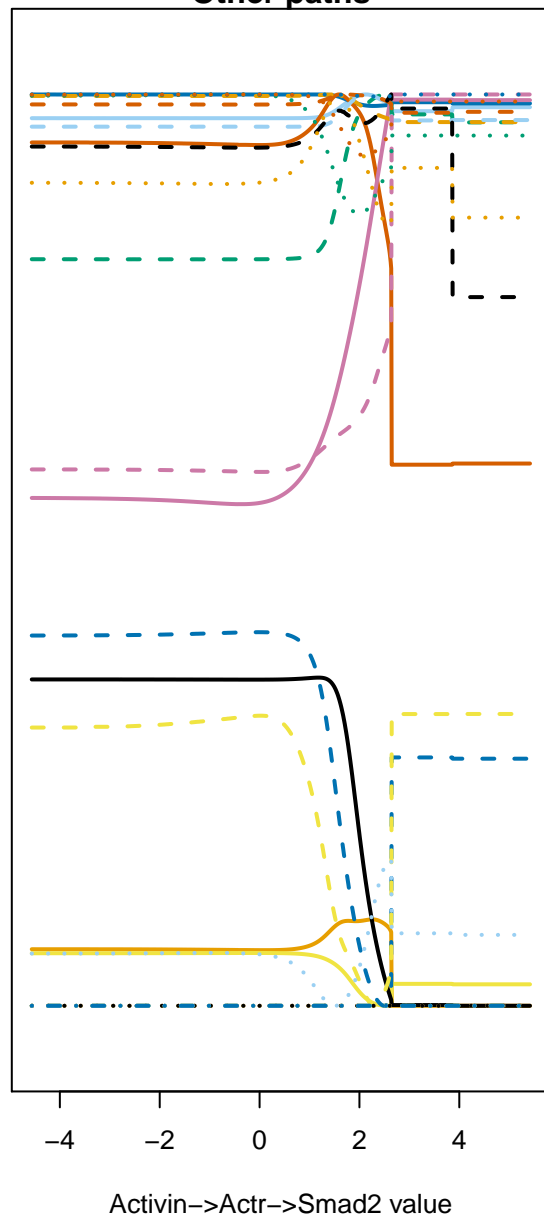
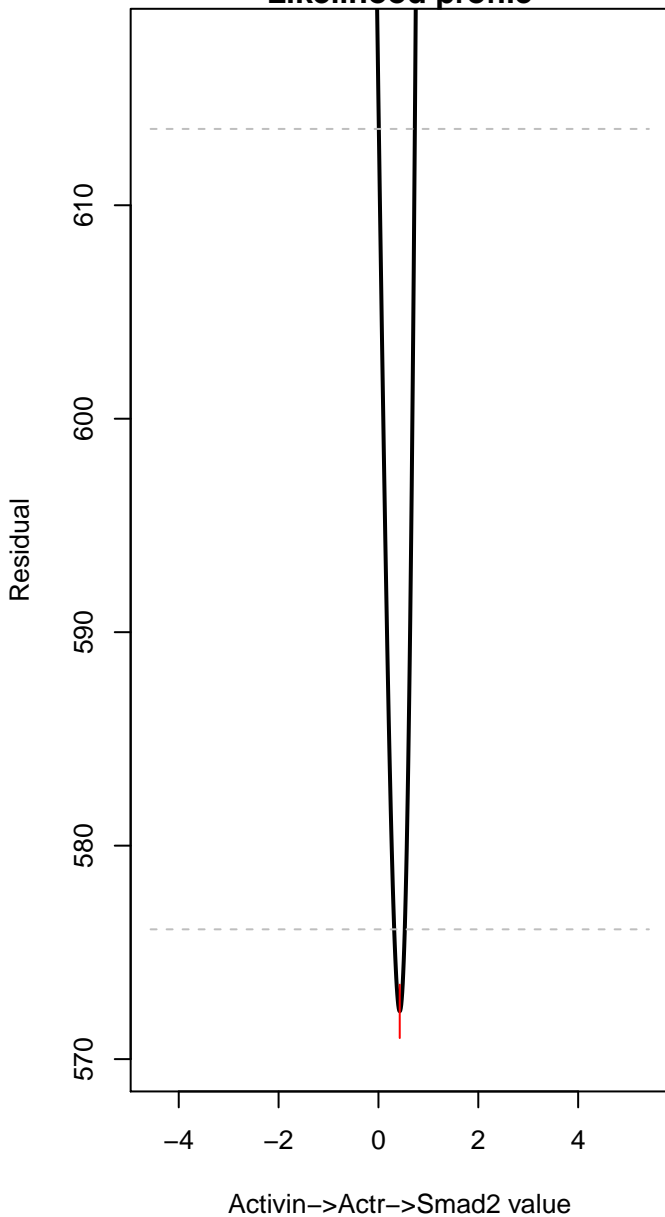


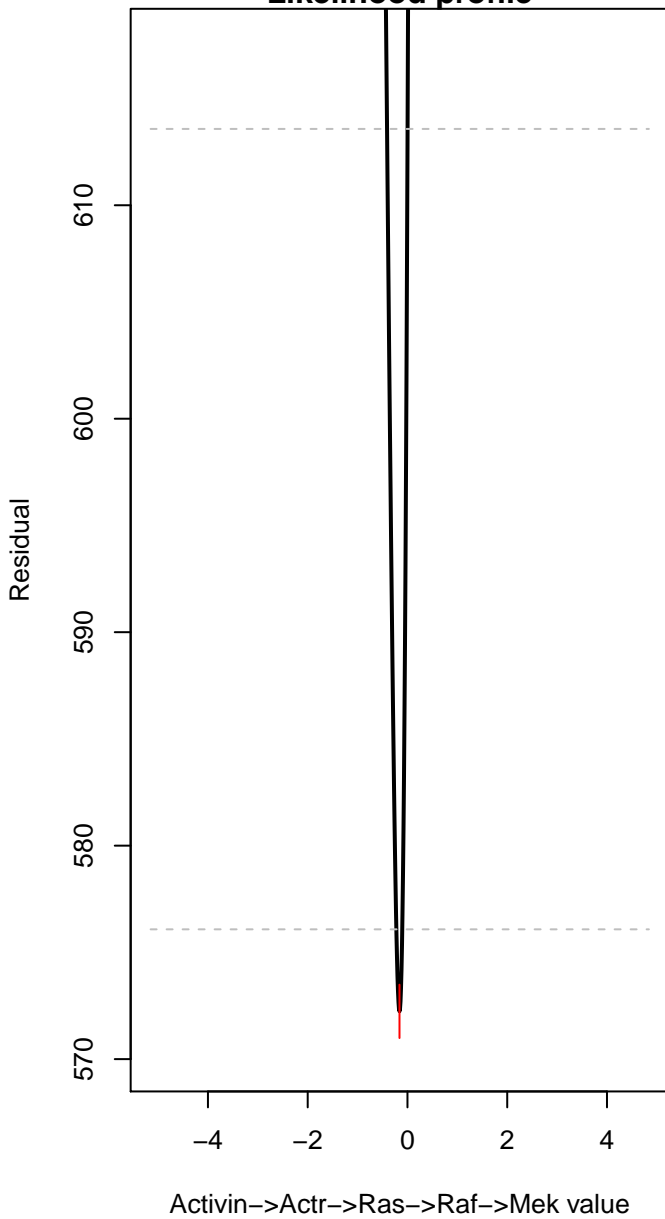
— Activin→Actr→Smad2  
 — Activin→Actr→Ras→Raf→Mek  
 — Akt→Gsk3  
 — Akt→mTor  
 — Bmp4r→Fgfr  
 — Bmp4r→Smad2  
 — Erk→Raf→Mek  
 — Fgf4→Fgfr  
 - - Fgfr→Pi3k  
 - - Fgfr→Ras→Raf→Mek  
 - - Gsk3→Igfr  
 - - Gsk3→Lifr/NoLif→Lifr  
 - - Igfr→Pi3k  
 - - Jak→Bmp4r  
 - - Jak→Fgfr  
 - - Jak→Gsk3  
 ..... Jak→Stat3  
 ..... NoLif→Lifr→Akt  
 ..... NoLif→Lifr→Jak  
 ..... Mek→Erk  
 ..... Pi3k→Akt  
 ..... iBmp4r  
 ..... iFgfr  
 ..... iGsk3

