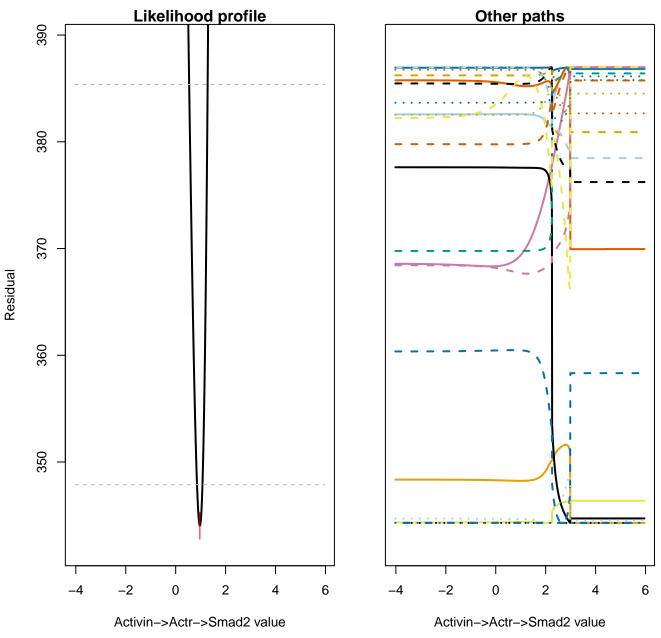
```
Activin->Actr->Smad2
Activin->Actr->Ras->Raf->Mek
Akt->Gsk3
Akt->mTor
Bmp4r->Fgfr
Bmp4r->Smad2
Erk->Raf->Mek
Fgf4->Fgfr
Fgfr->Pi3k
Fgfr->Ras->Raf->Mek
Gsk3->Igfr
Gsk3->Lifr/NoLif->Lifr
Igfr->Pi3k
Jak->Bmp4r
```

