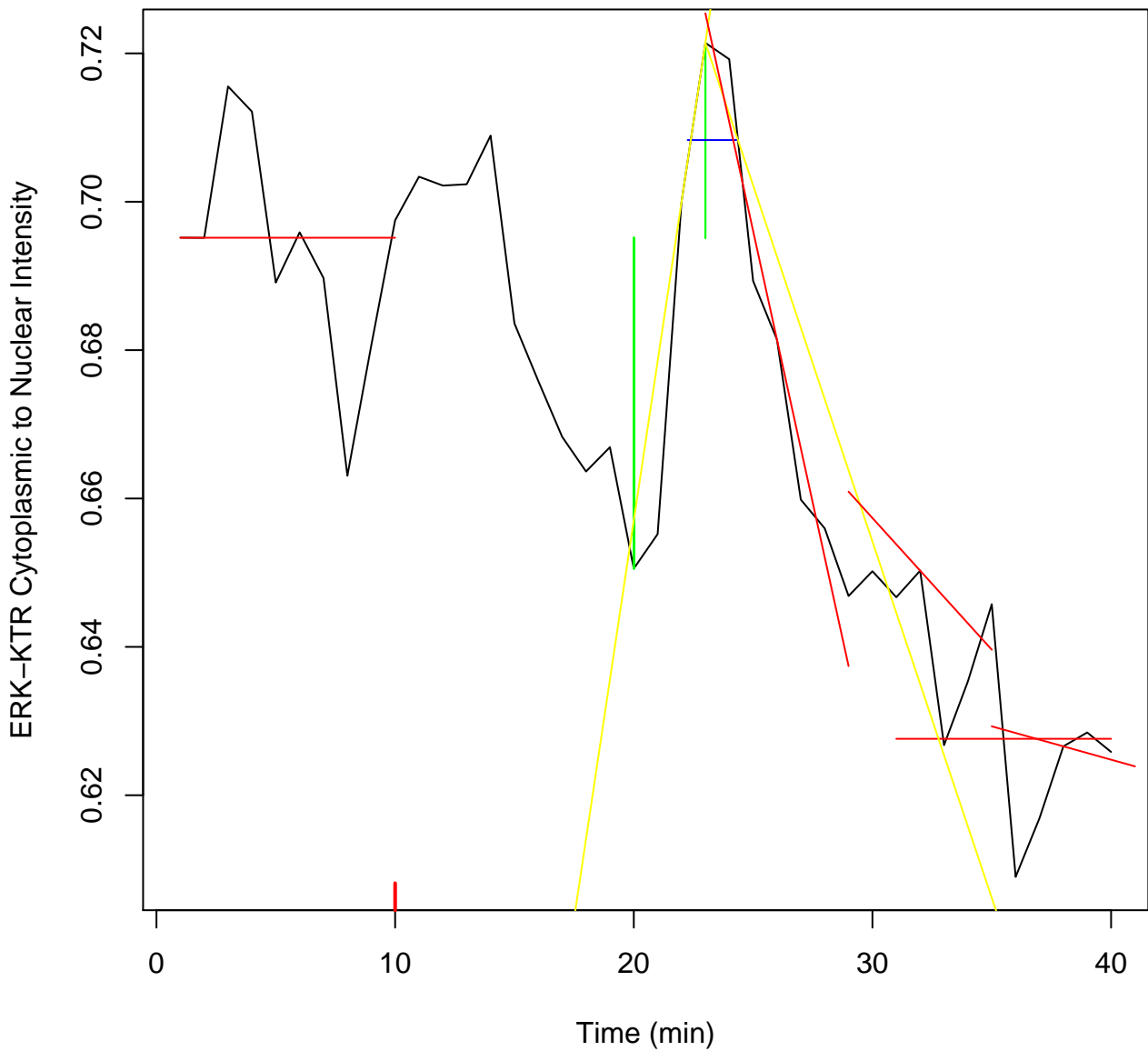
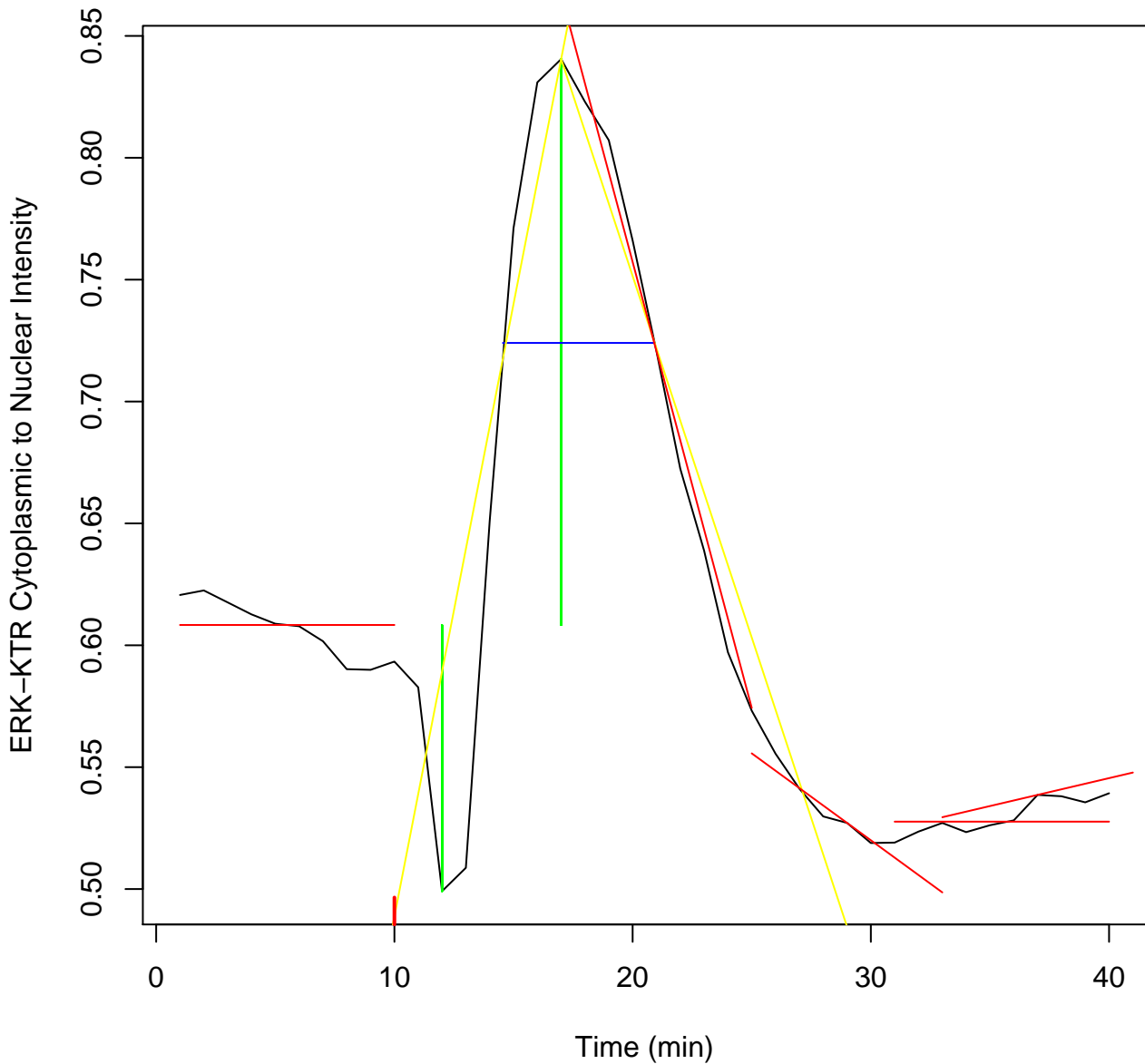