## Other paths

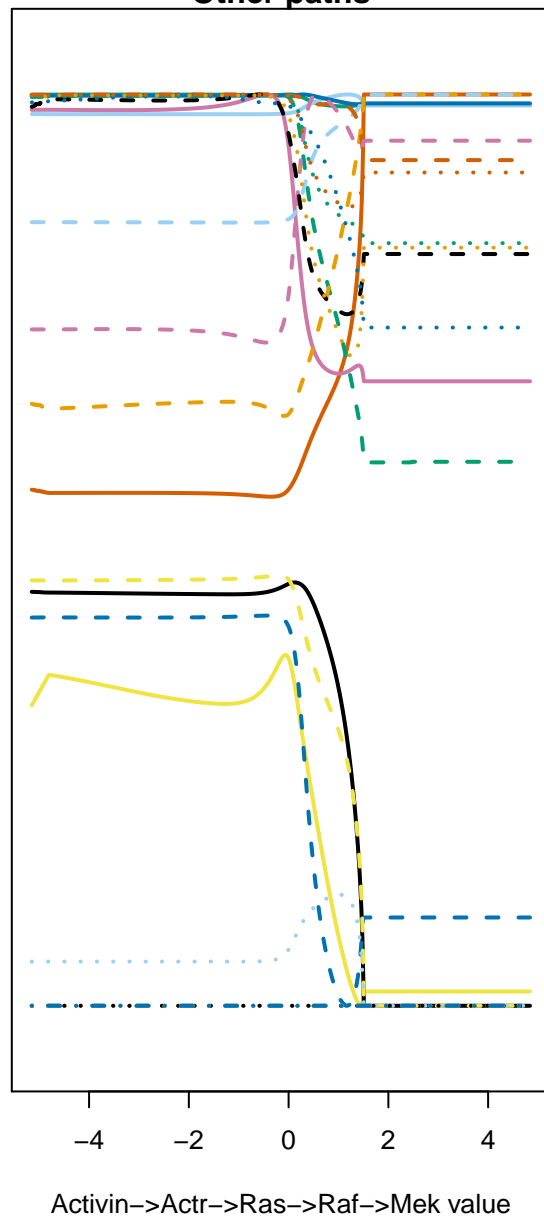


# Activin→Actr→Ras→Raf→Mek

## Likelihood profile

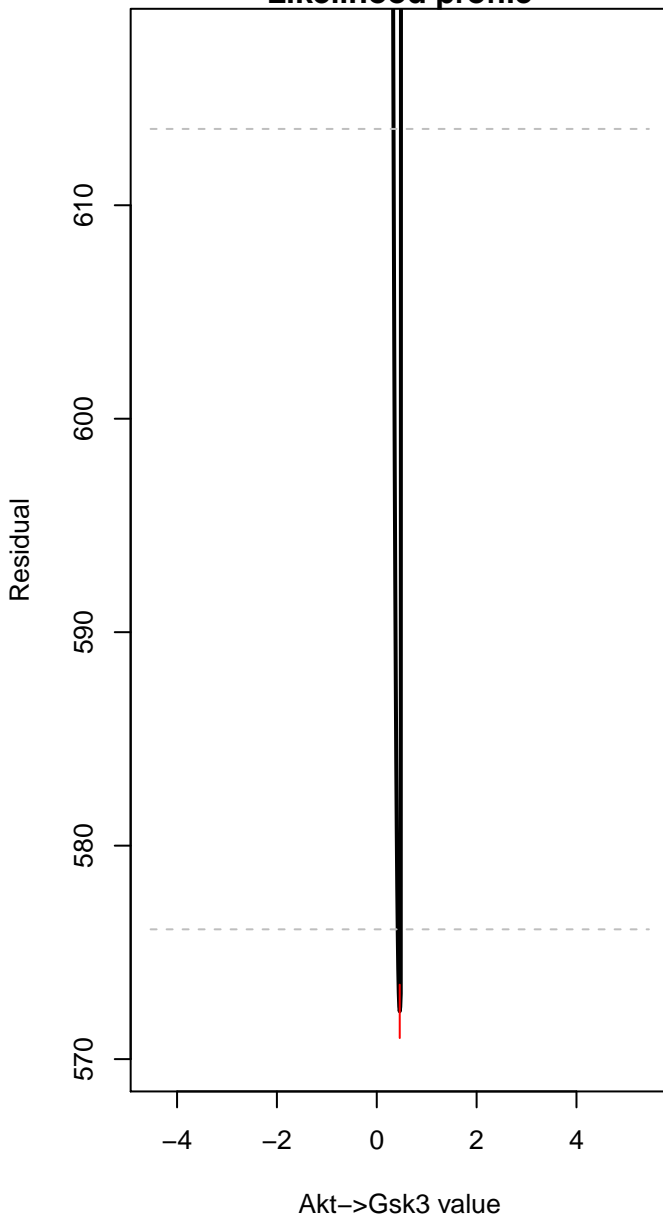


## Other paths

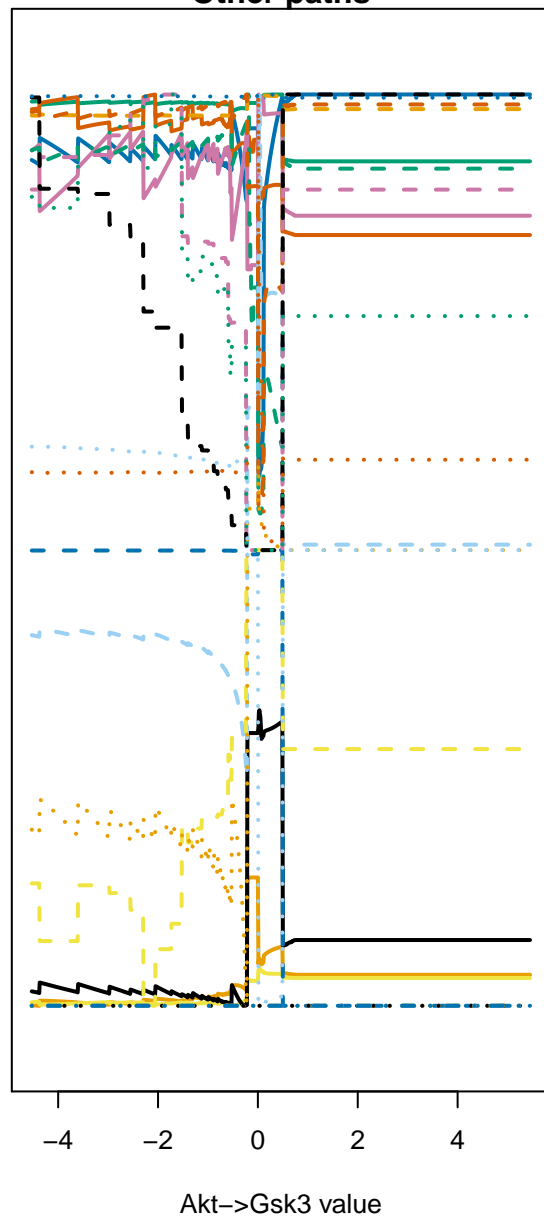


# Akt→Gsk3

## Likelihood profile

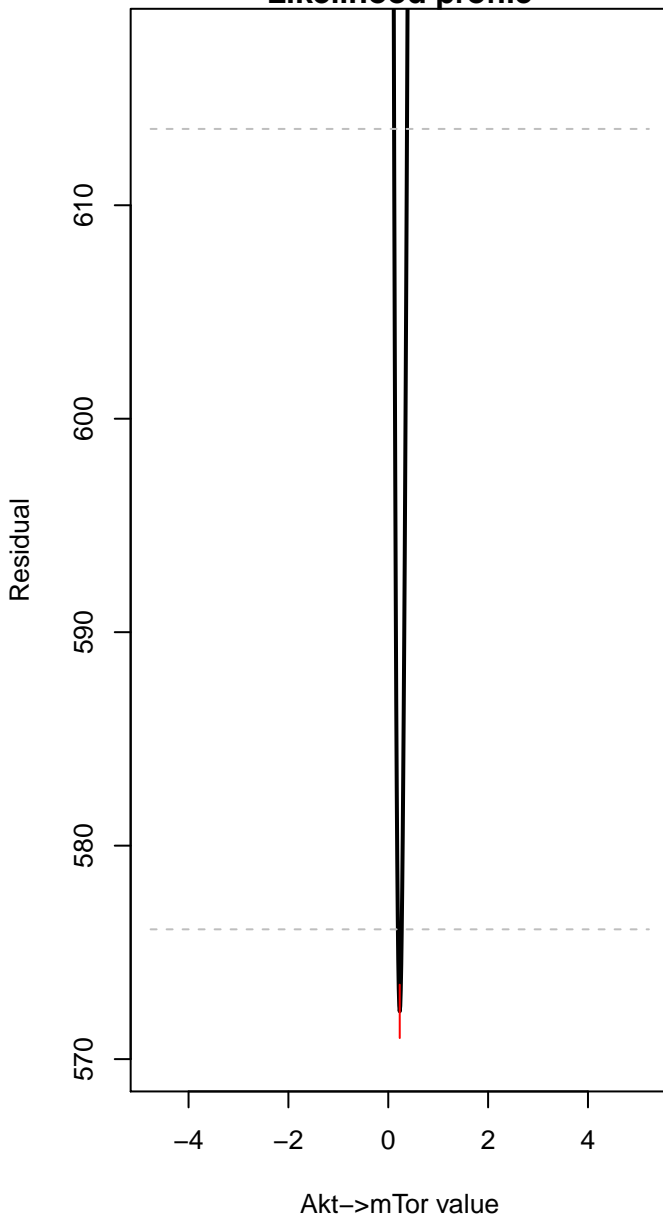


## Other paths

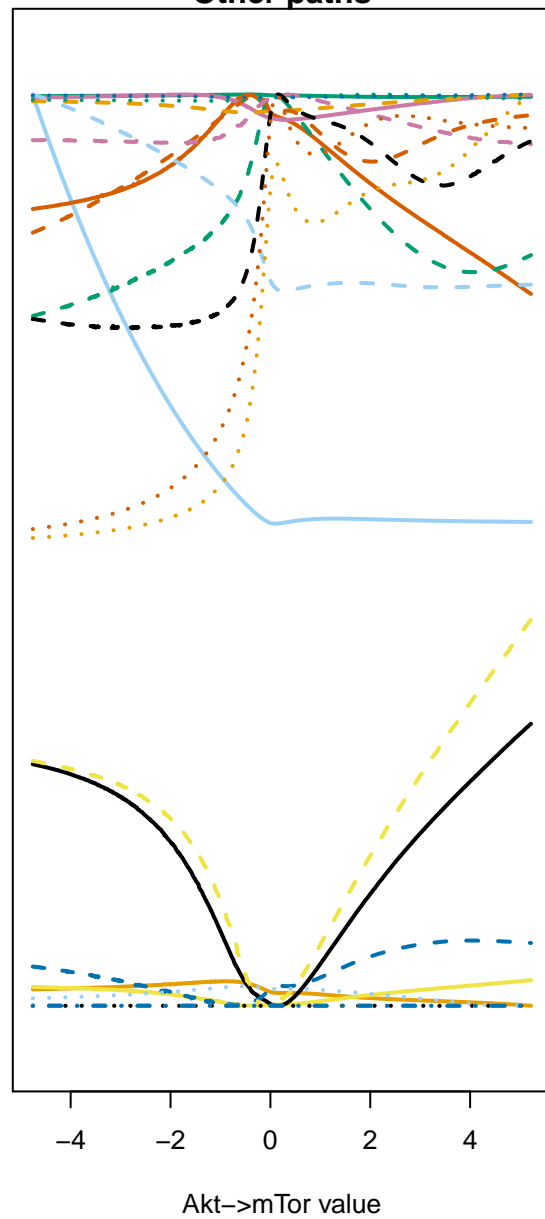


# Akt→mTor

## Likelihood profile

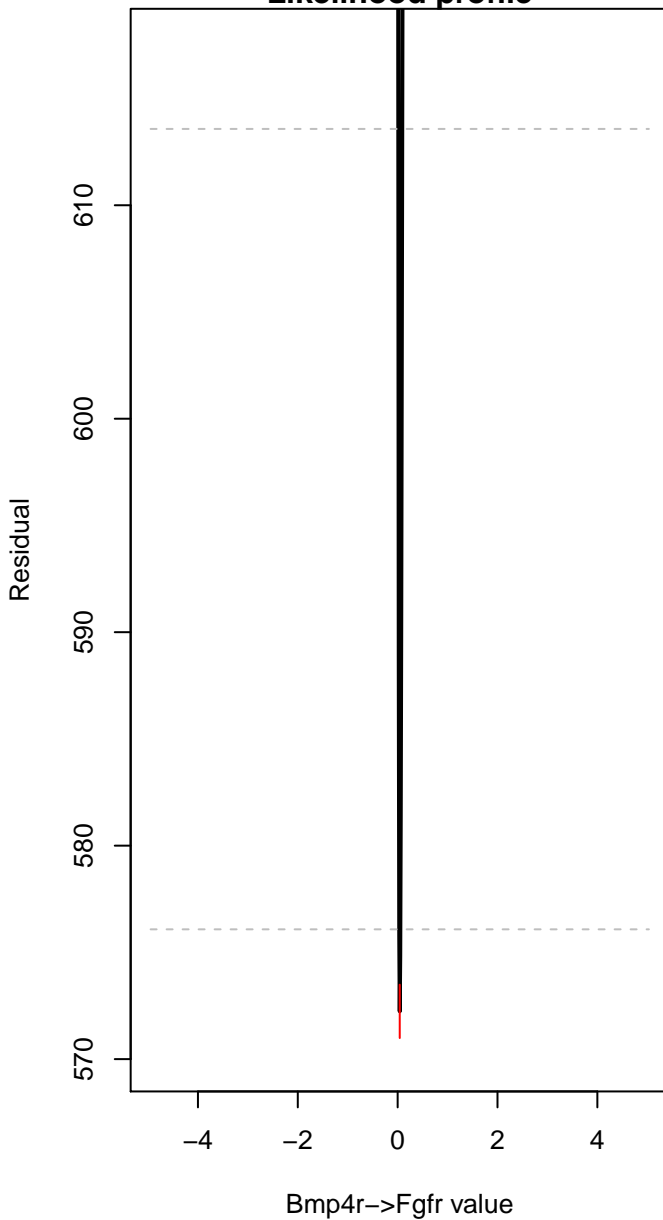


## Other paths

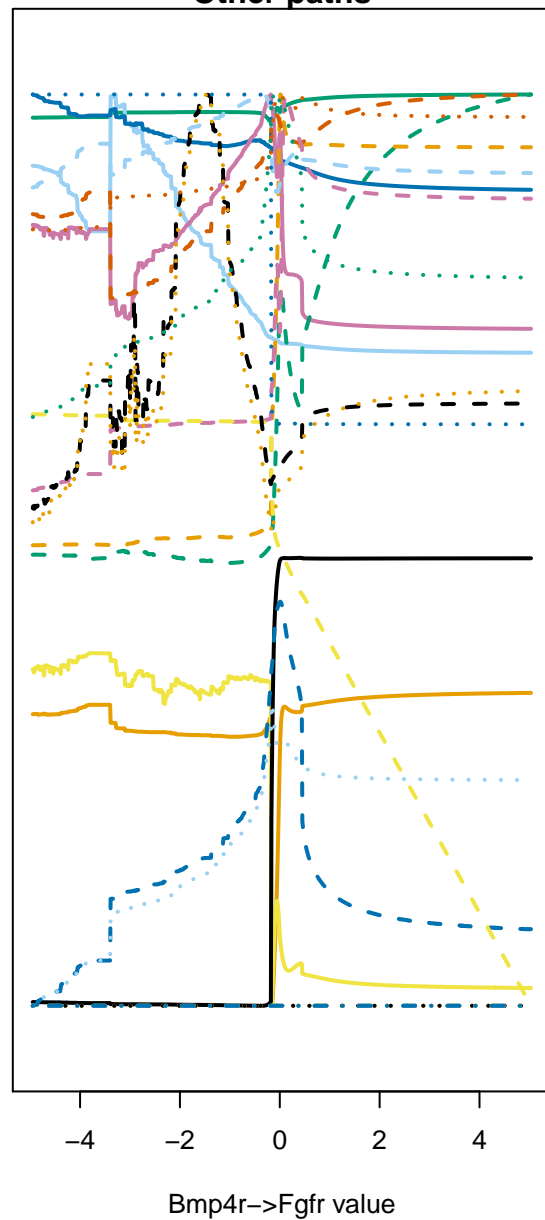


# Bmp4r→Fgfr

## Likelihood profile

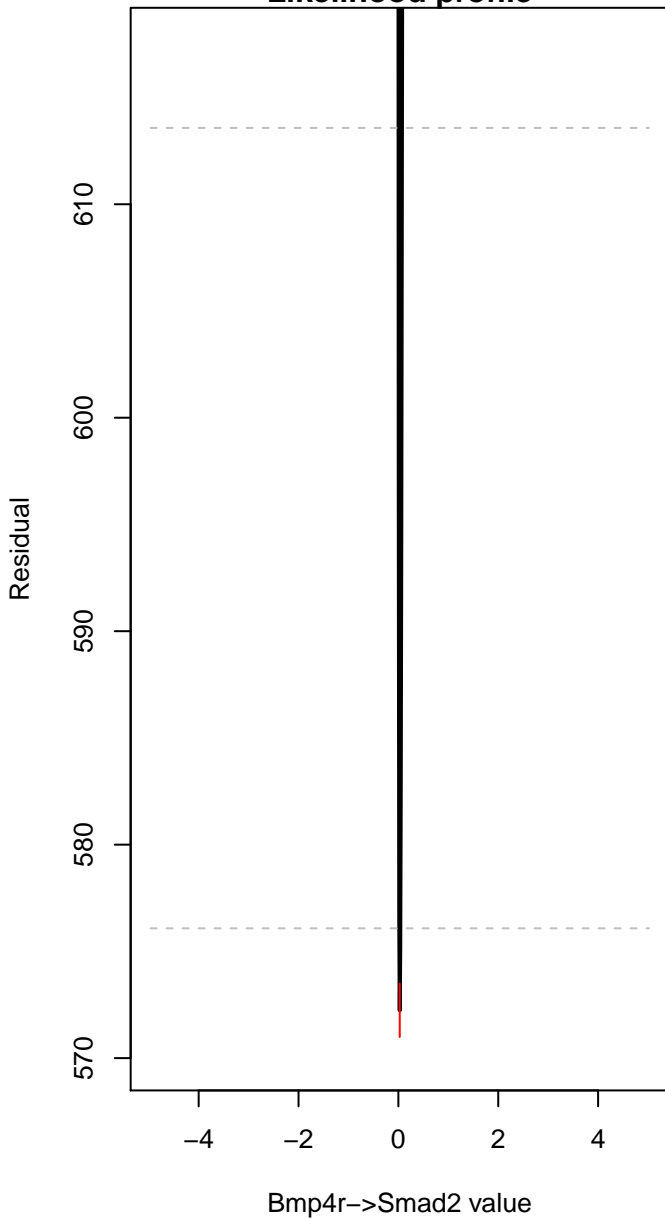