Jak->Fgfr Jak->Gsk3

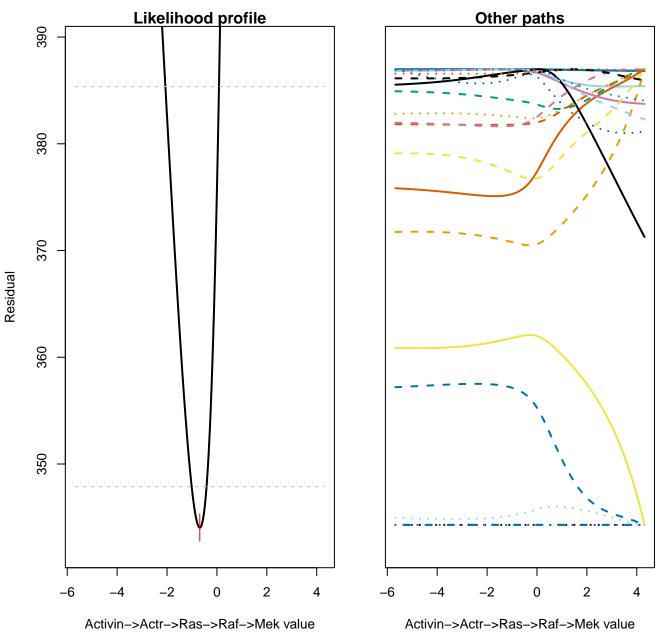
Mek->Erk
Pi3k->Akt
iBmp4r
iFgfr
iGsk3

NoLif->Lifr->Akt
NoLif->Lifr->Jak

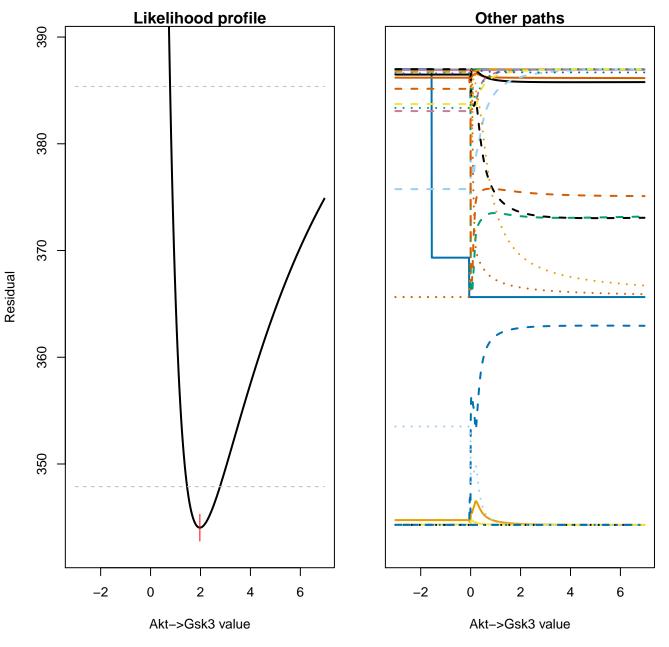
Activin->Actr->Smad2



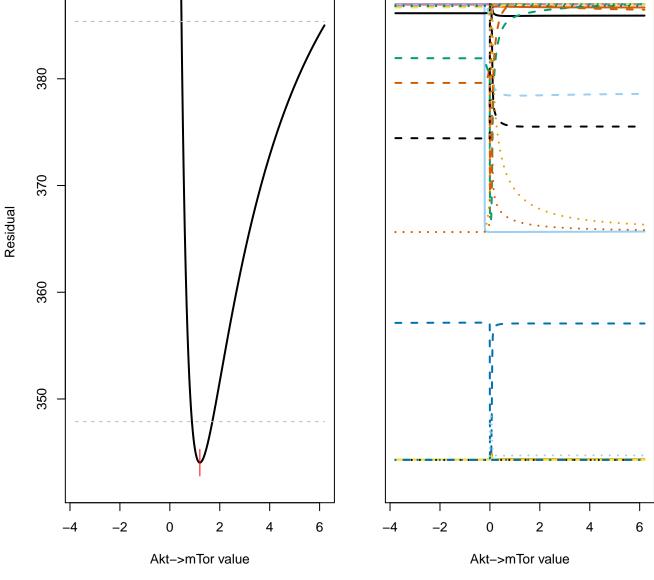
Activin->Actr->Ras->Raf->Mek



Akt->Gsk3

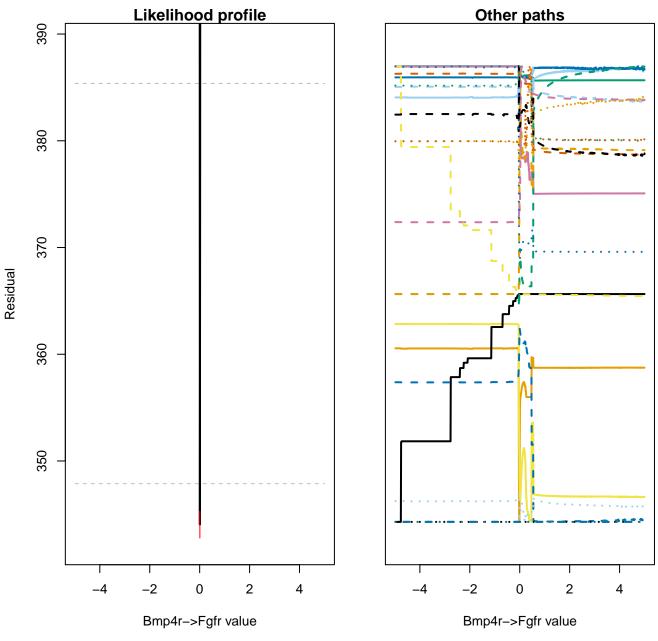