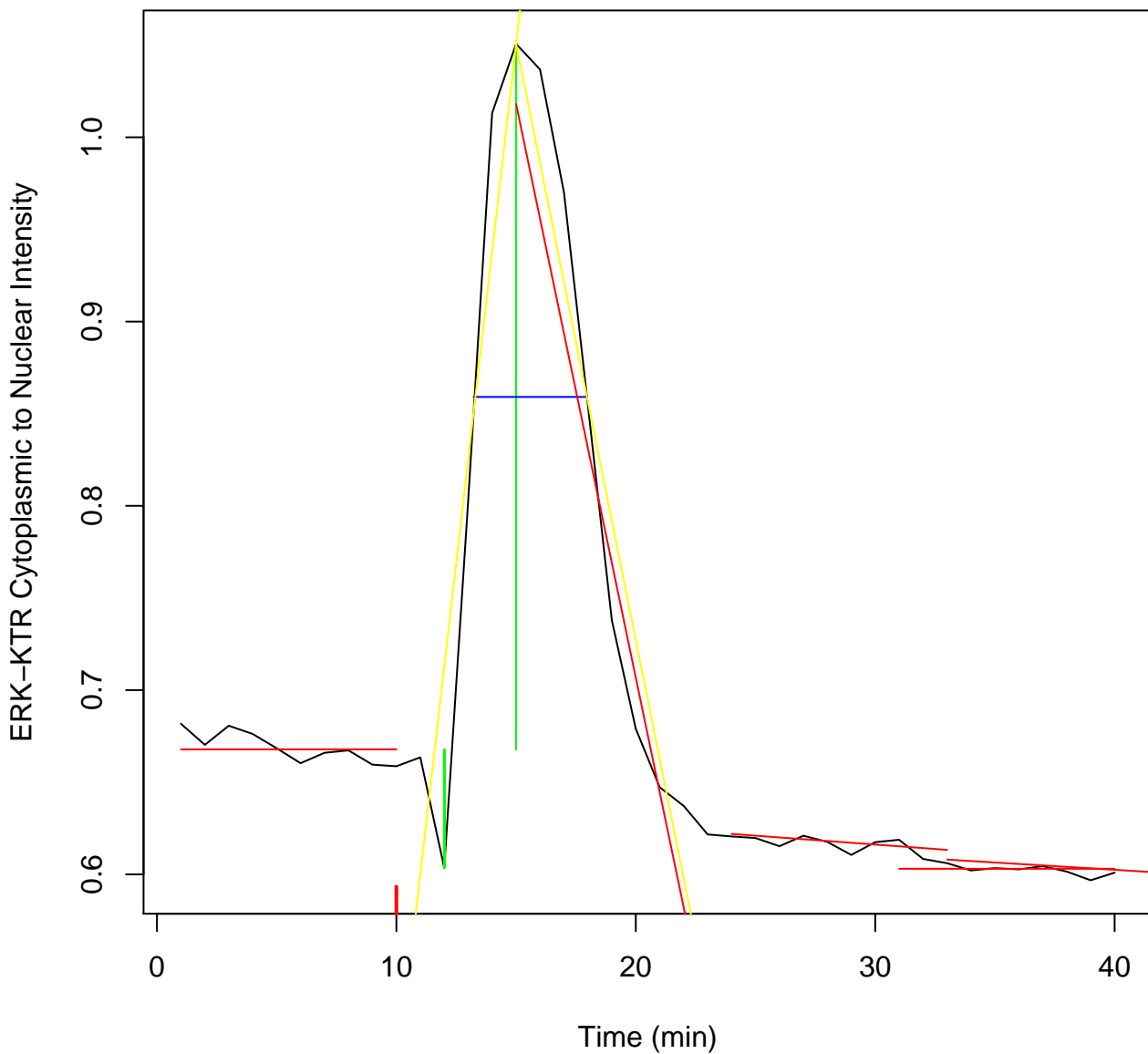
# NCK2\_17\_156



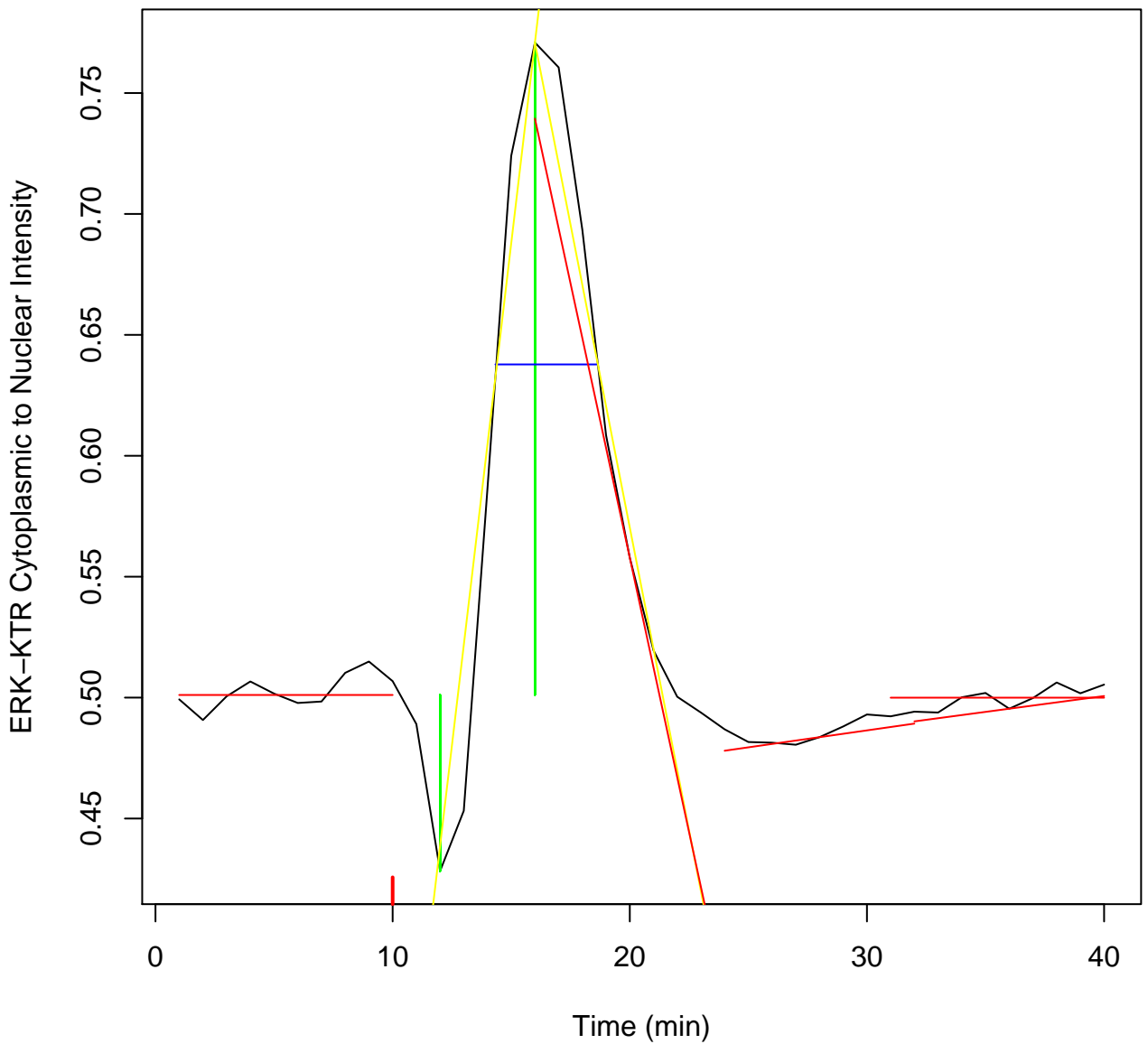
# HRAS\_37\_33



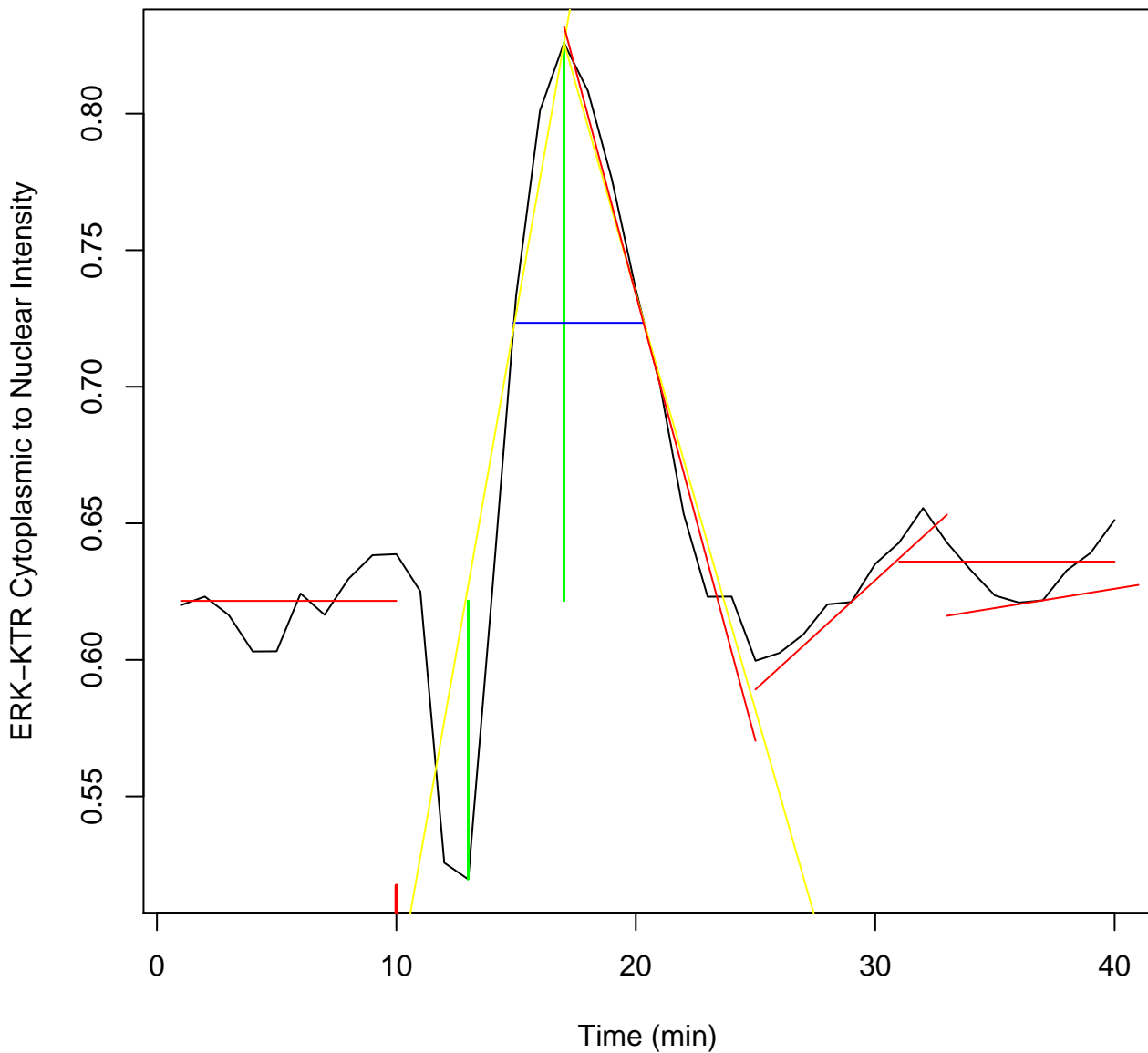
# PTPN6\_33\_151



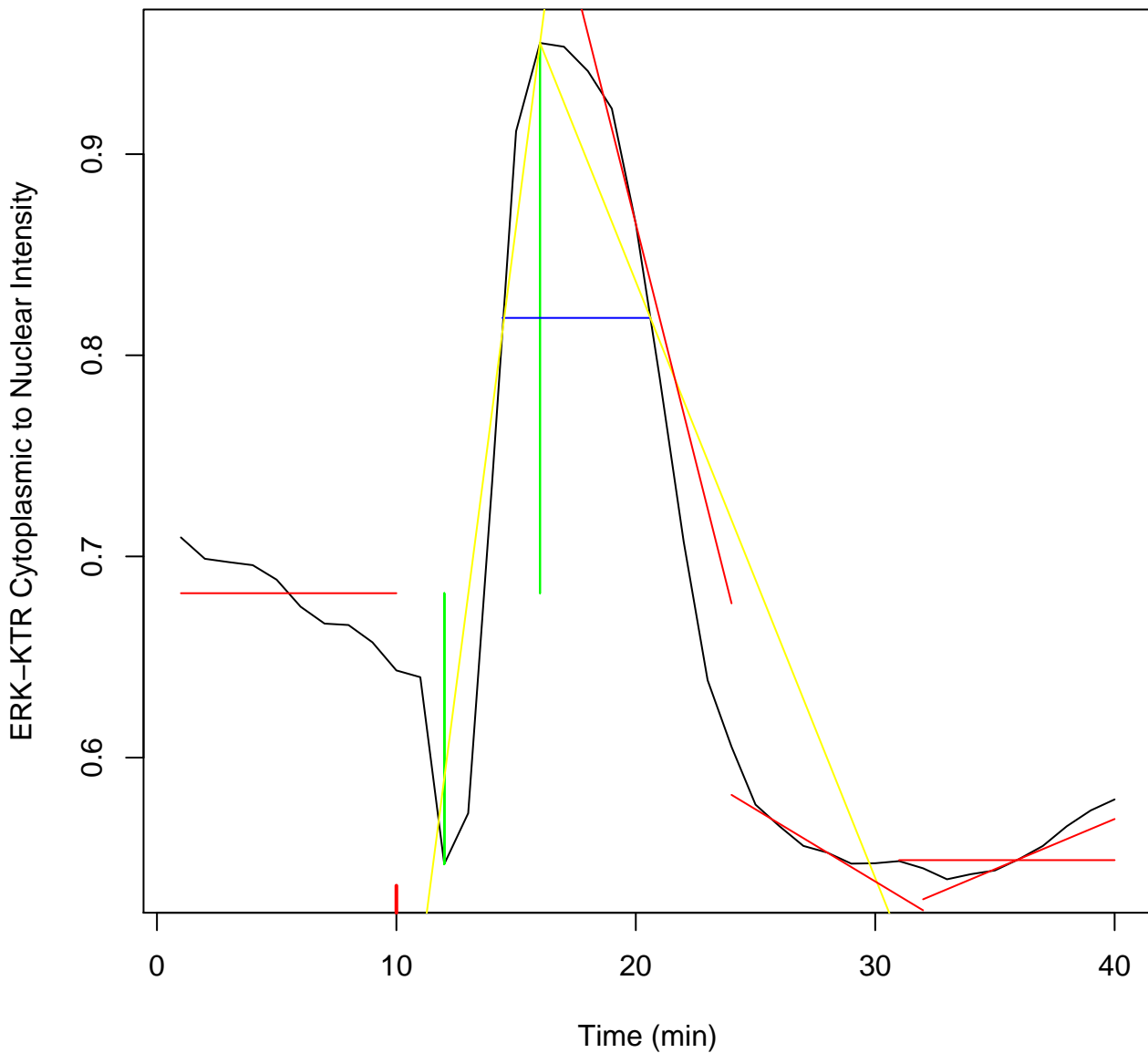
RSK2\_18\_87



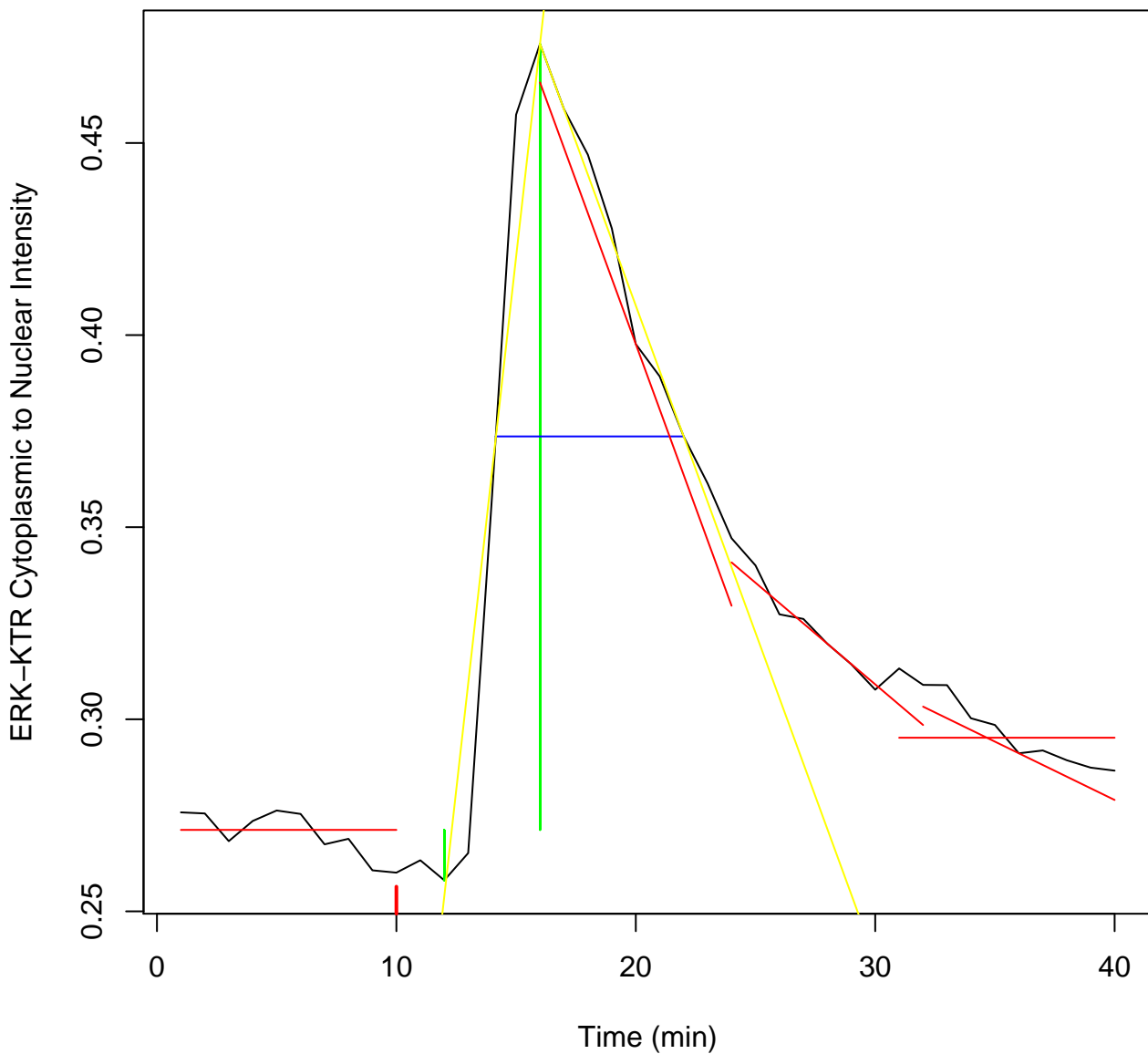
# HRAS\_20\_33



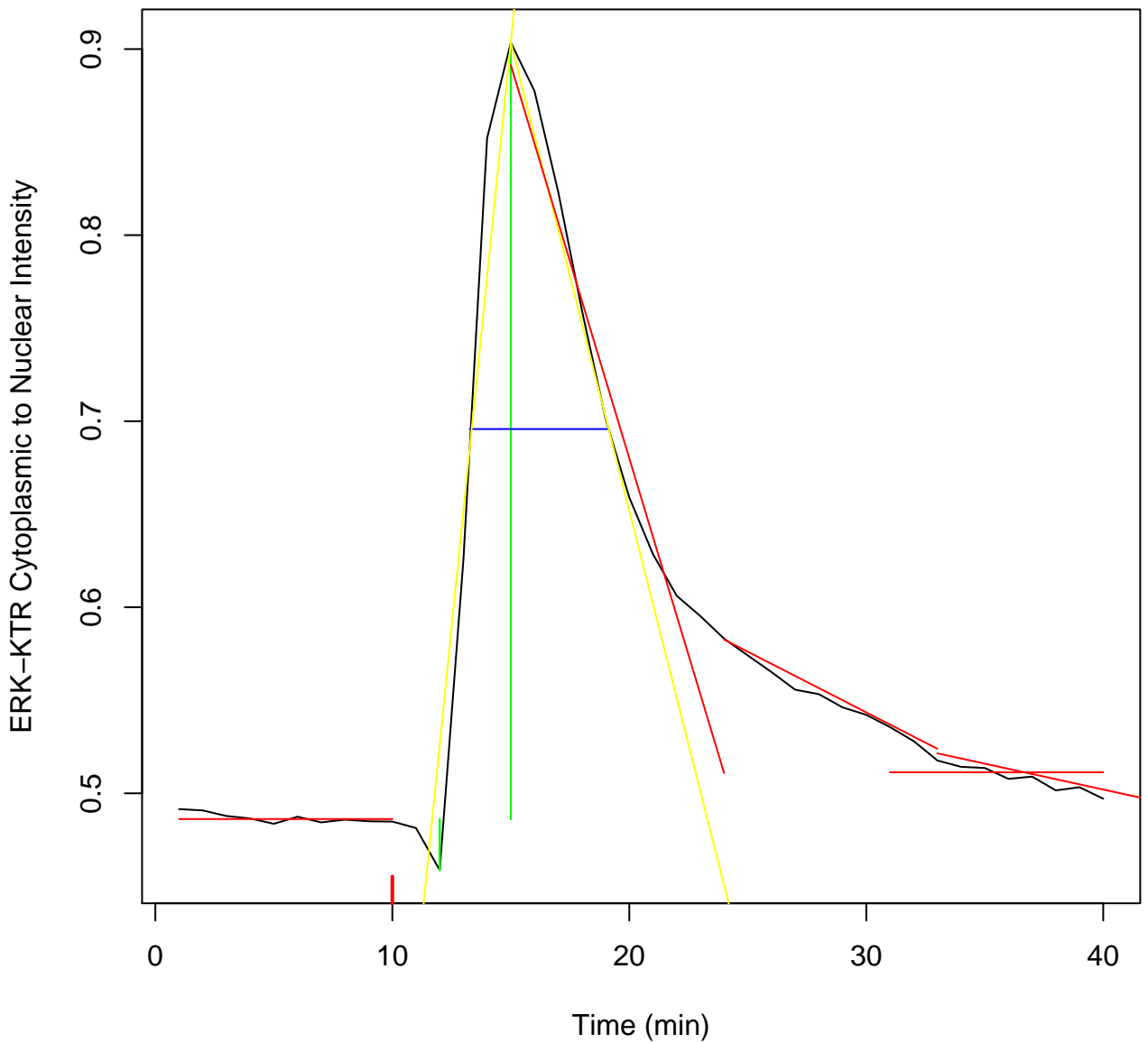
# DUSP22\_40\_74



# RAP1B\_19\_114

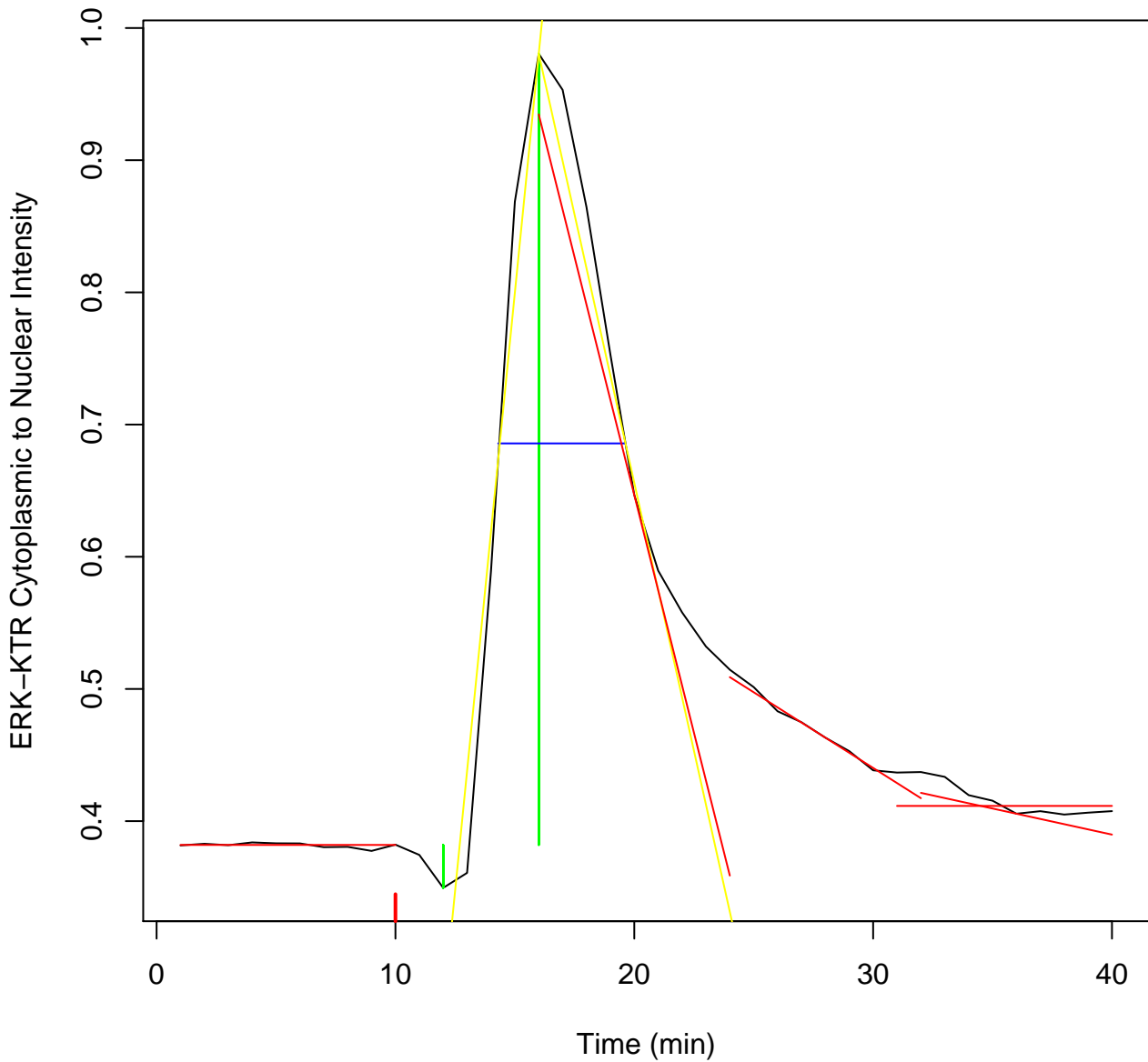


# SOS2\_39\_103



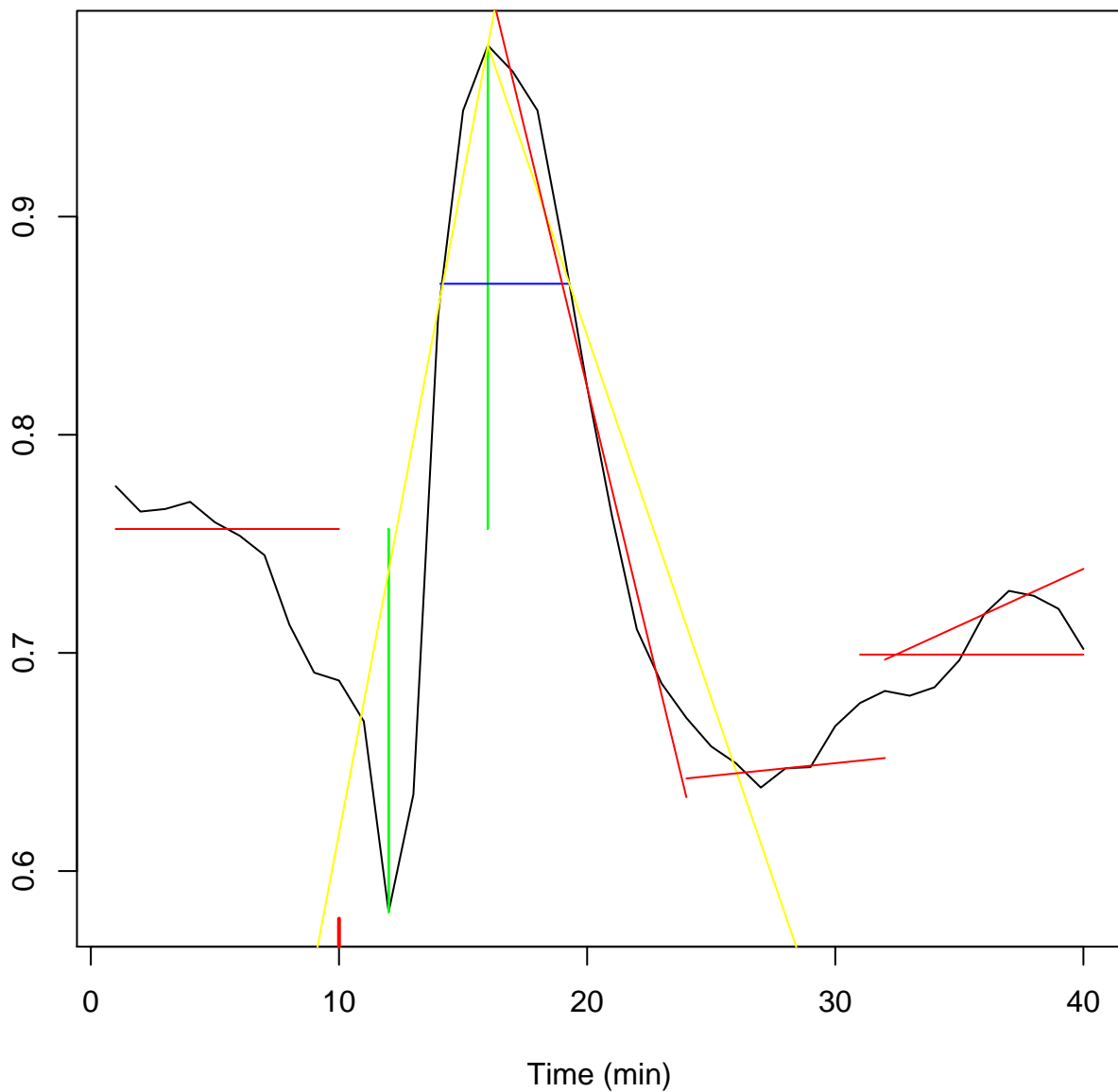


# WT 4 after\_93\_176

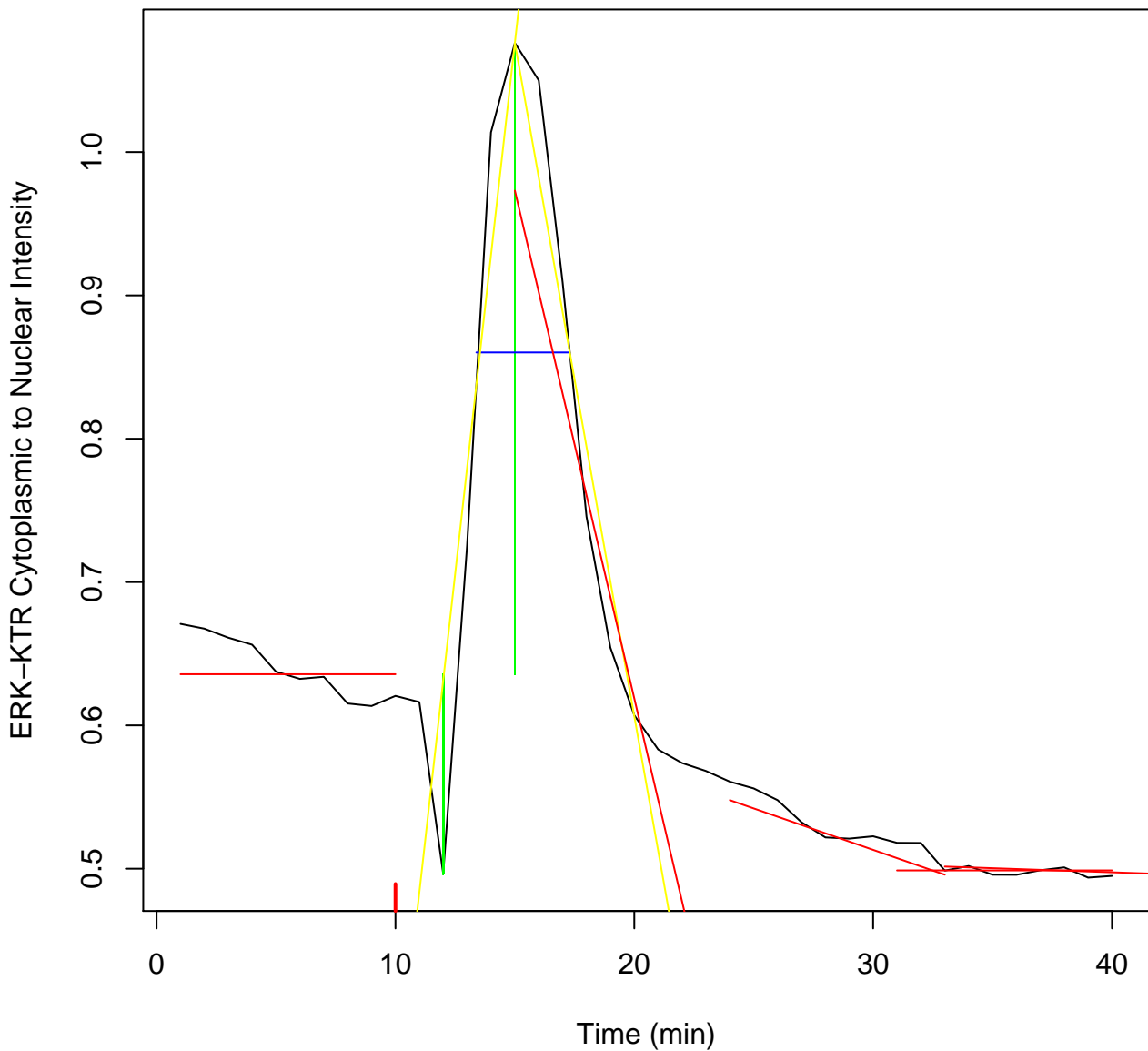


# B-Raf\_30\_25

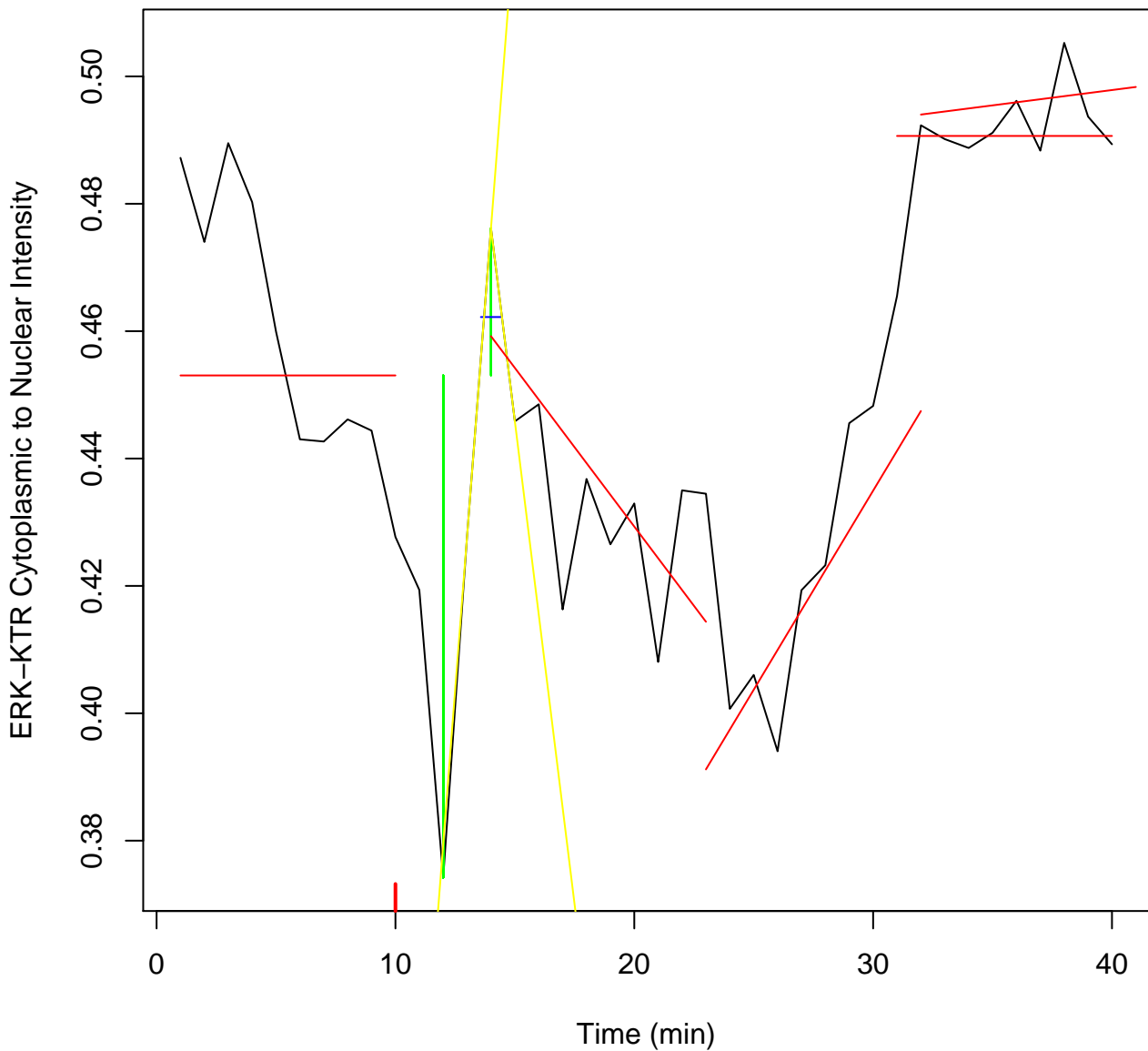
ERK-KTR Cytoplasmic to Nuclear Intensity