## Other paths

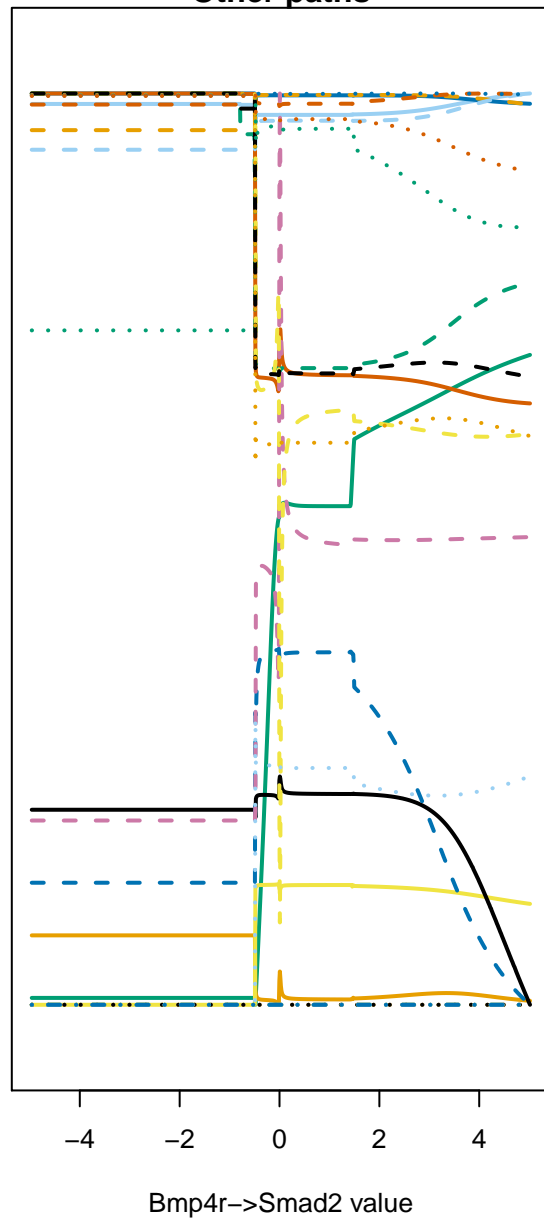


# Bmp4r->Smad2

## Likelihood profile

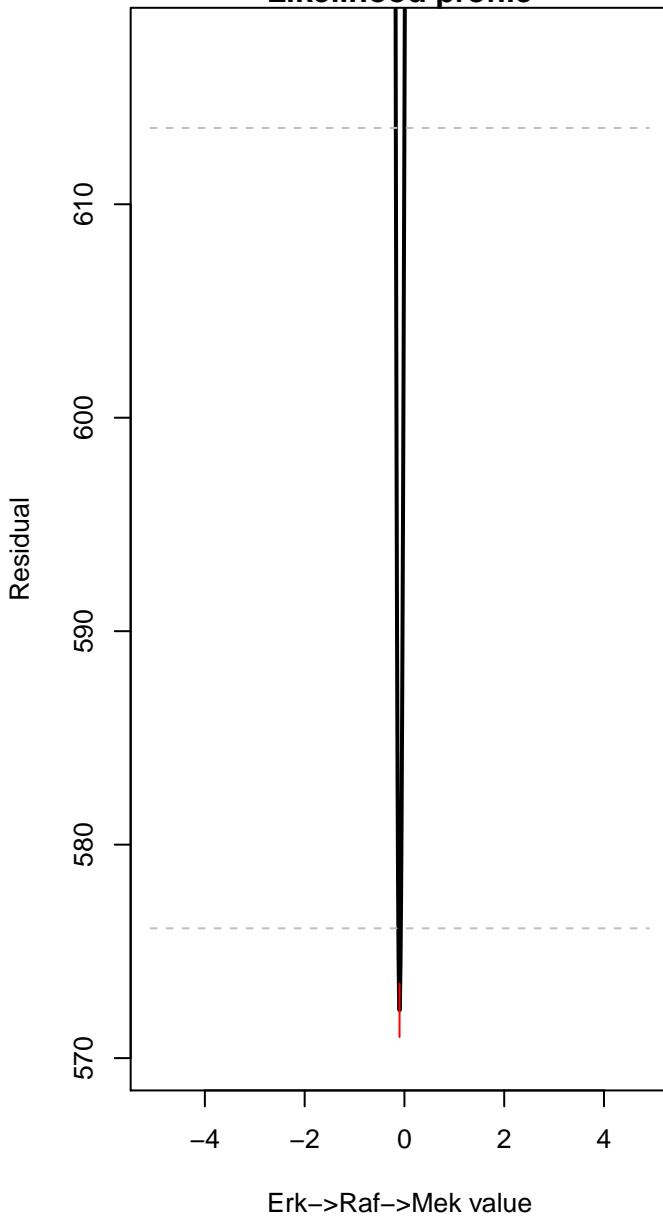


## Other paths

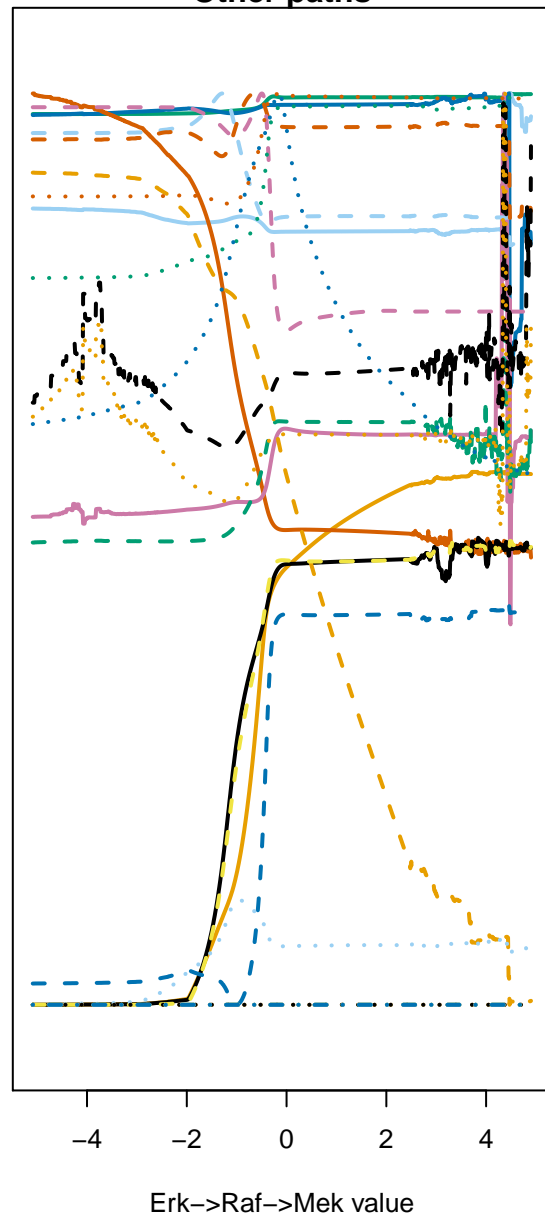


# Erk→Raf→Mek

## Likelihood profile



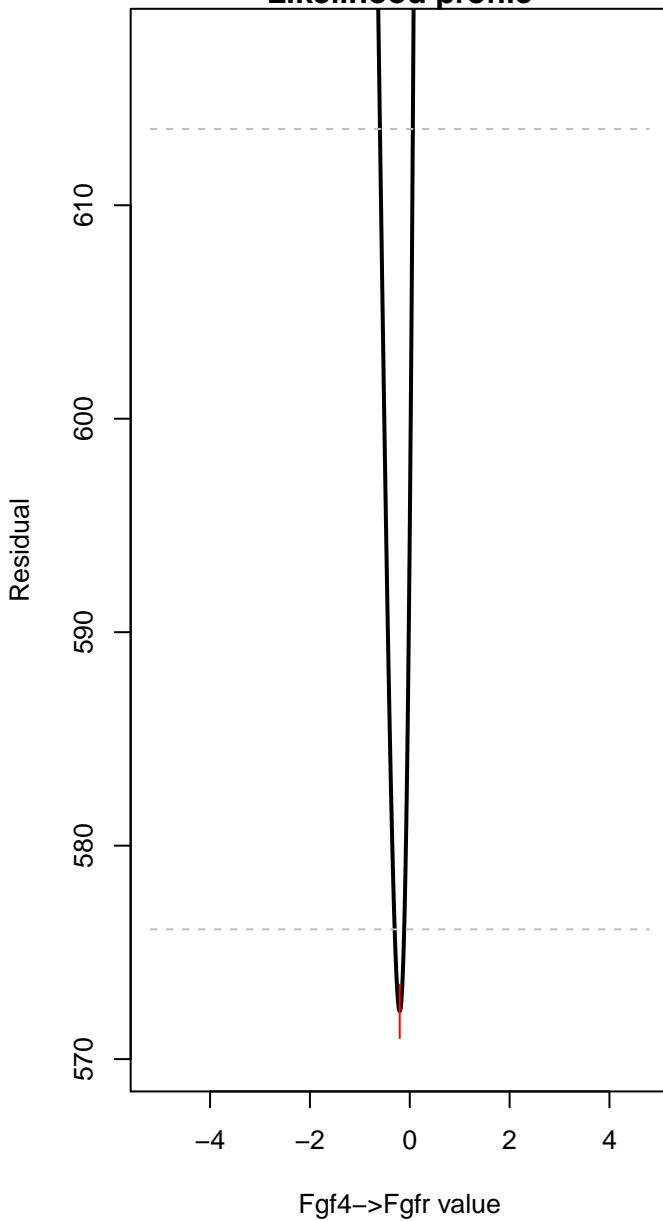
## Other paths



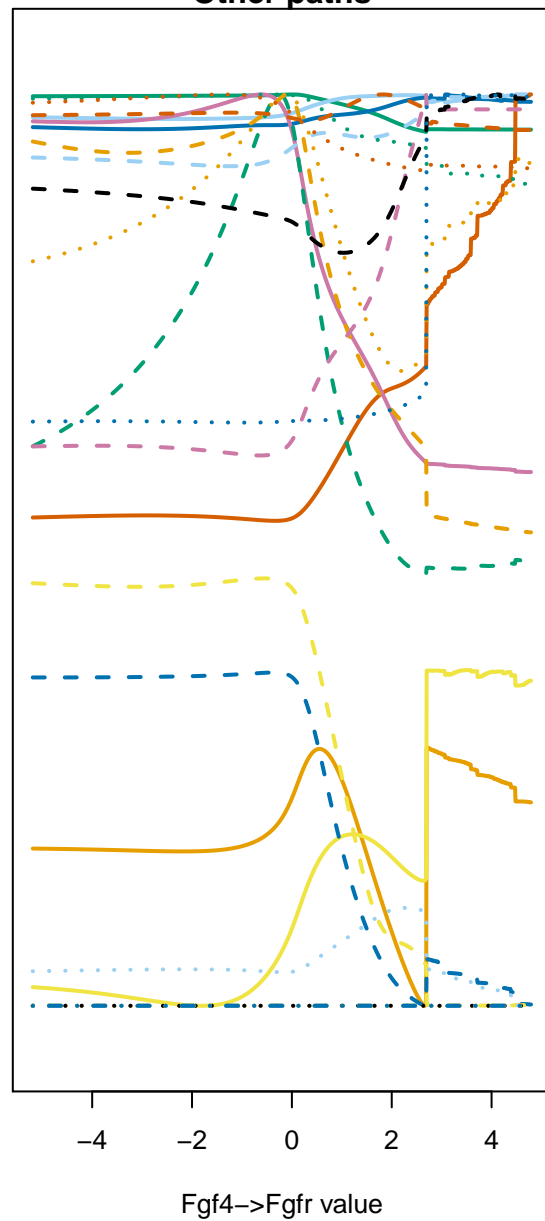


# Fgf4→Fgfr

## Likelihood profile

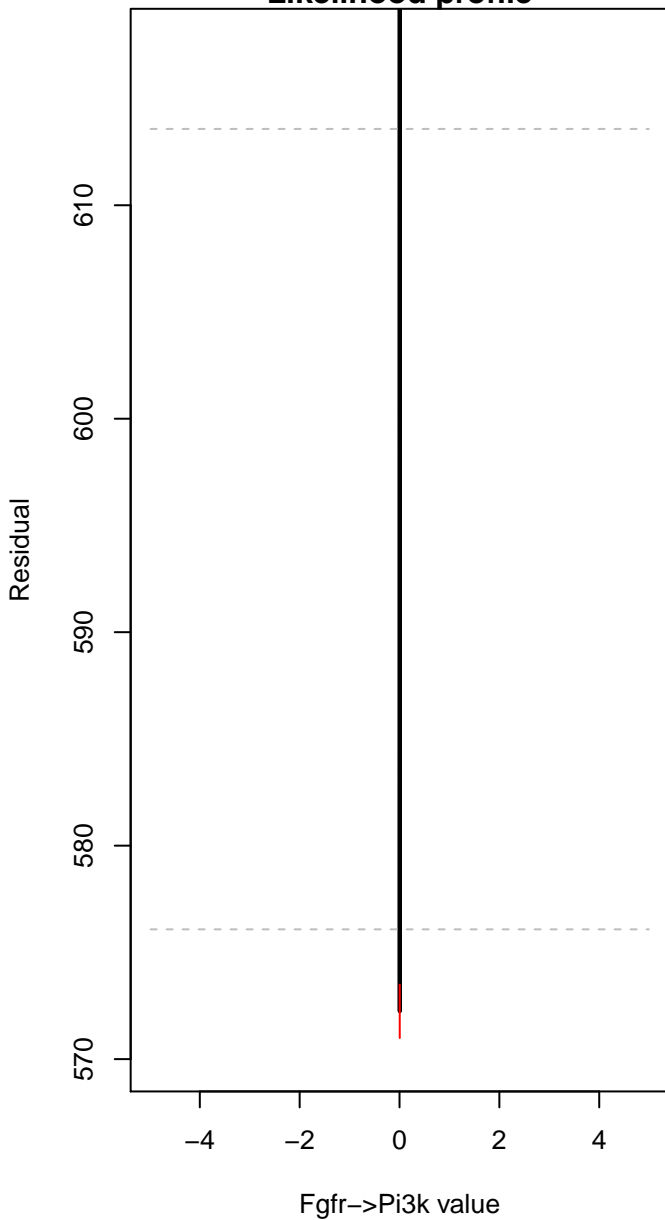


## Other paths

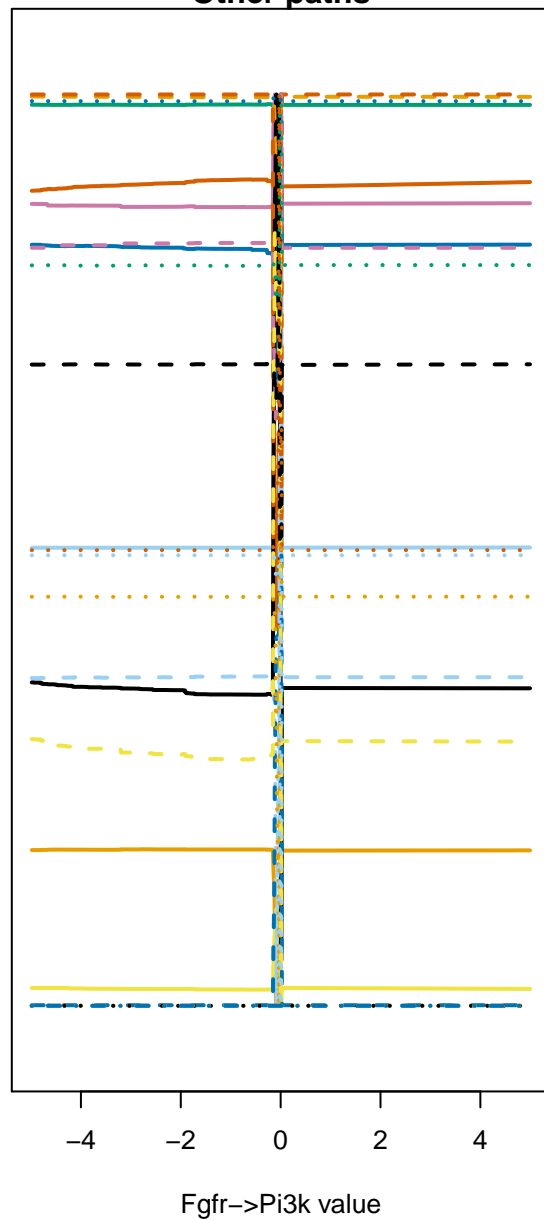


# Fgfr->Pi3k

## Likelihood profile

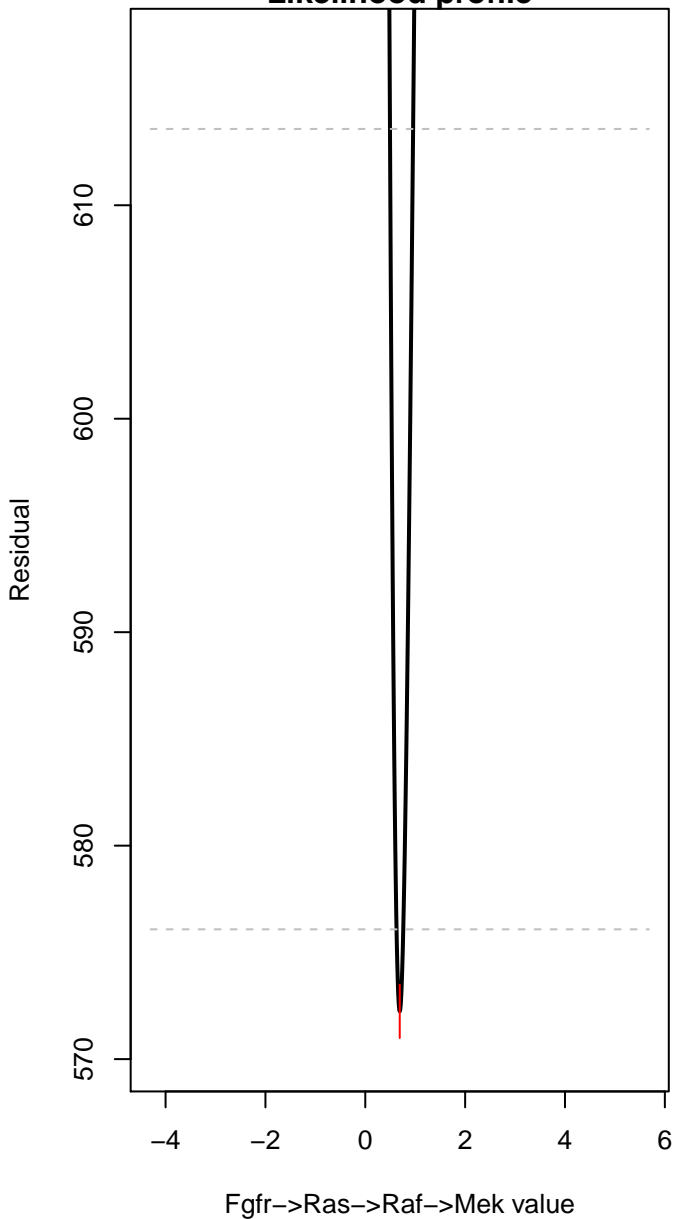


## Other paths

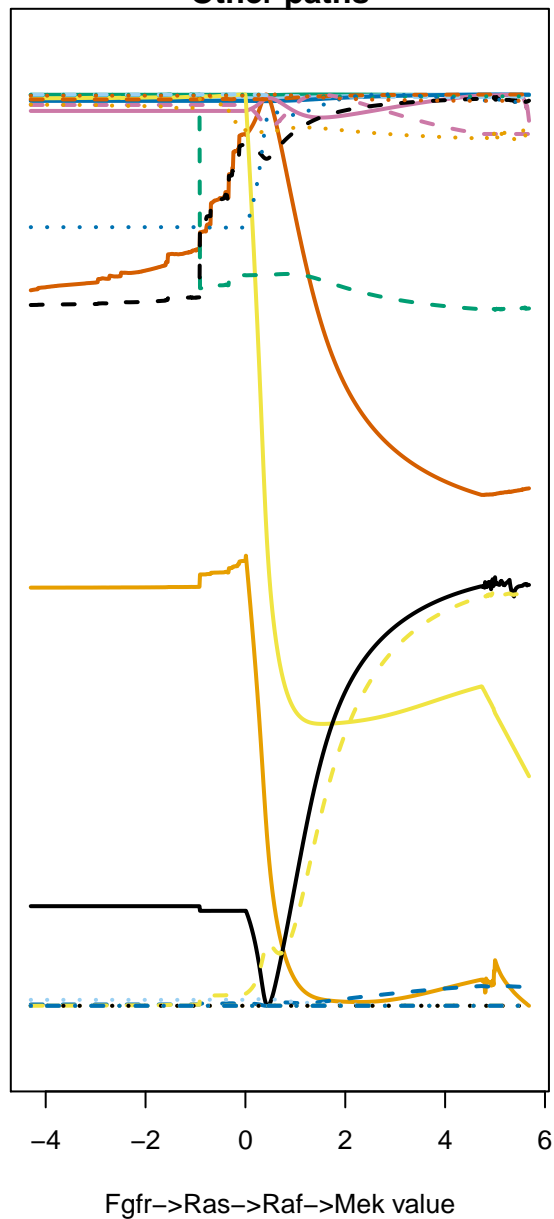