Akt->mTor Likelihood profile Other paths

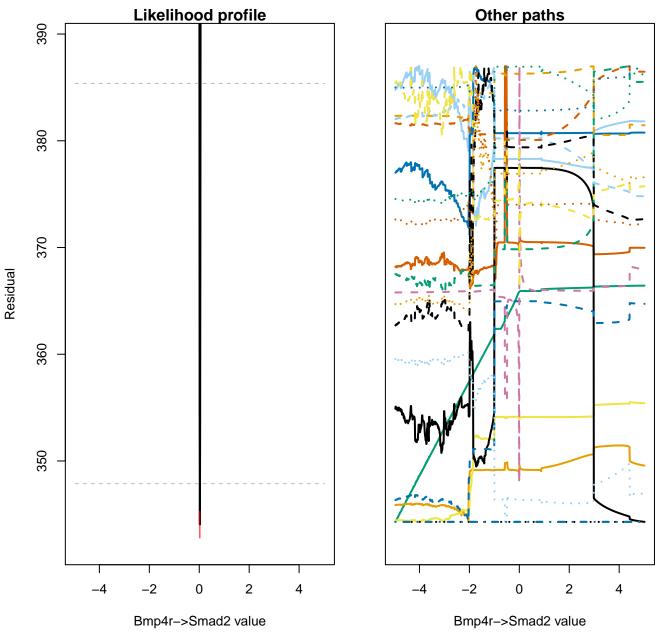


390

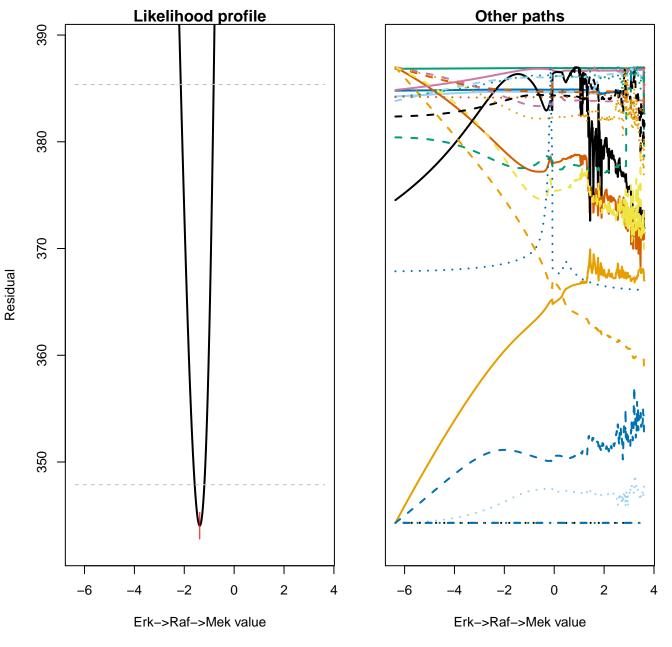
Bmp4r->Fgfr



Bmp4r->Smad2



Erk->Raf->Mek



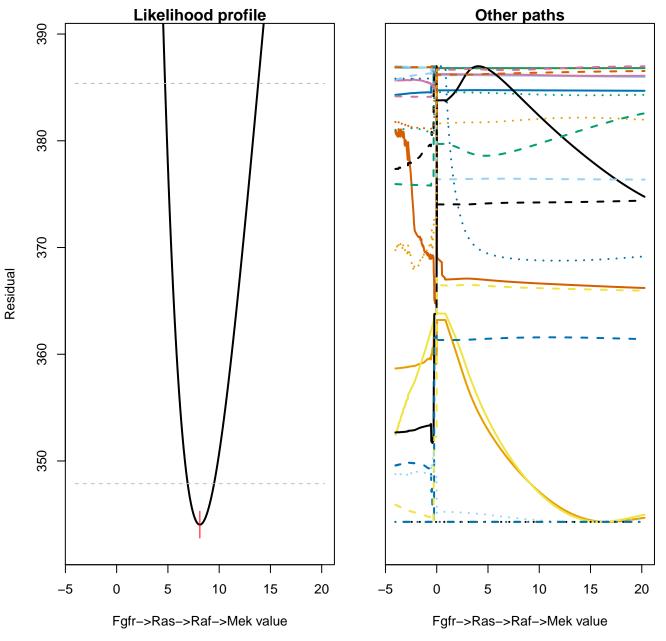
Fgf4->Fgfr Likelihood profile Other paths 390 380 370 Residual 360 350 0 2 -4 -2 4 -2 0 2 4 -4