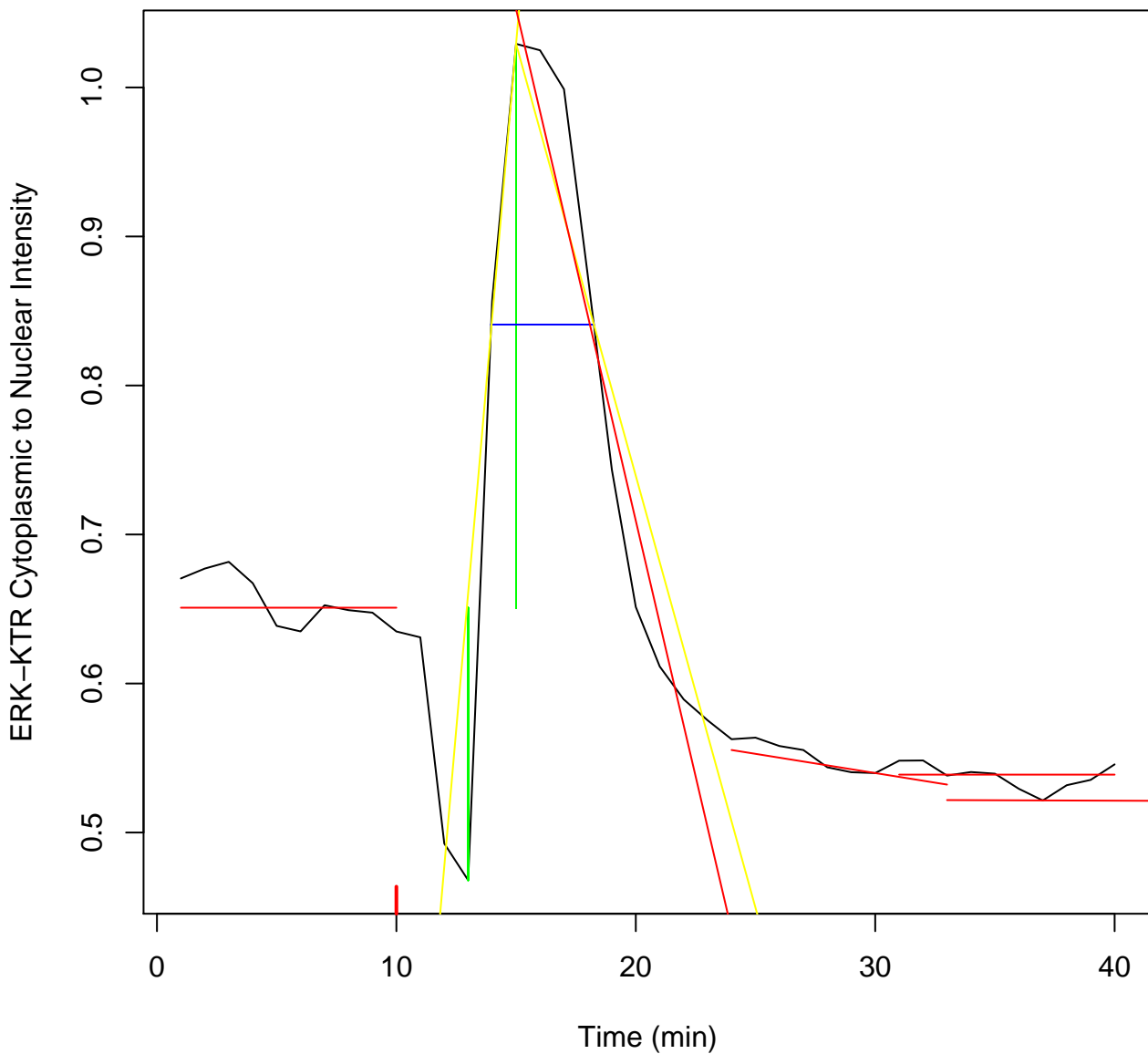
# WT 4 after\_35\_176



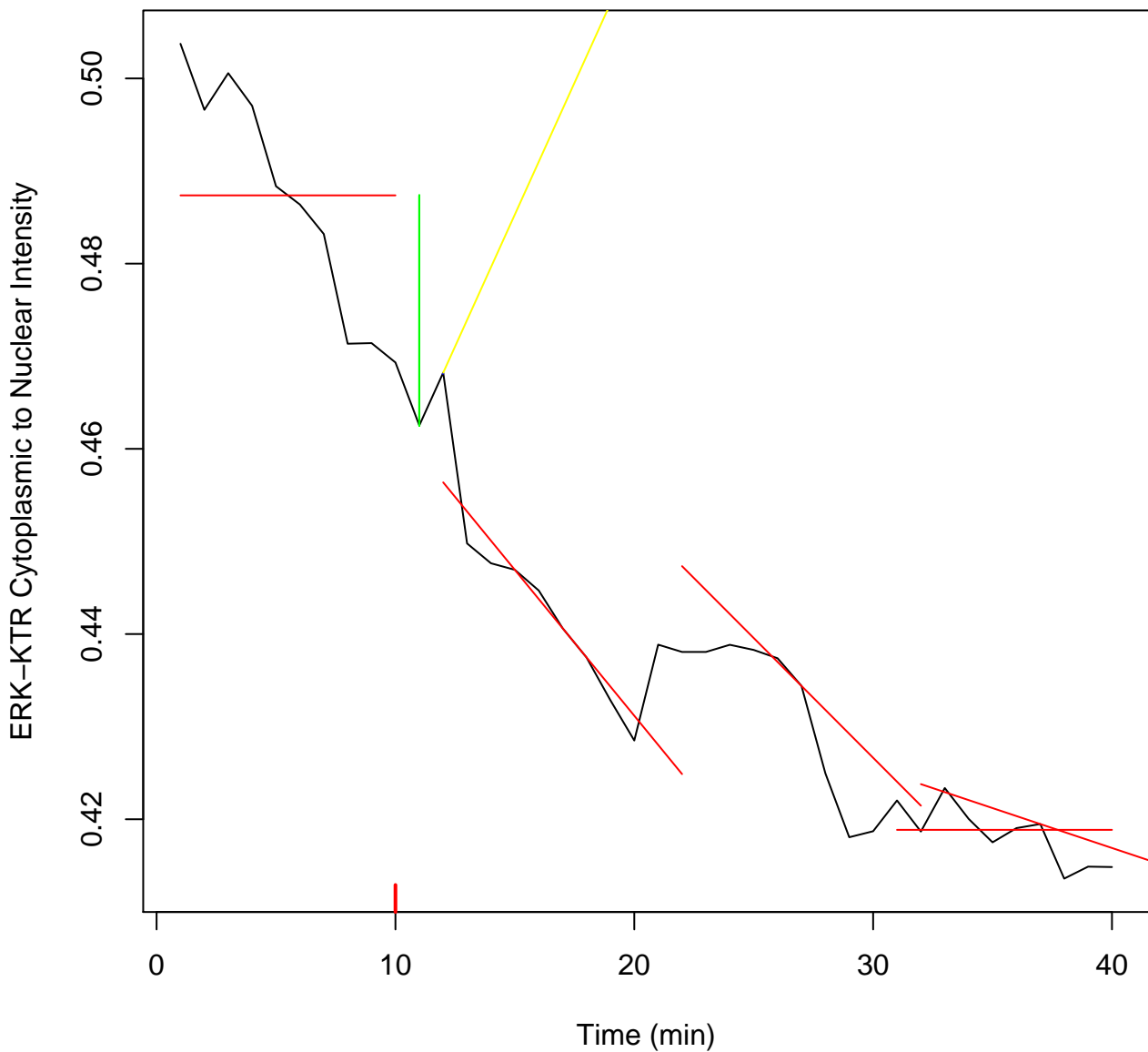
# RSK2\_45\_87



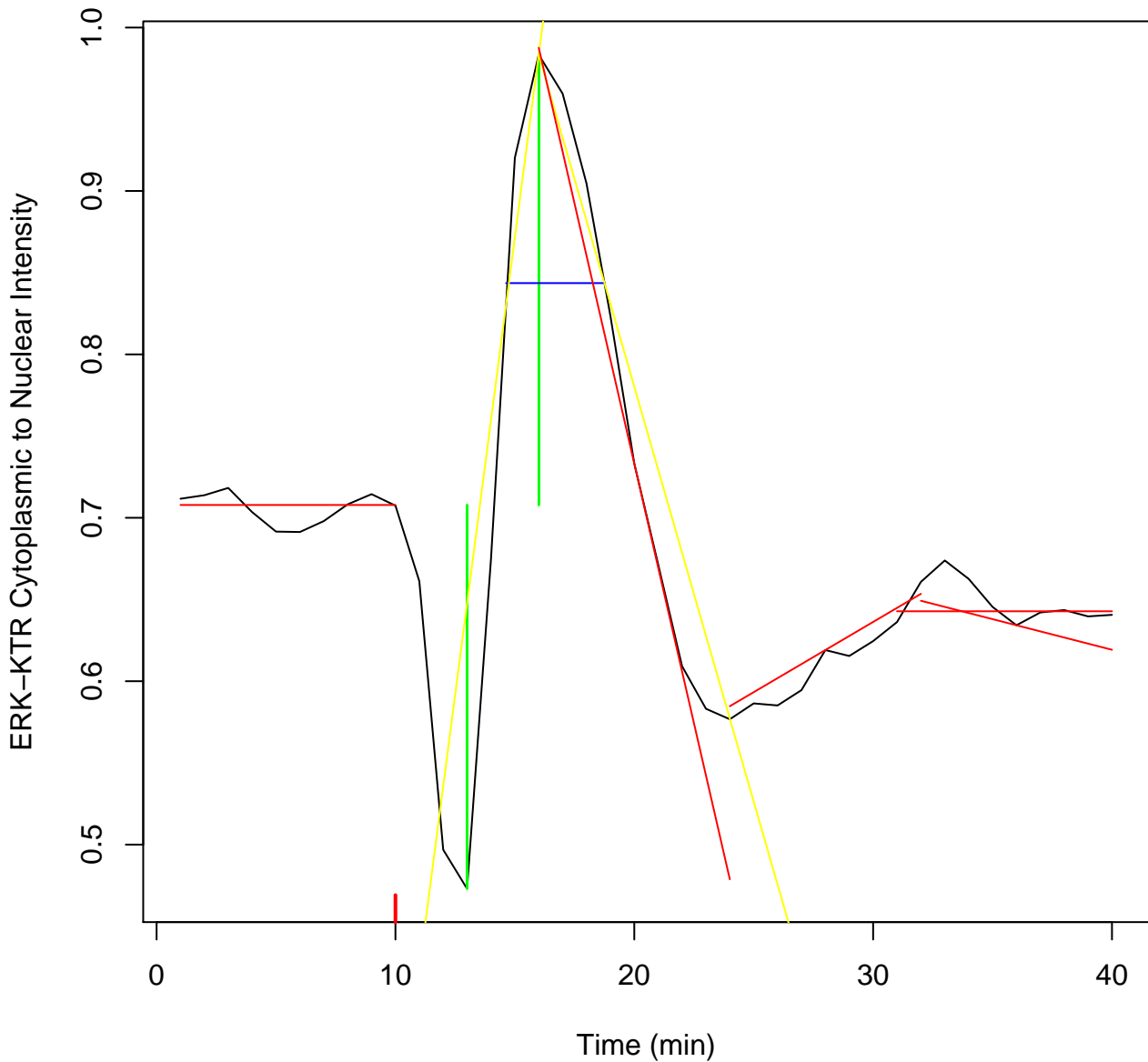
# WT 1 middle\_74\_91



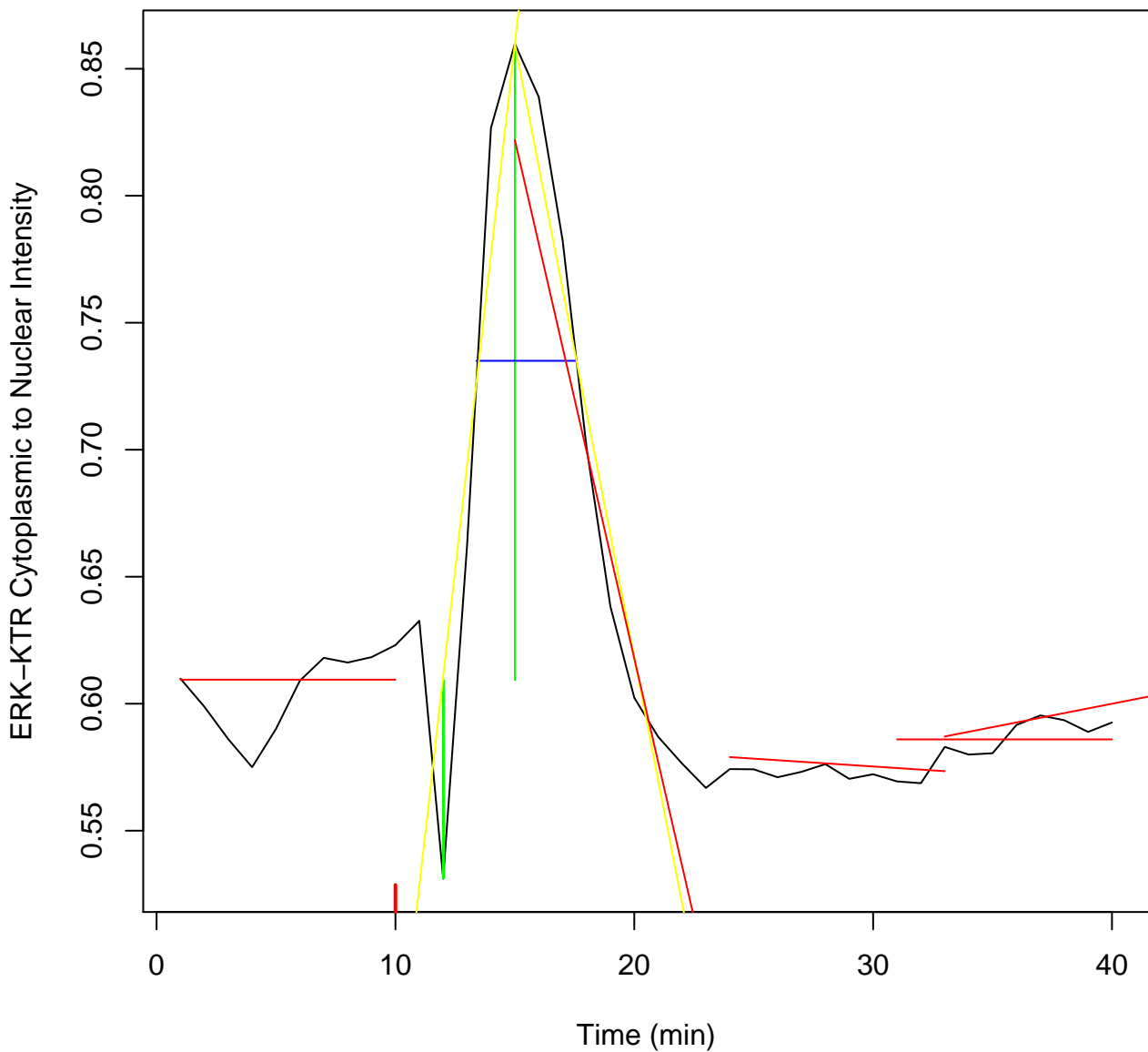
# GAB1\_6\_134



# WT 4 after\_23\_177

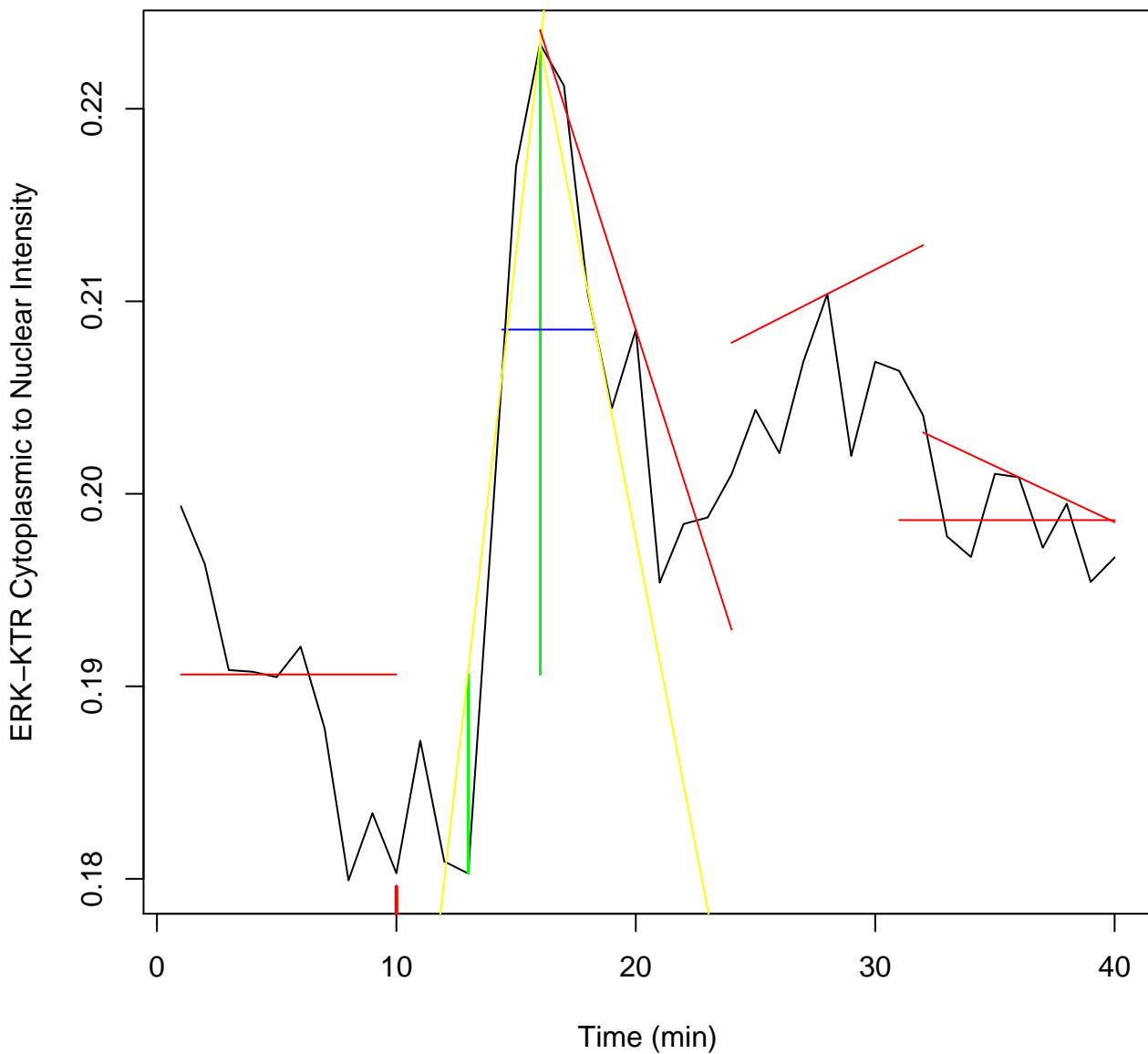


# SPRY1\_81\_141

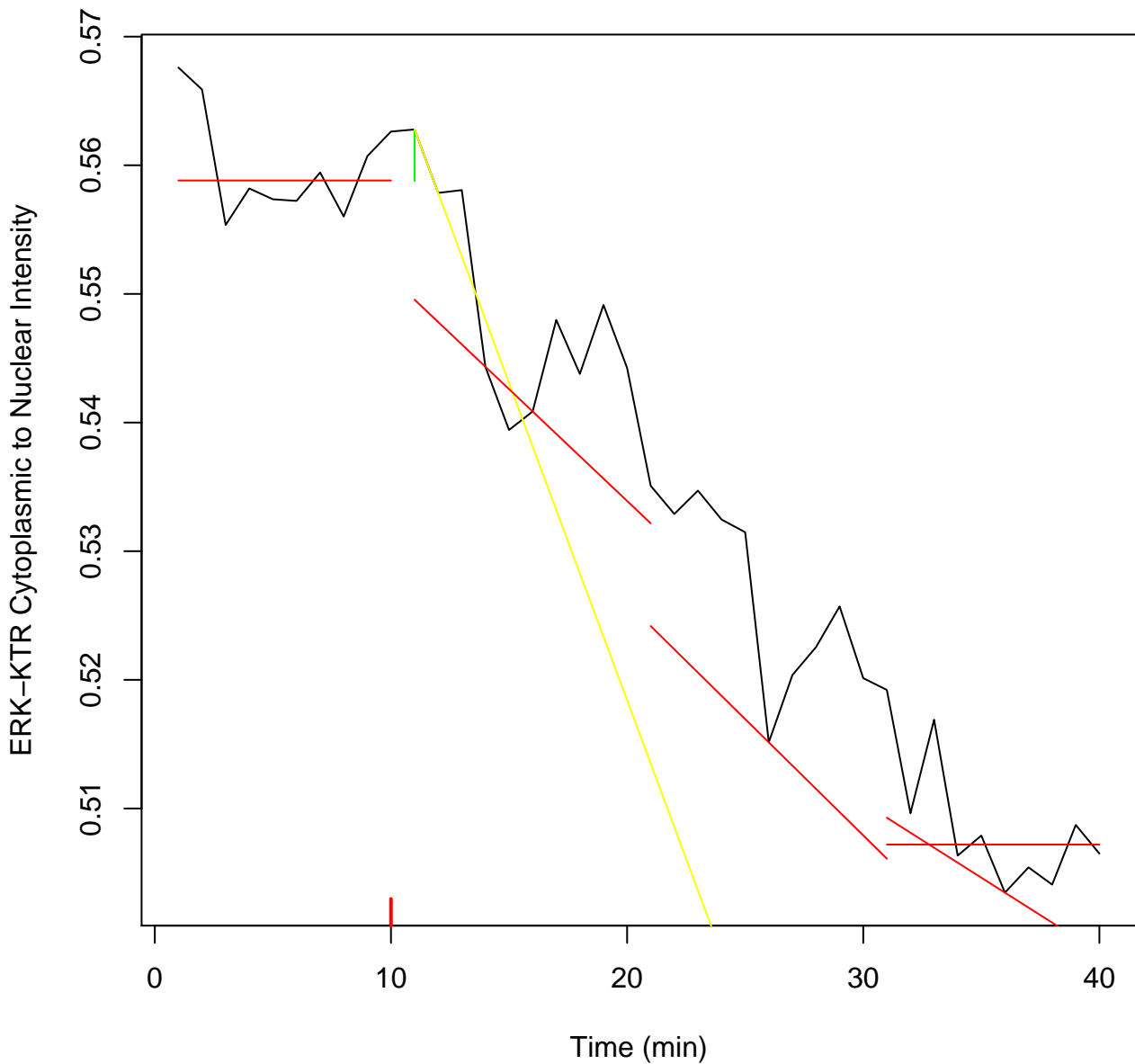




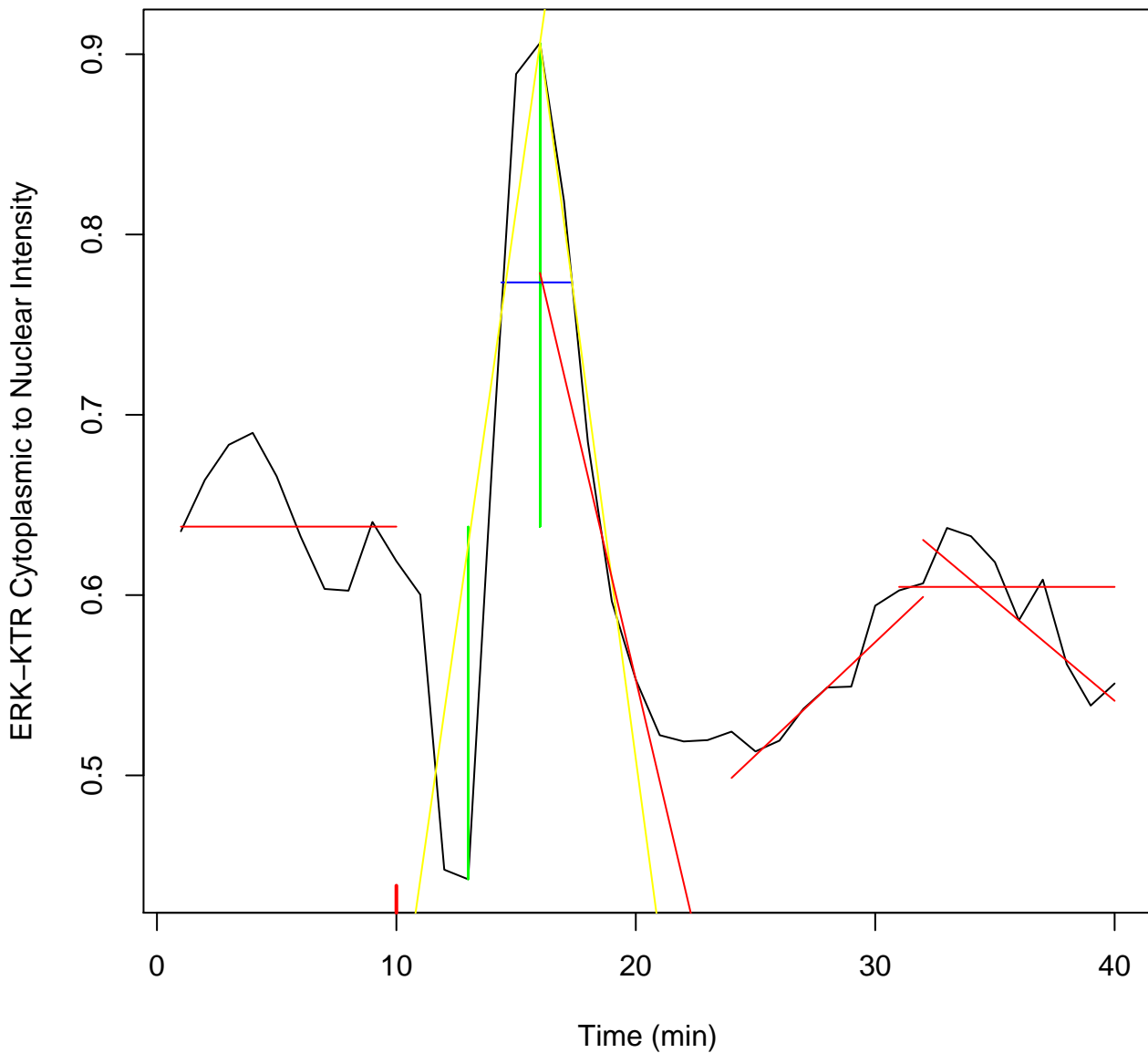
# RAP1B\_31\_114



# CRKL\_29\_161

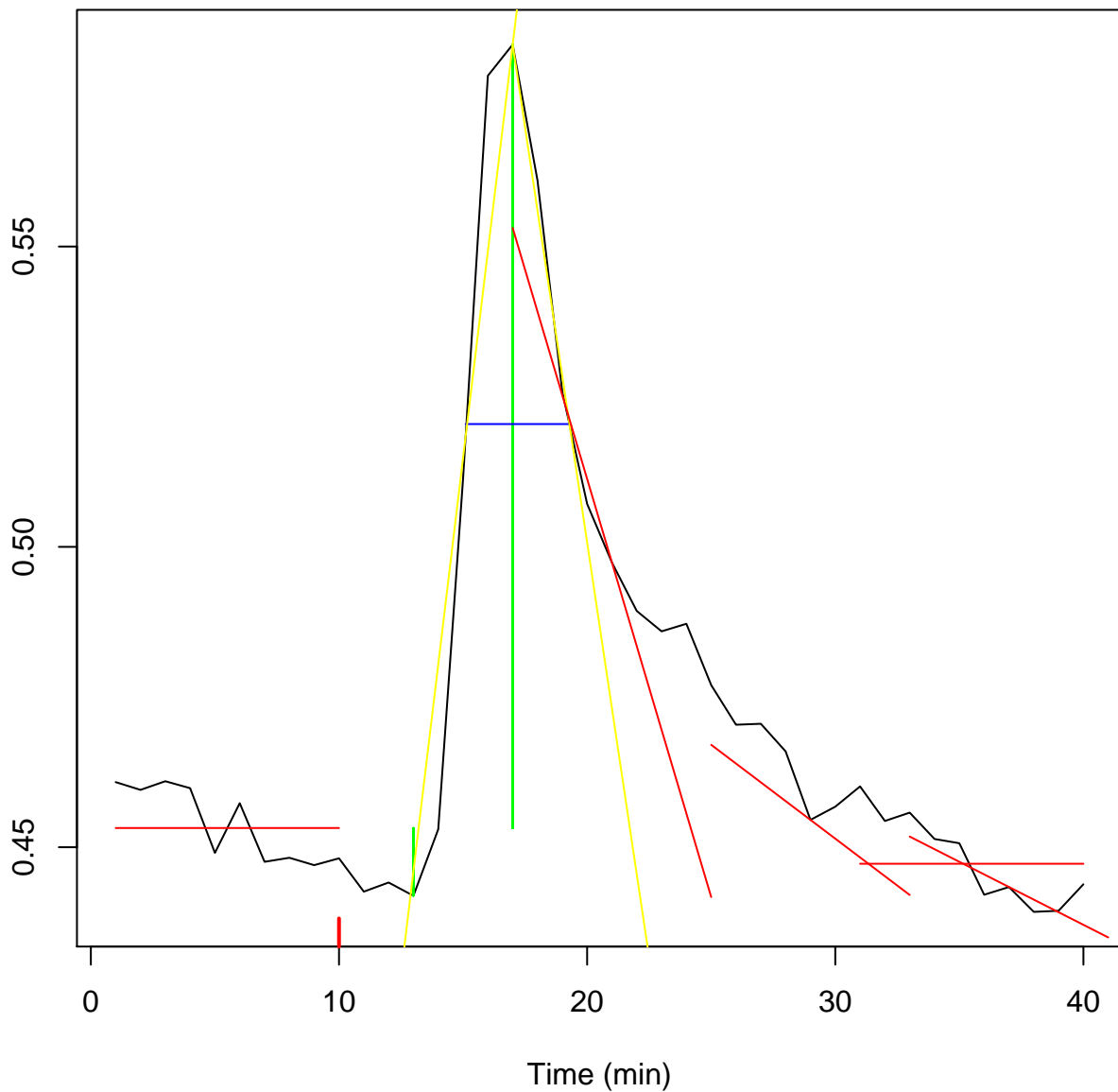


# PEA15\_79\_85

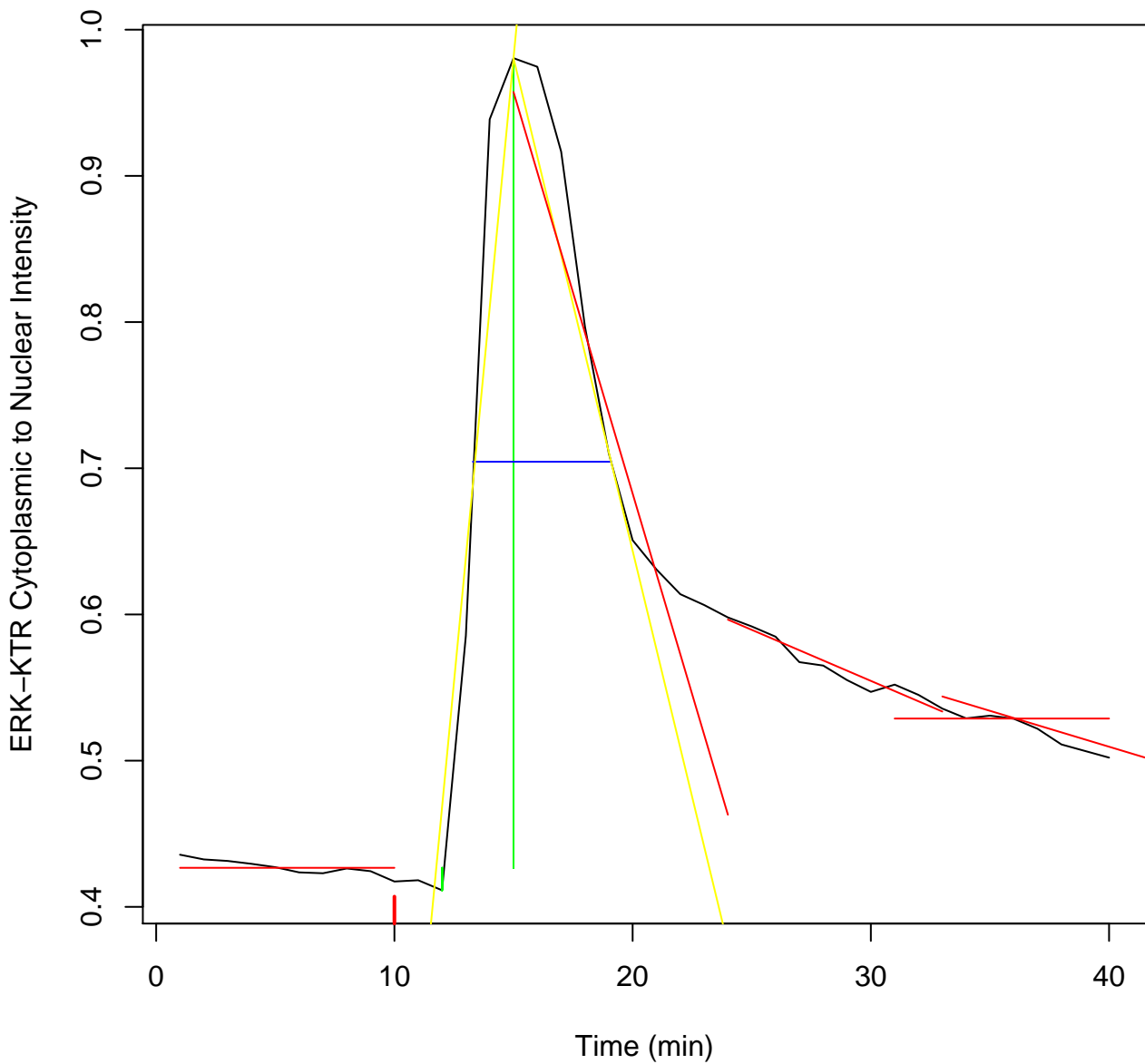


# PTPN6\_57\_151

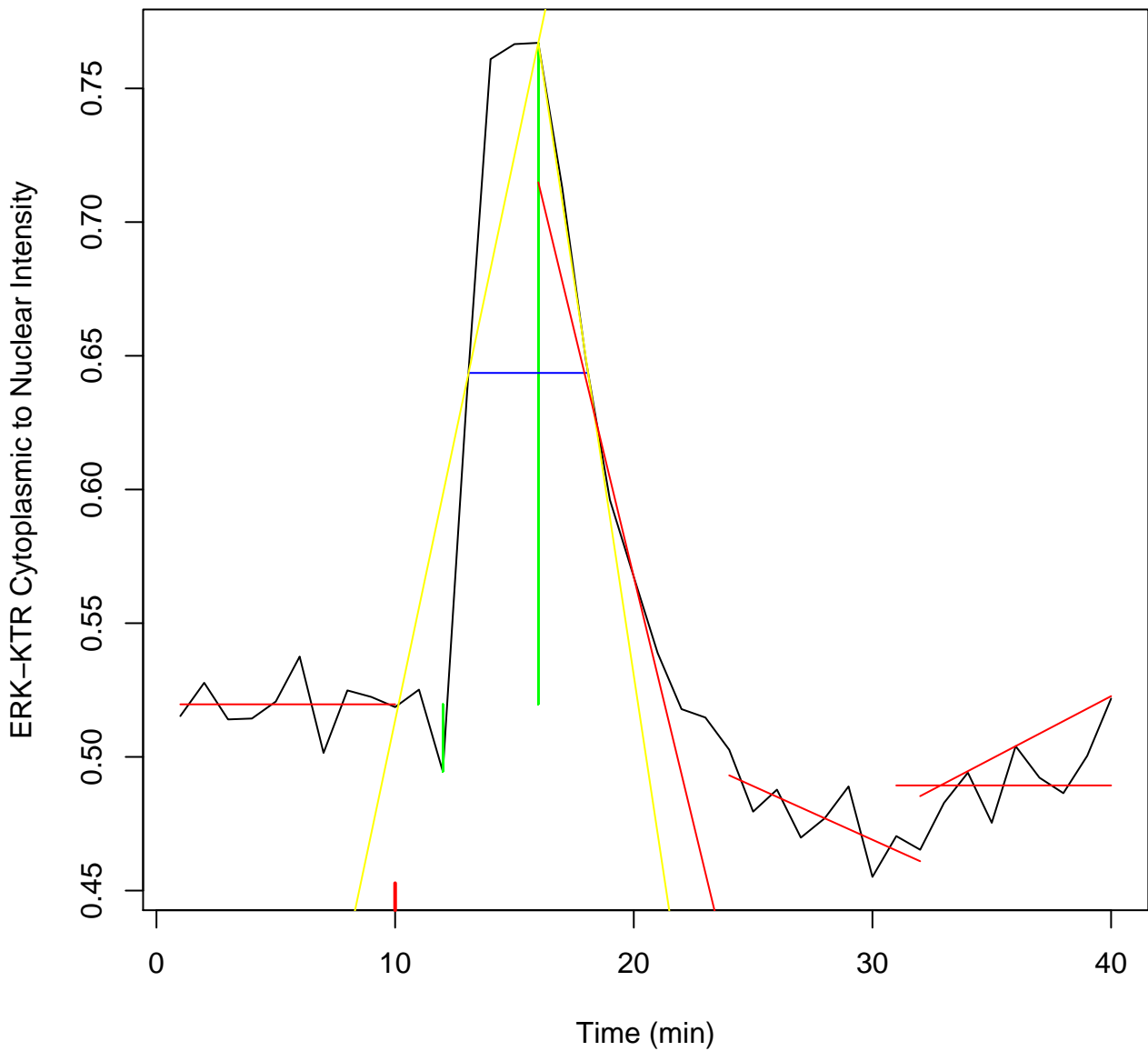
ERK-KTR Cytoplasmic to Nuclear Intensity



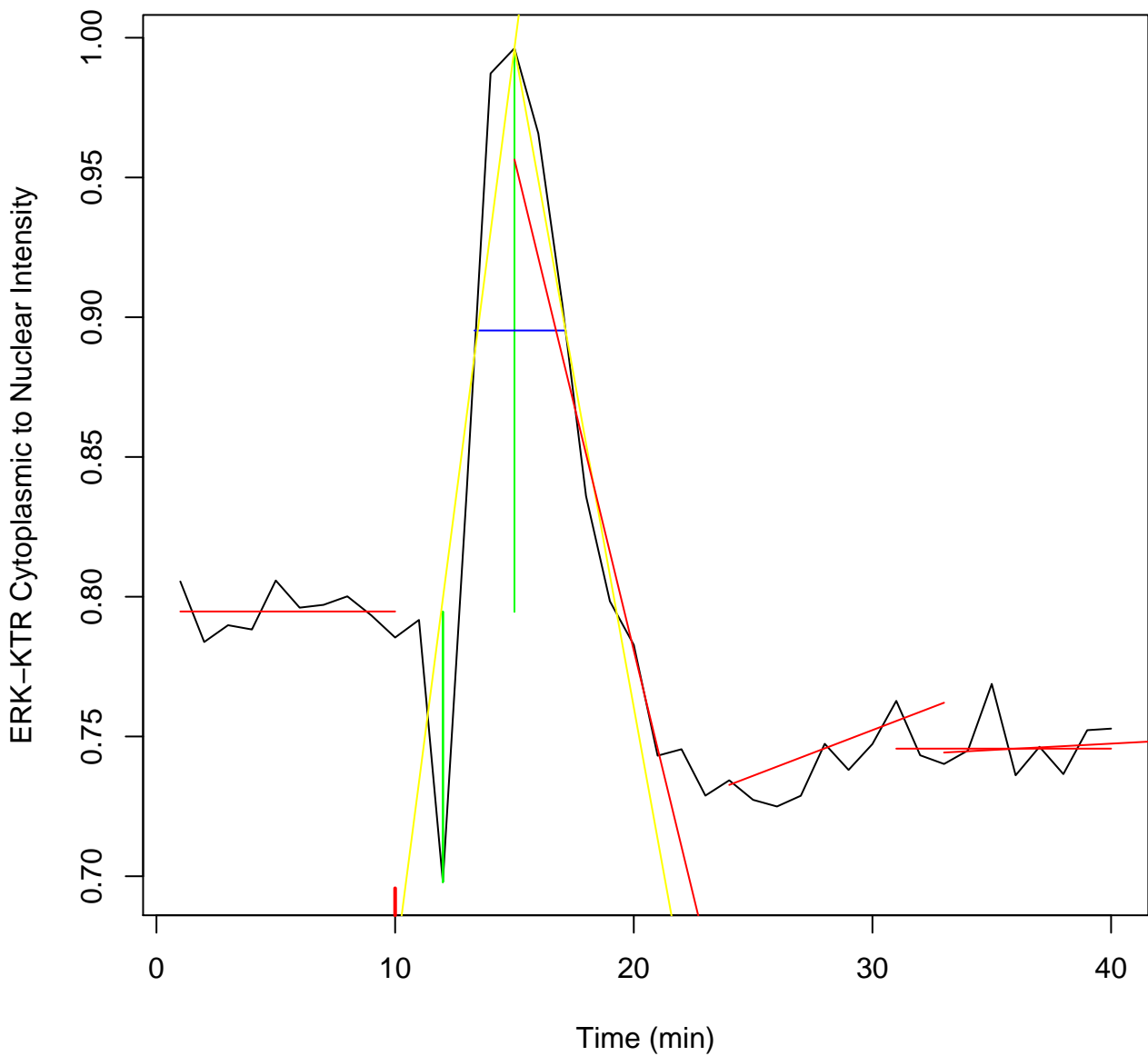
# PP2A\_67\_81



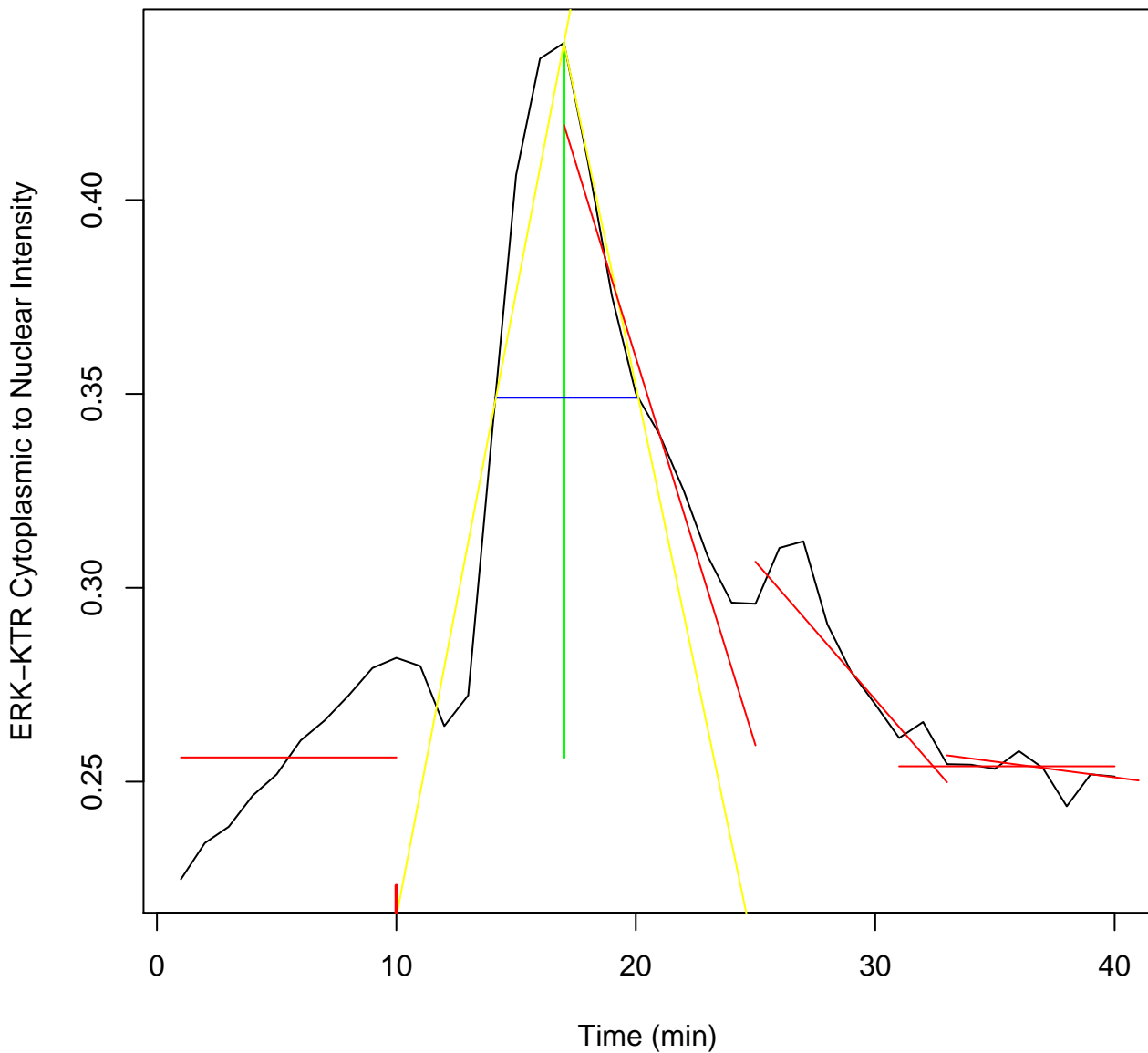
# YWHAG\_9\_45



# DUSP6\_18\_60

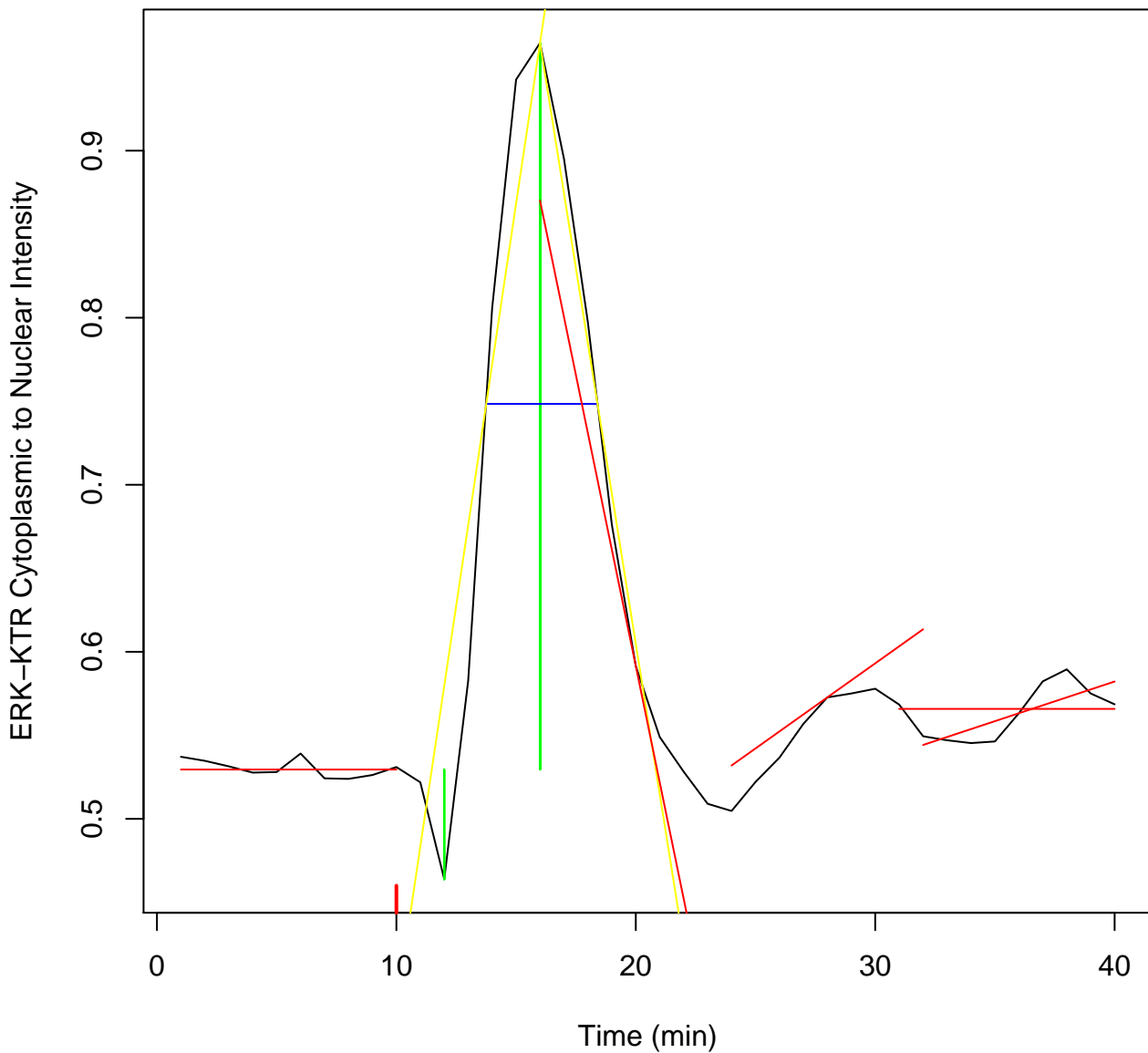


# RSK2\_5\_87



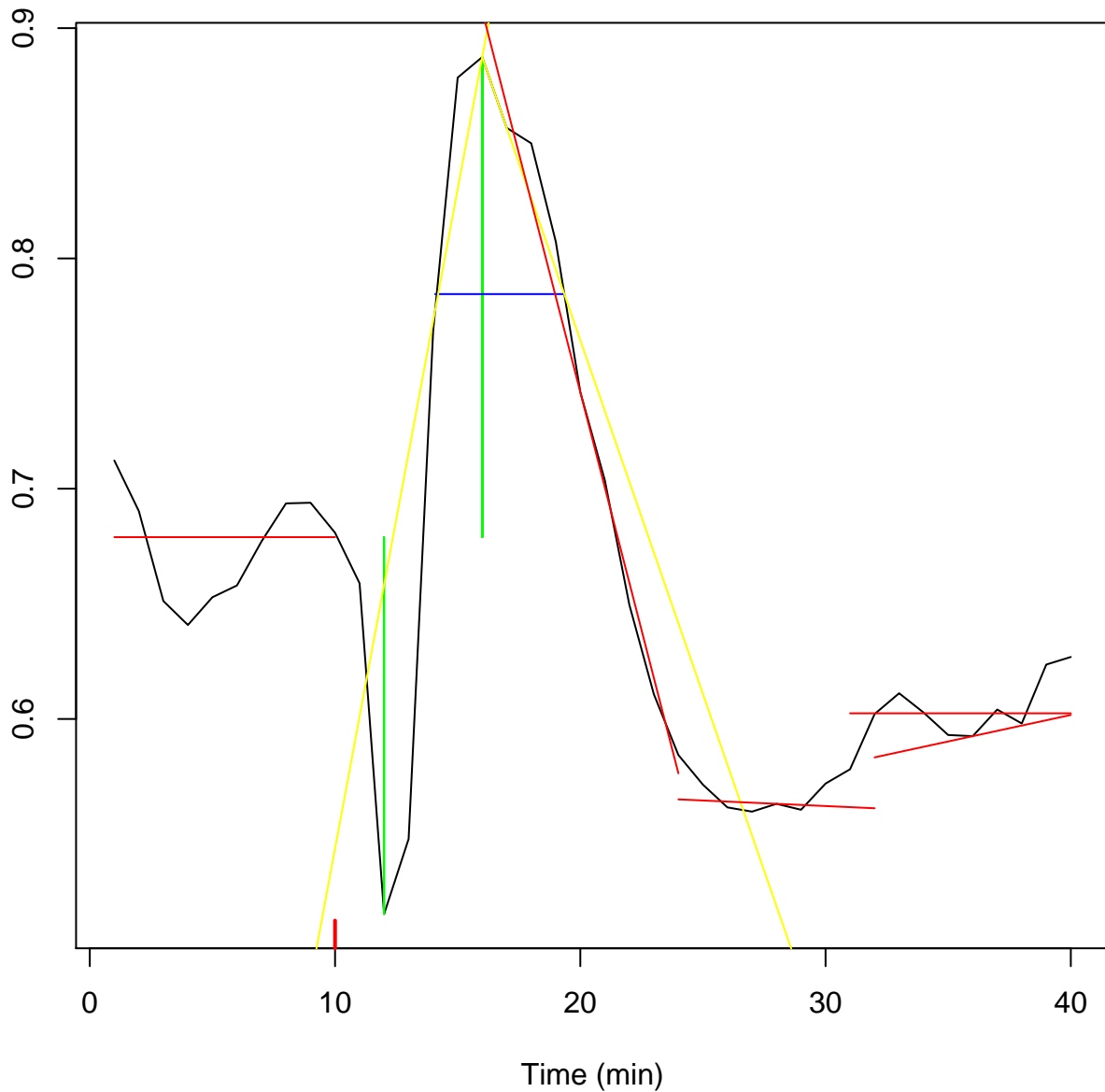


# MEK1\_20\_15

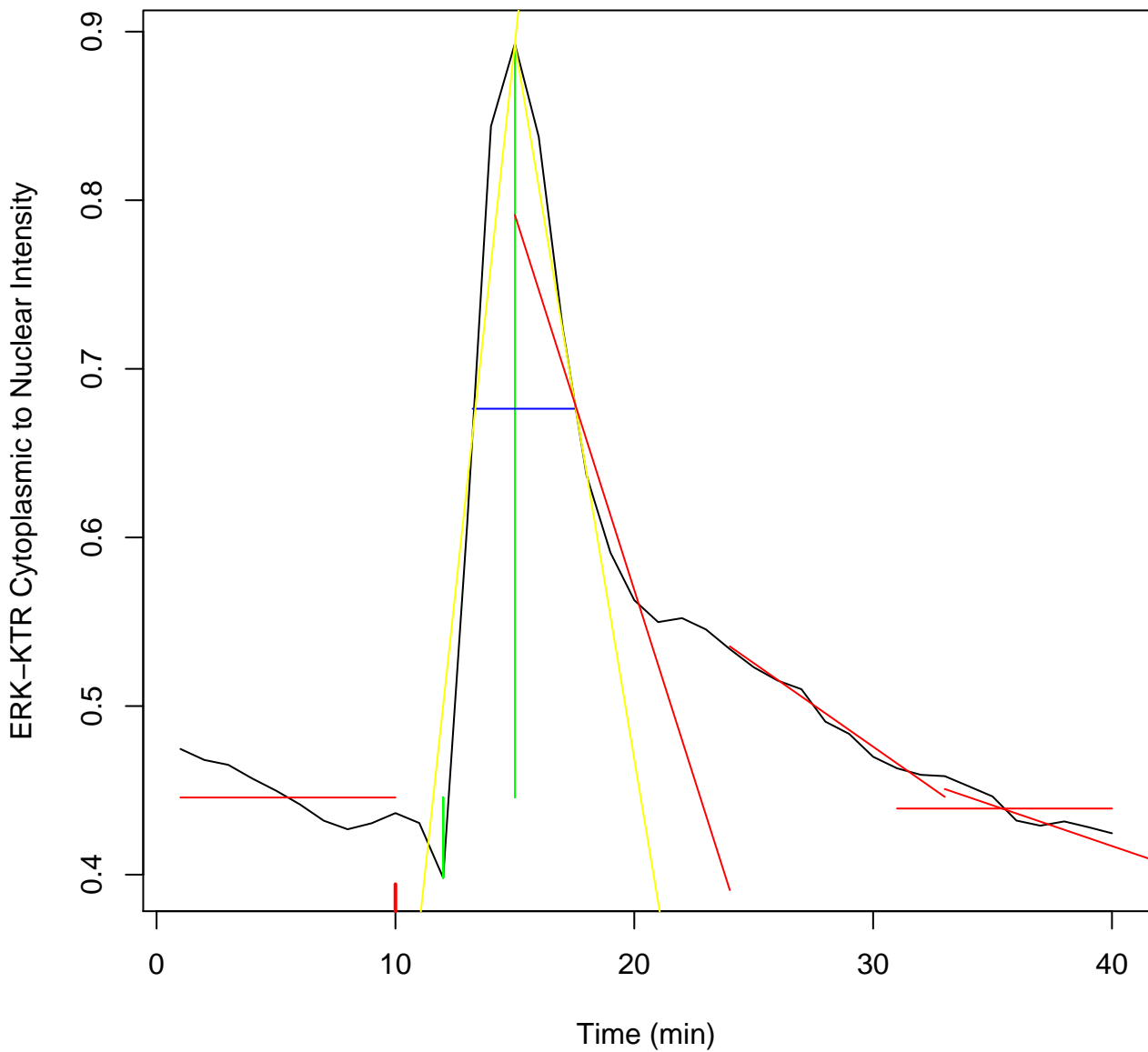


# SHIP\_20\_163

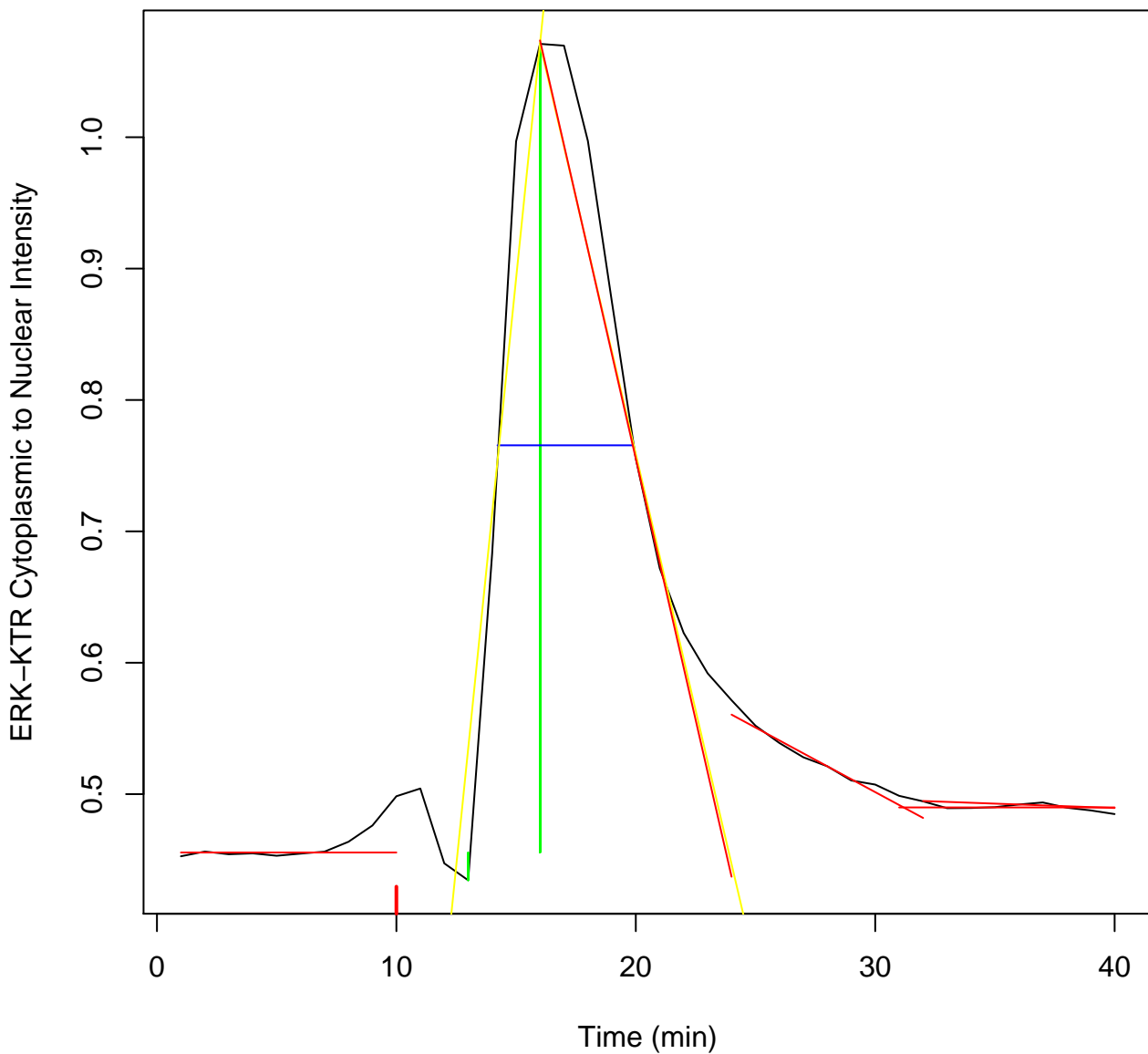
ERK-KTR Cytoplasmic to Nuclear Intensity