# Fgfr→Ras→Raf→Mek

## Likelihood profile

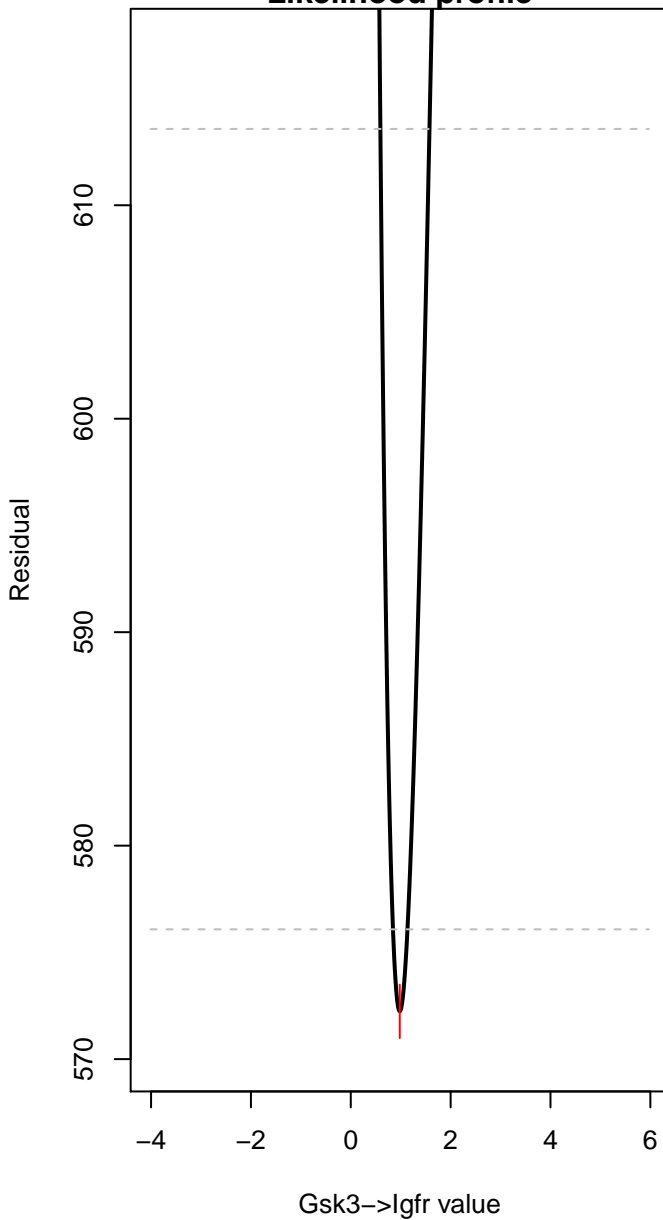


## Other paths

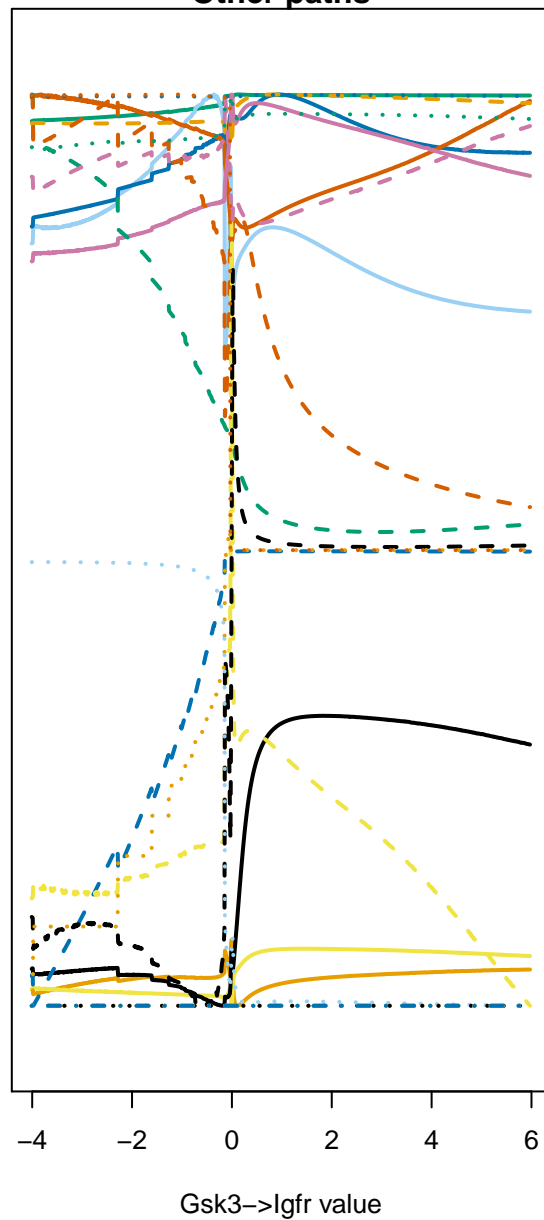


# Gsk3→Igfr

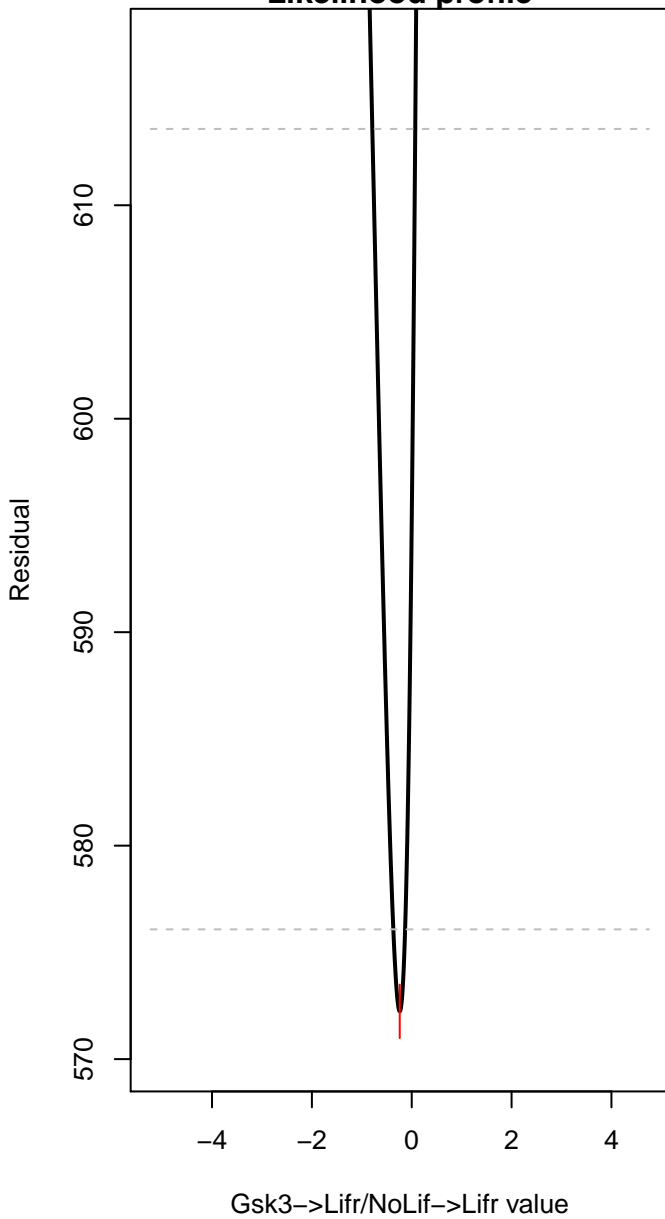
## Likelihood profile



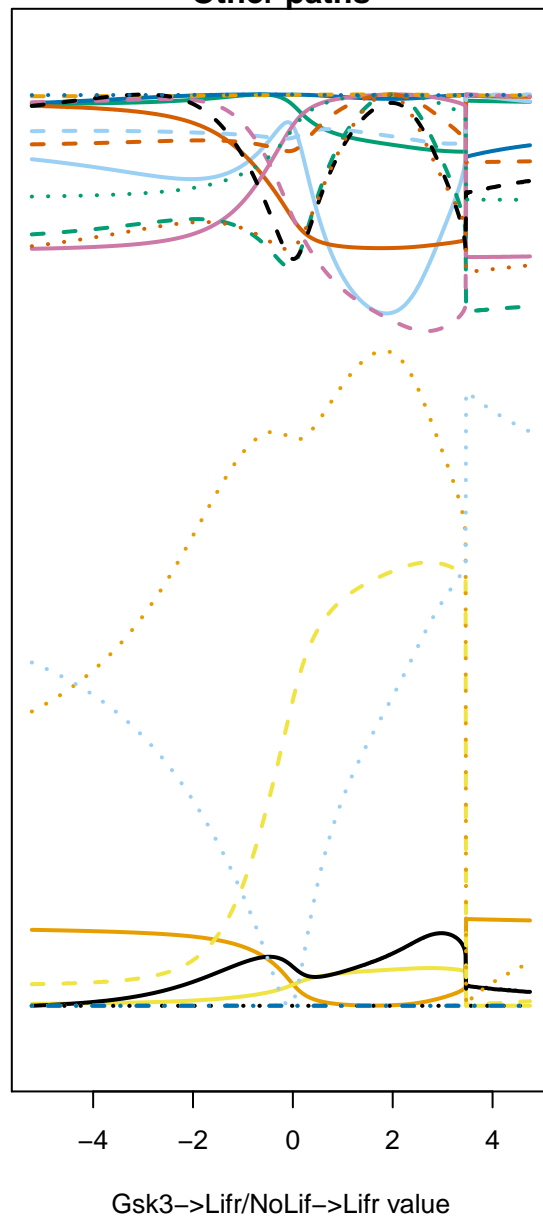
## Other paths



## Likelihood profile

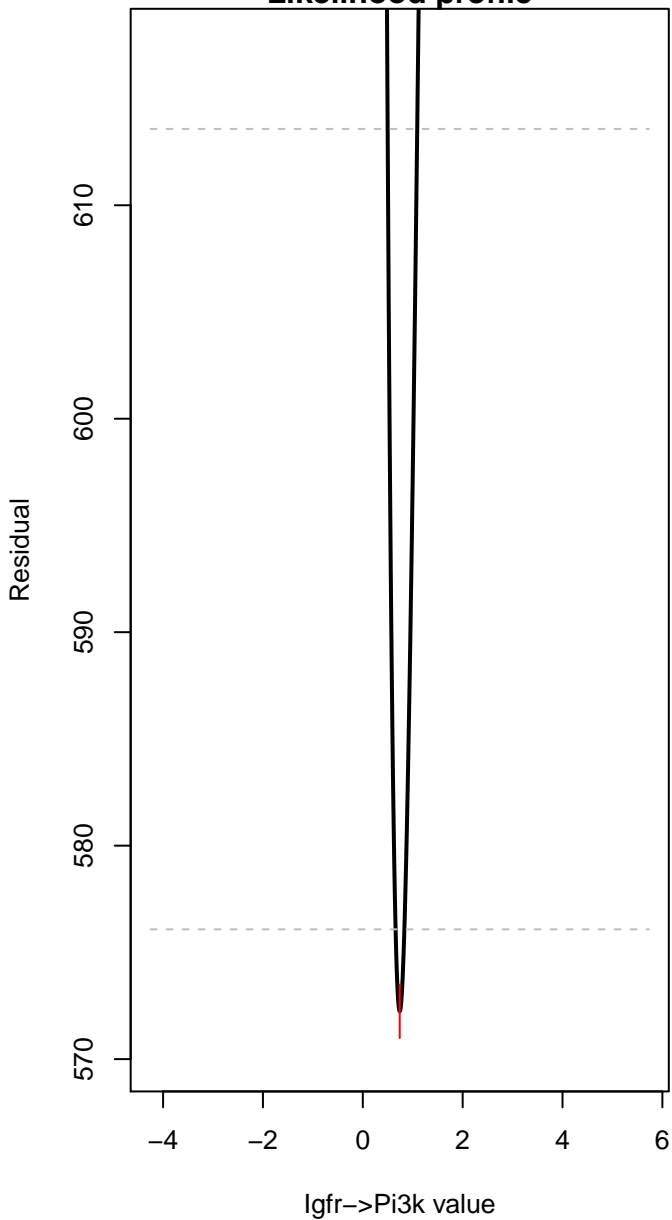


## Other paths

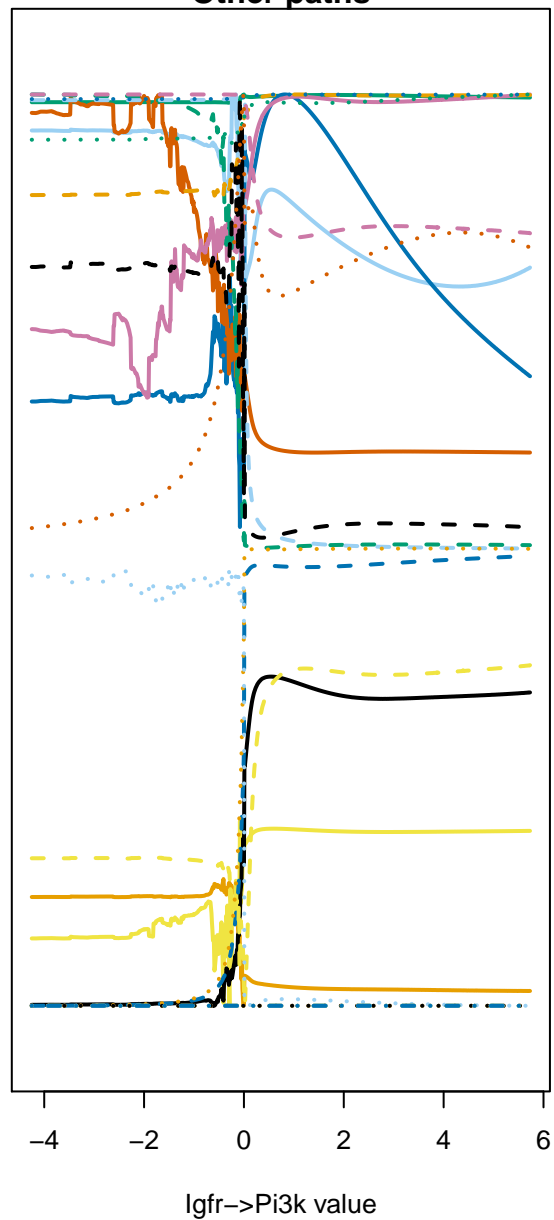


# Igfr→Pi3k

## Likelihood profile

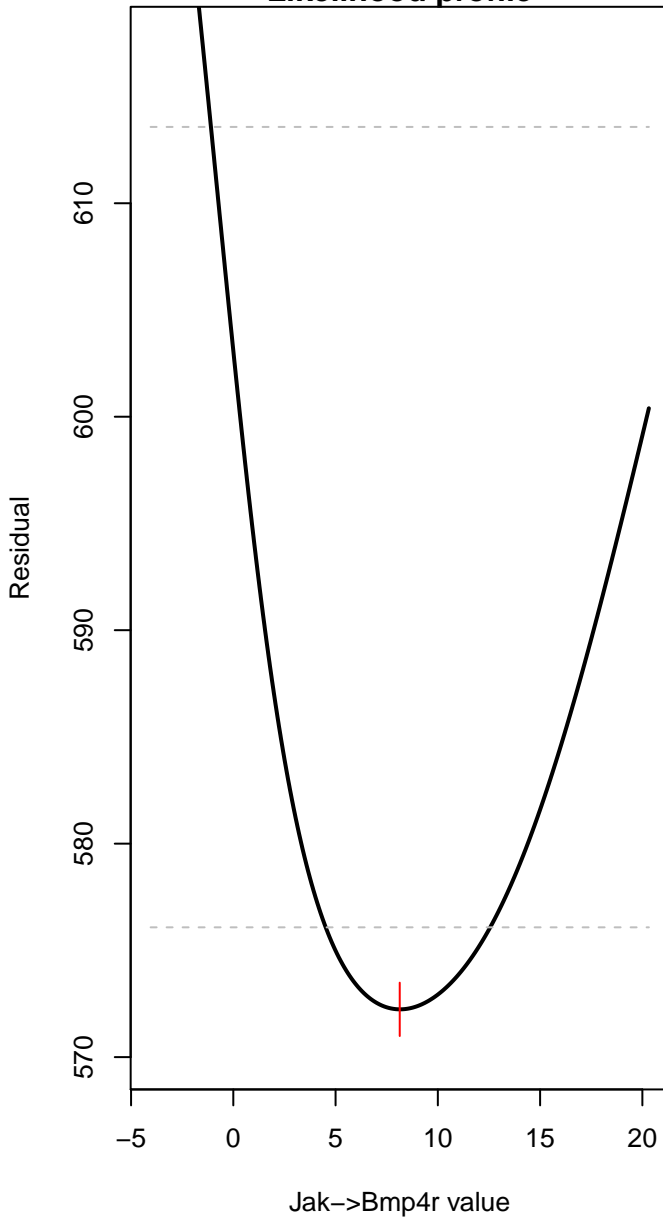


## Other paths

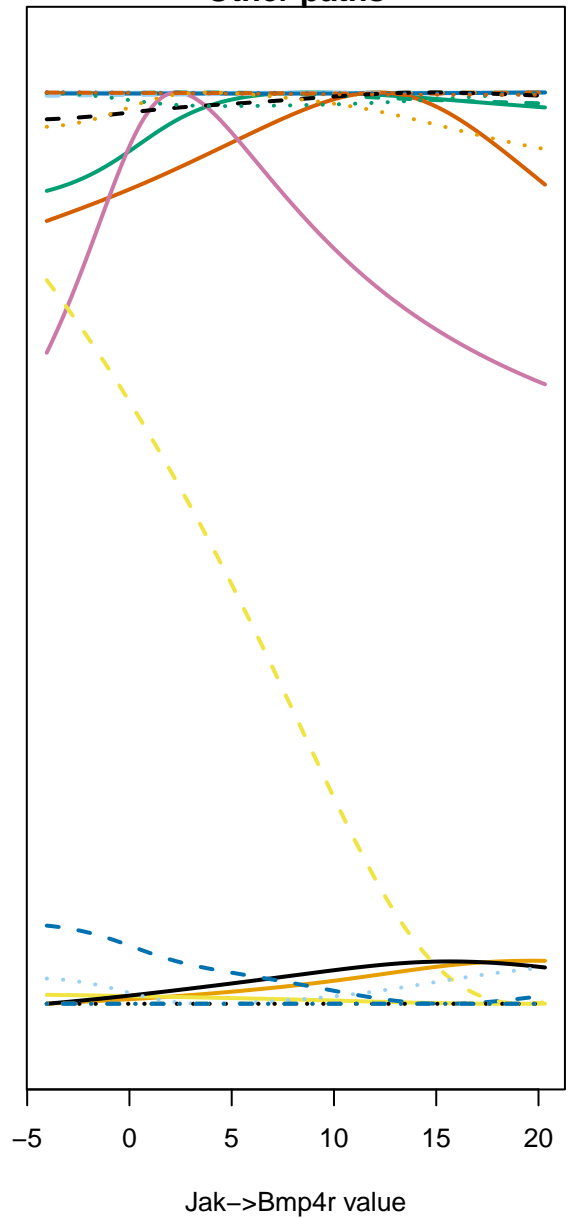