Fgf4->Fgfr value

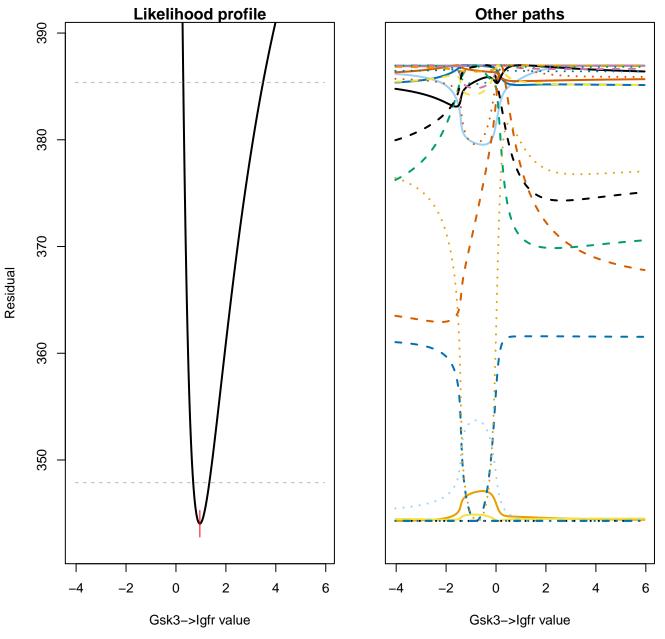
Fgf4->Fgfr value

Fgfr->Pi3k Likelihood profile Other paths Residual -2 -2 Fgfr->Pi3k value Fgfr->Pi3k value