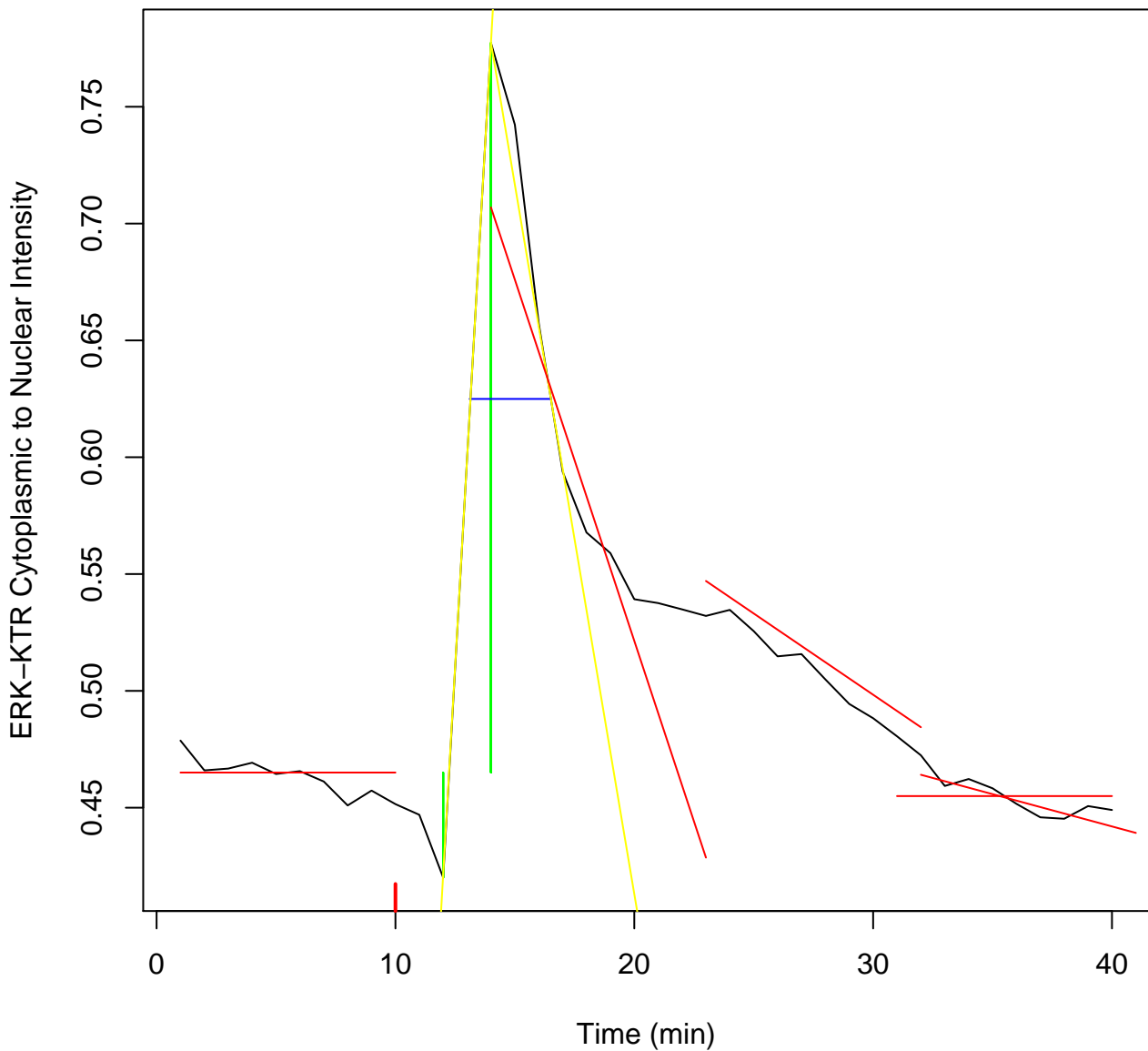
# DUSP22\_31\_75



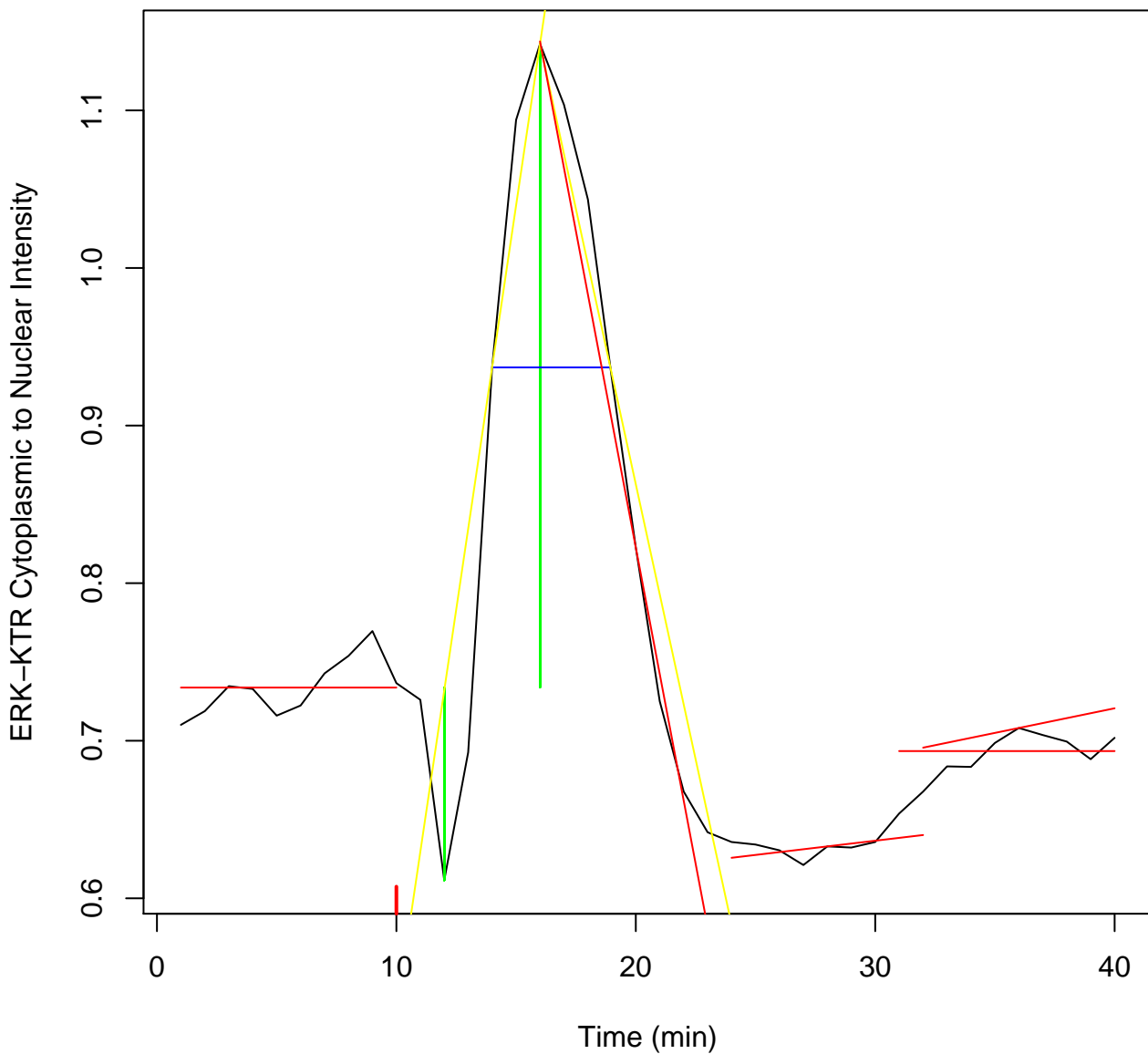
# DUSP26\_17\_76



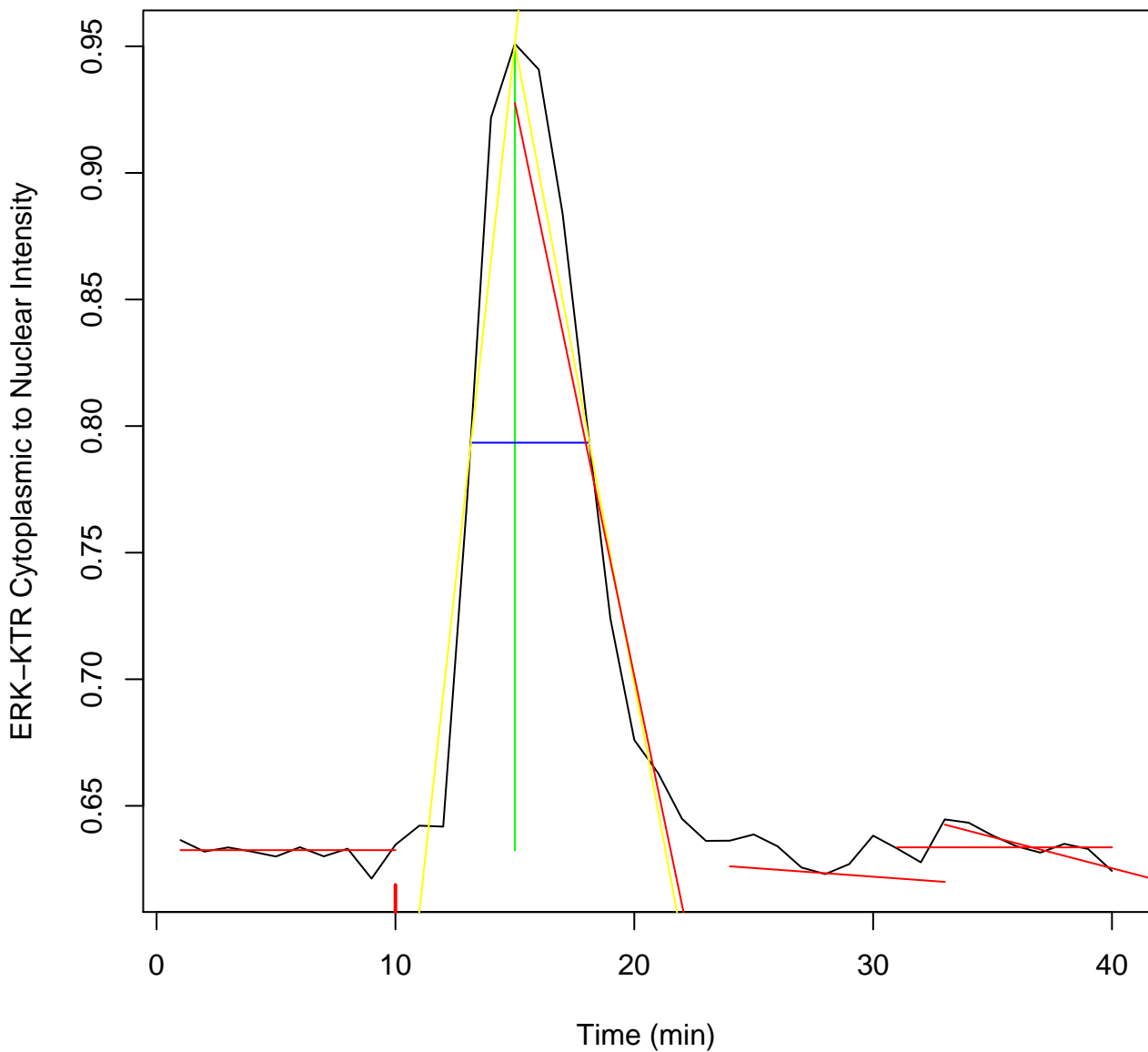
# DUSP22\_46\_75



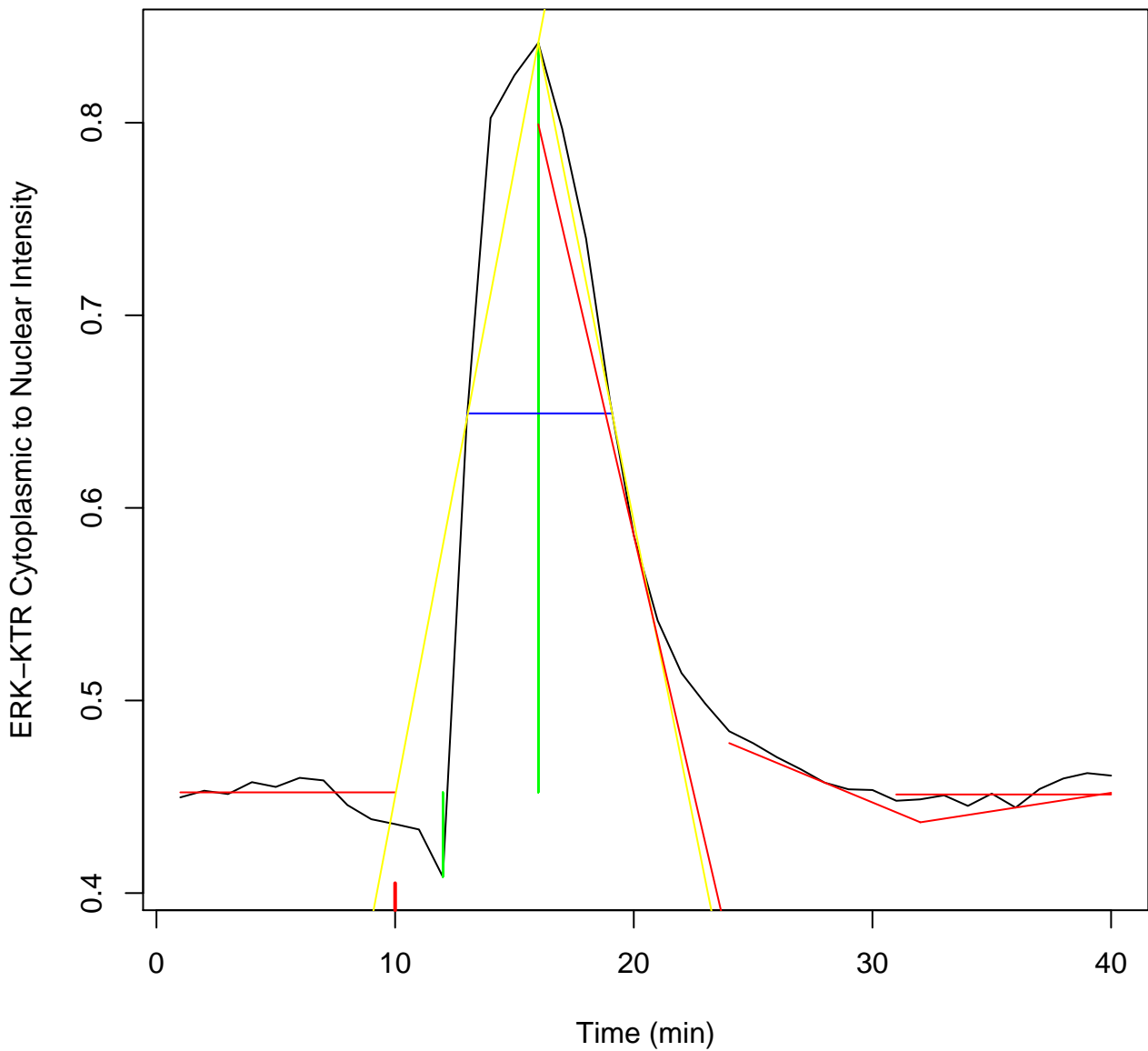
# DIRAS2\_23\_127



# YWHAG\_19\_45

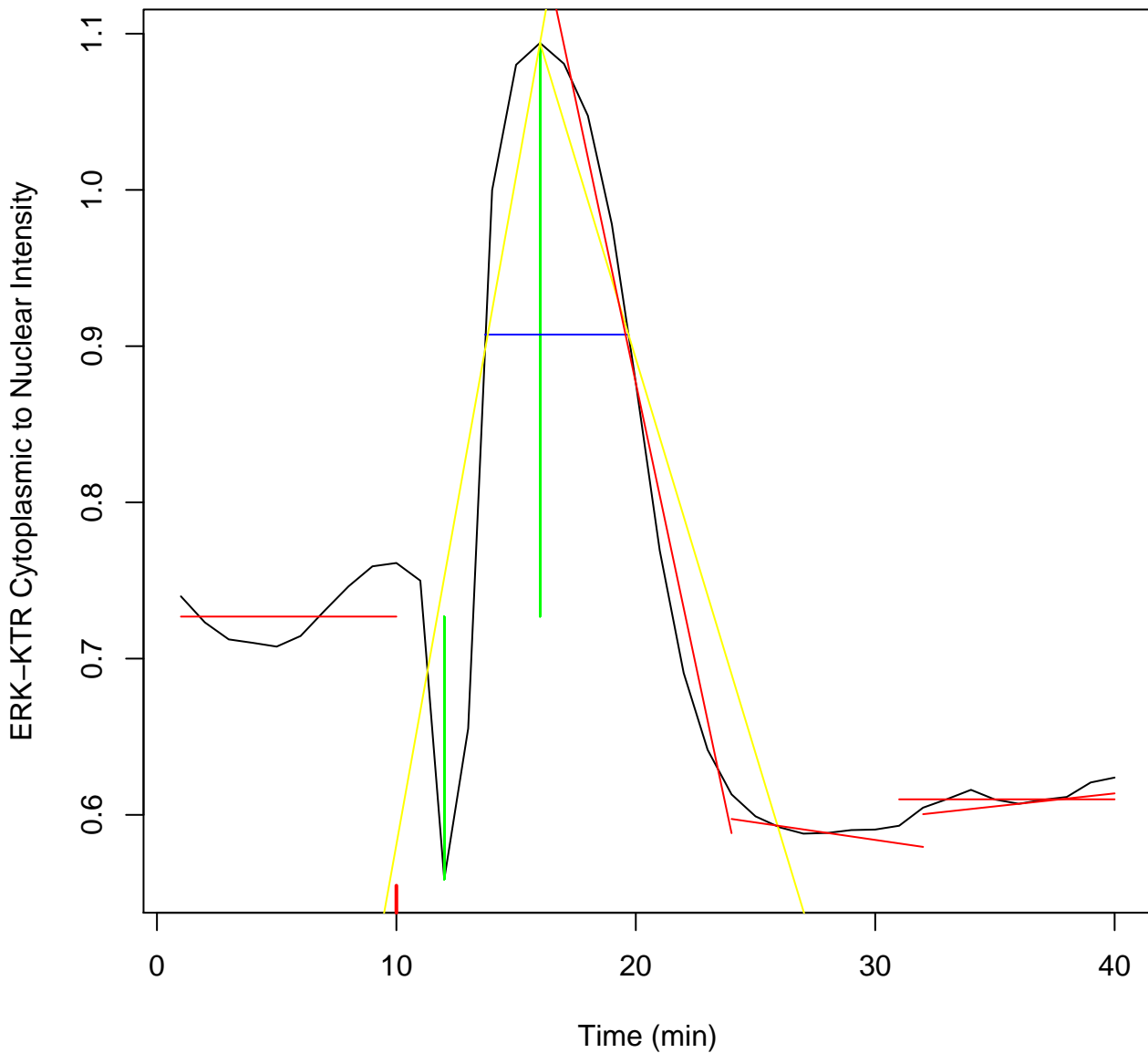


# DUSP6\_46\_60

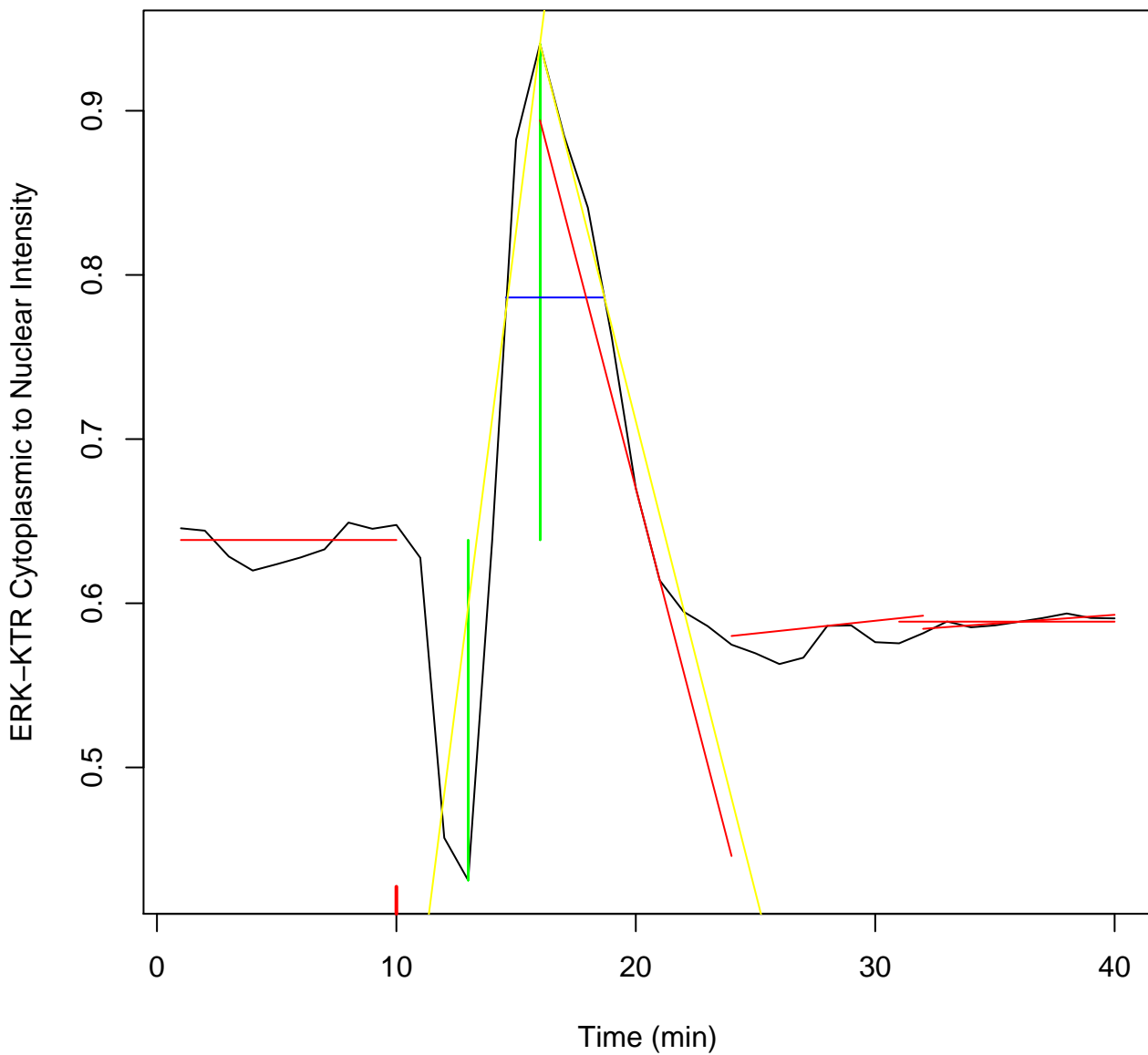




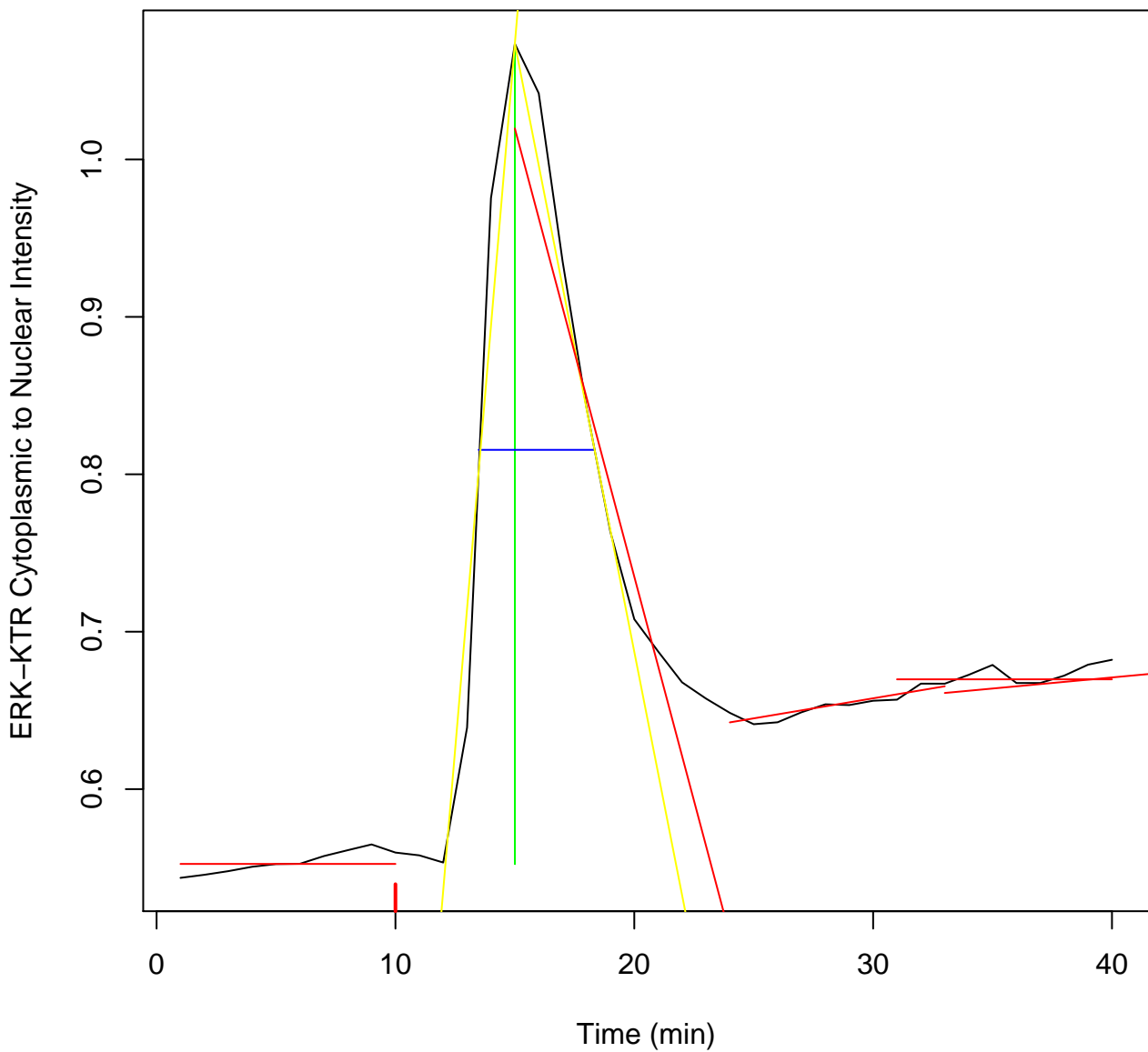
# DUSP16\_14\_72



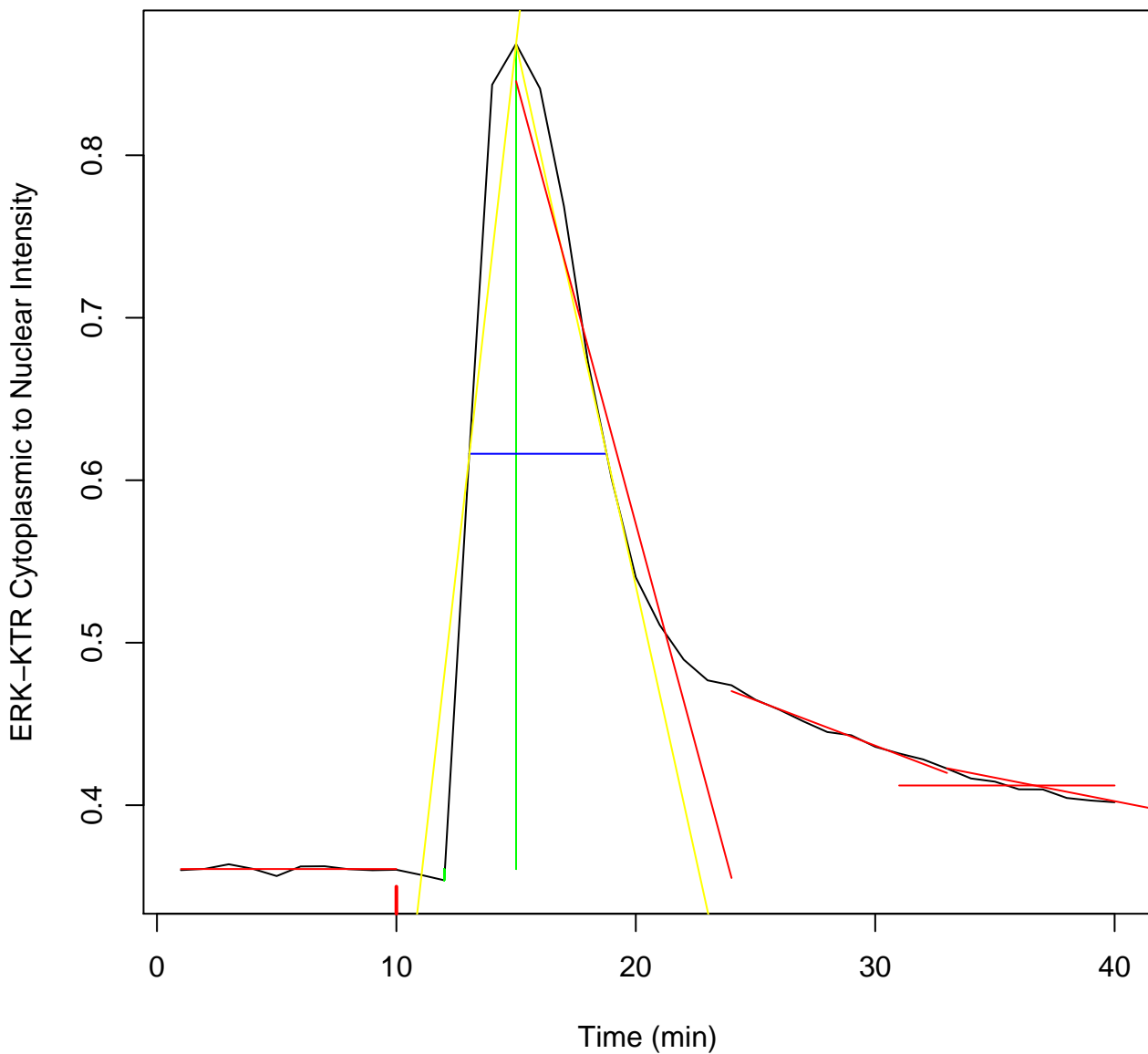
# SOS2\_2\_103



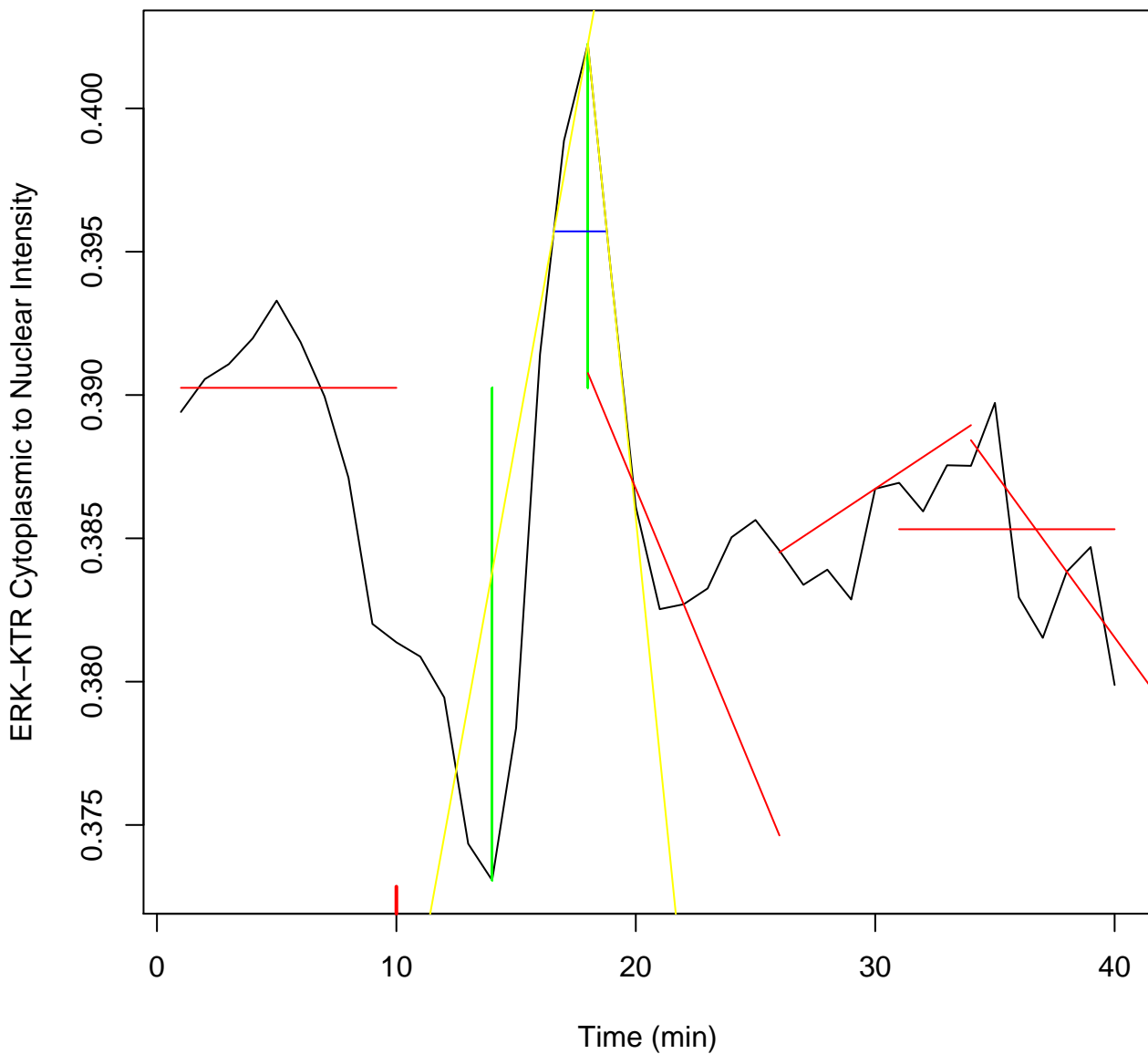
# DUSP6\_43\_61



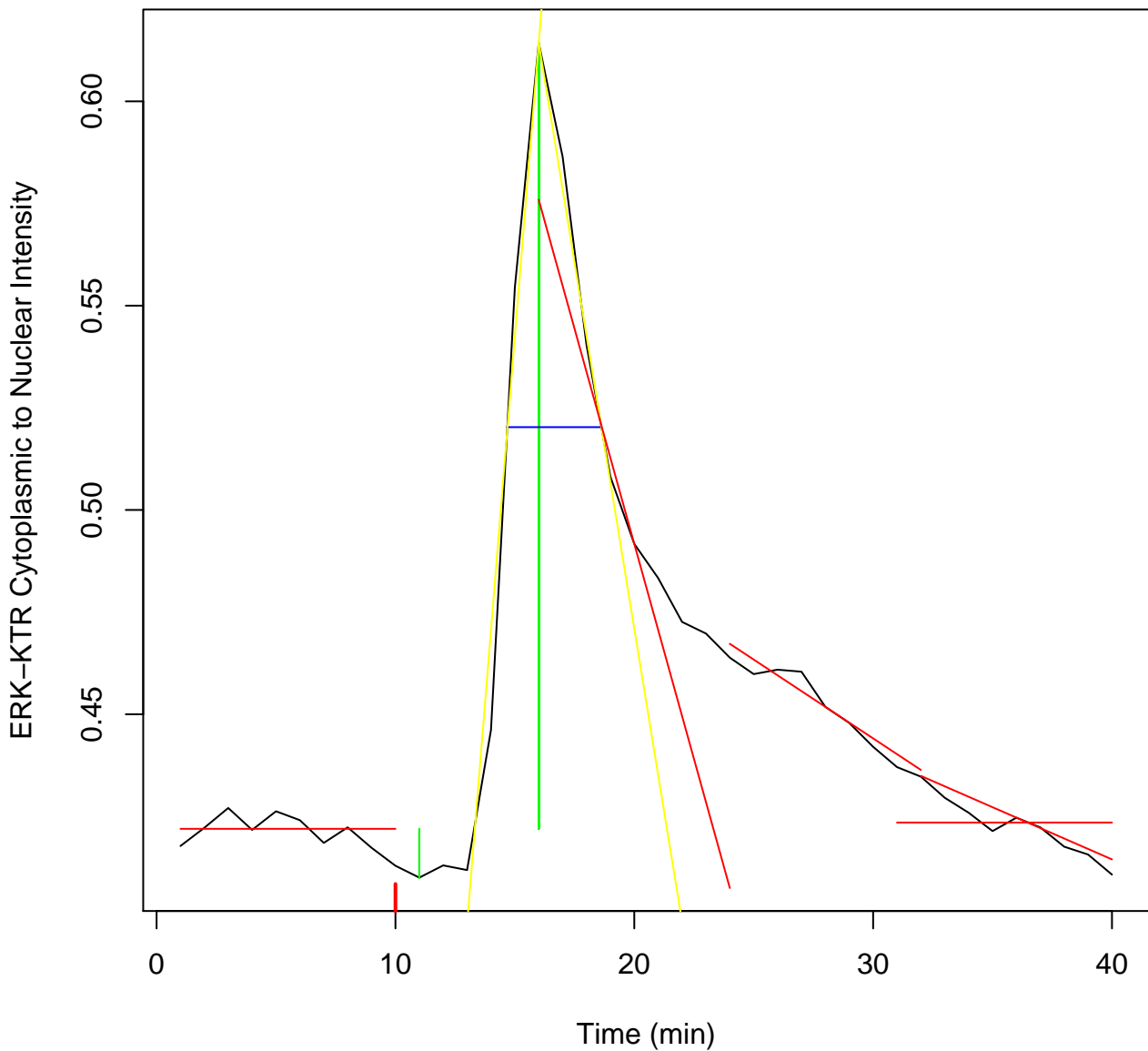