# Jak→Bmp4r

## Likelihood profile

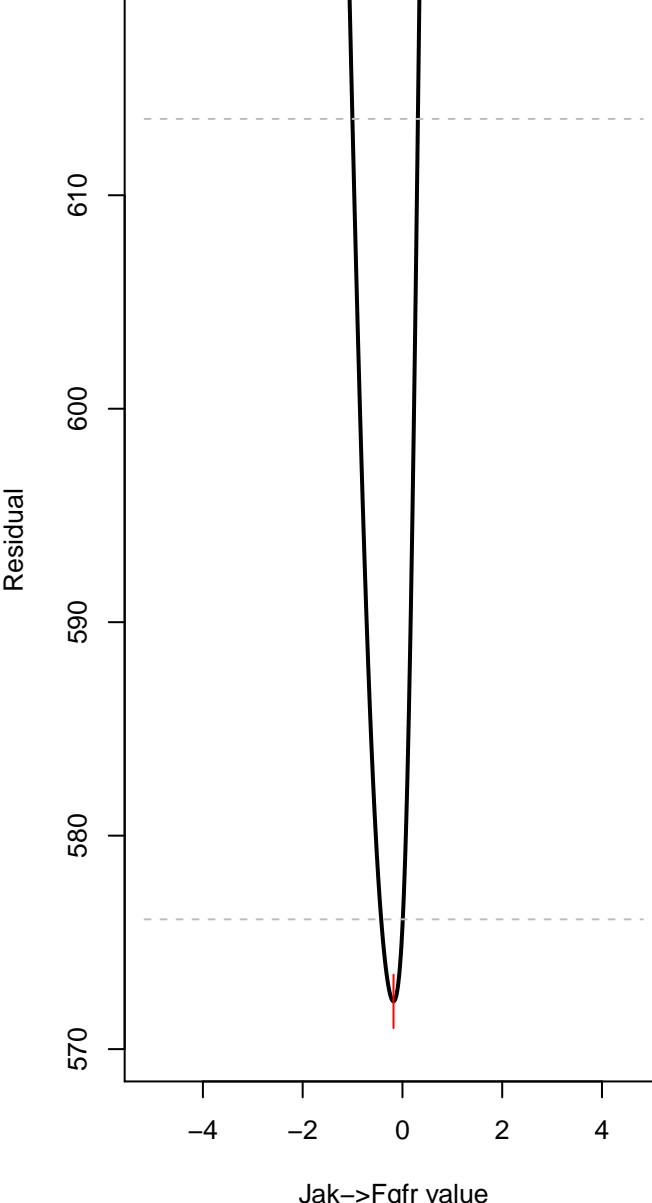


## Other paths

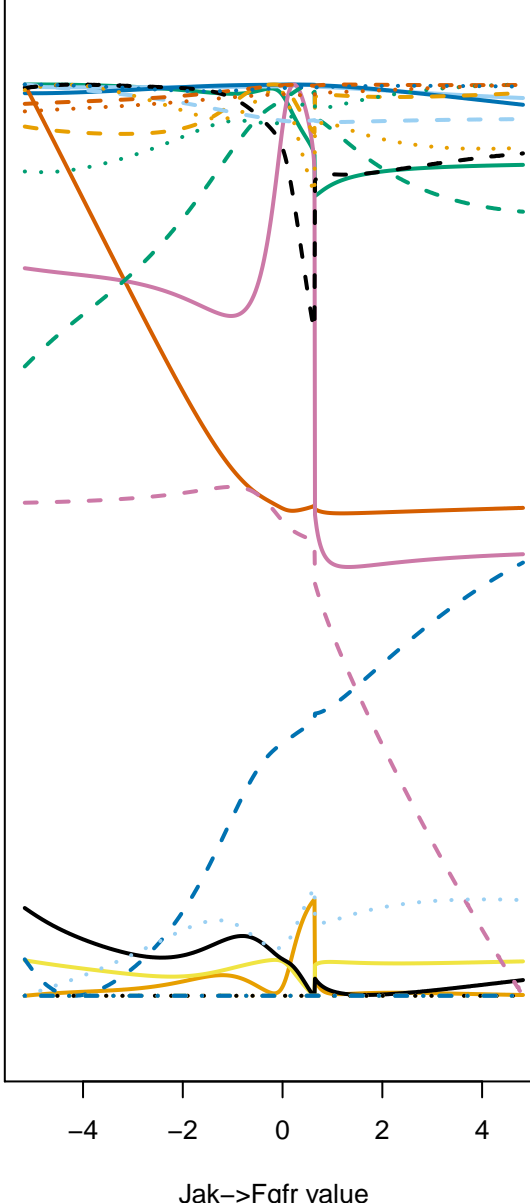


## Jak->Fgfr

## Likelihood profile



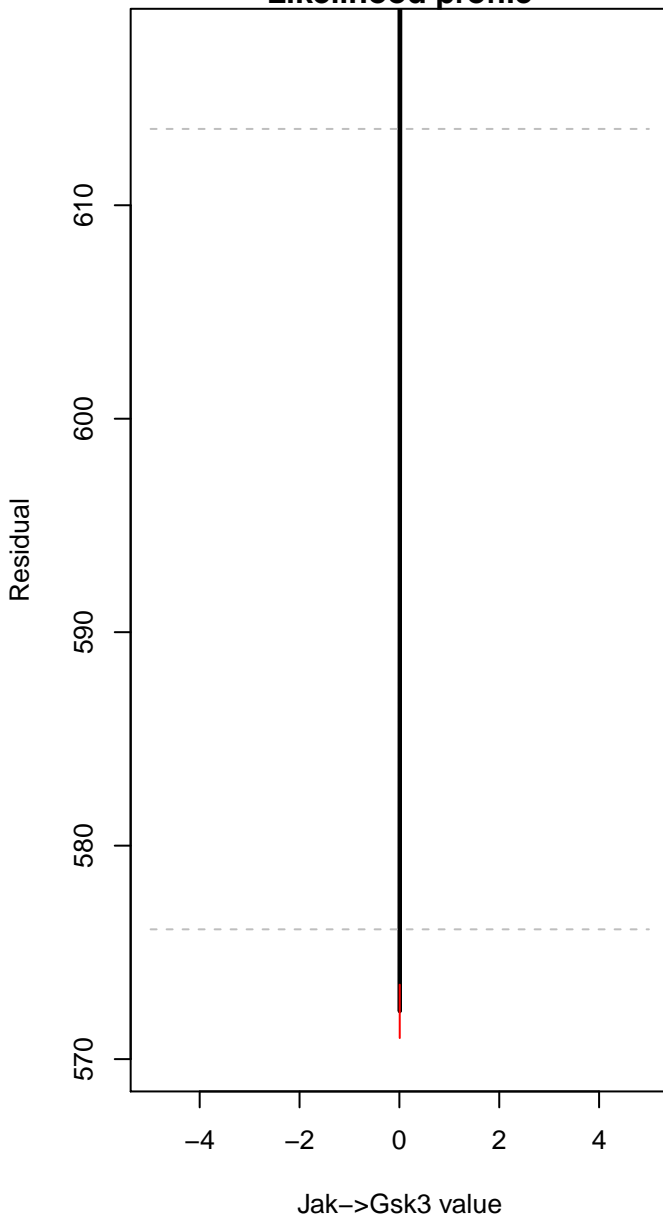
## Other paths



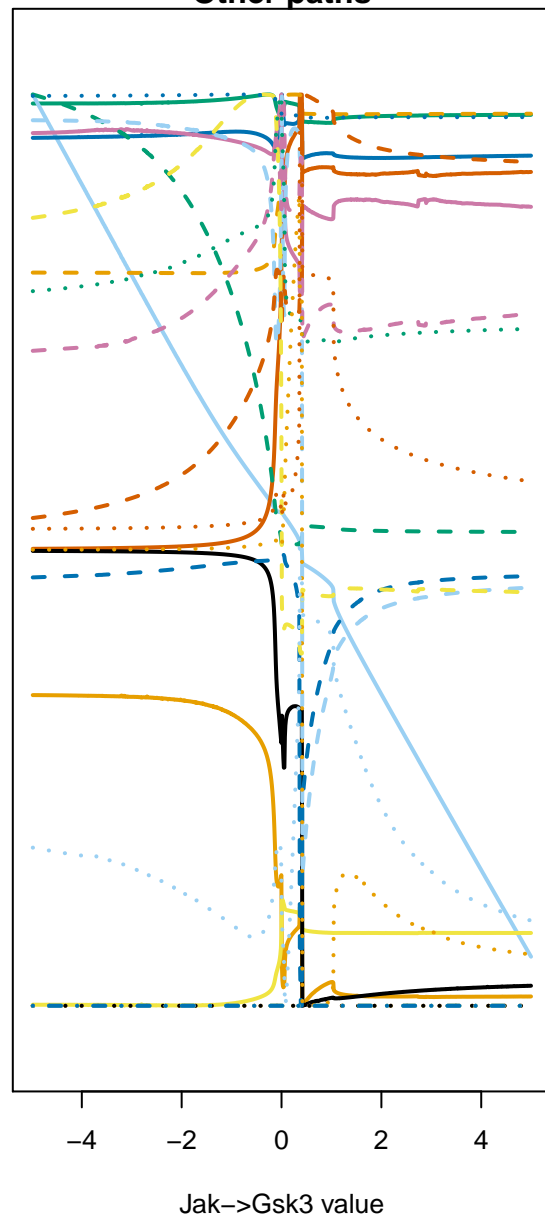


# Jak→Gsk3

## Likelihood profile

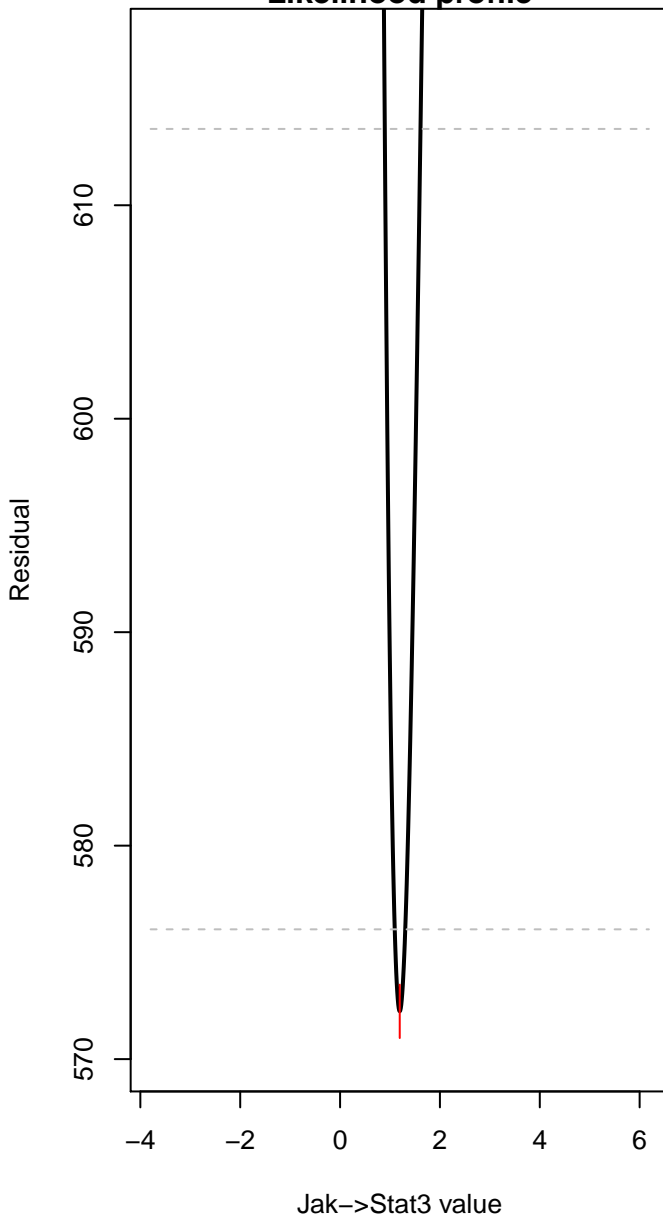


## Other paths

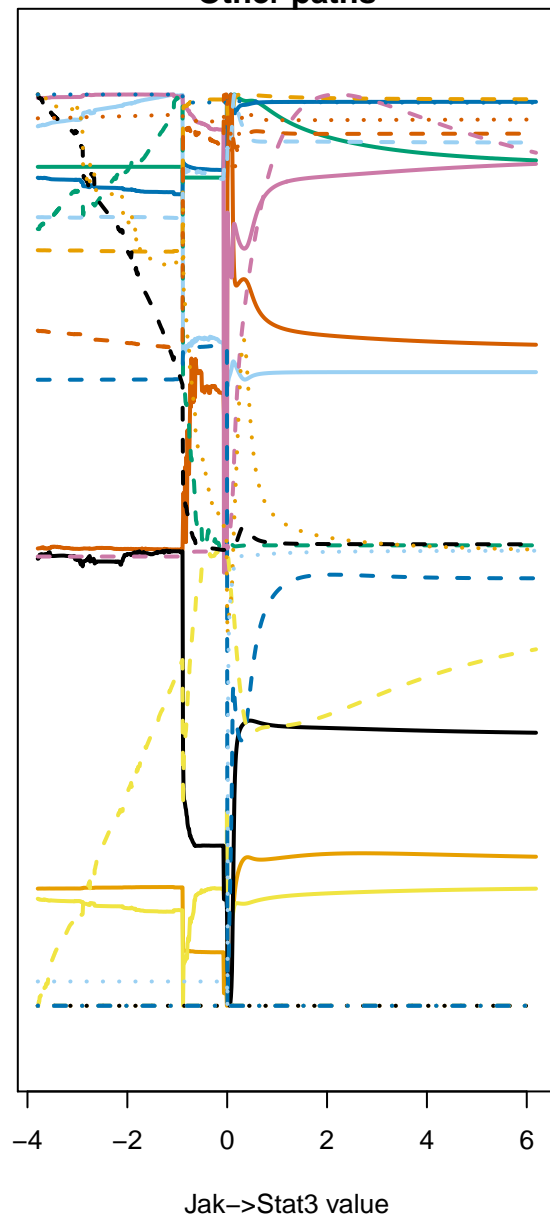


# Jak→Stat3

## Likelihood profile

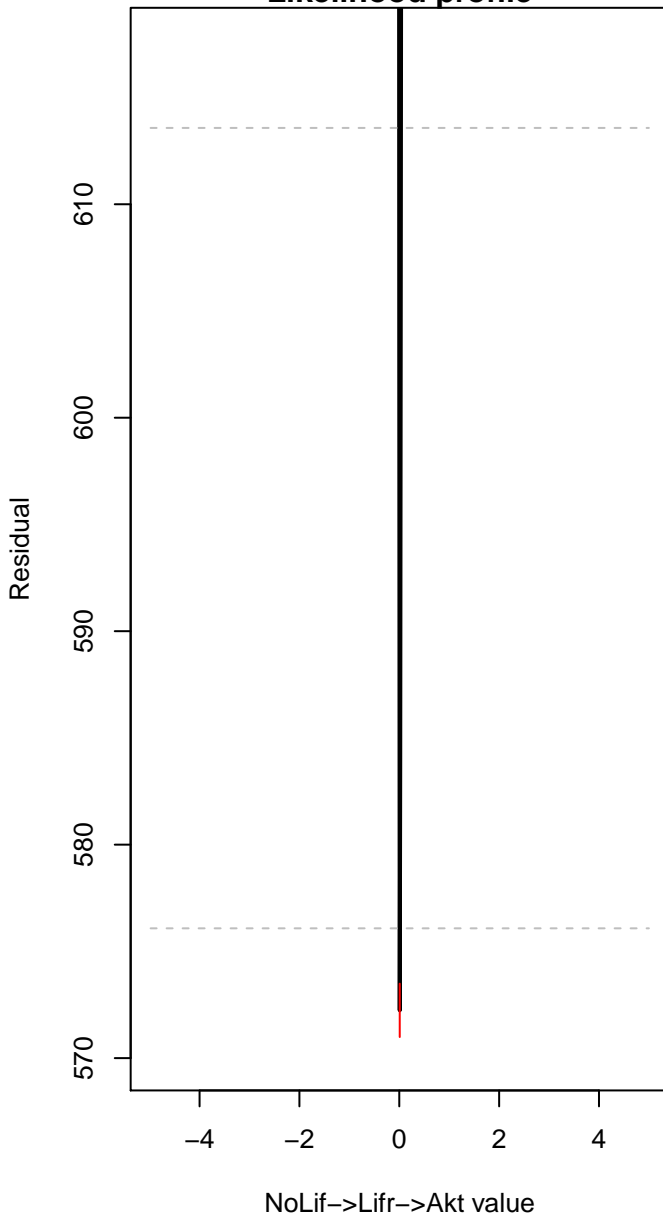


## Other paths

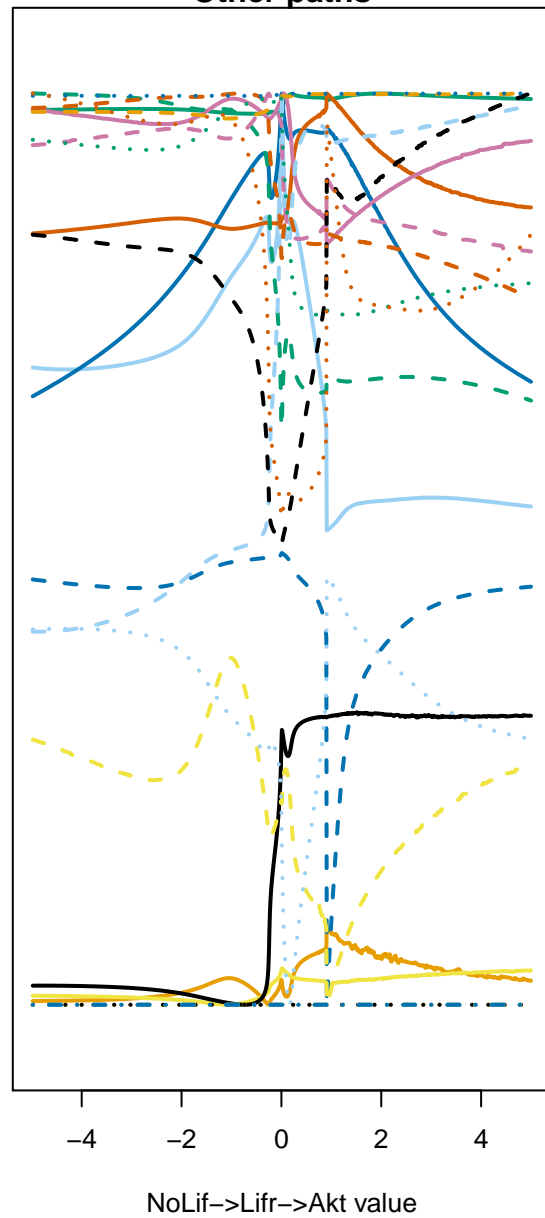


# NoLif→Lifr→Akt

## Likelihood profile

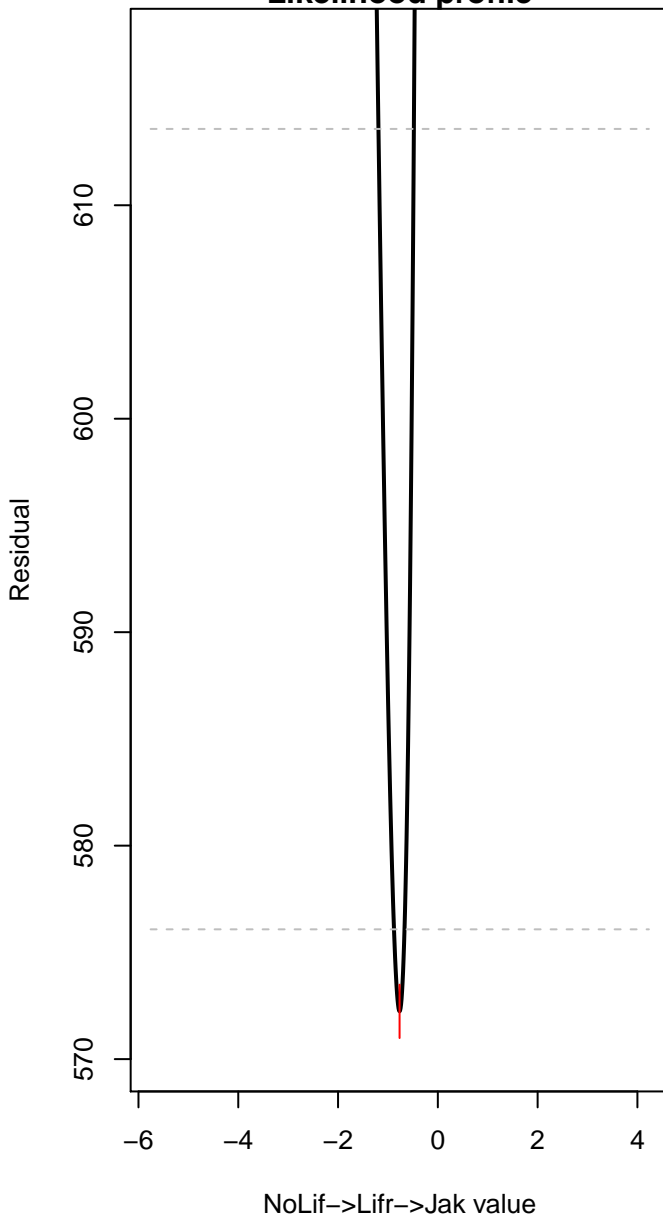