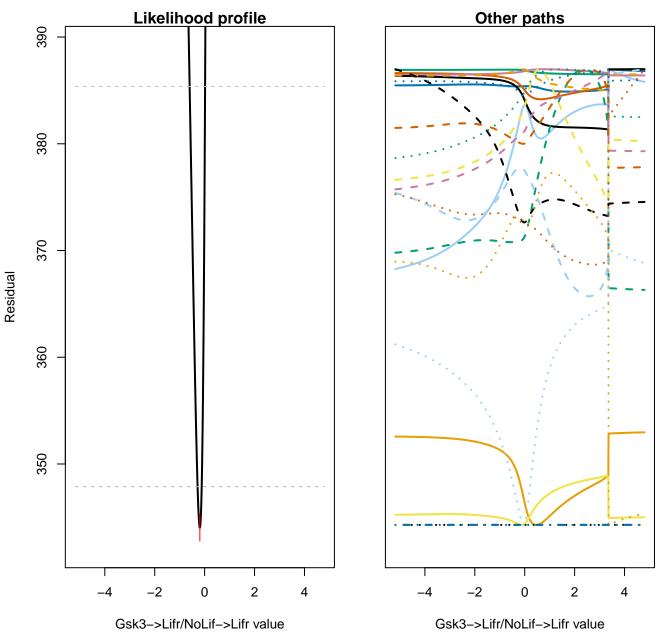
Fgfr->Ras->Raf->Mek

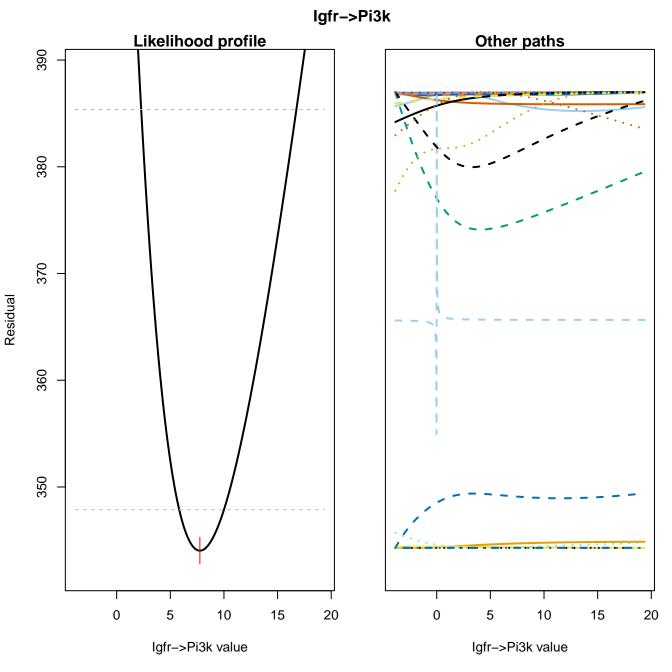


Gsk3->lgfr

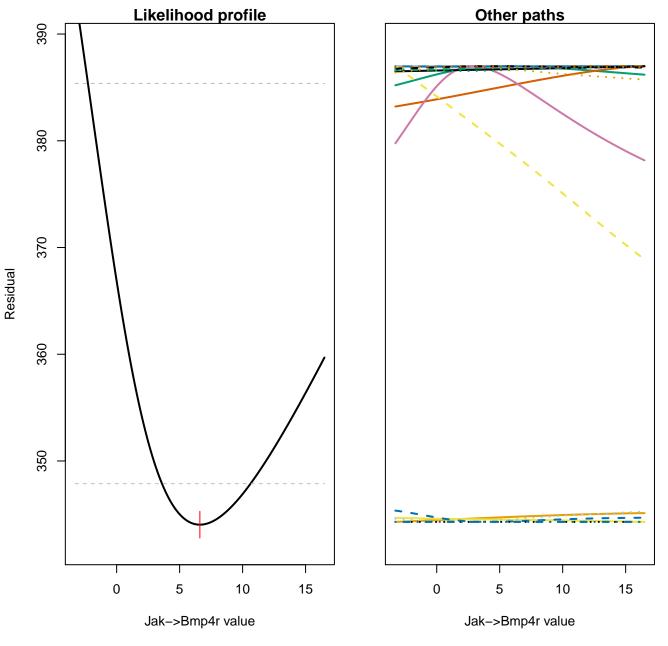


Gsk3->Lifr/NoLif->Lifr

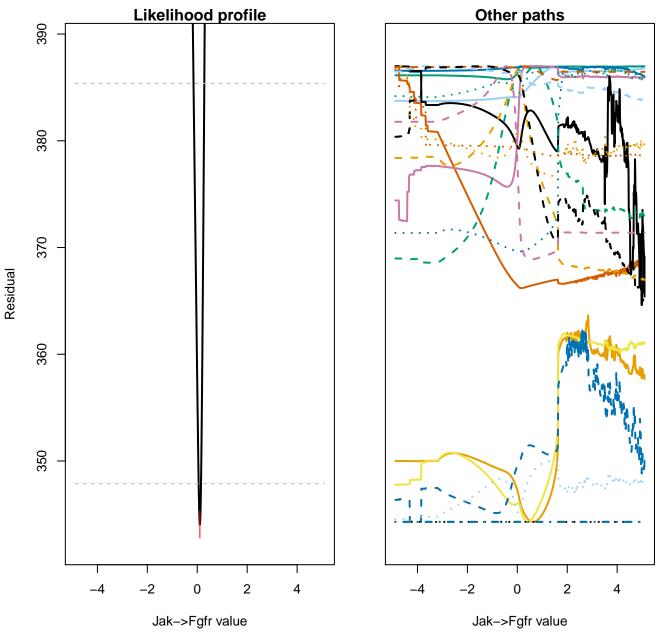