# DUSP16\_1\_72



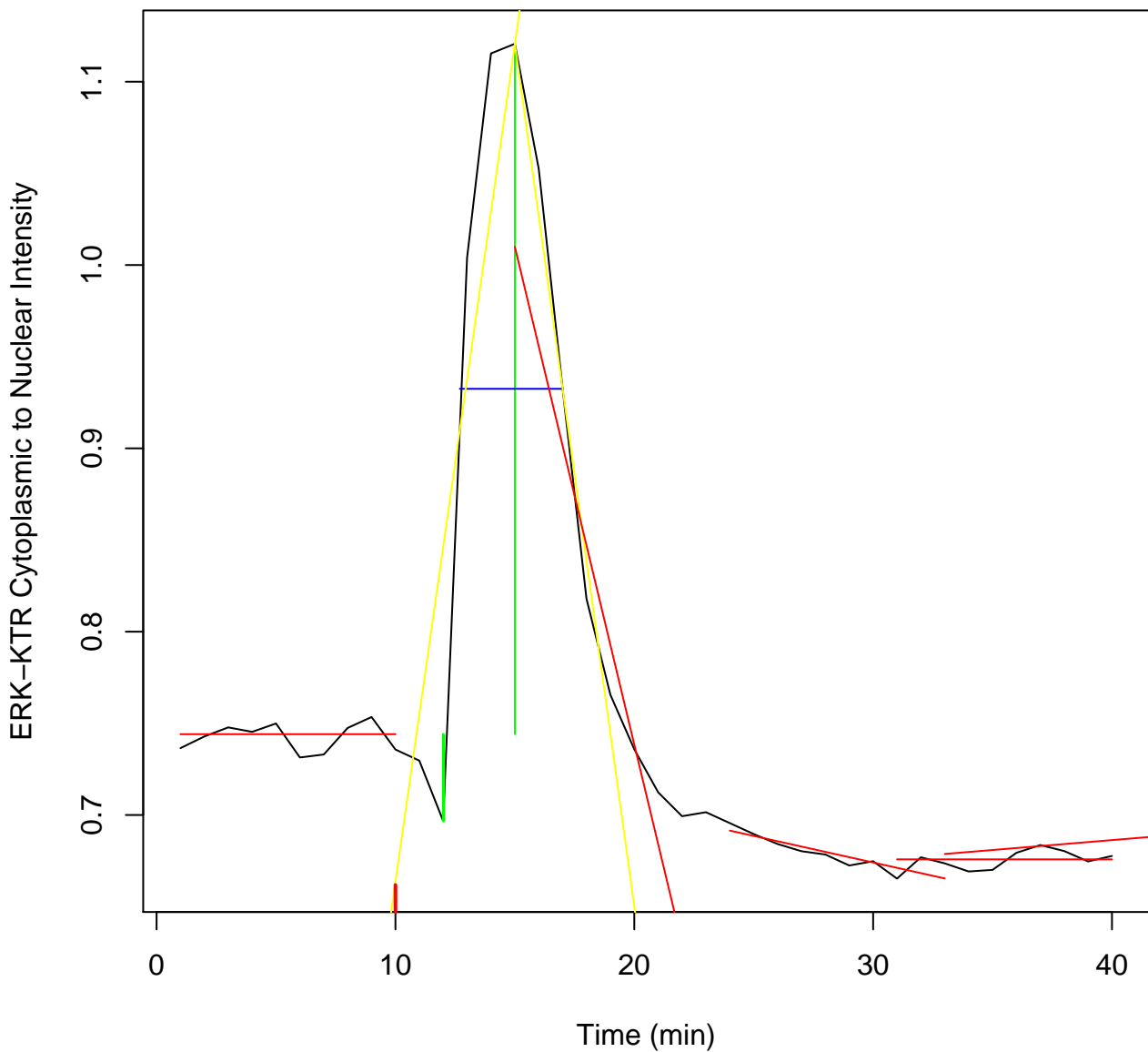
# HRAS\_7\_32



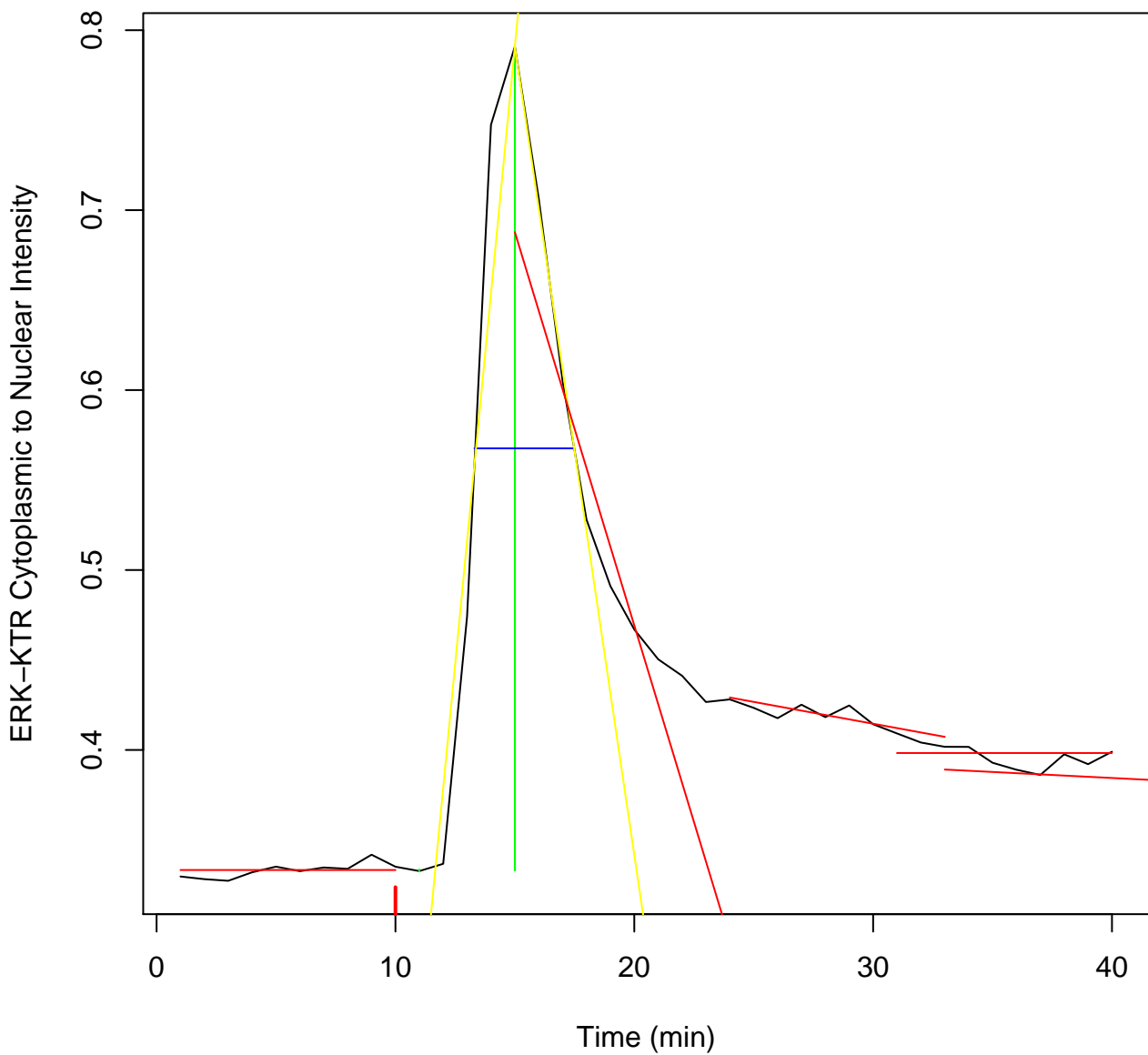
# WT 4 after\_20\_176



# MEK1\_64\_15

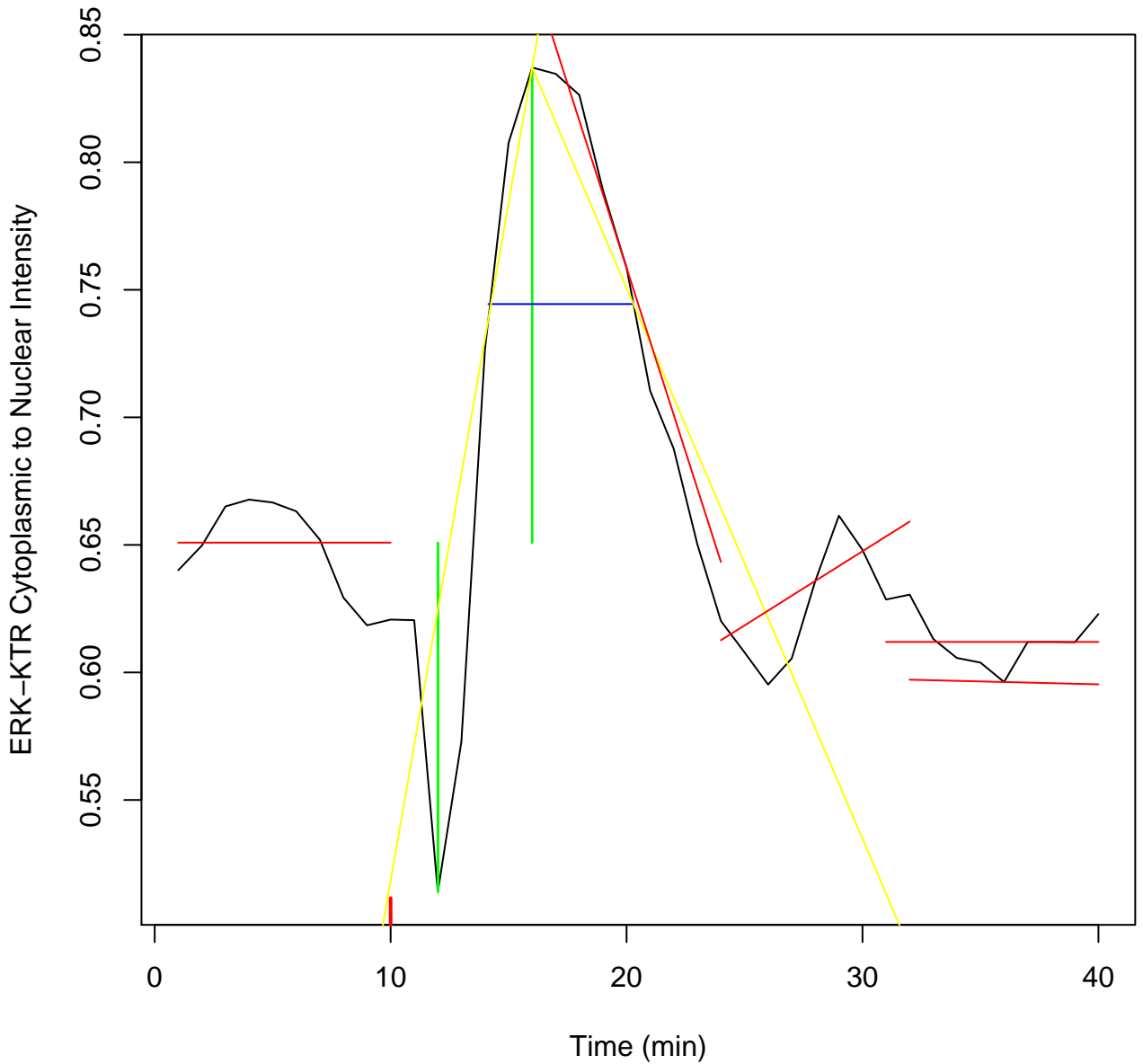


# NRAS\_40\_34

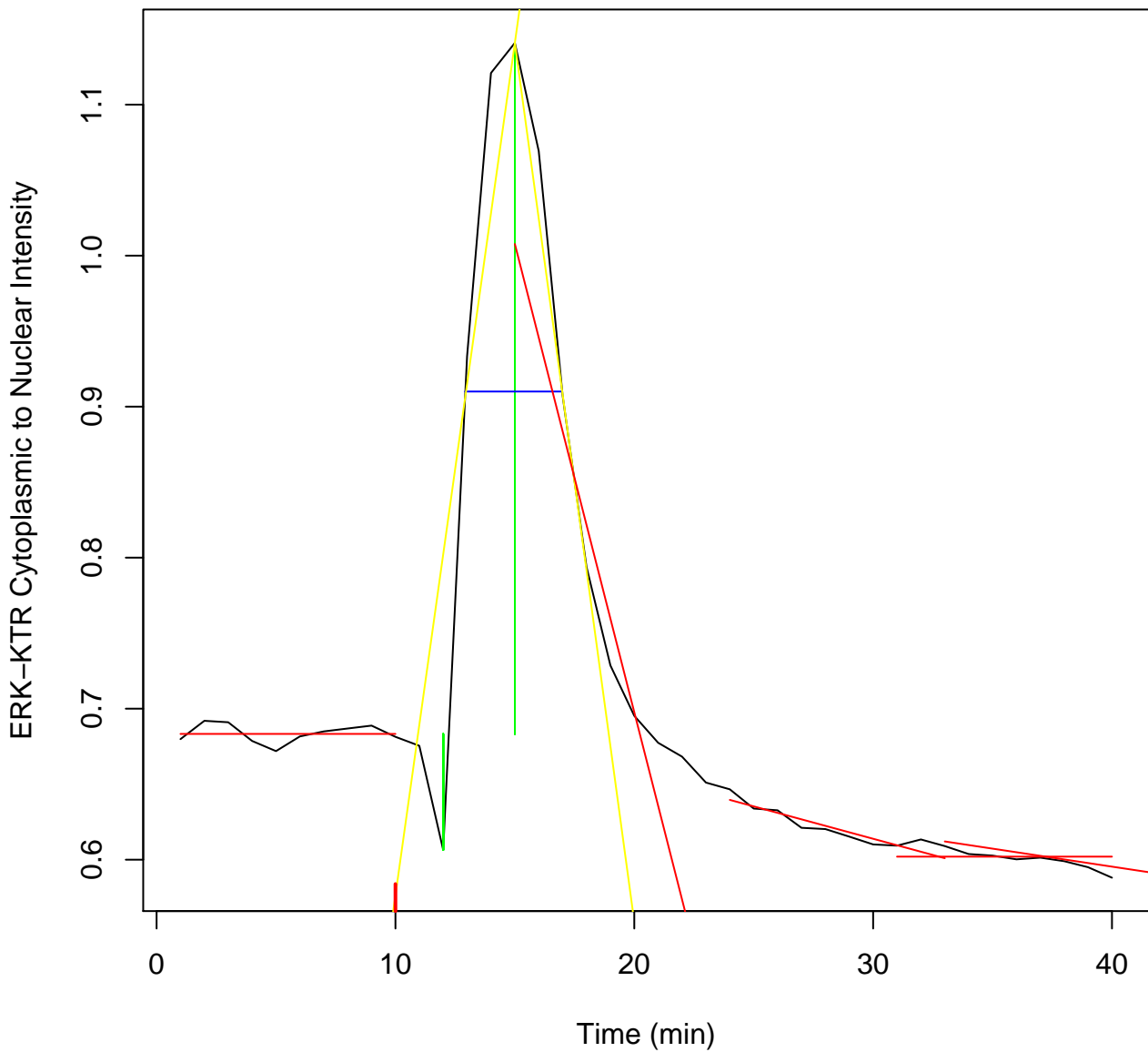




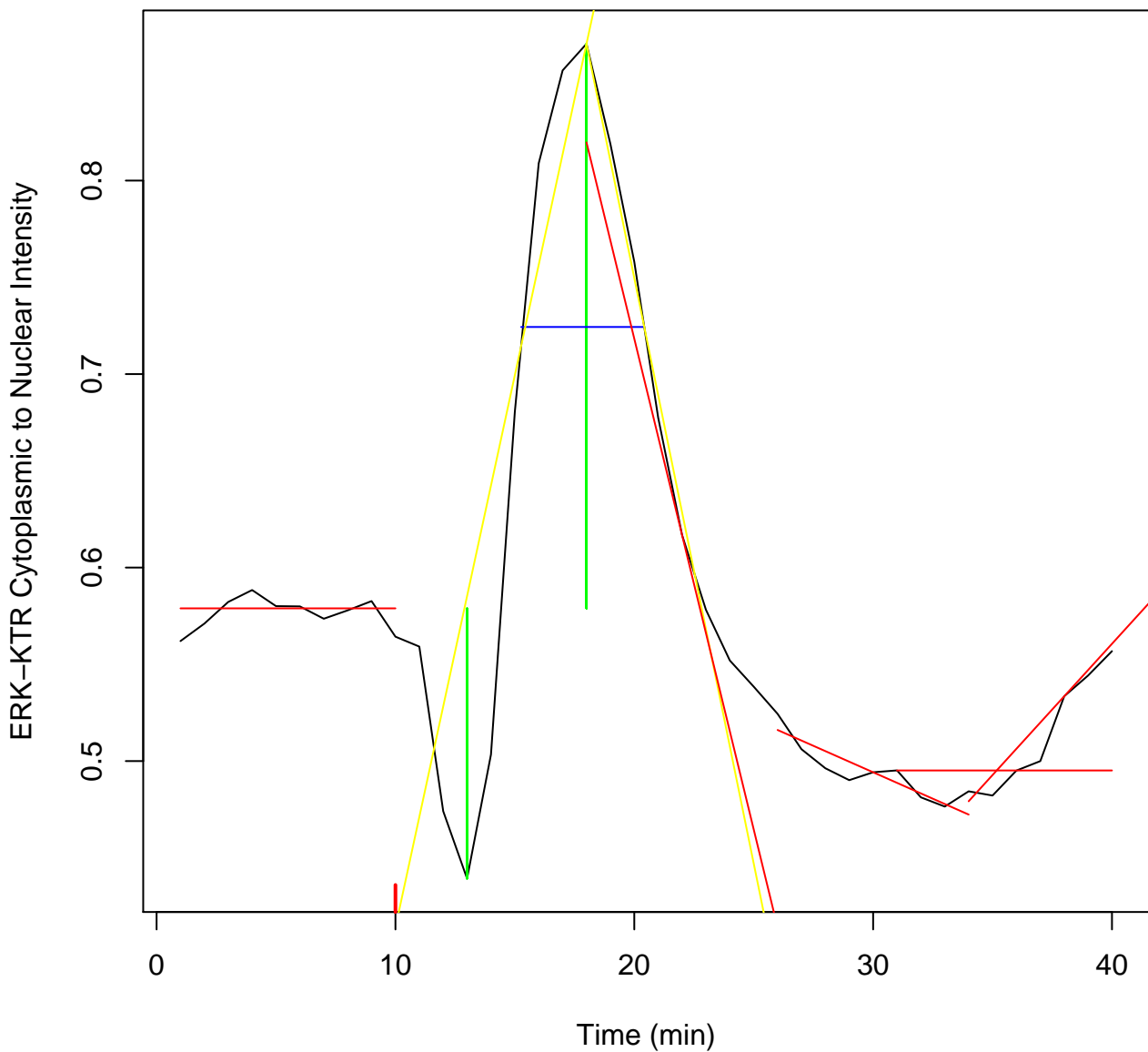
# A-Raf\_7\_22



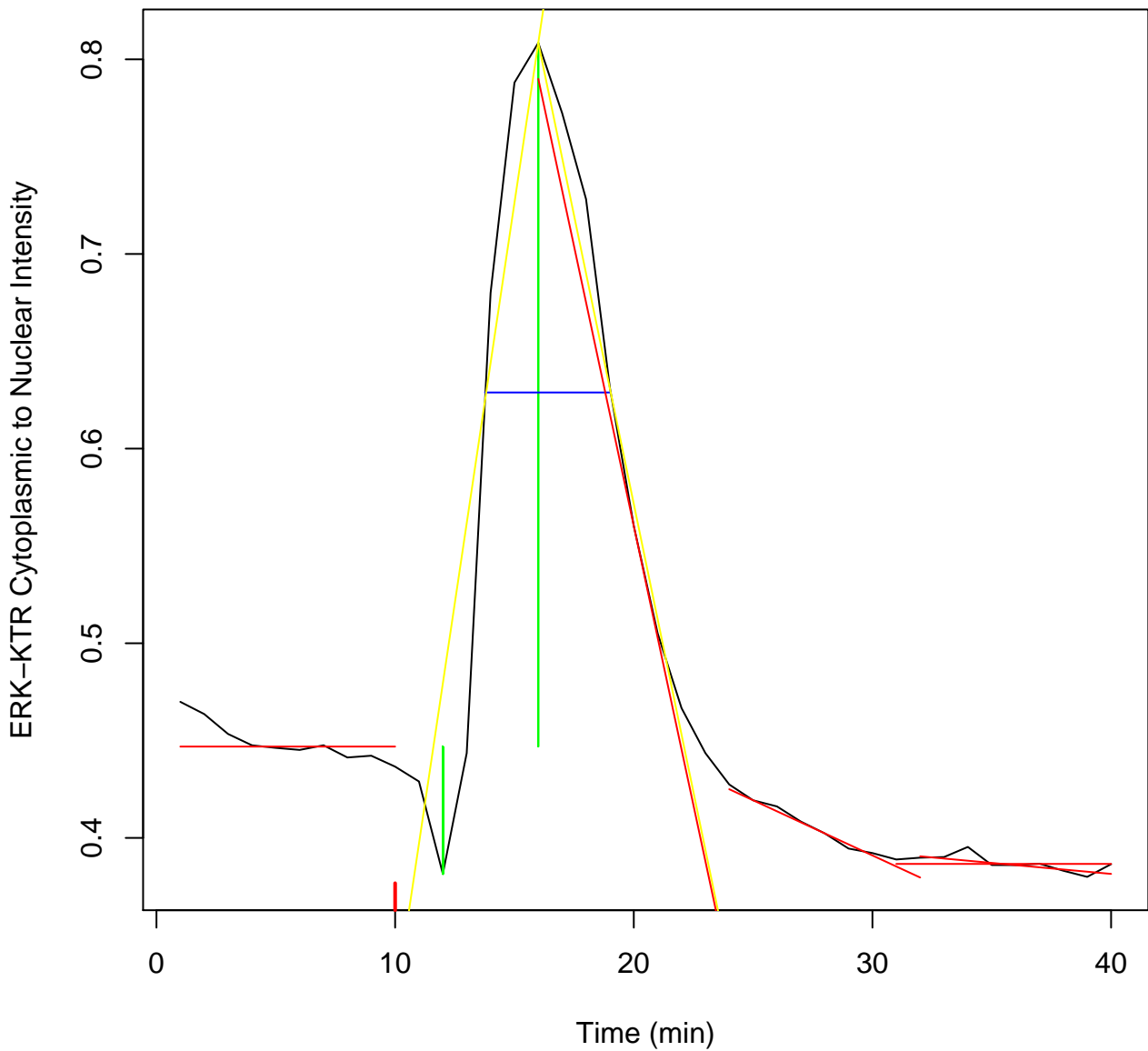
# WT 2 after\_98\_172



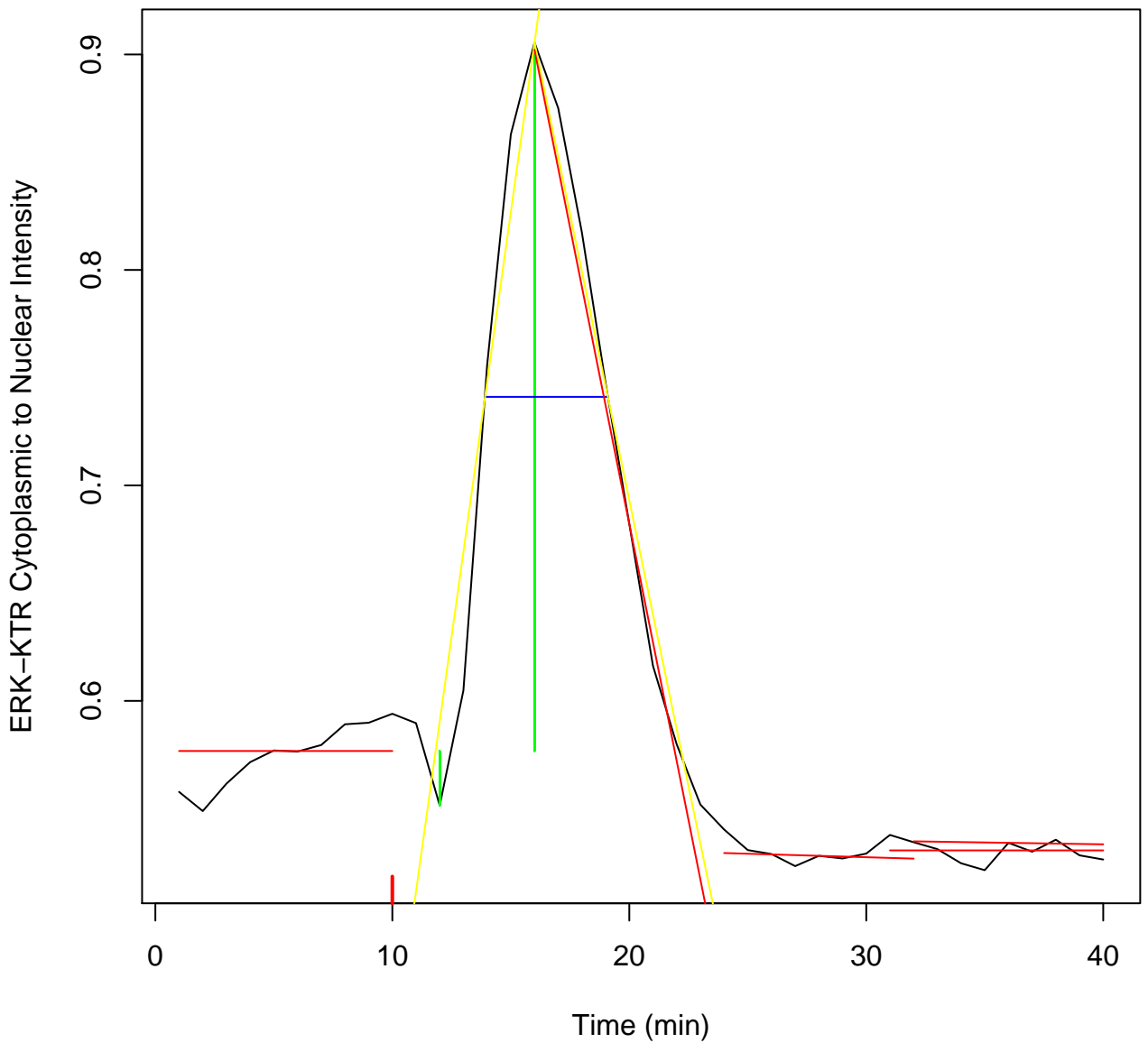
# WT 2 before\_40\_3



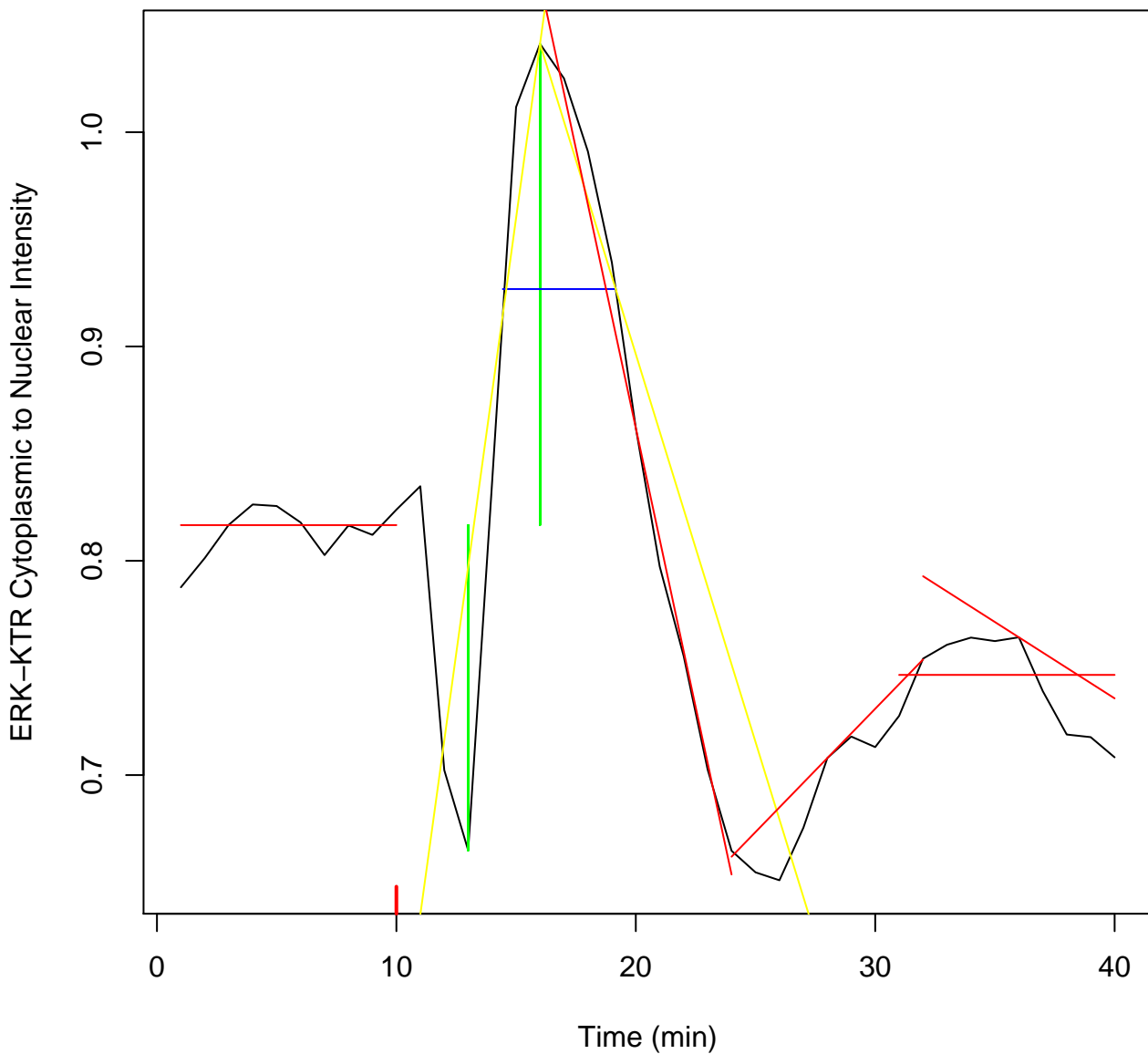
# NCK1\_78\_155



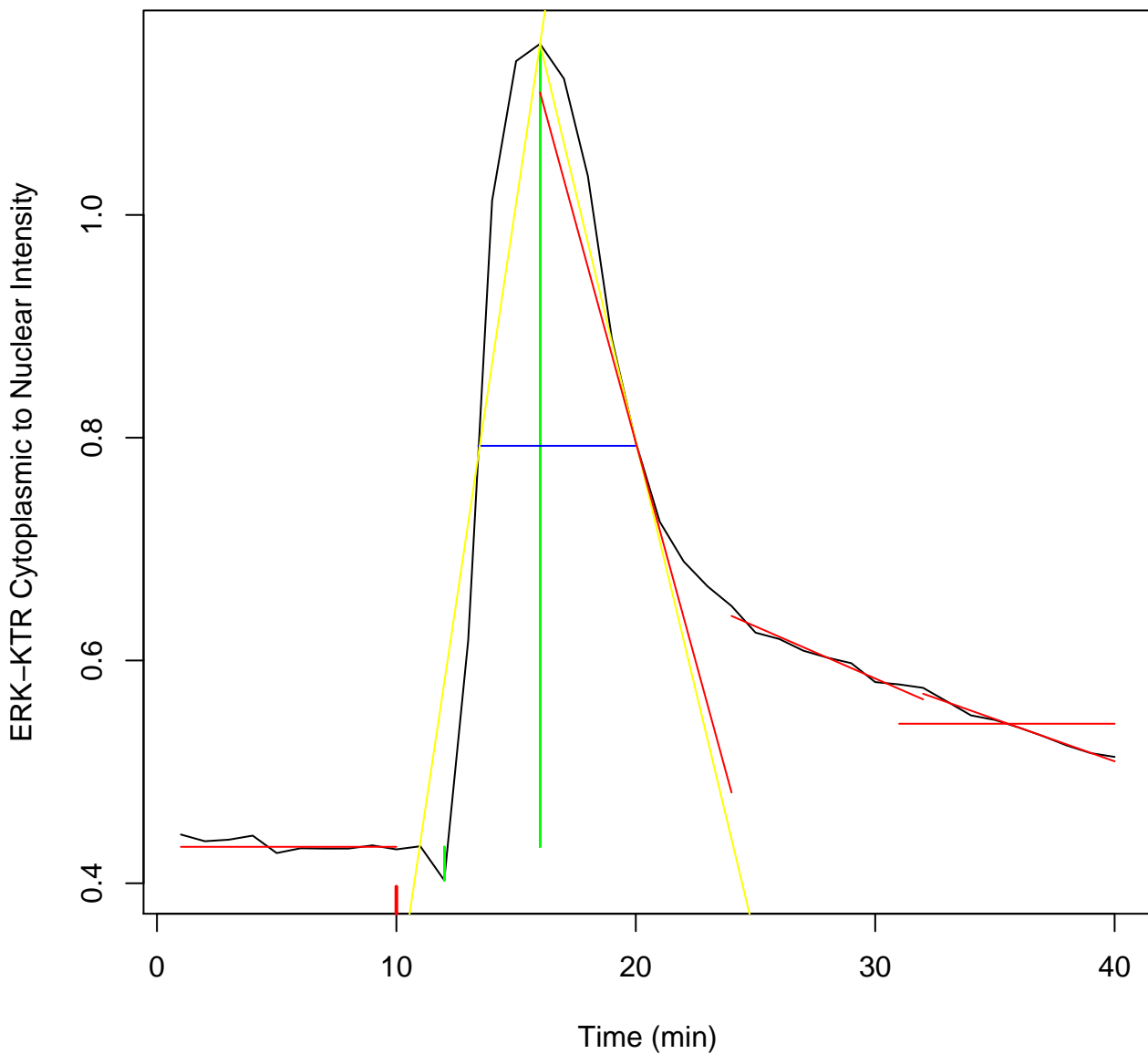
