375
0.380
0.385
Natural mortality (M)

InitF_seas_1_flt_1Fishery
L_at_Amax_Fem_GP_1
L_at_Amin_Fem_GP_1
LnQ_base_Survey(2)
NatM_uniform_Fem_GP_1
Richards_Fem_GP_1
Size_DblN_ascend_se_Fishery(1)
ize_DblN_ascend_se_Fishery(1)_BLK4repl_197
Size_DblN_ascend_se_Survey(2)
Size_DblN_peak_Fishery(1)
Size_DblN_peak_Fishery(1)_BLK4repl_1977
Size_DblN_peak_Survey(2)
SR_LN(R0)
SR_regime_BLK1add_1976
VonBert_K_Fem_GP_1

Parameter values

SE on Log (M)

annF_Btgt
ForeCatch_2024
ForeCatch_2025
SSB_2024
SSB_unfished
Derived quantities
SE on Log (M)
0.42
0.43
0.44
0.45
0.46
130000
140000
150000
160000
170000
140000
150000
160000
170000
420000
430000
440000
450000
460000
470000
1130000
1140000
1150000
0.00
0.25
0.50
0.75
1.00