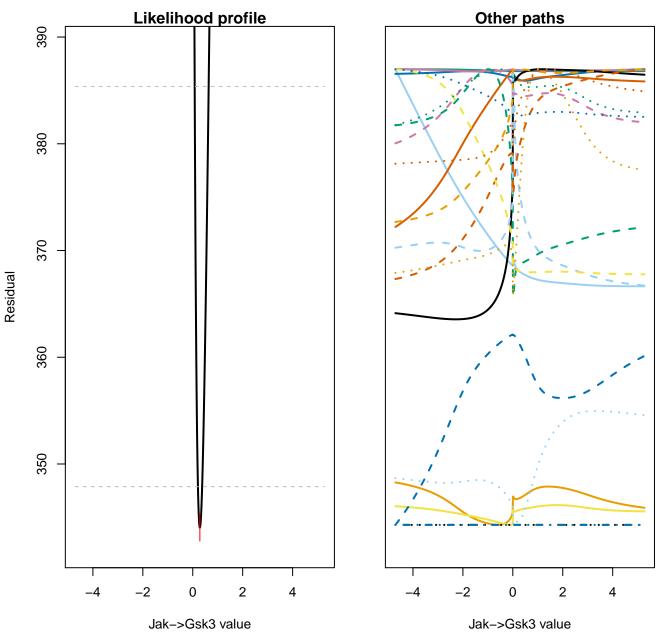
Jak->Bmp4r



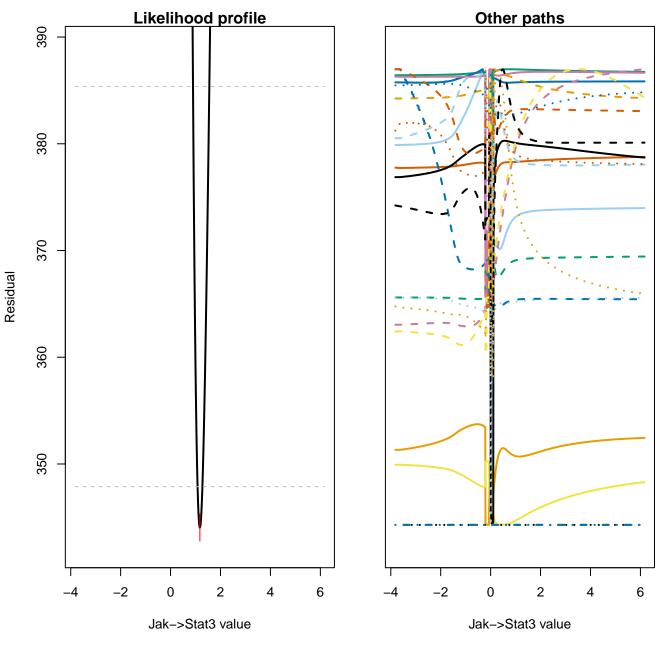
Jak->Fgfr



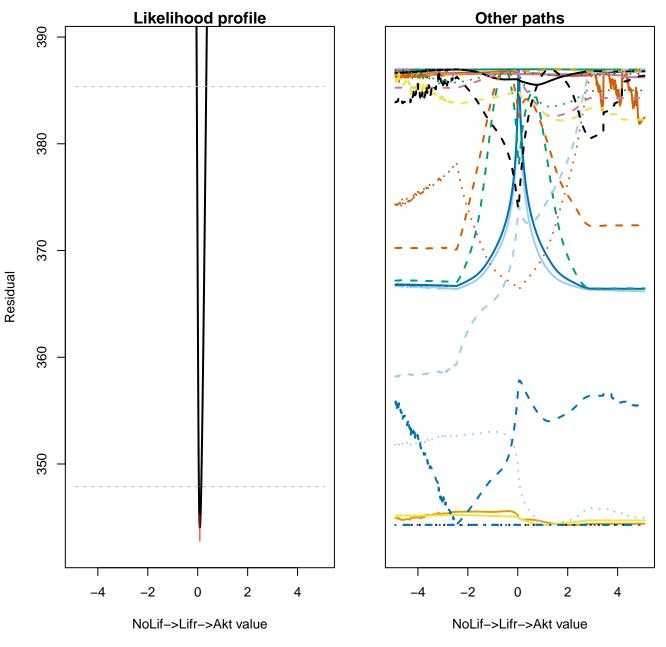
Jak->Gsk3



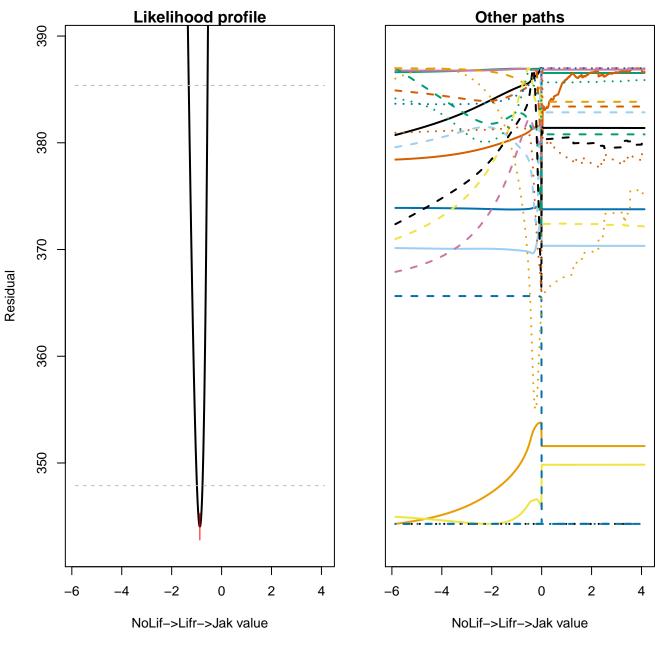