# ERK1\_27\_10



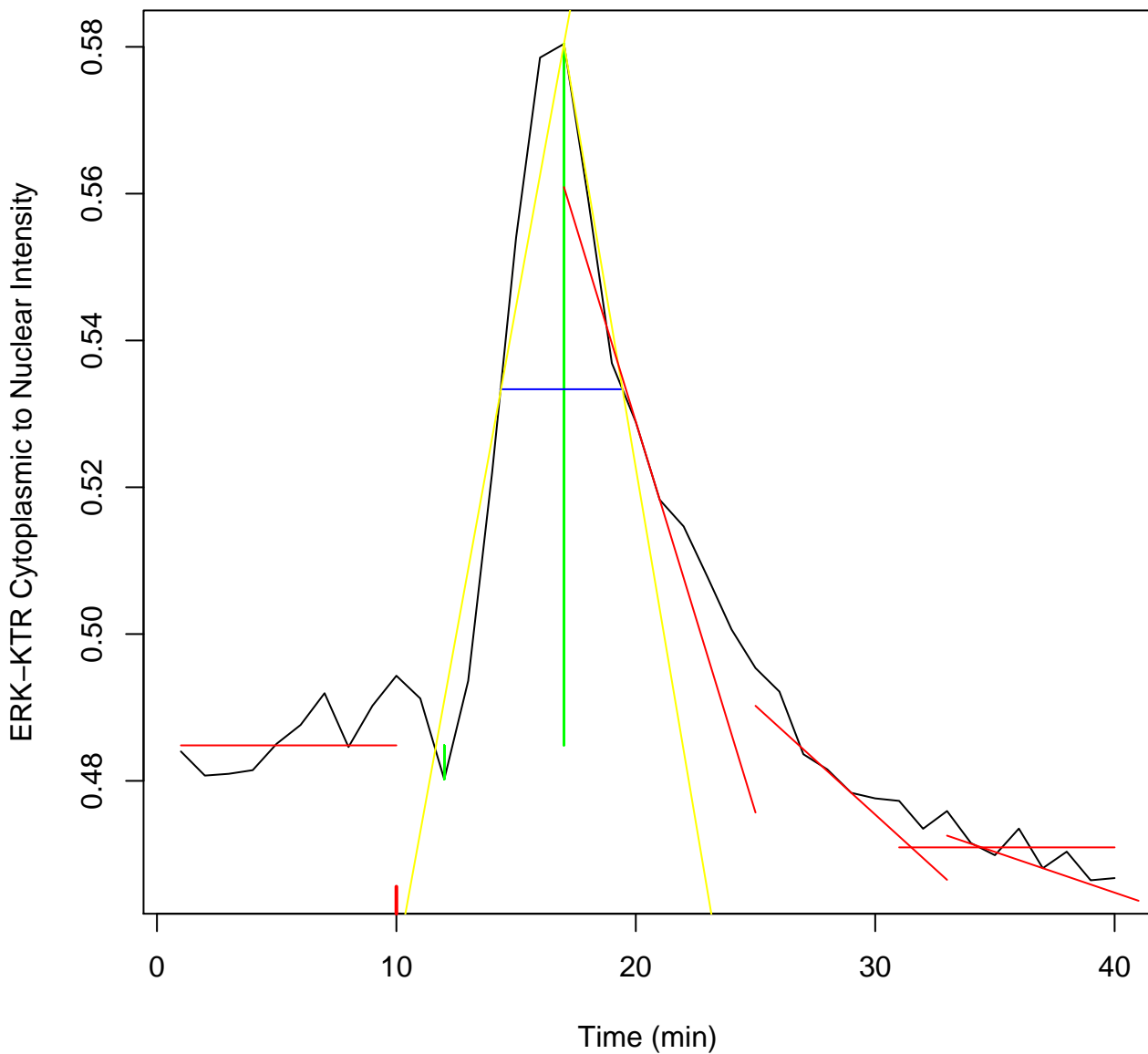
# WT 2 after\_95\_172



# PP2A\_19\_80

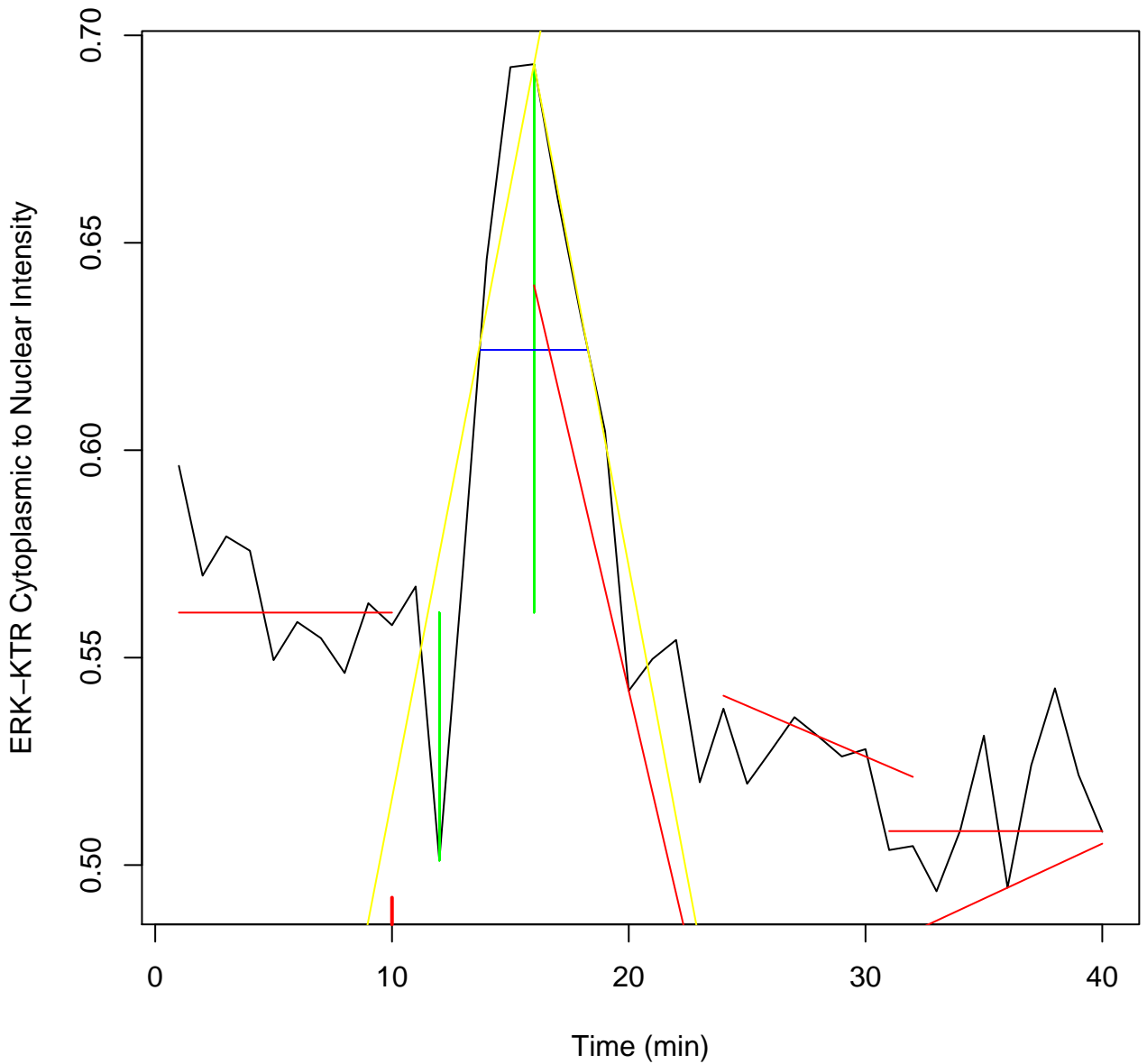


# GRB2\_2\_137

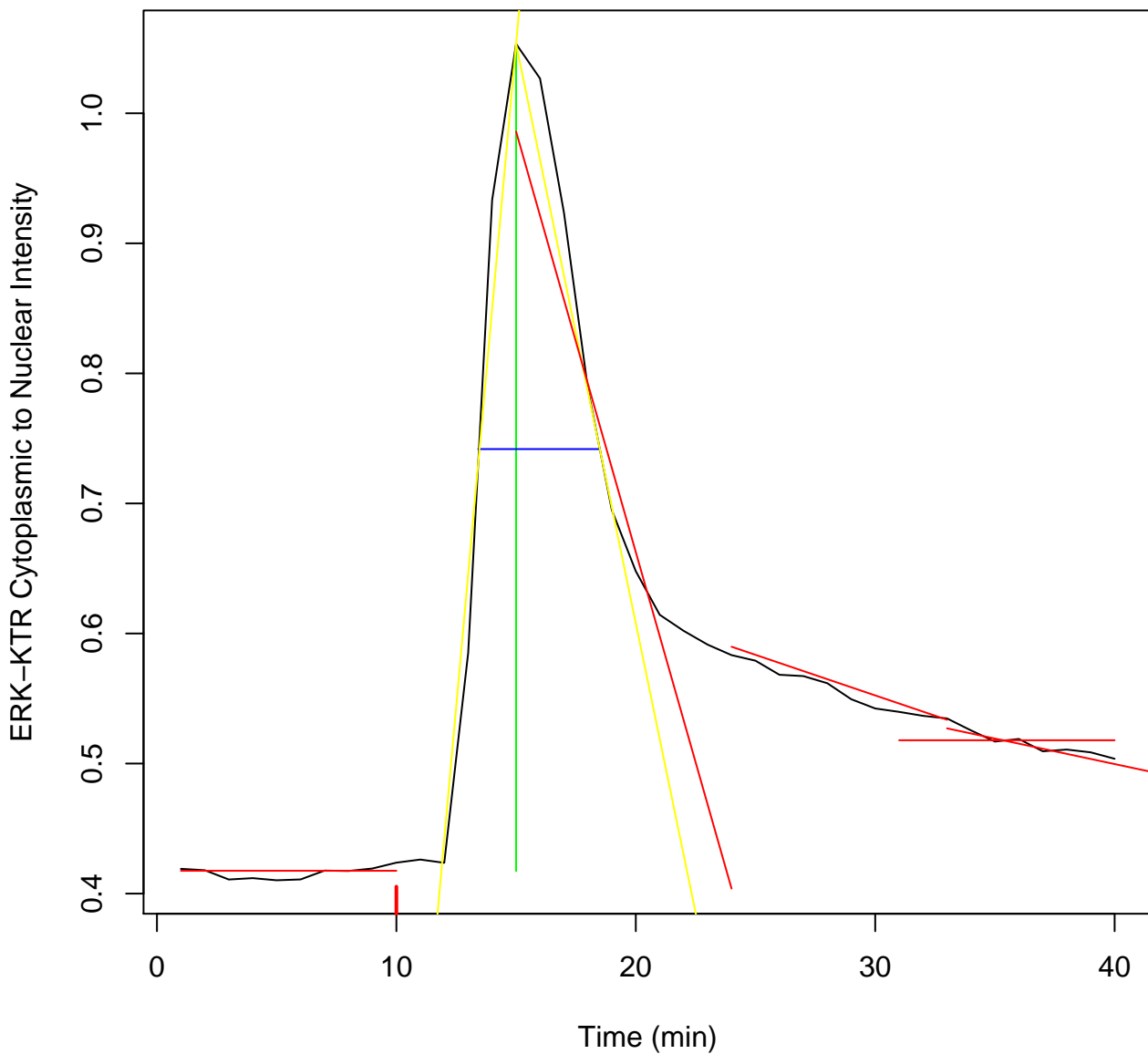




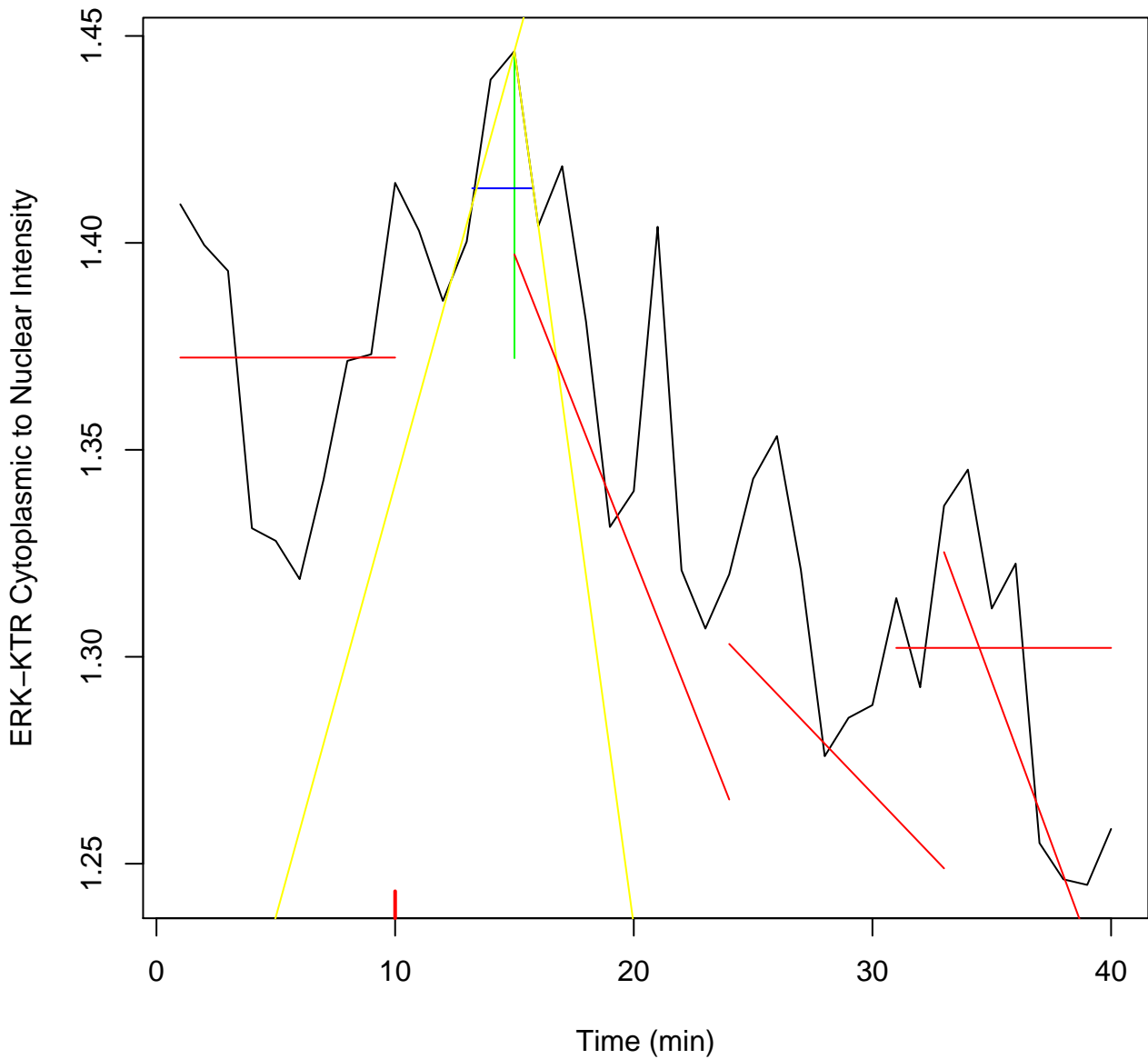
# C-Raf\_13\_21



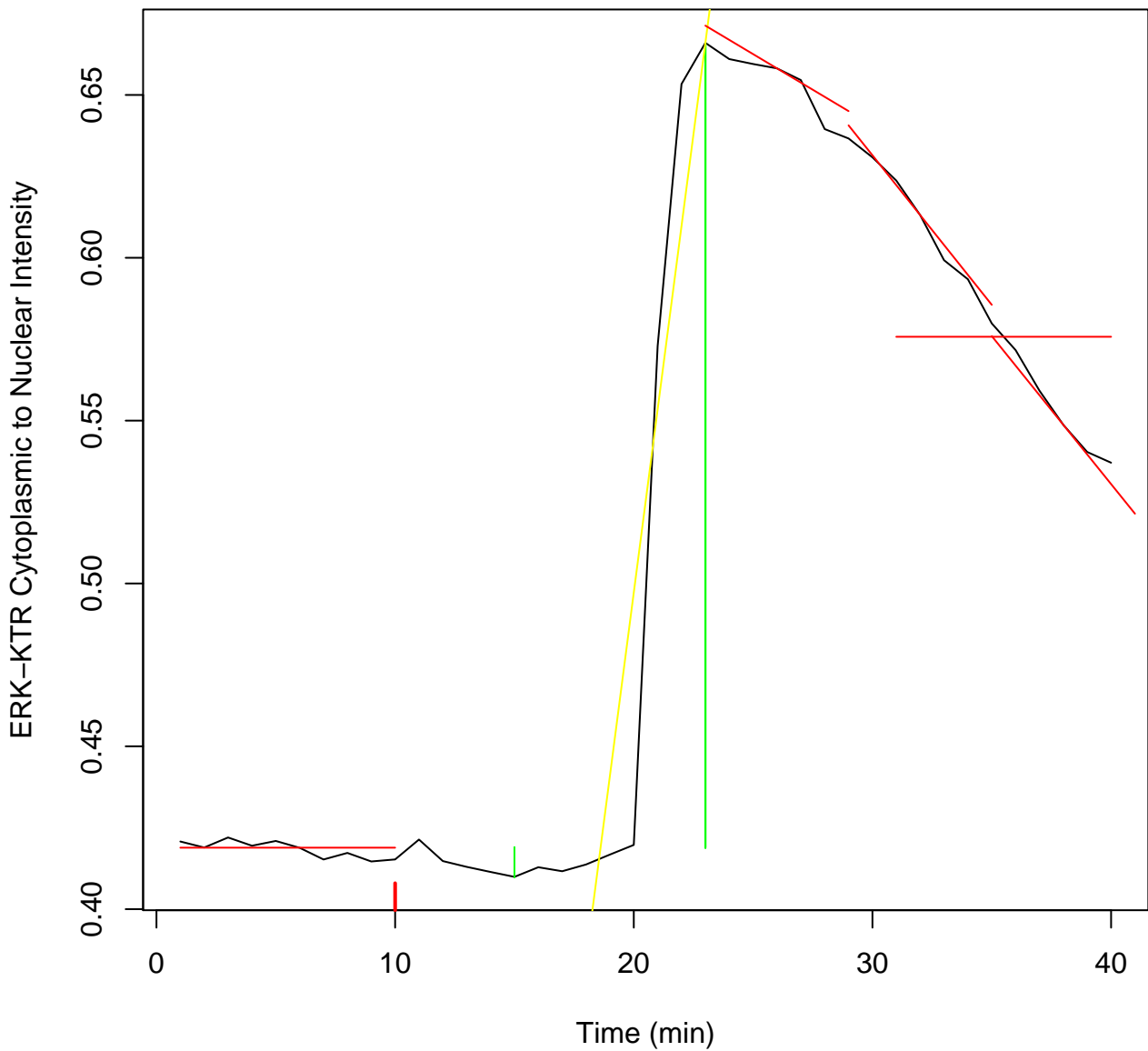
# CNKSR1\_9\_40



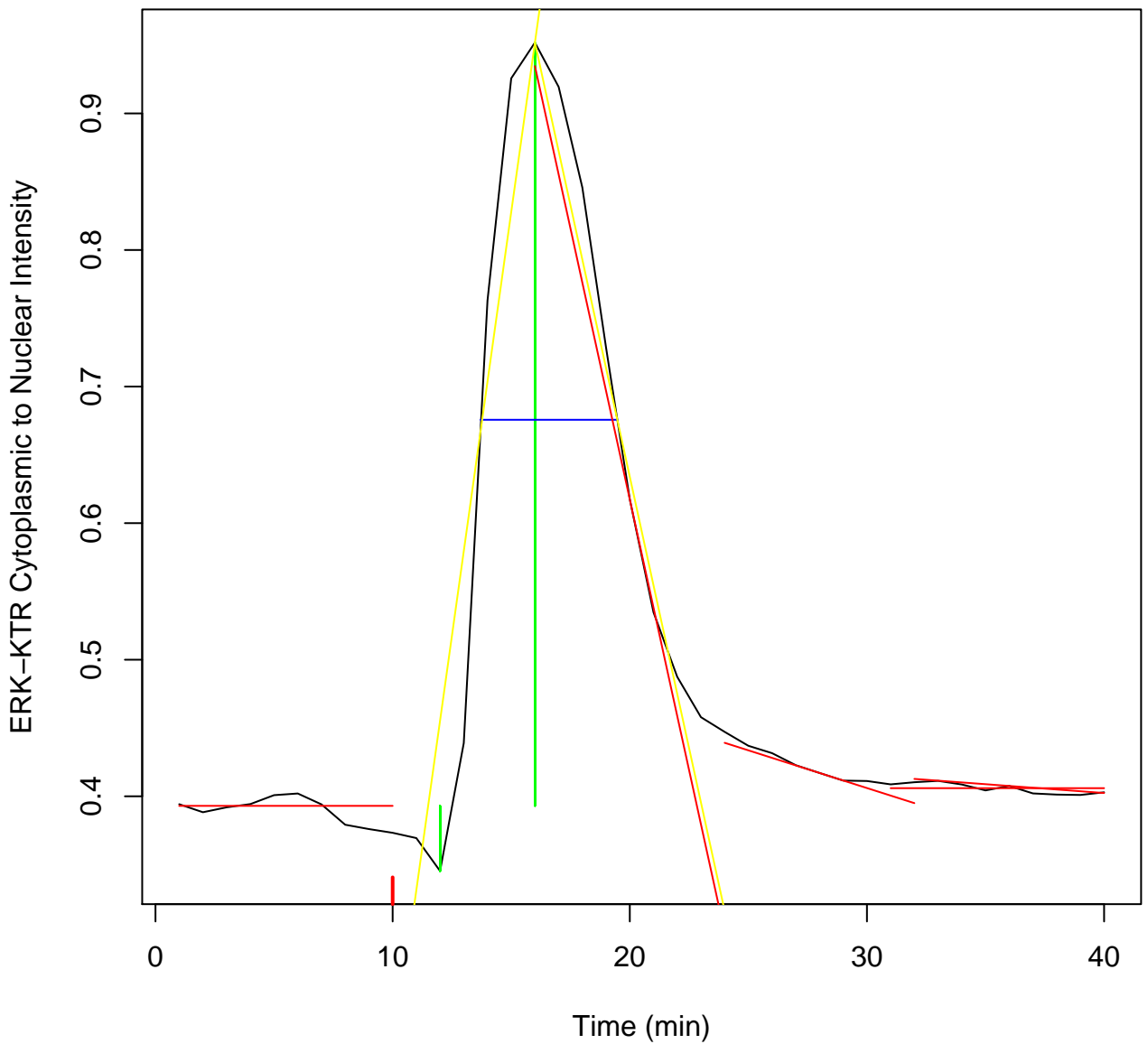
# DUSP16\_48\_72



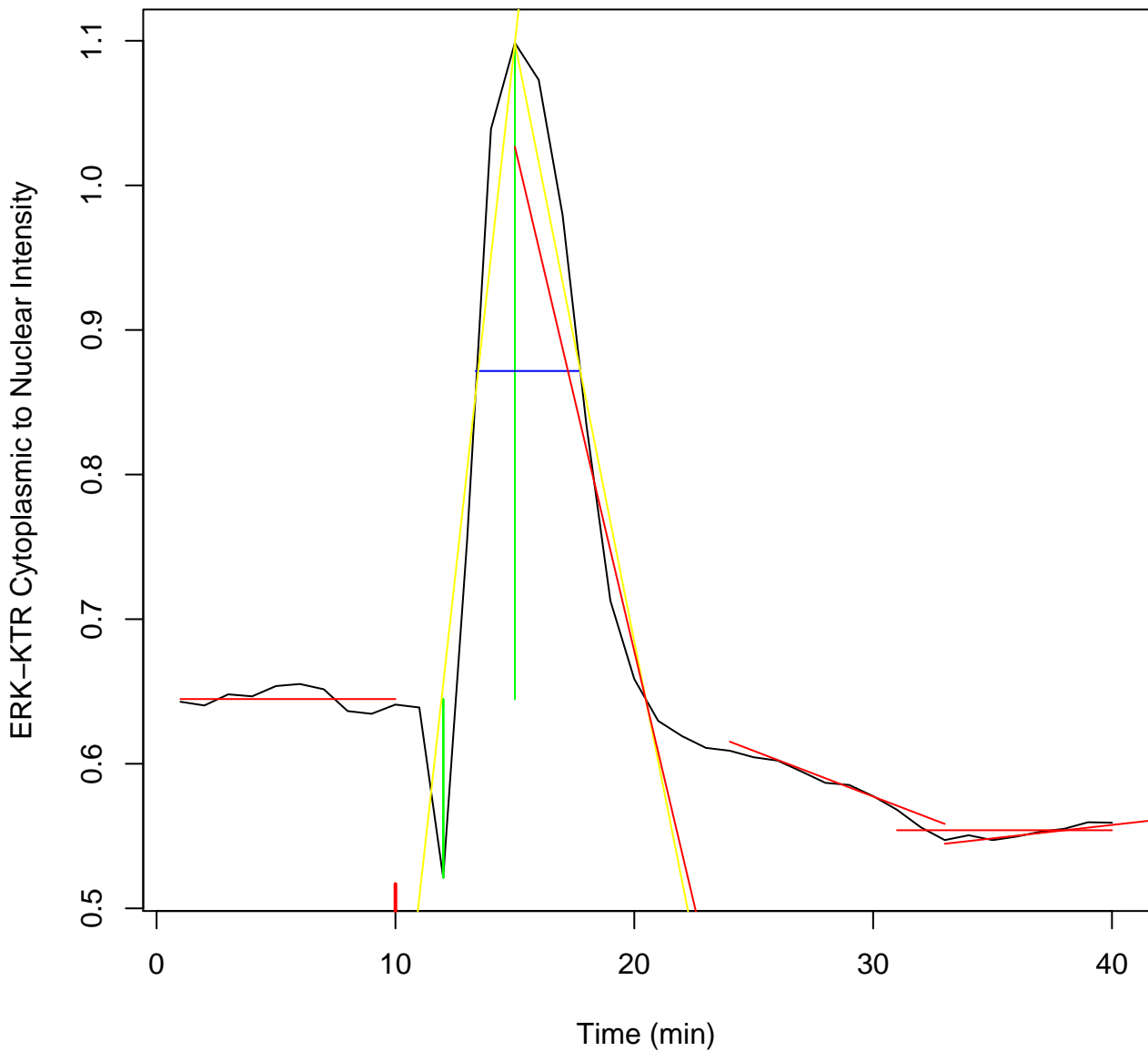
# DUSP9\_65\_65



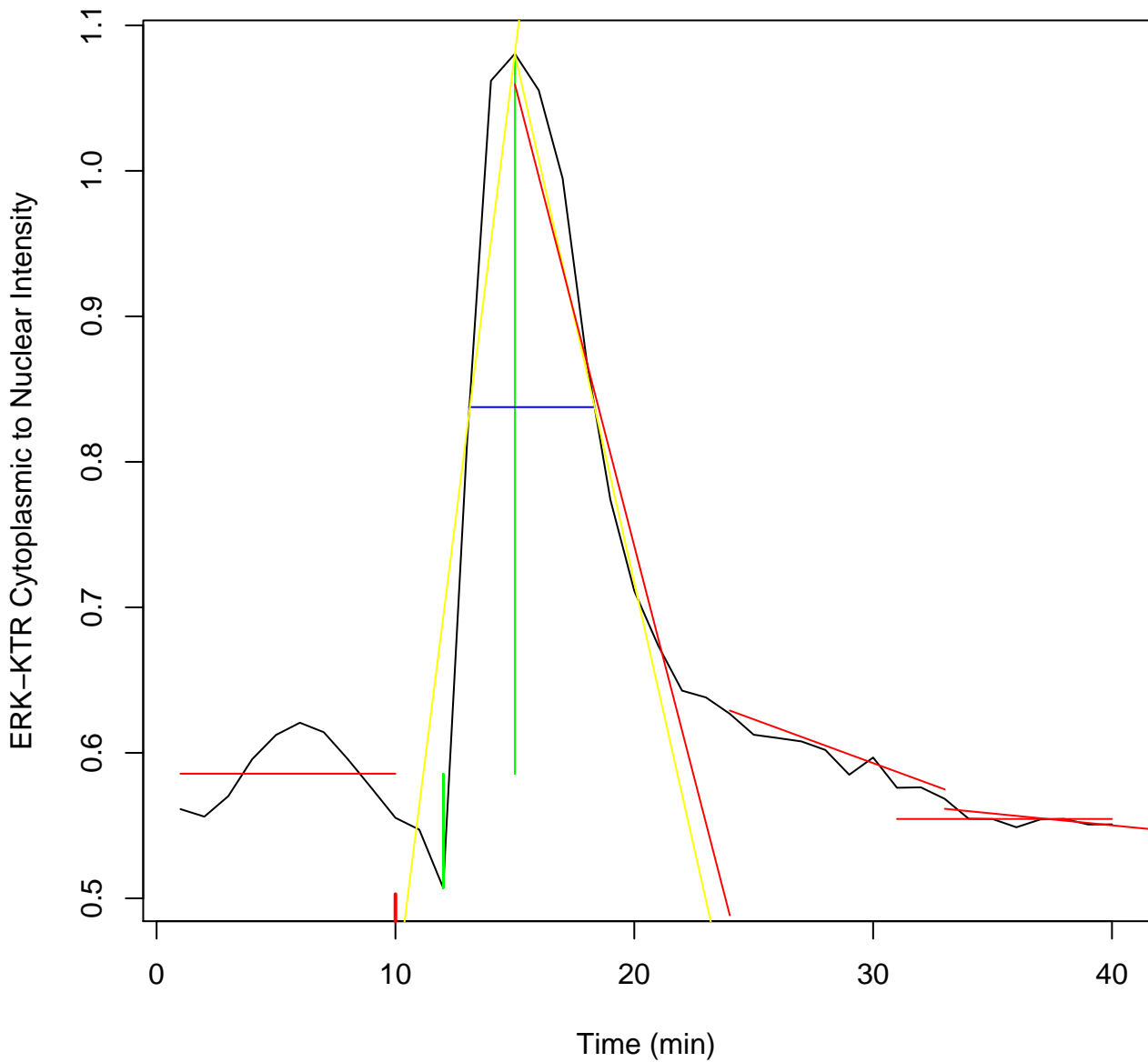
# RAP1A\_26\_112



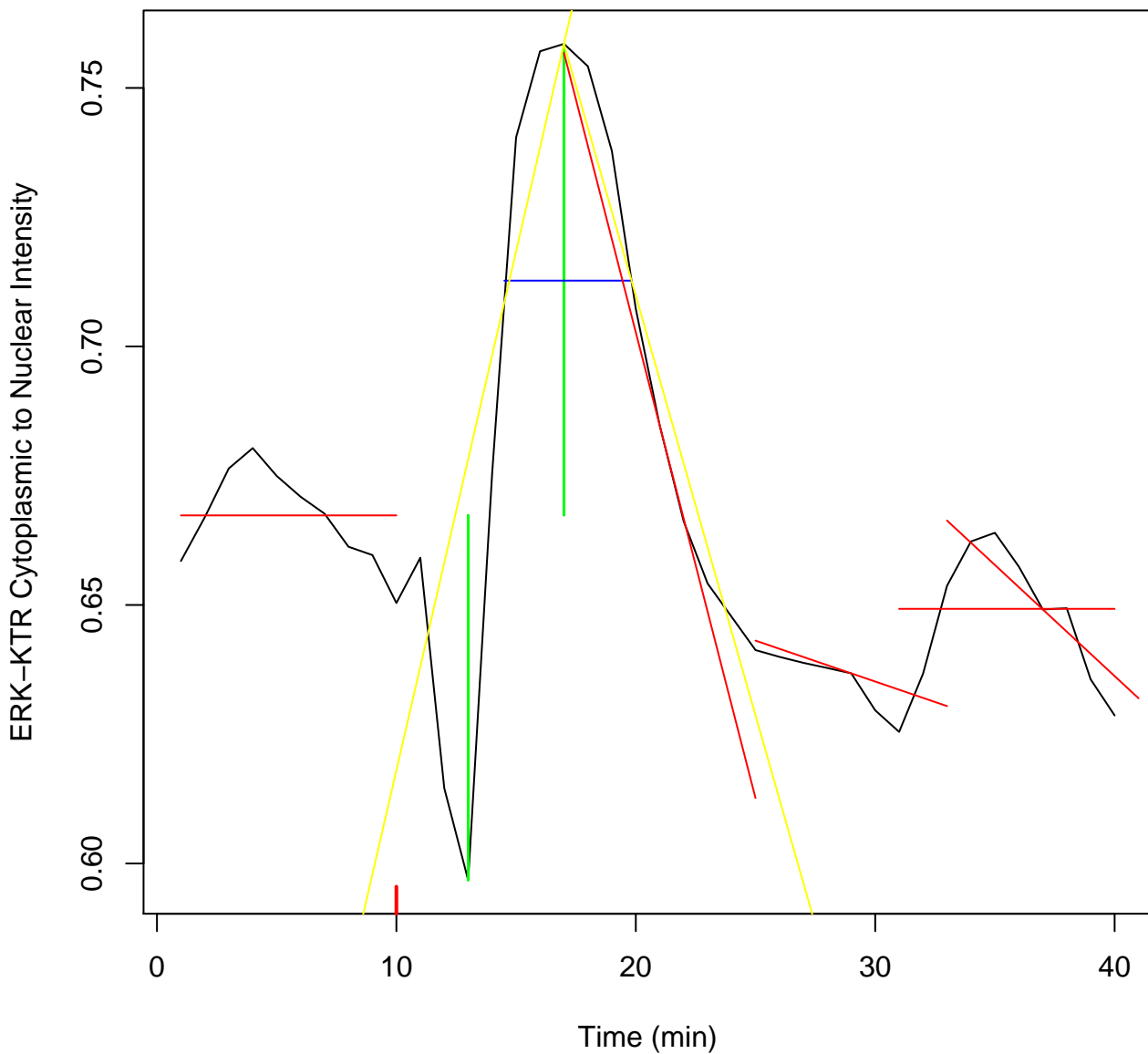