## Other paths

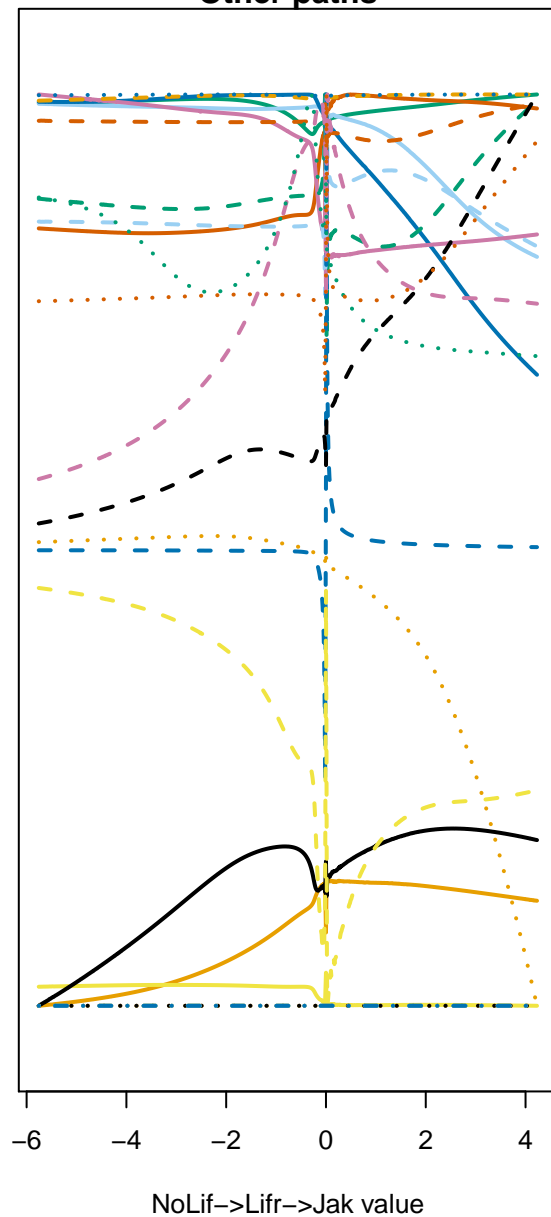


# NoLif→Lifr→Jak

## Likelihood profile

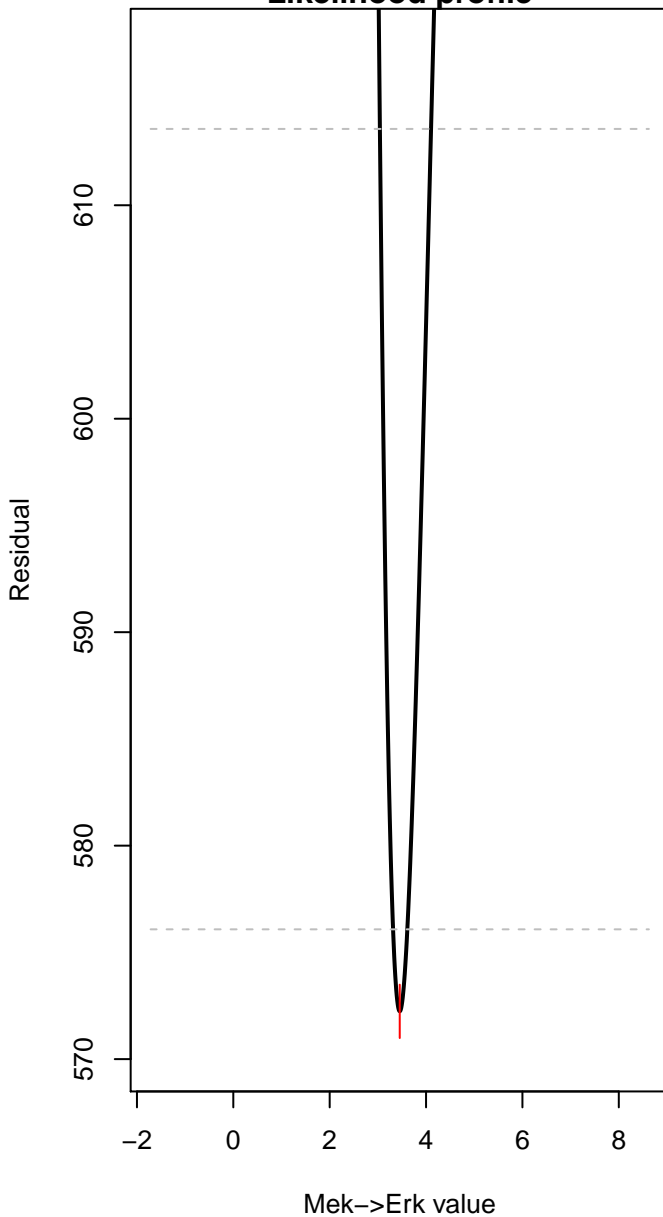


## Other paths

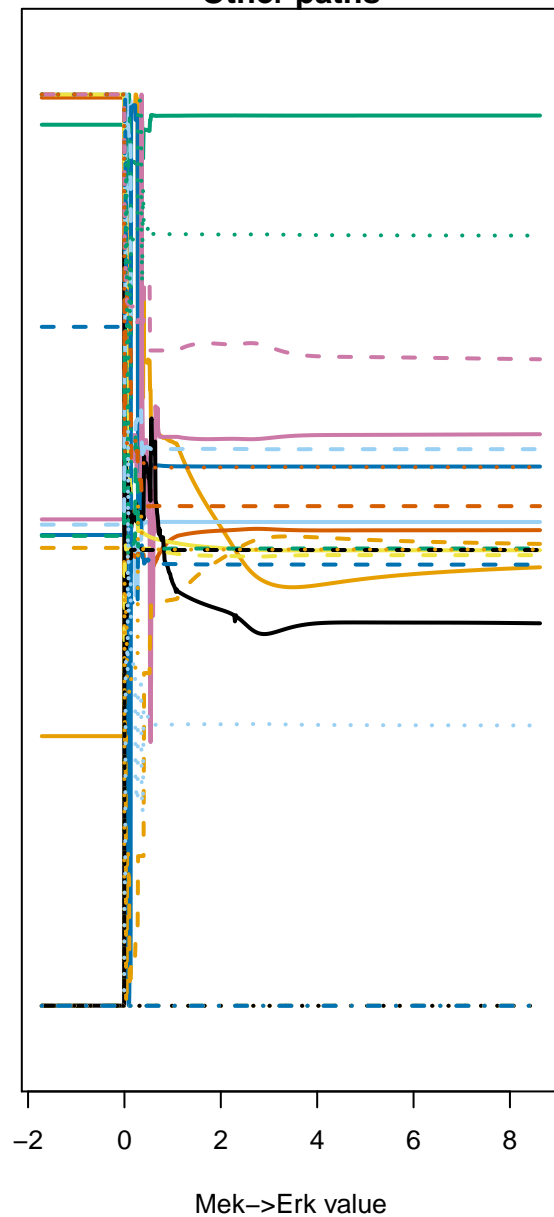


# Mek→Erk

## Likelihood profile

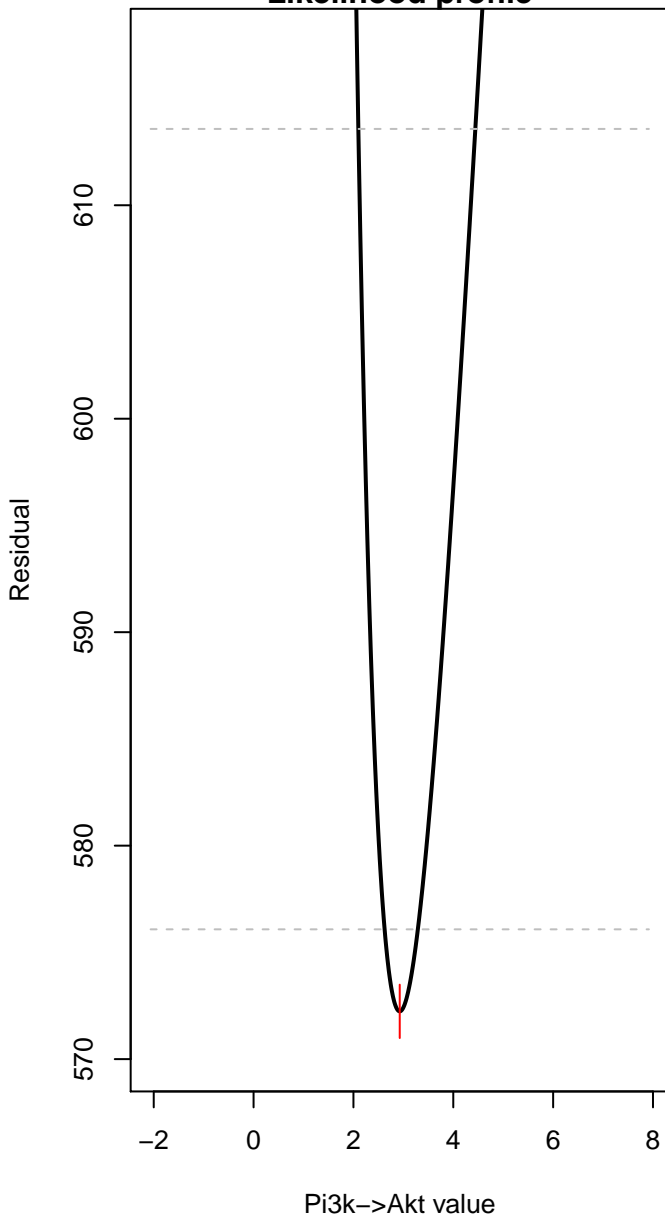


## Other paths

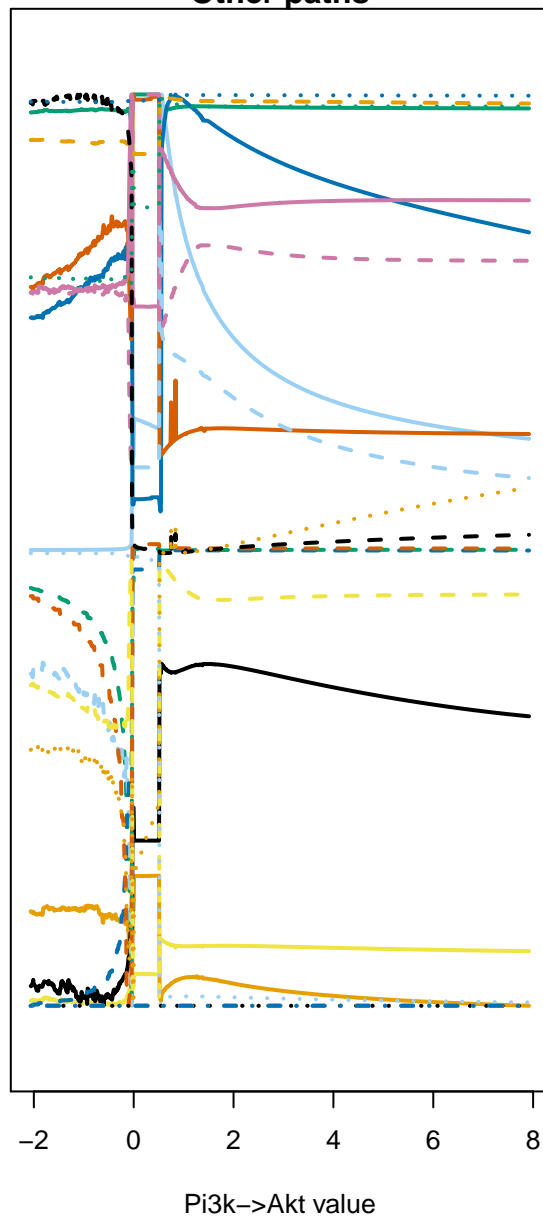


# Pi3k→Akt

## Likelihood profile

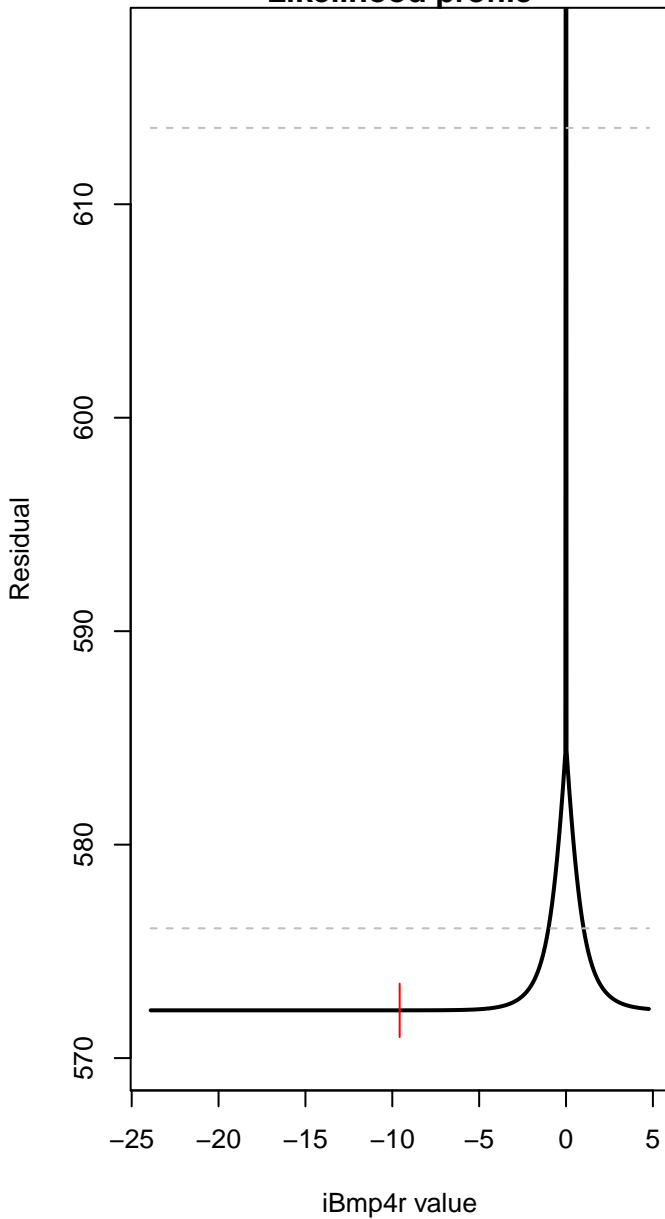


## Other paths

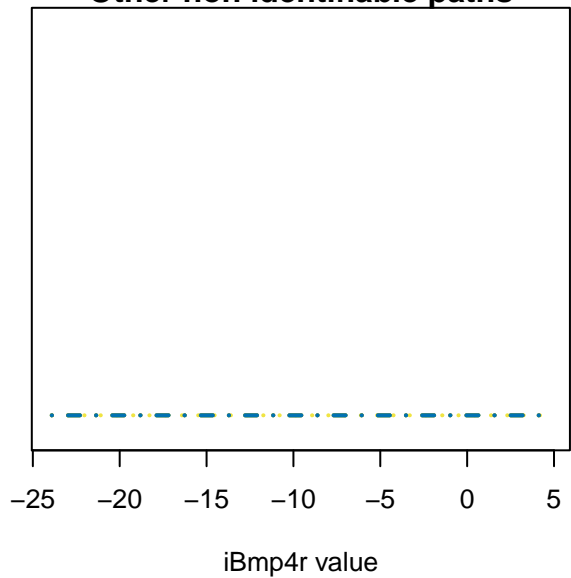


# iBmp4r

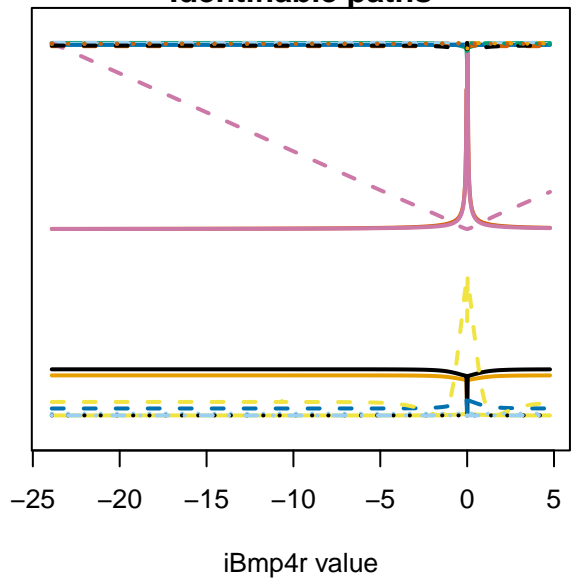