Jak->Stat3



NoLif->Lifr->Akt



NoLif->Lifr->Jak

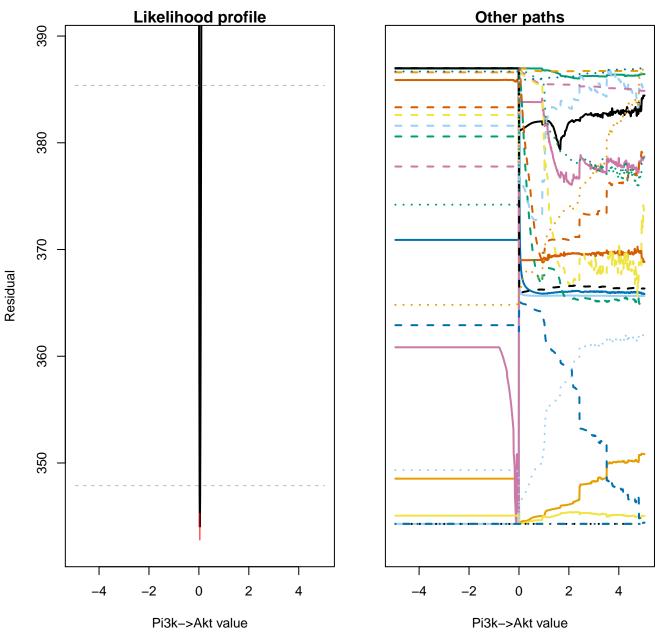


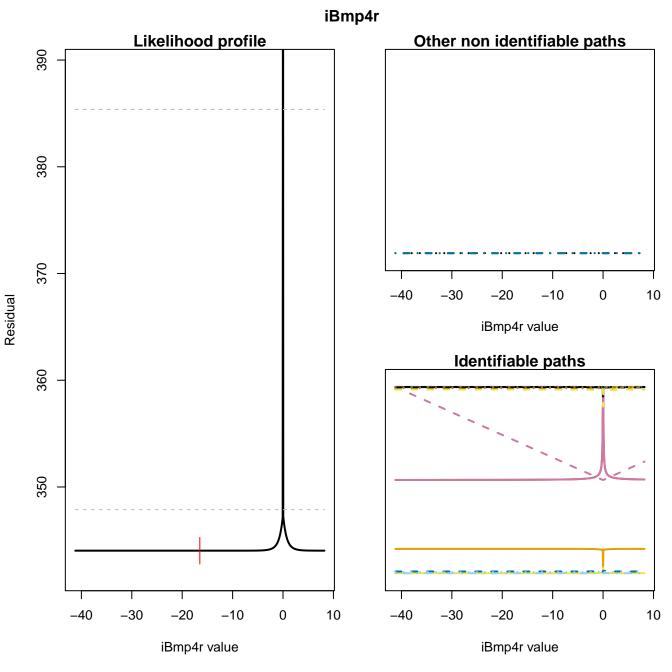
Mek->Erk Likelihood profile Other paths Residual -2 -2 