# DUSP2\_30\_53



# PP2A\_42\_81

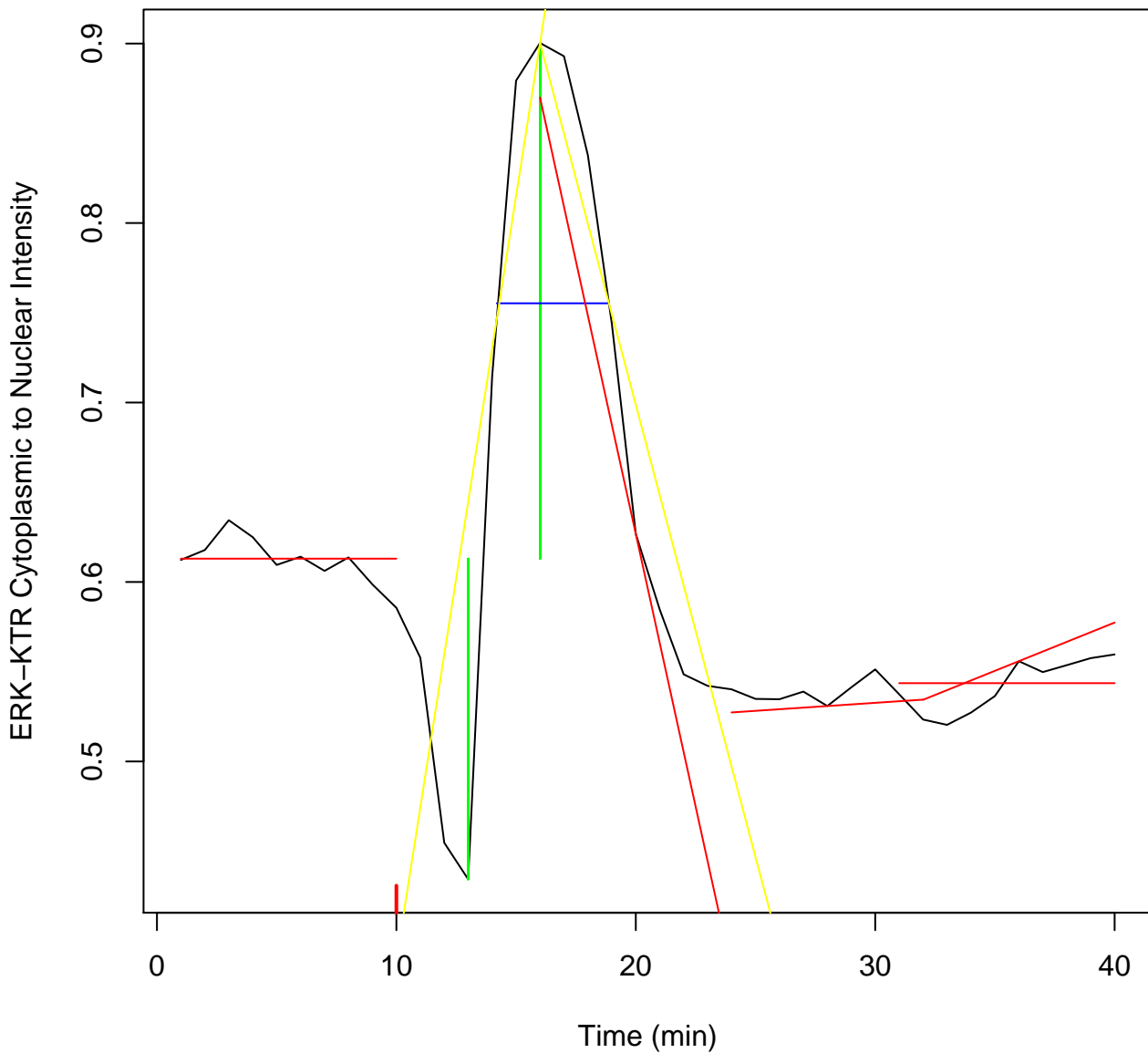


# WT 4 middle\_31\_96

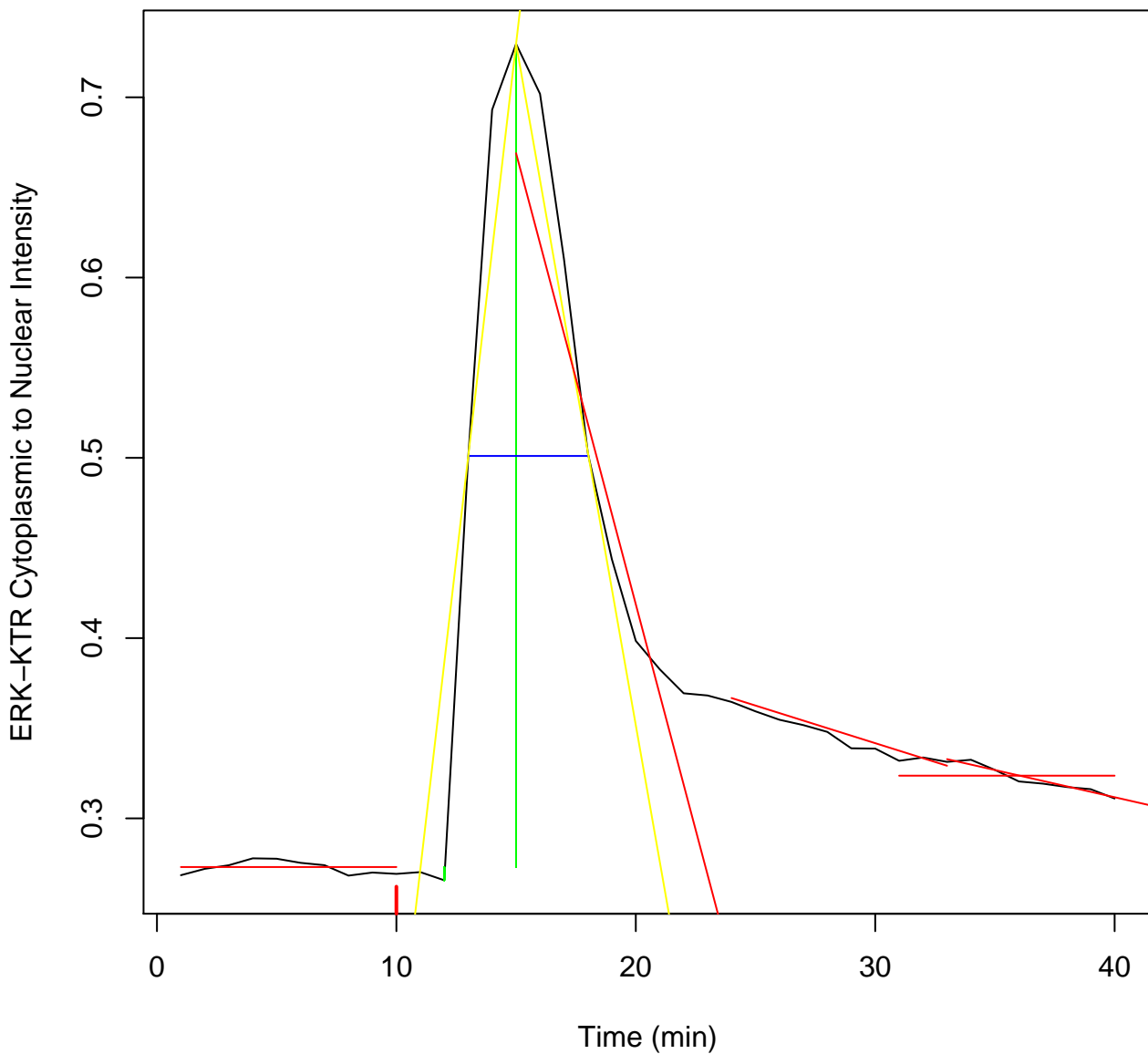




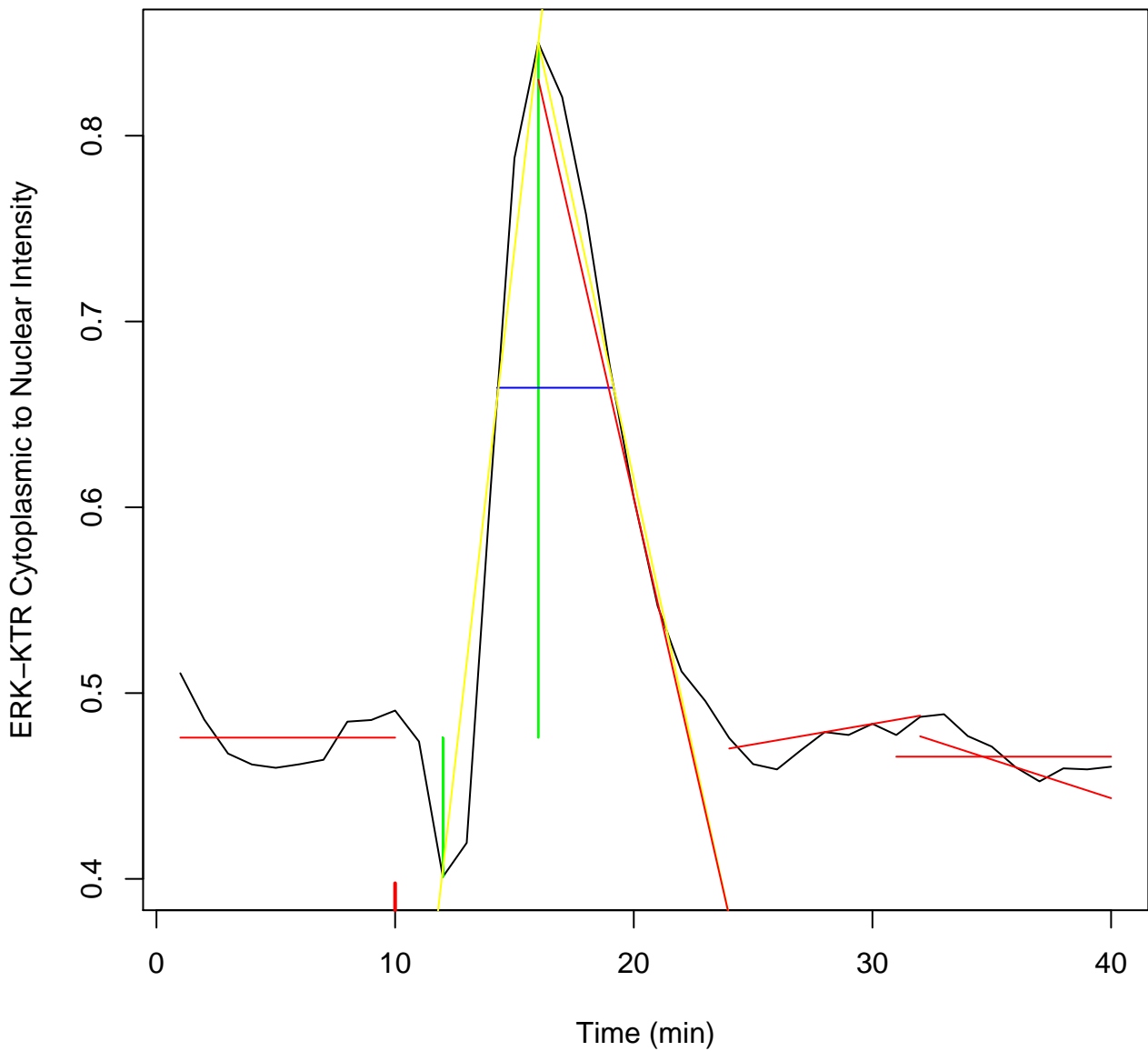
# SRC\_43\_117



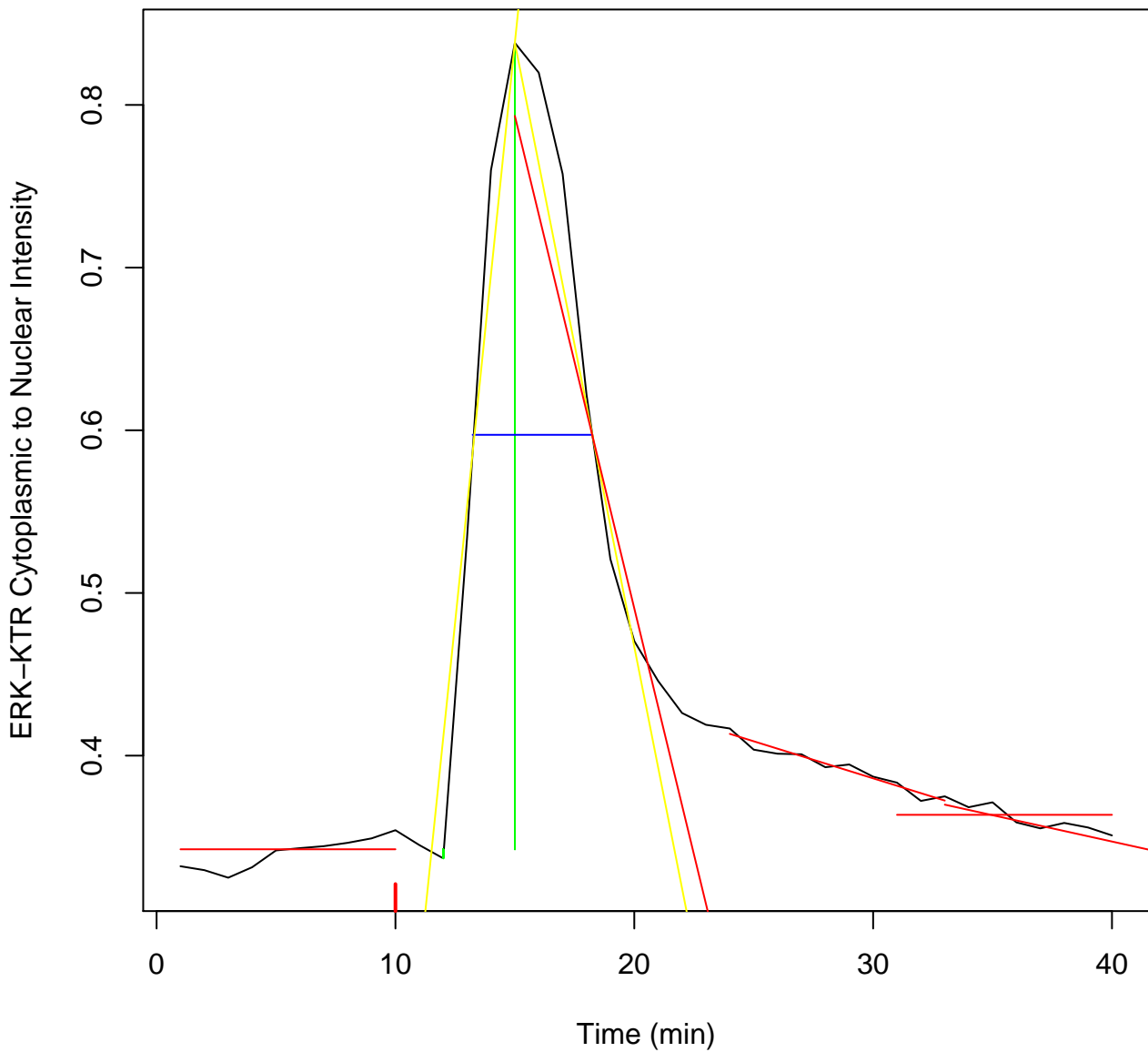
# SPRY1\_62\_140



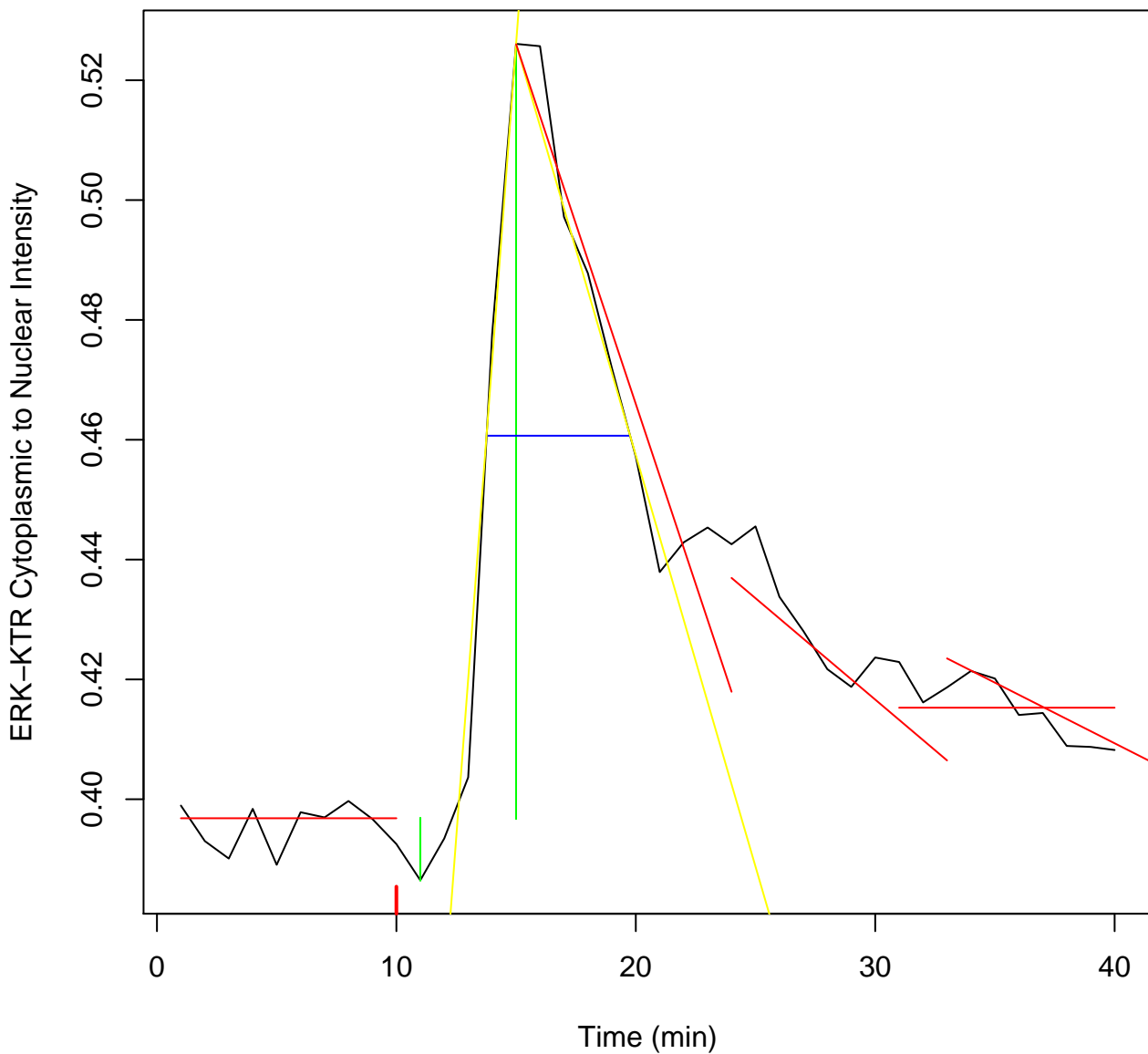
# NCK1\_66\_155



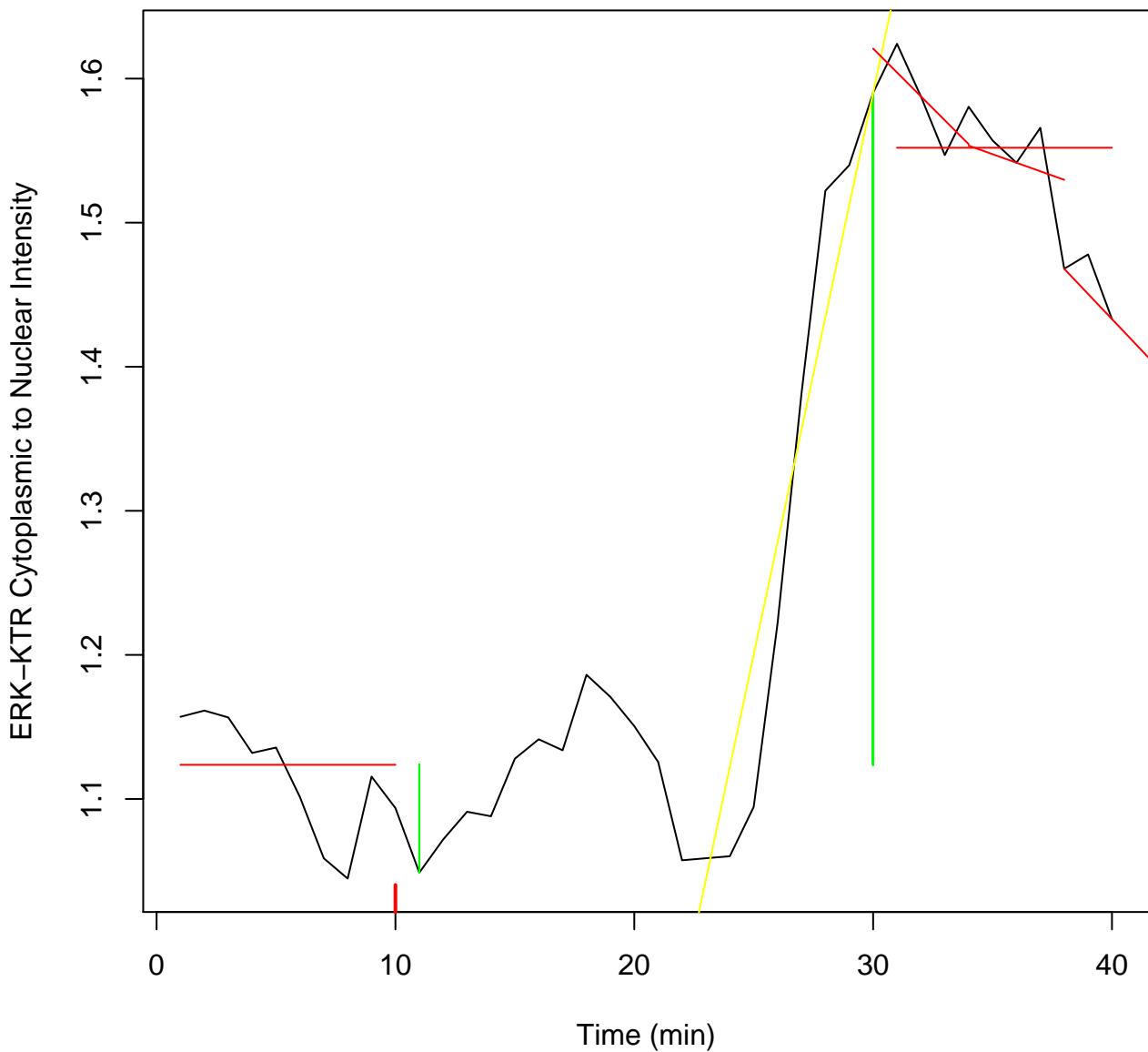
# RSK2\_15\_87



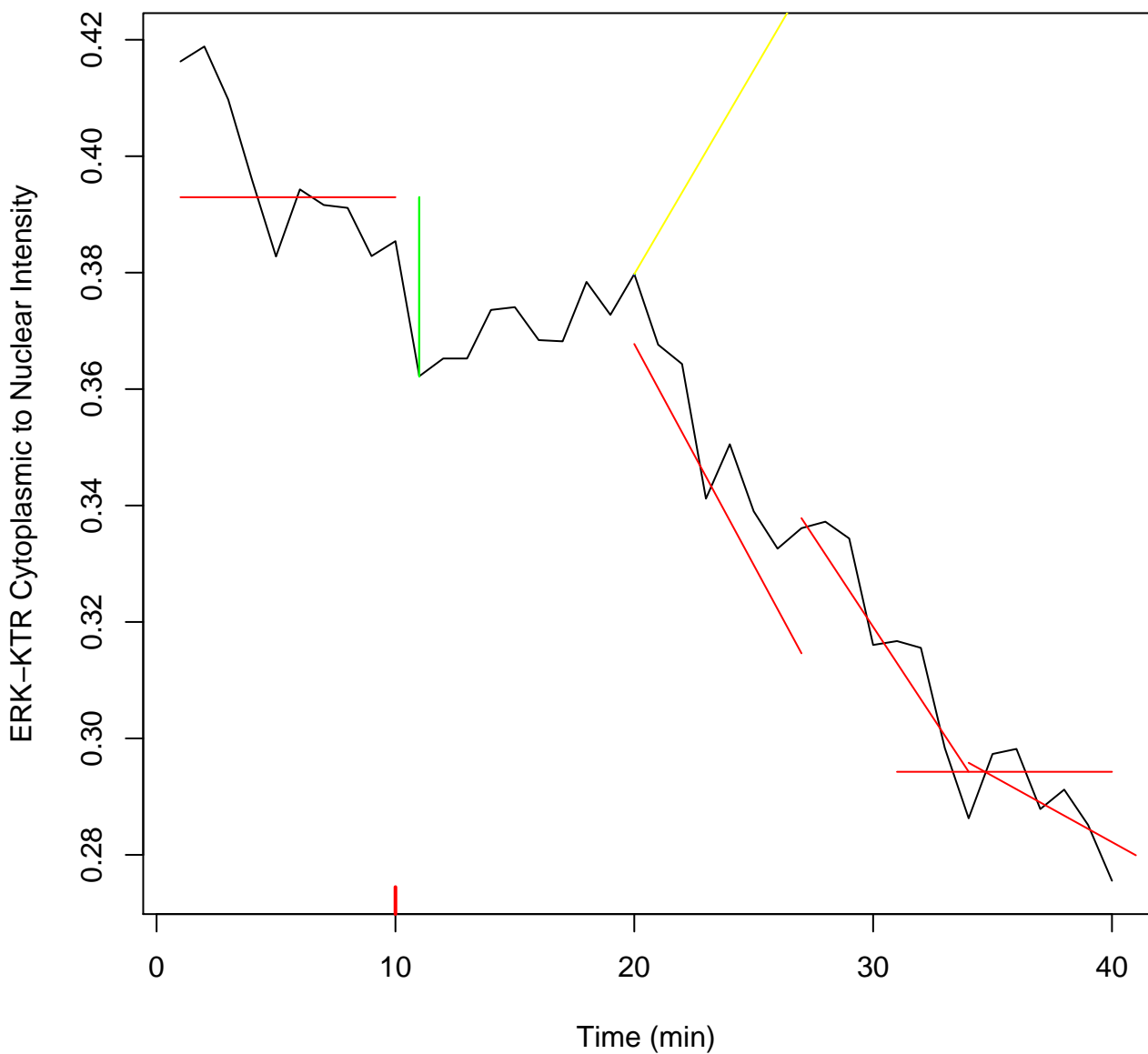
# PLCG1\_6\_167



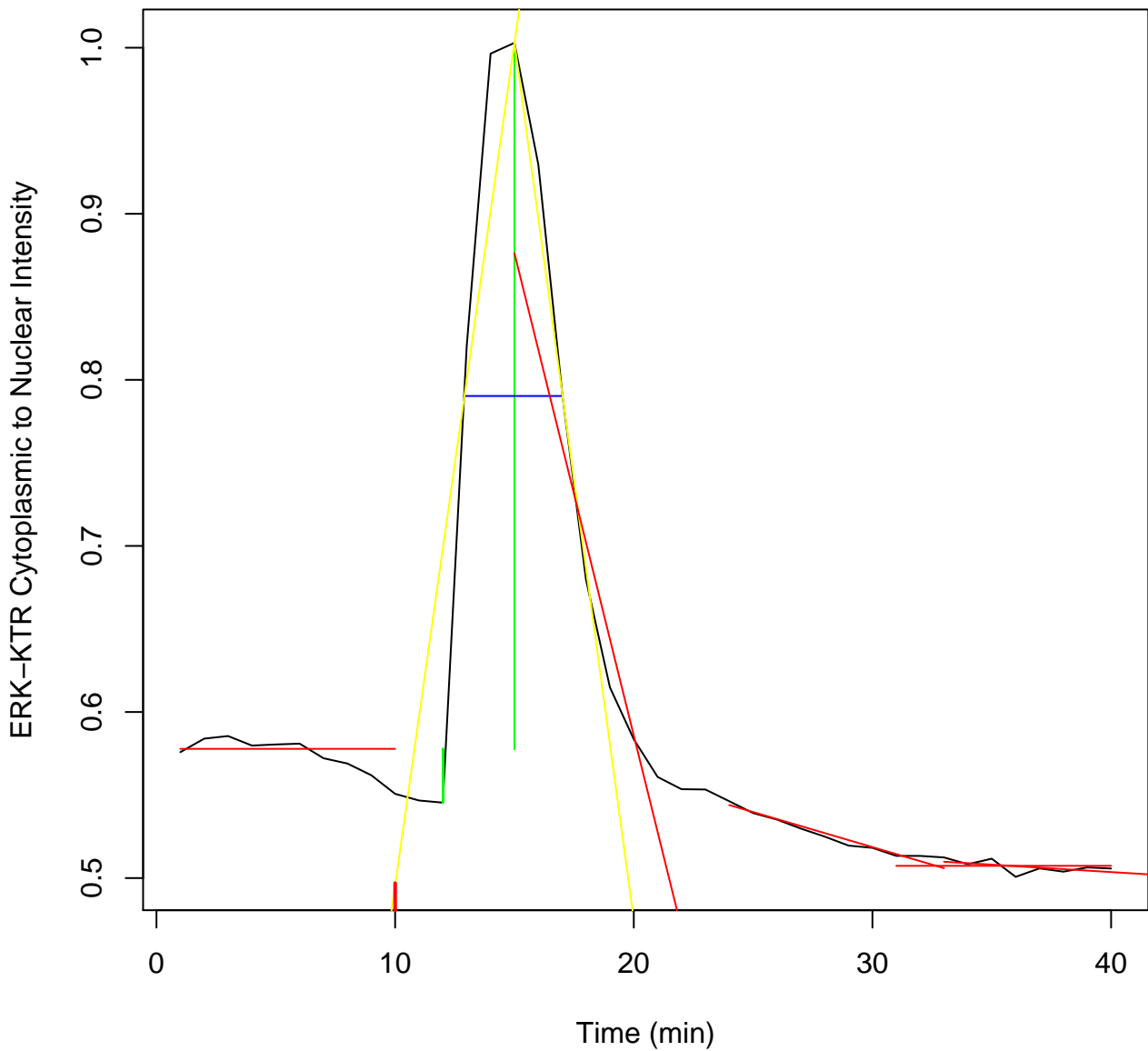
# DUSP14\_29\_70



# GRB2\_29\_136

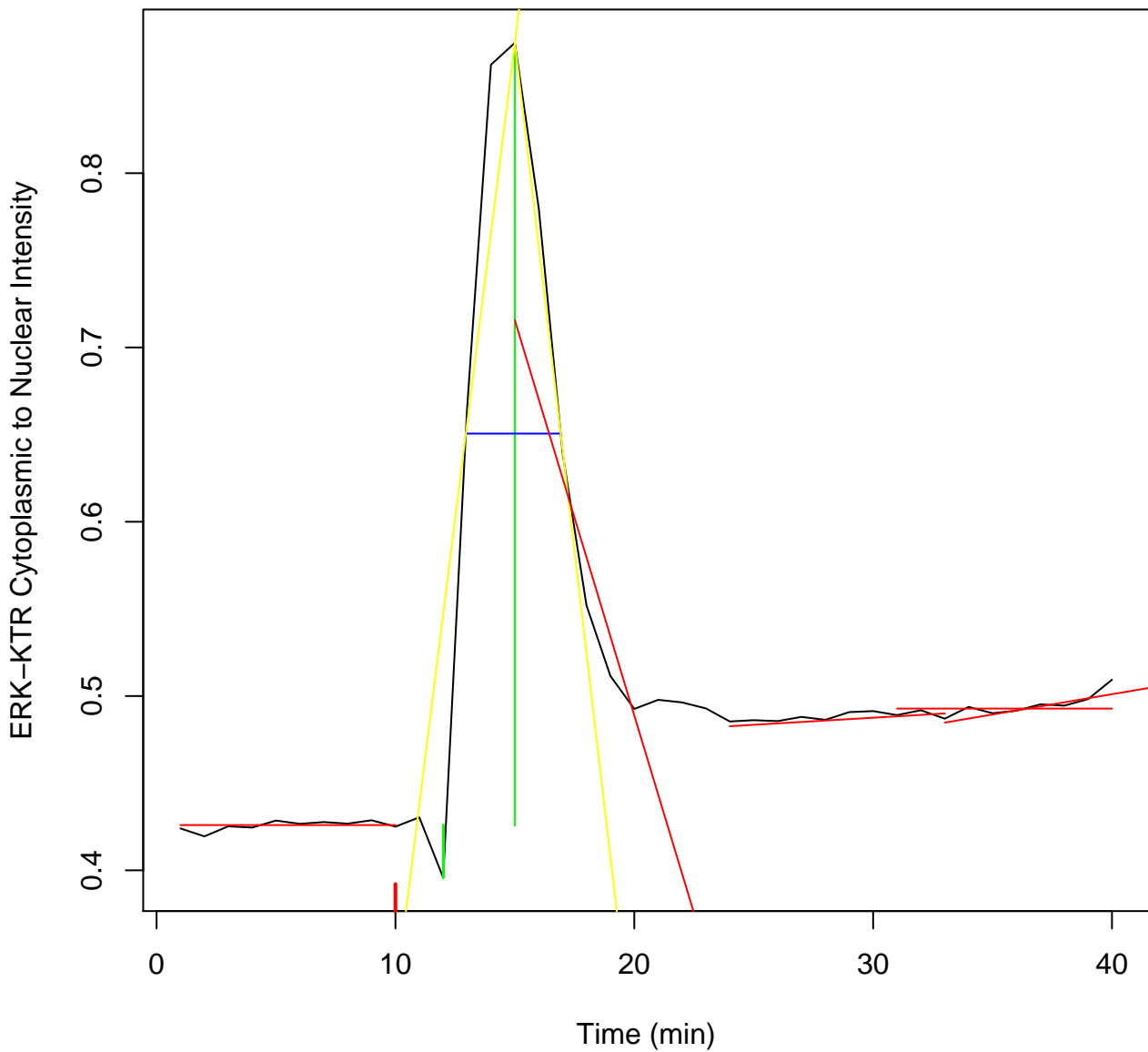