## Likelihood profile



## Other non identifiable paths

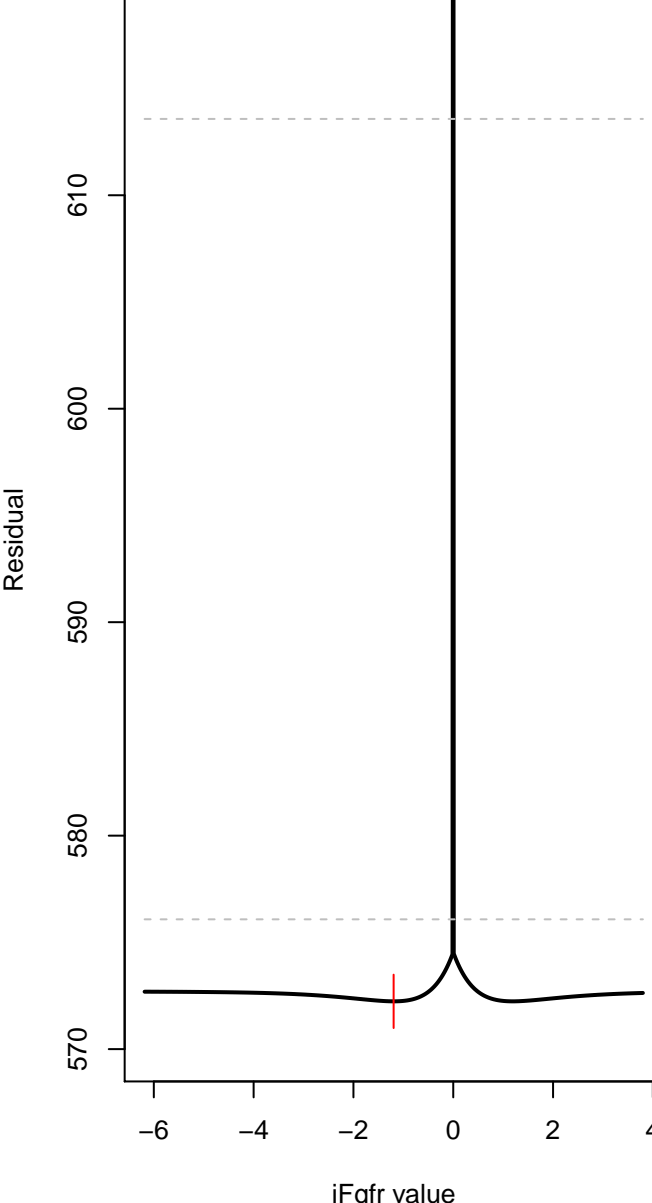


## Identifiable paths

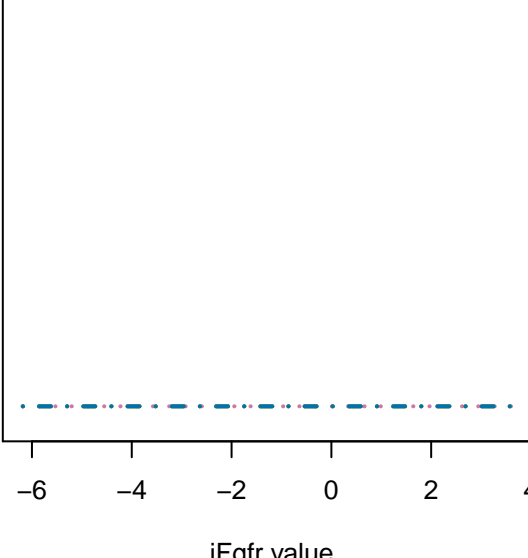


**iFgfr**

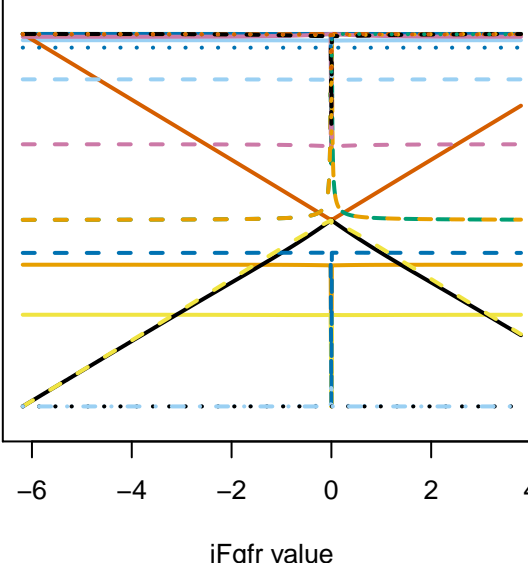
## Likelihood profile



## Other non identifiable paths



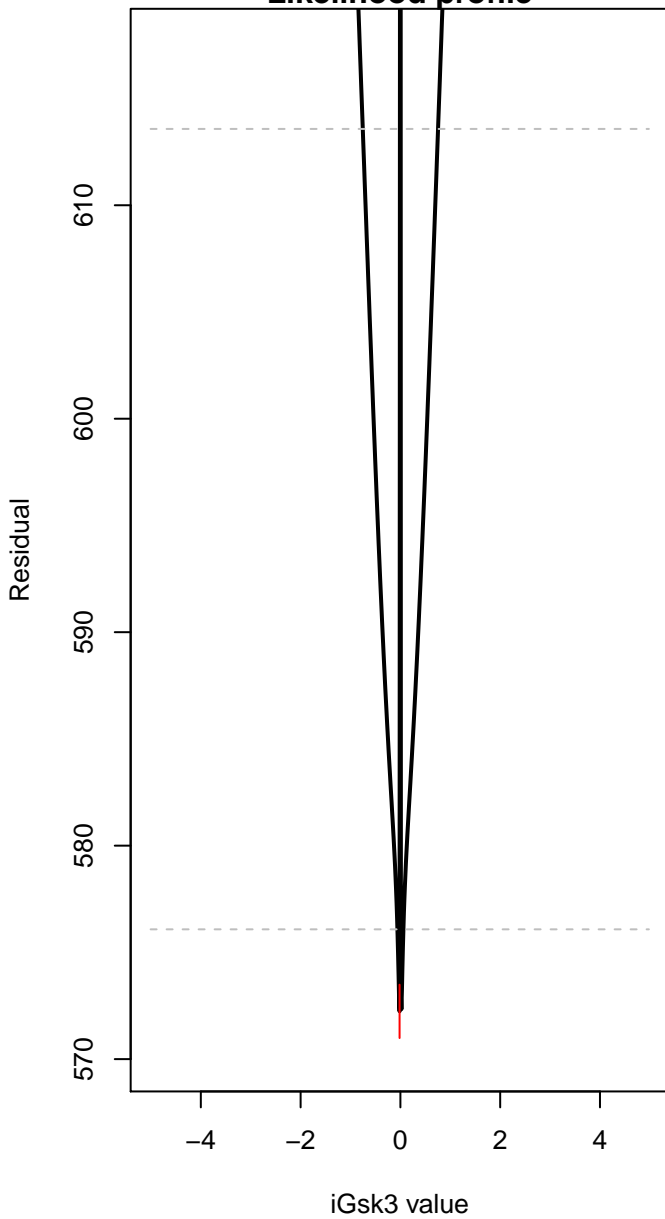
## Identifiable paths



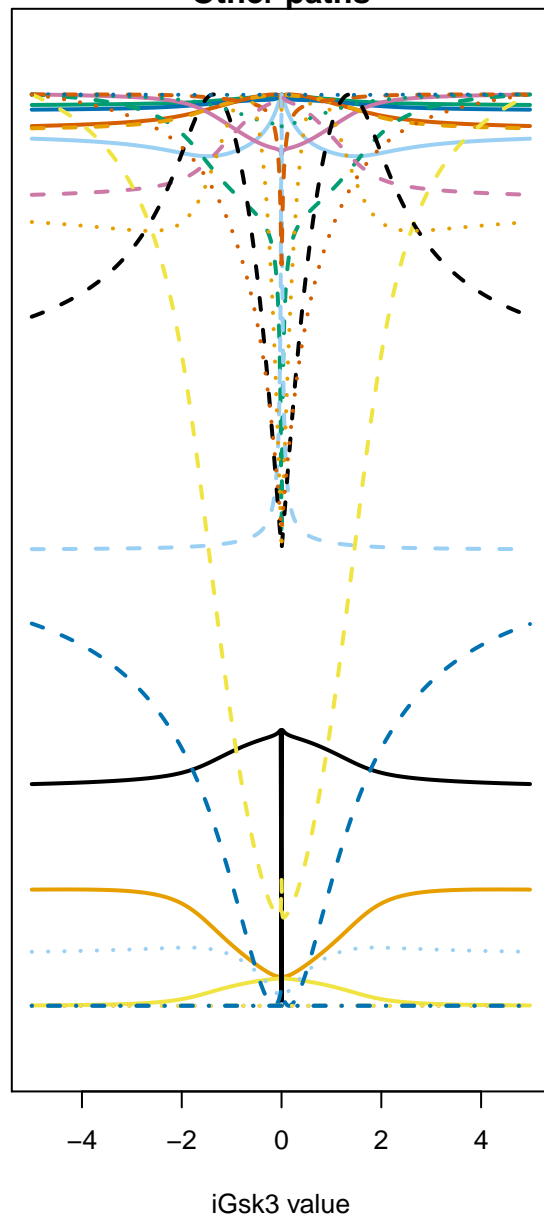


# iGsk3

## Likelihood profile

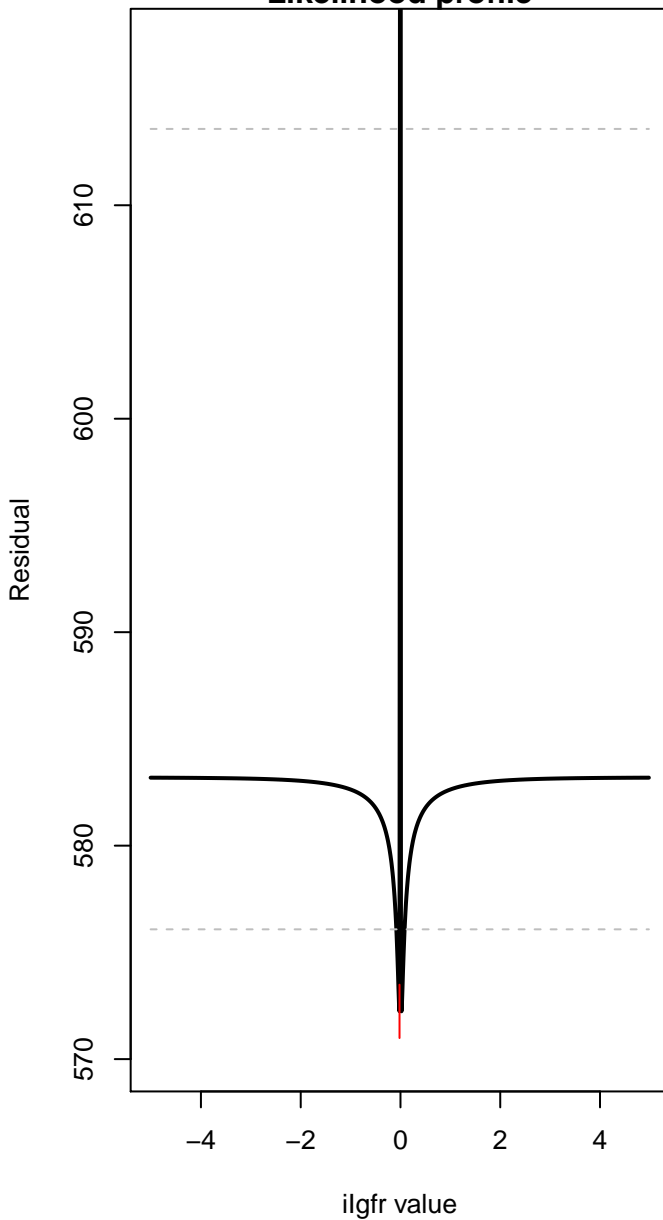


## Other paths

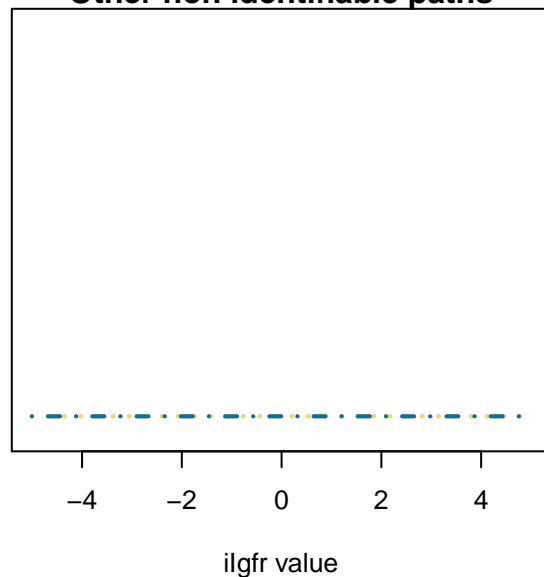


ilgfr

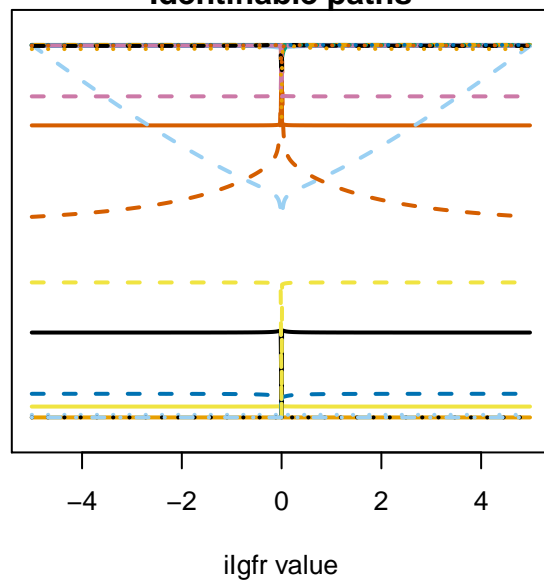