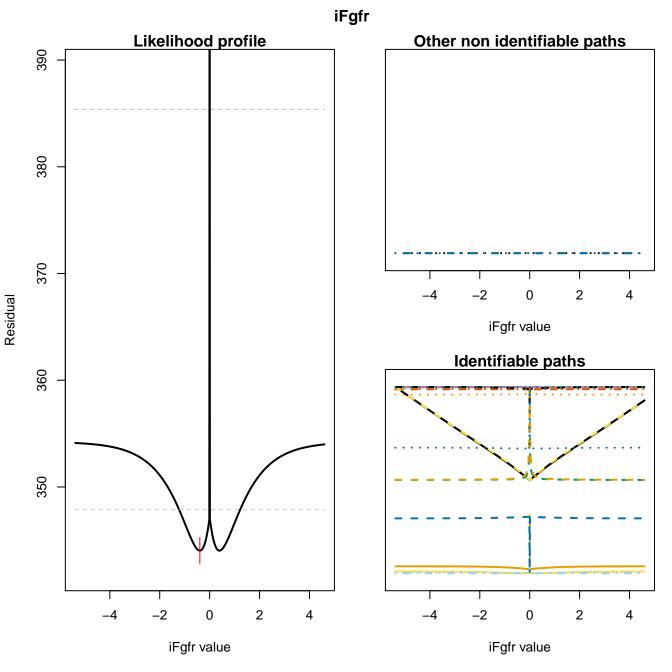
Mek->Erk value

Mek->Erk value

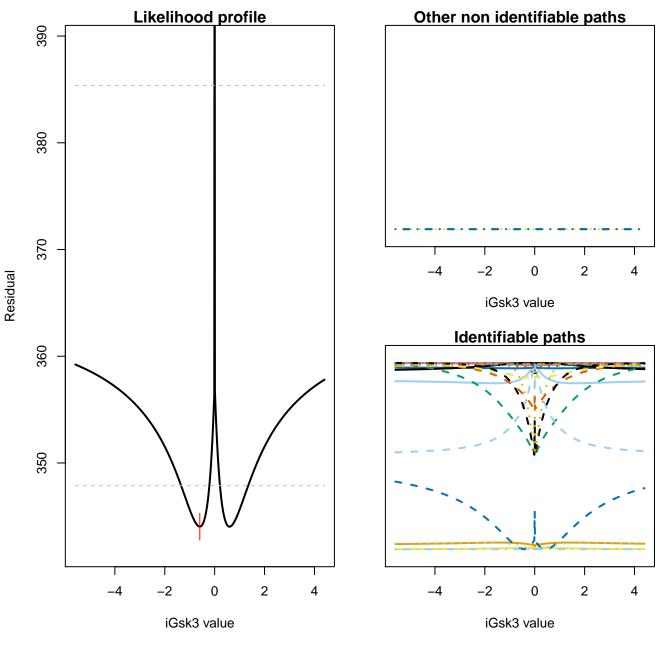
Pi3k->Akt

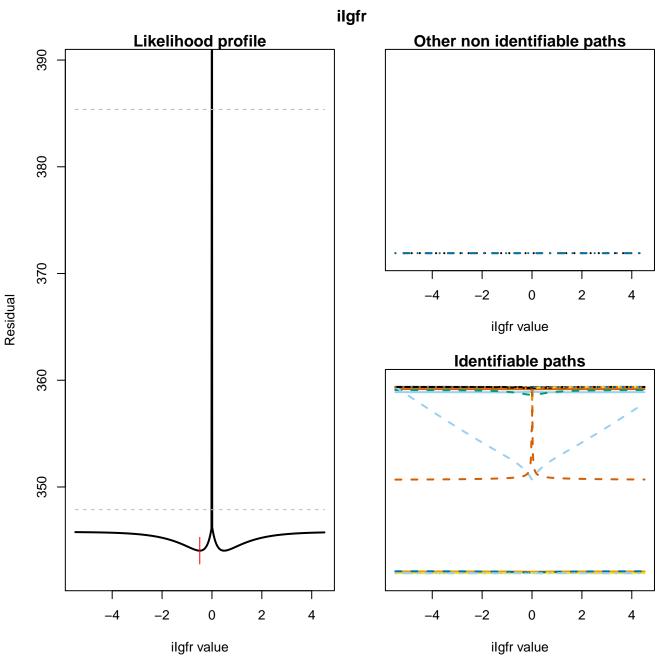












iJak Likelihood profile Other non identifiable paths 390 380 -2 0 2 -6 -4 iJak value Identifiable paths 360 350 2 -6 -2 0 4 -6 -2 0 2 -4 -4 iJak value iJak value