**Likelihood profile**



**Other non identifiable paths**

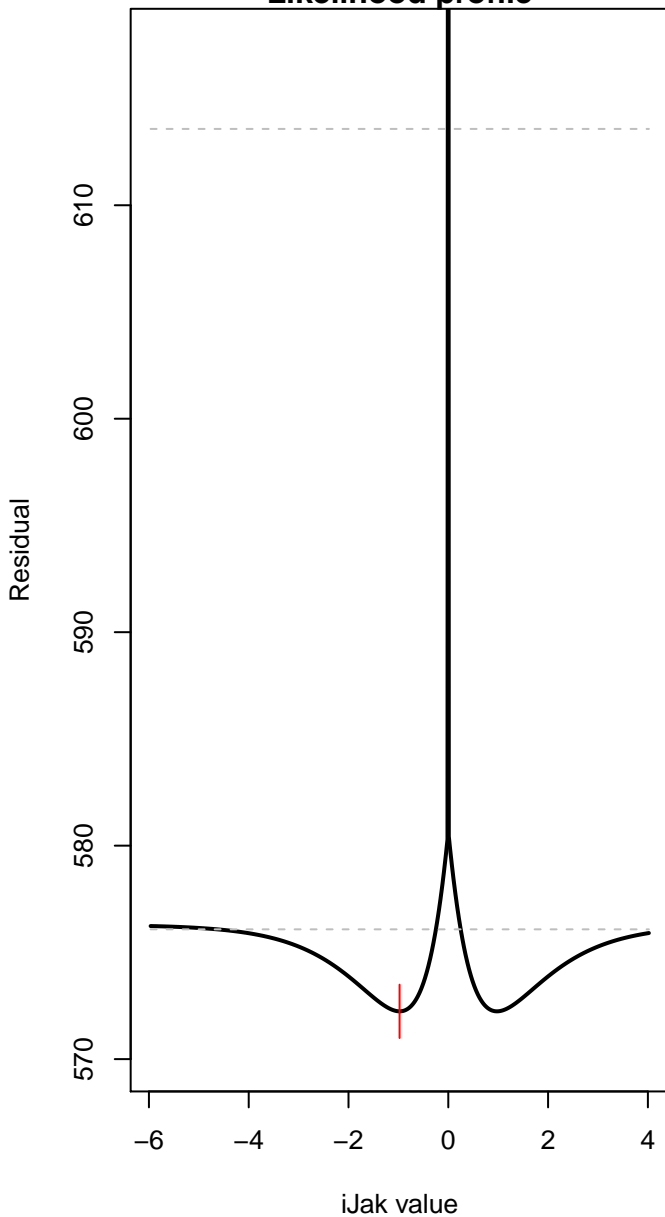


**Identifiable paths**

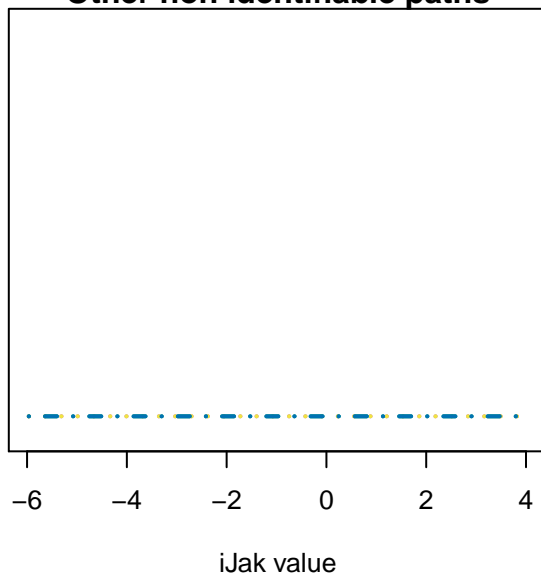


iJak

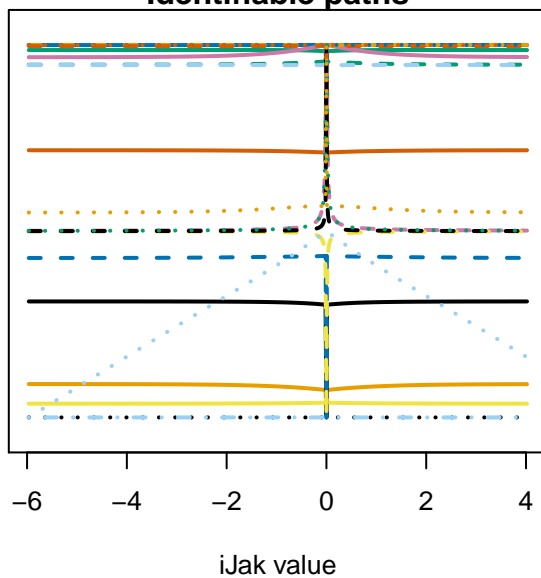
**Likelihood profile**



**Other non identifiable paths**

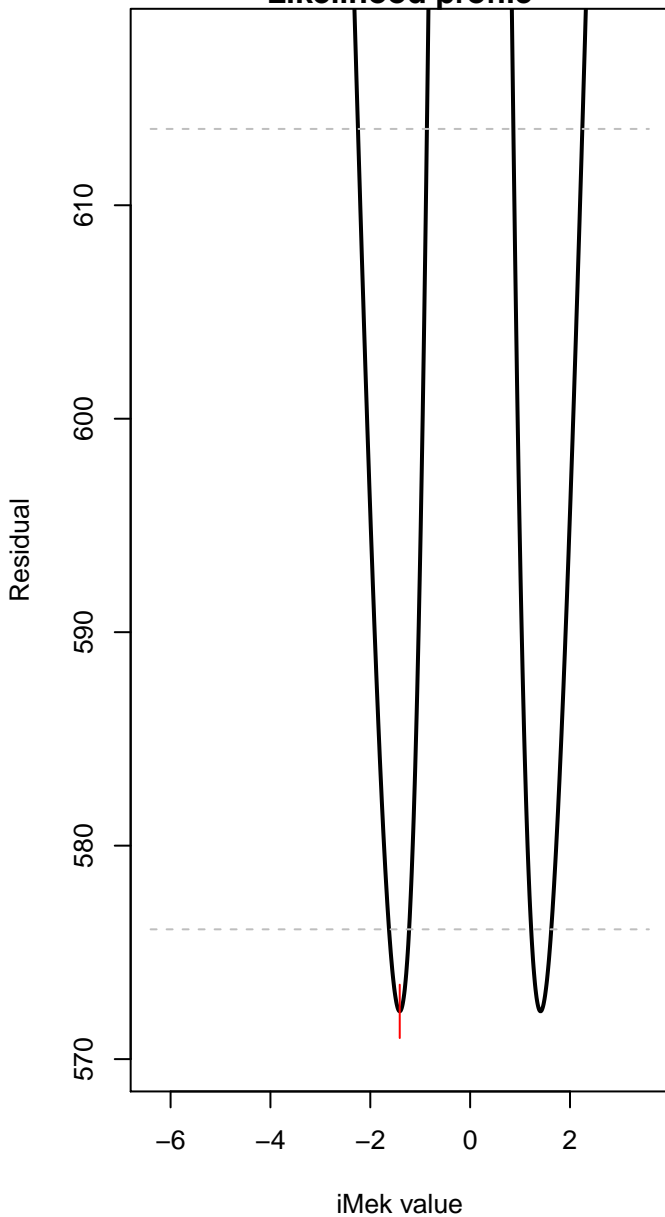


**Identifiable paths**

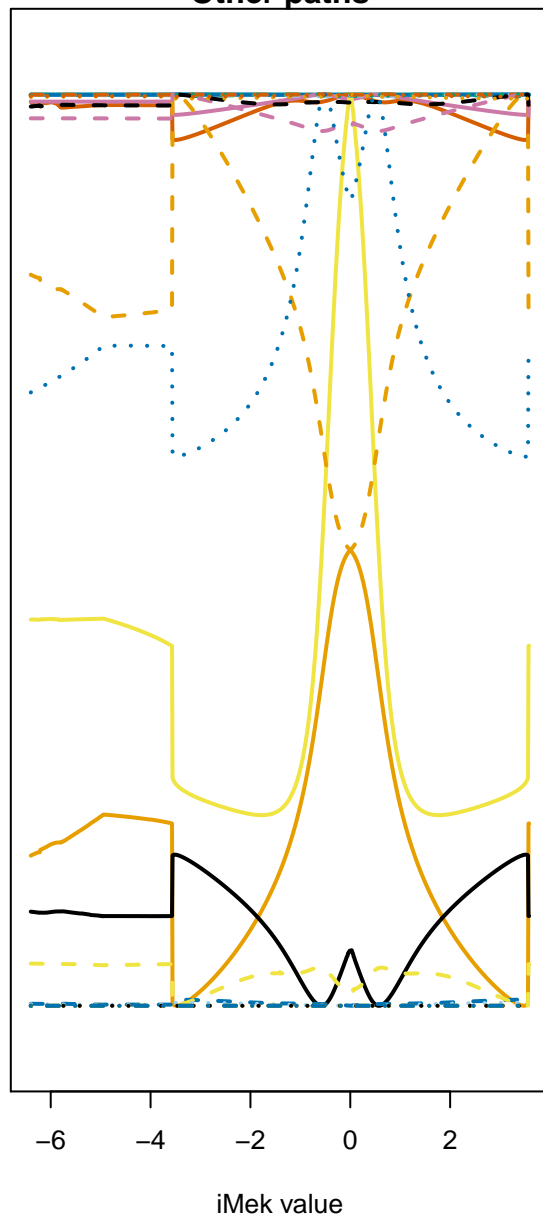


# iMek

## Likelihood profile

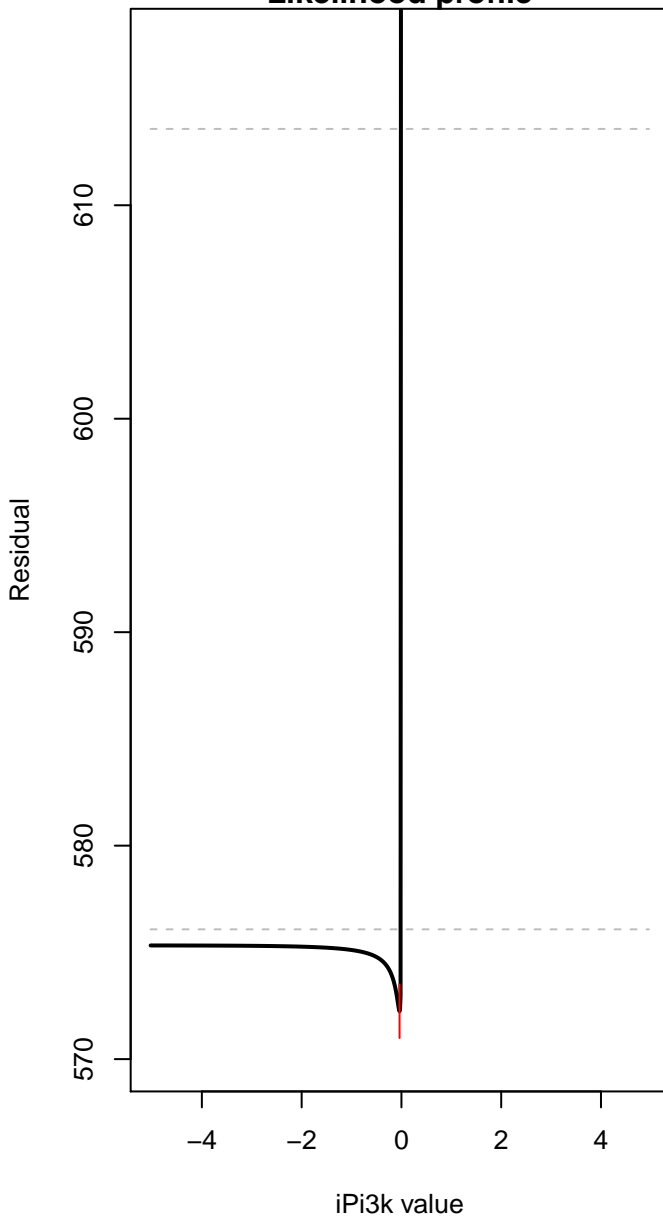


## Other paths

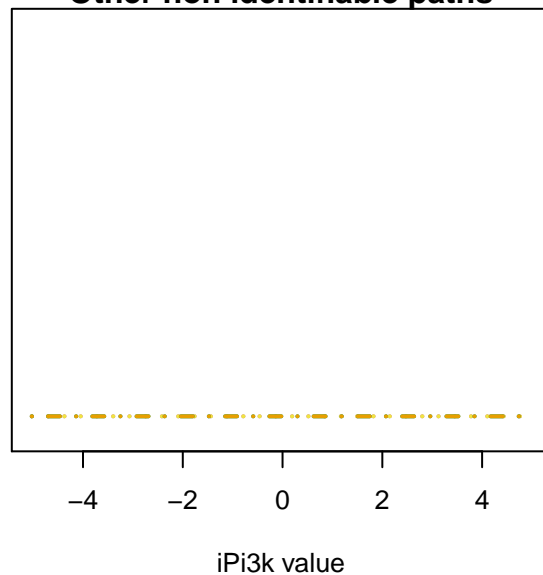


## iPi3k

### Likelihood profile



### Other non identifiable paths



### Identifiable paths