# DUSP3\_29\_54

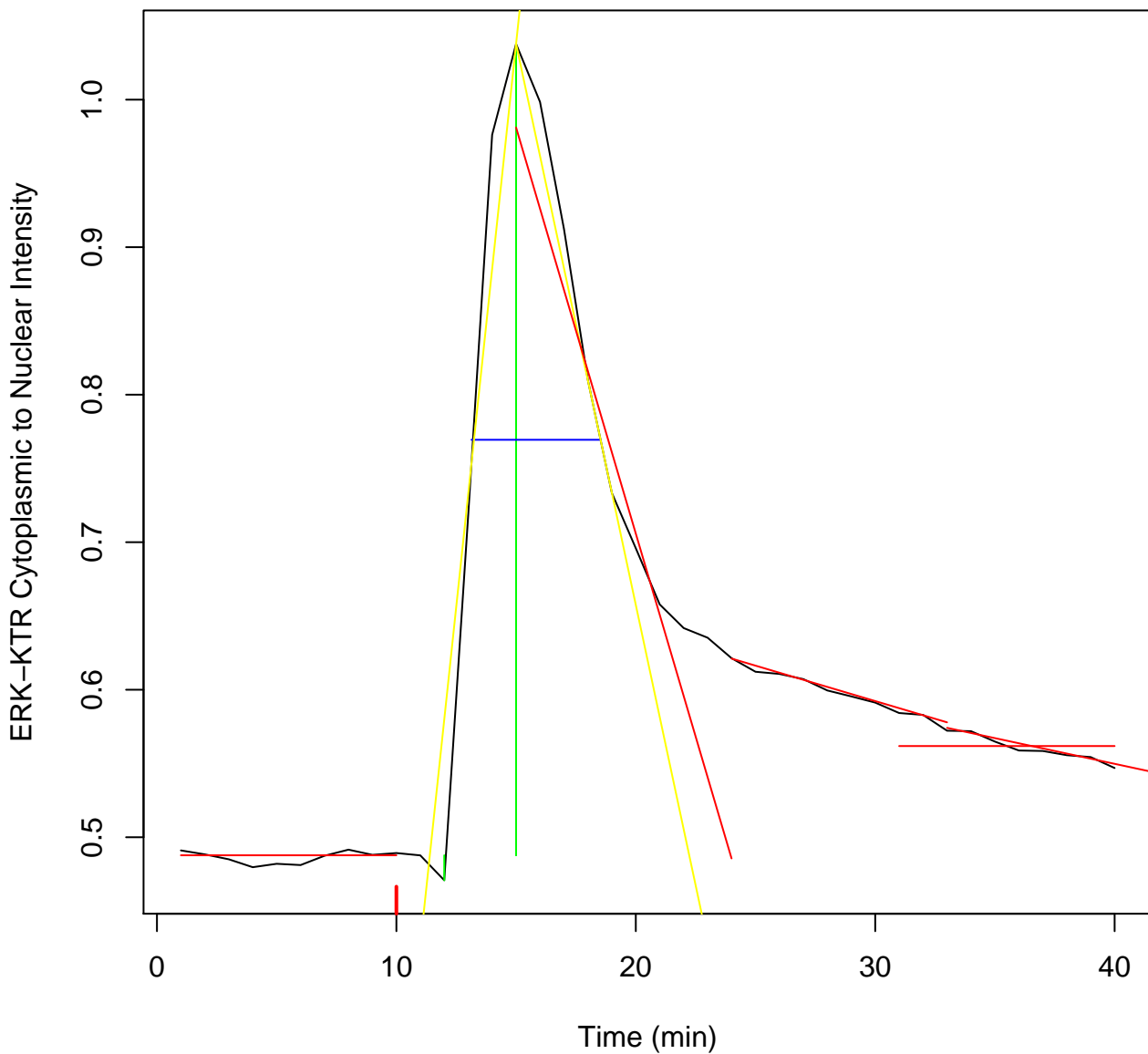




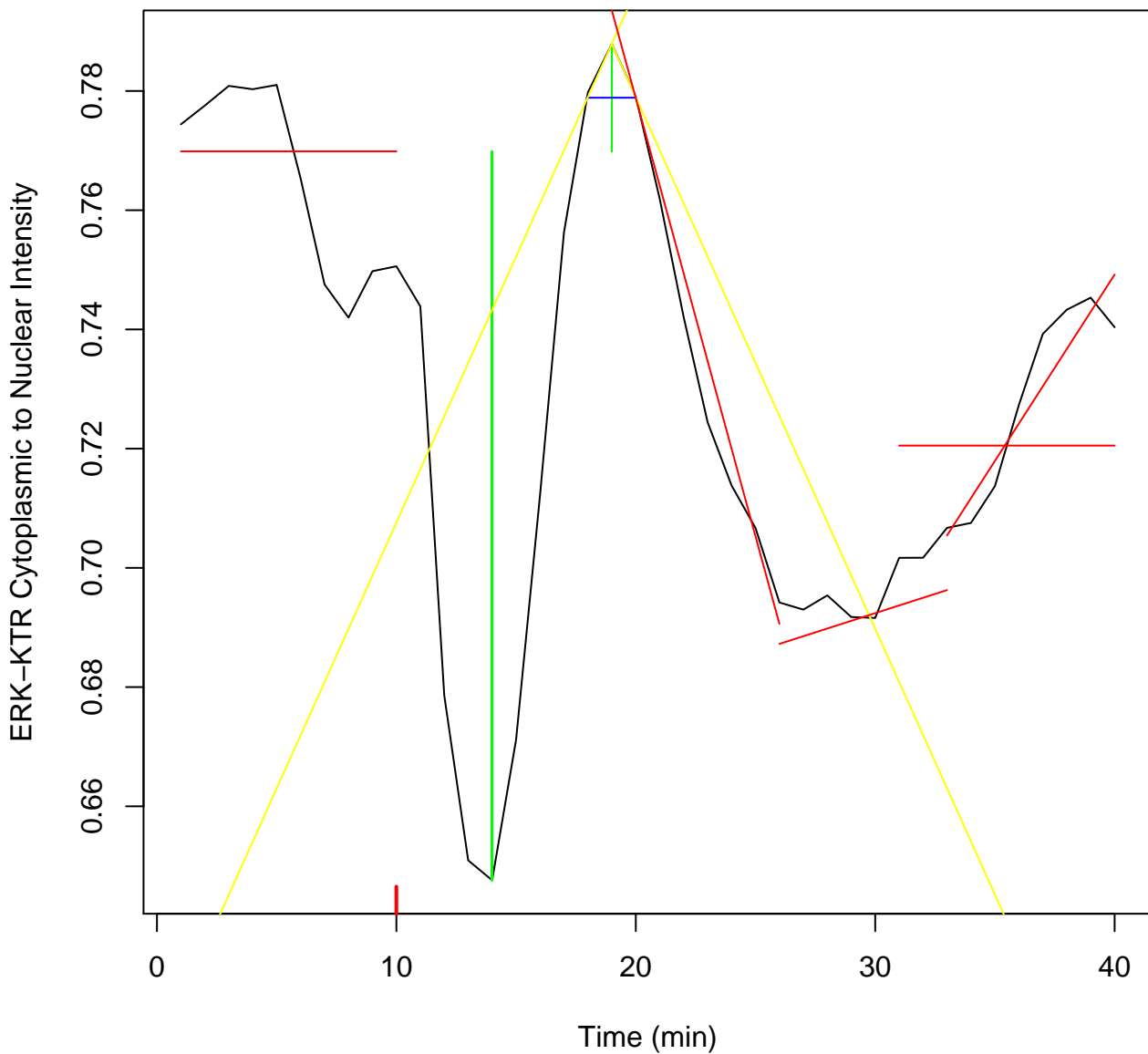
RSK2\_23\_86



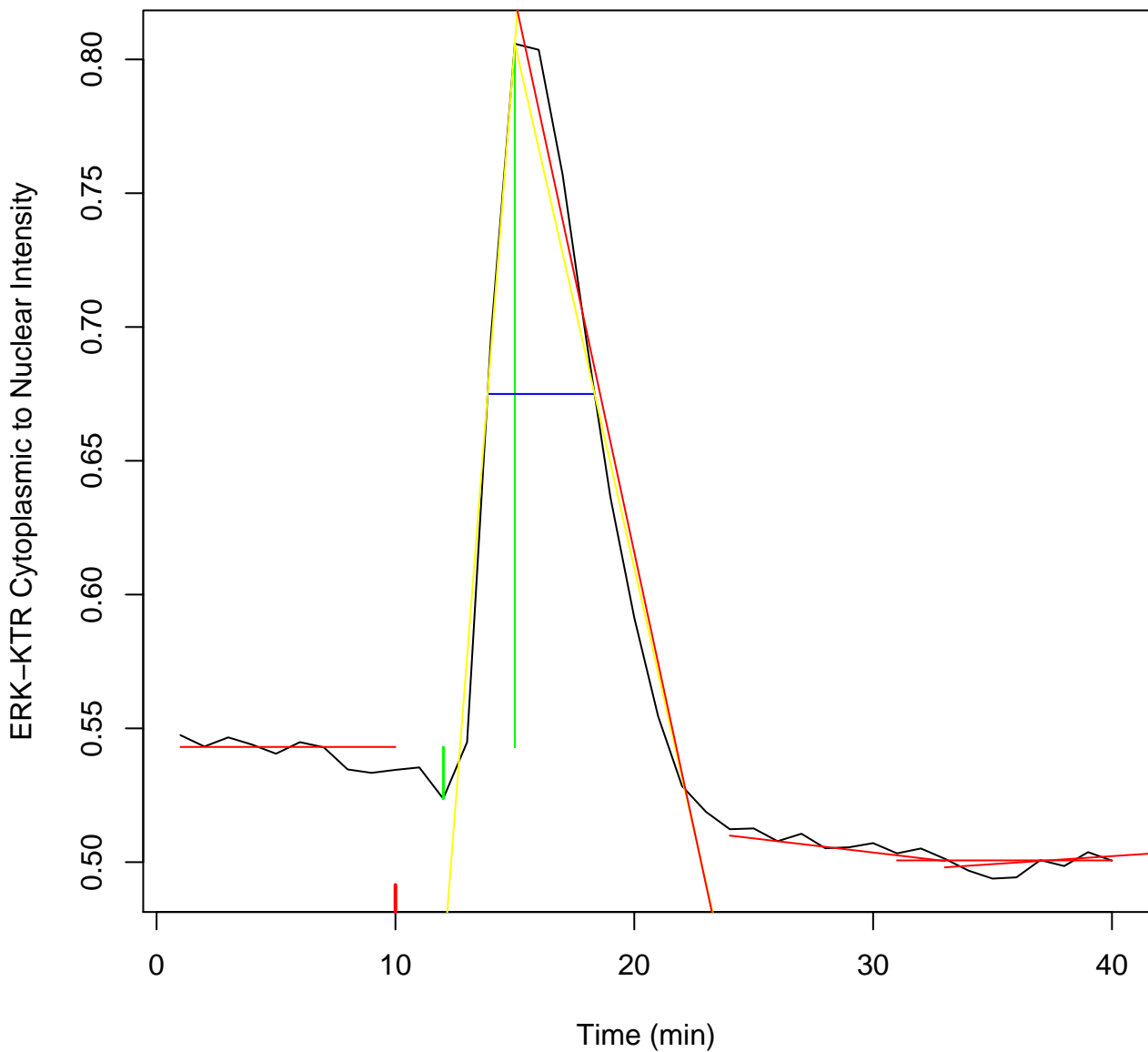
# PP2A\_4\_80



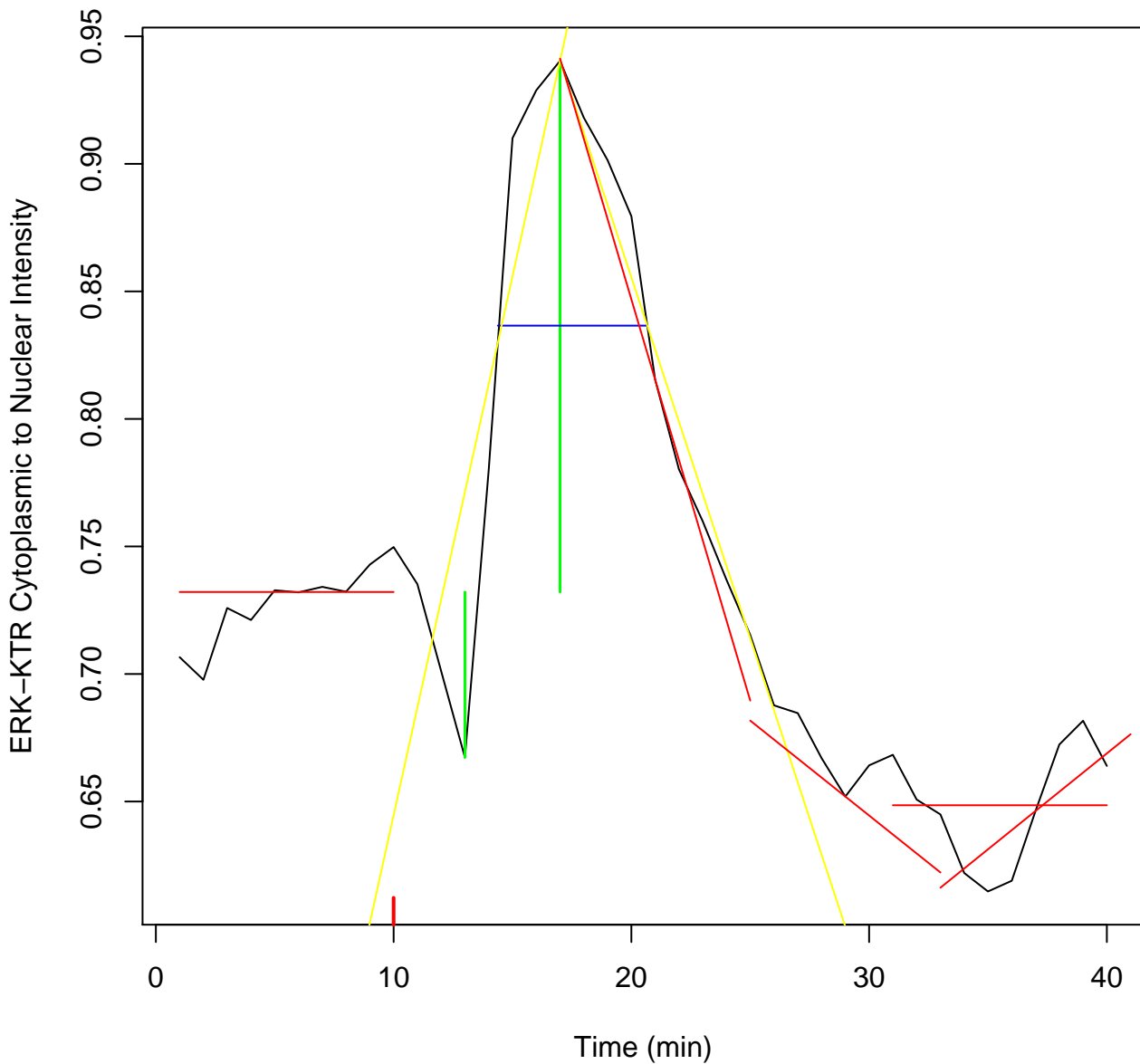
# GRB2\_6\_137



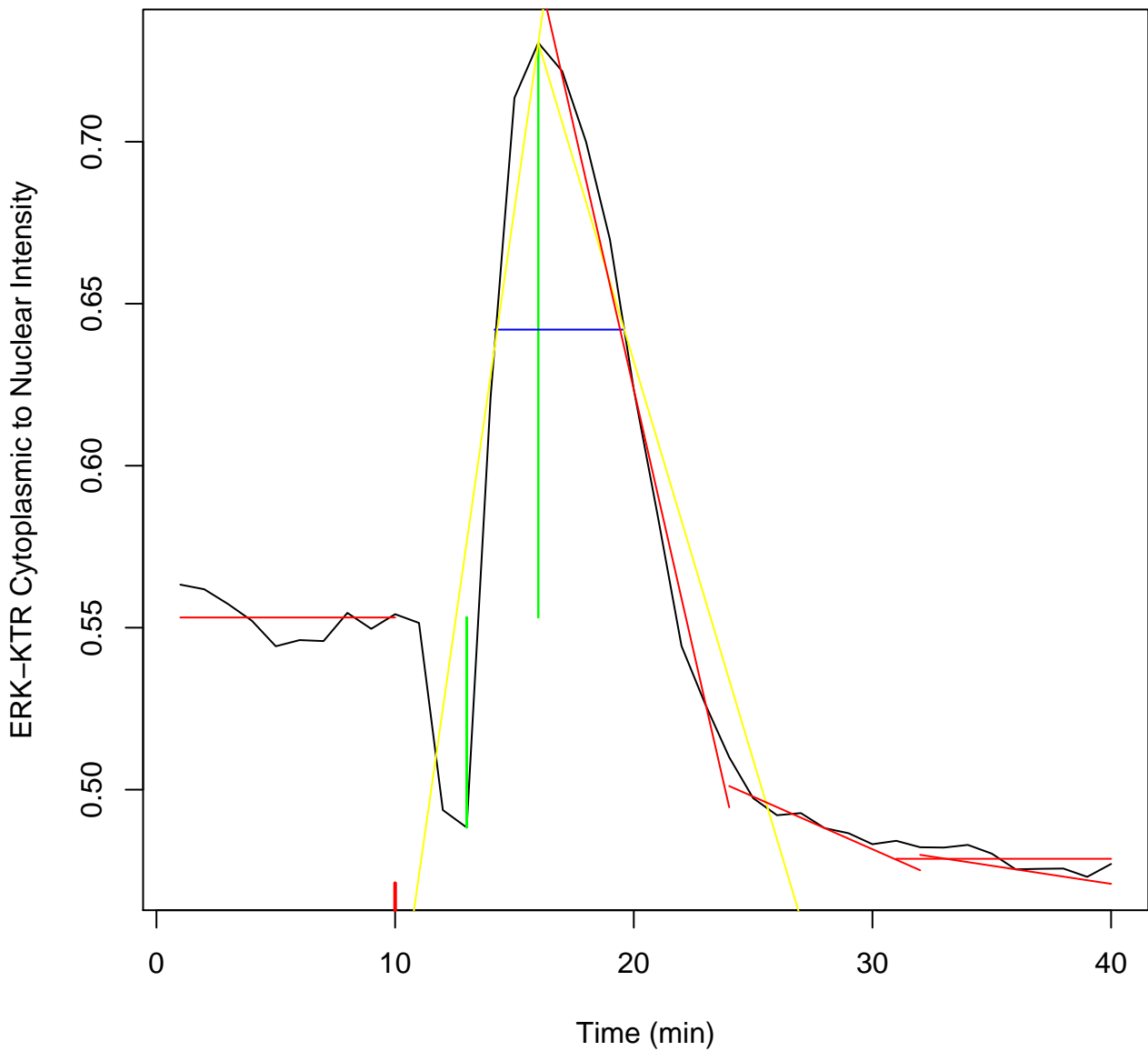
# DIRAS1\_7\_124



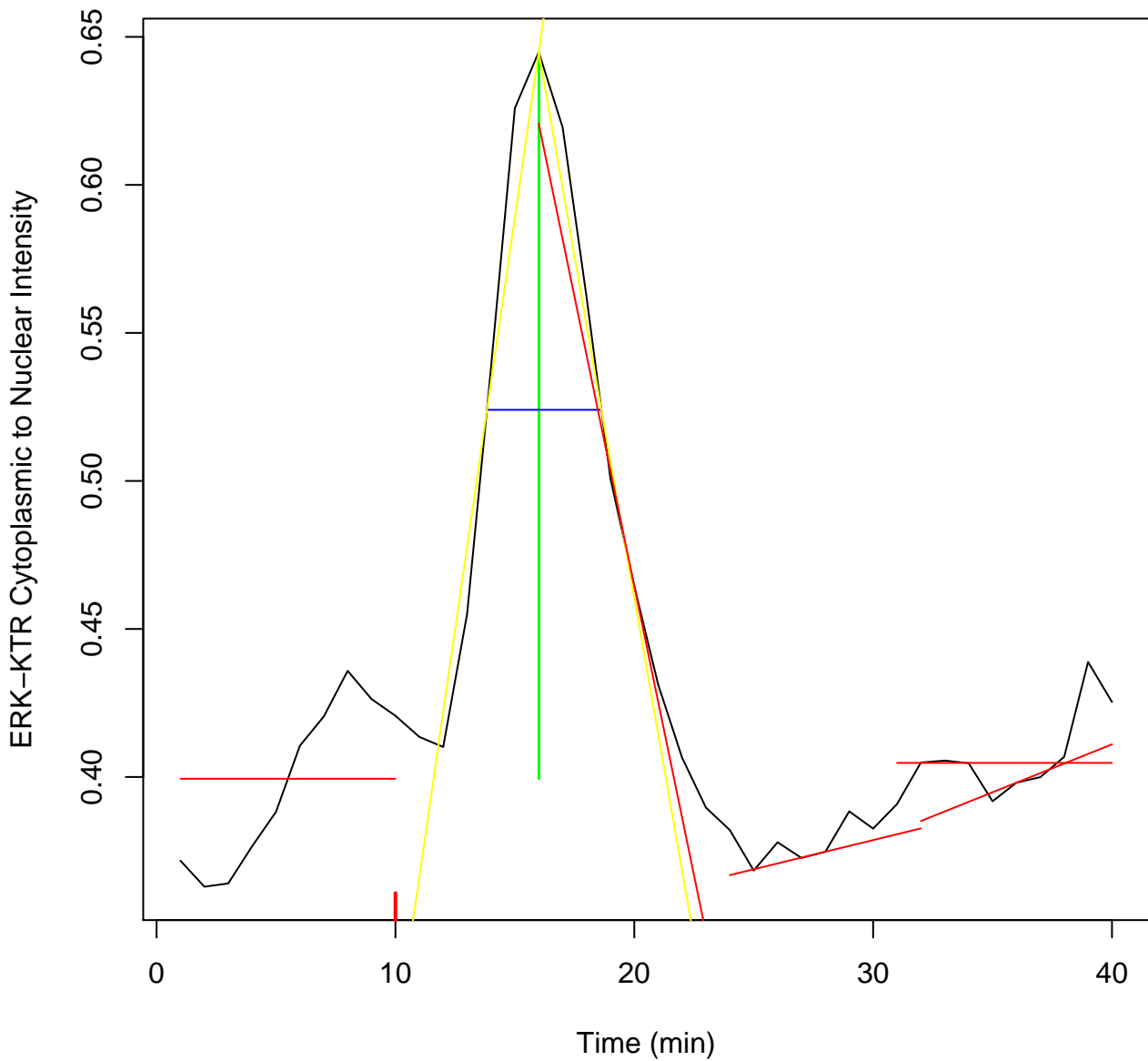
# RASA1\_43\_105



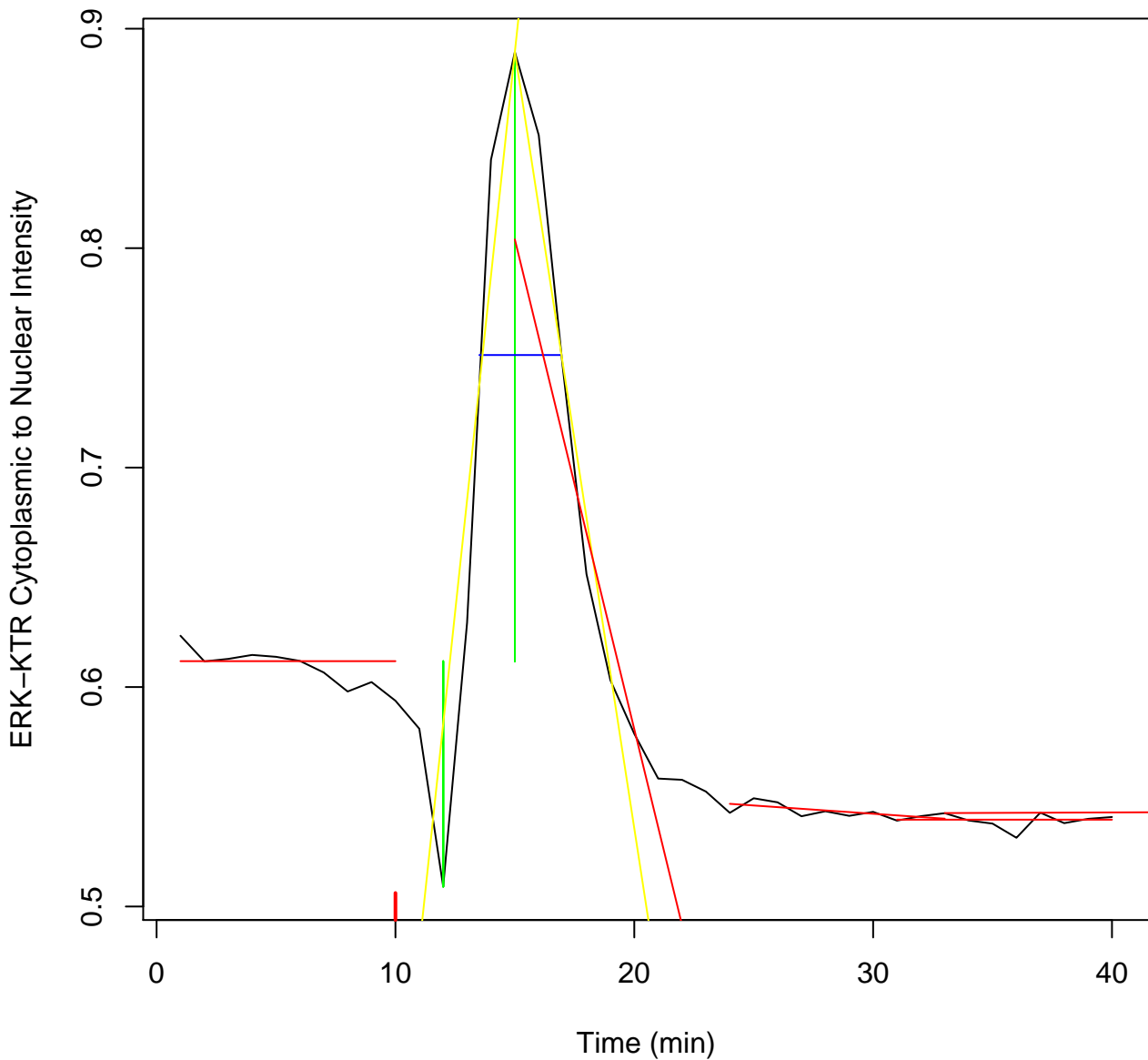
# DUSP1\_51\_50



# RASGRP1\_29\_111

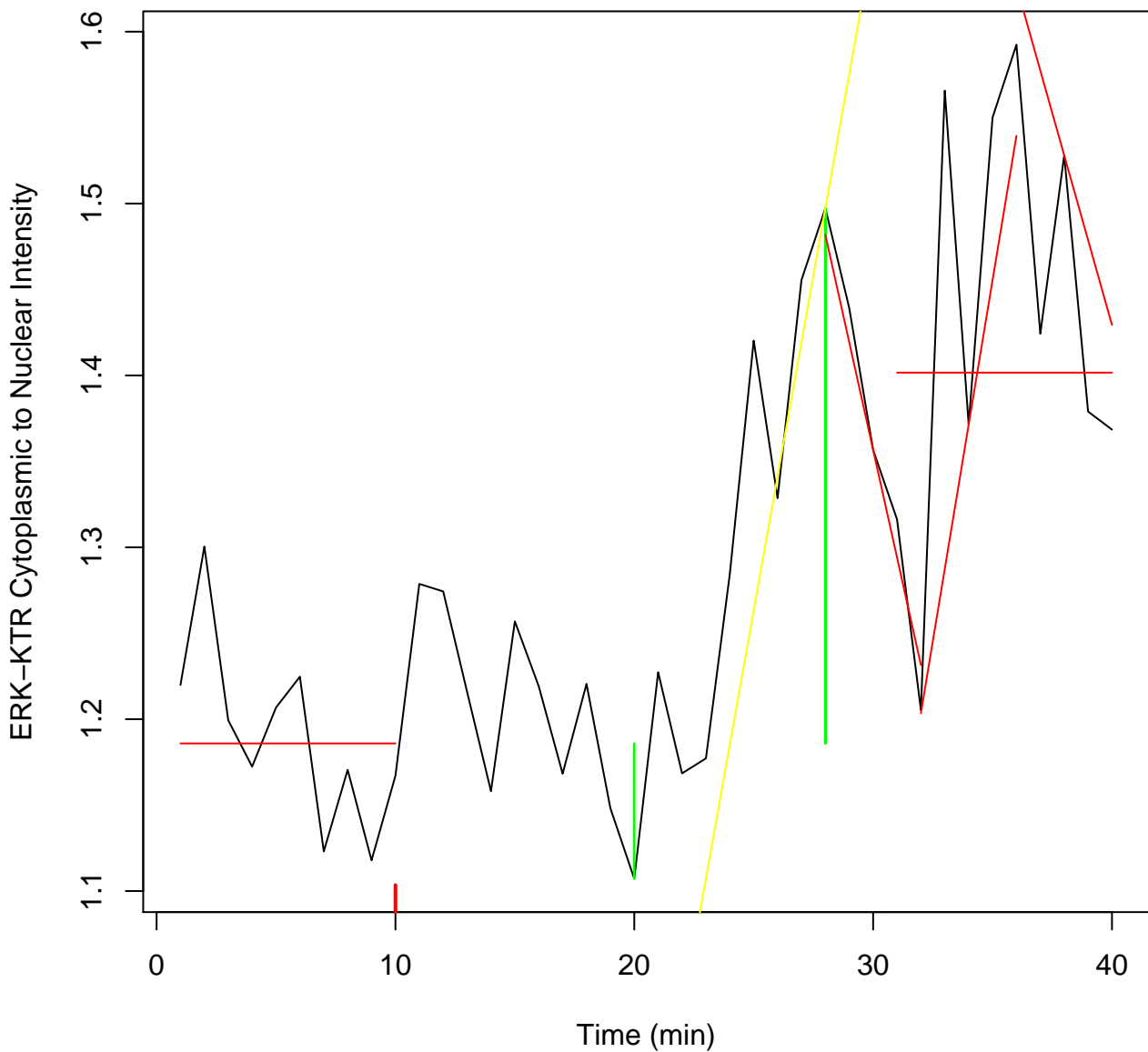


# PEA15\_9\_84

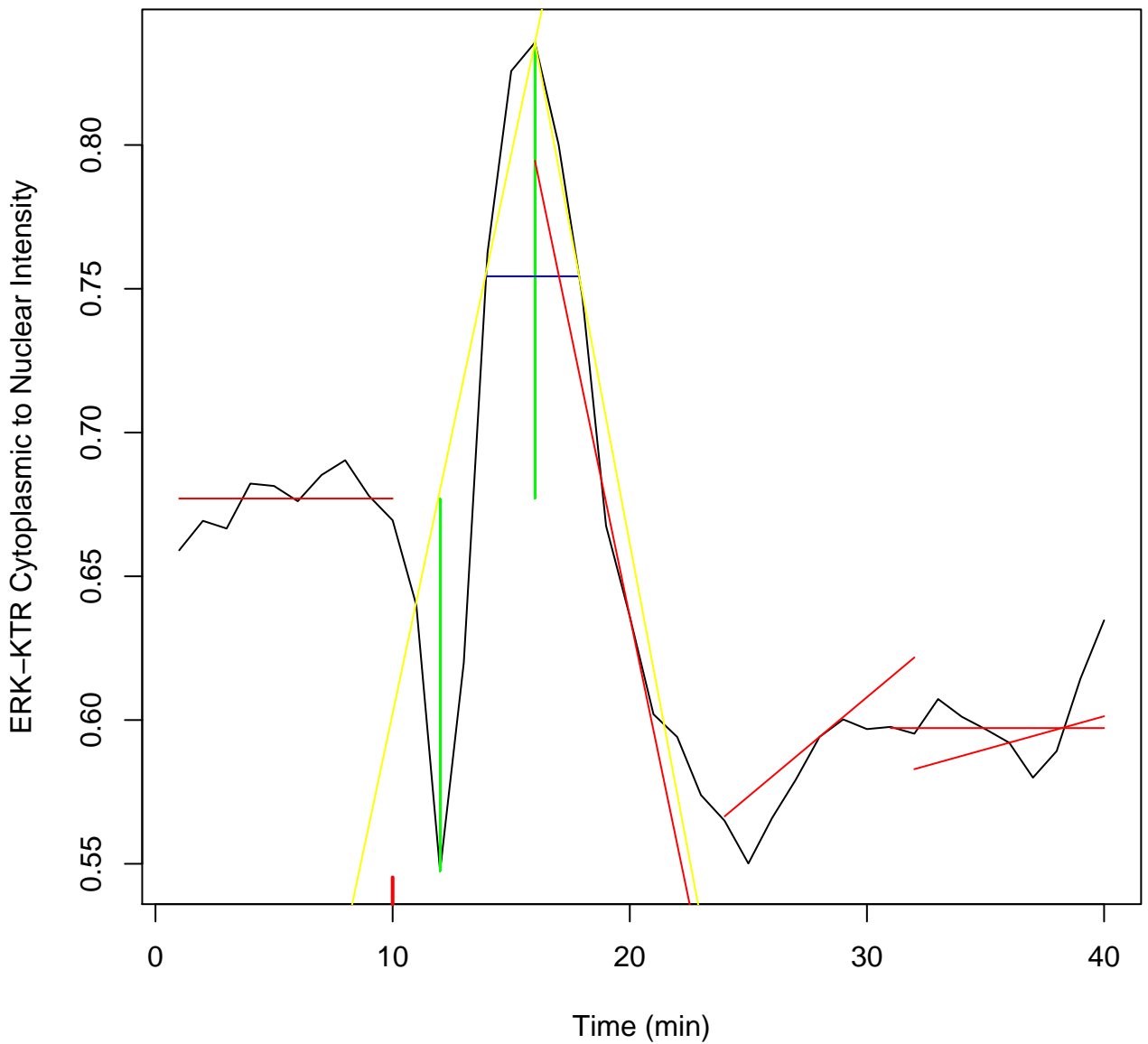




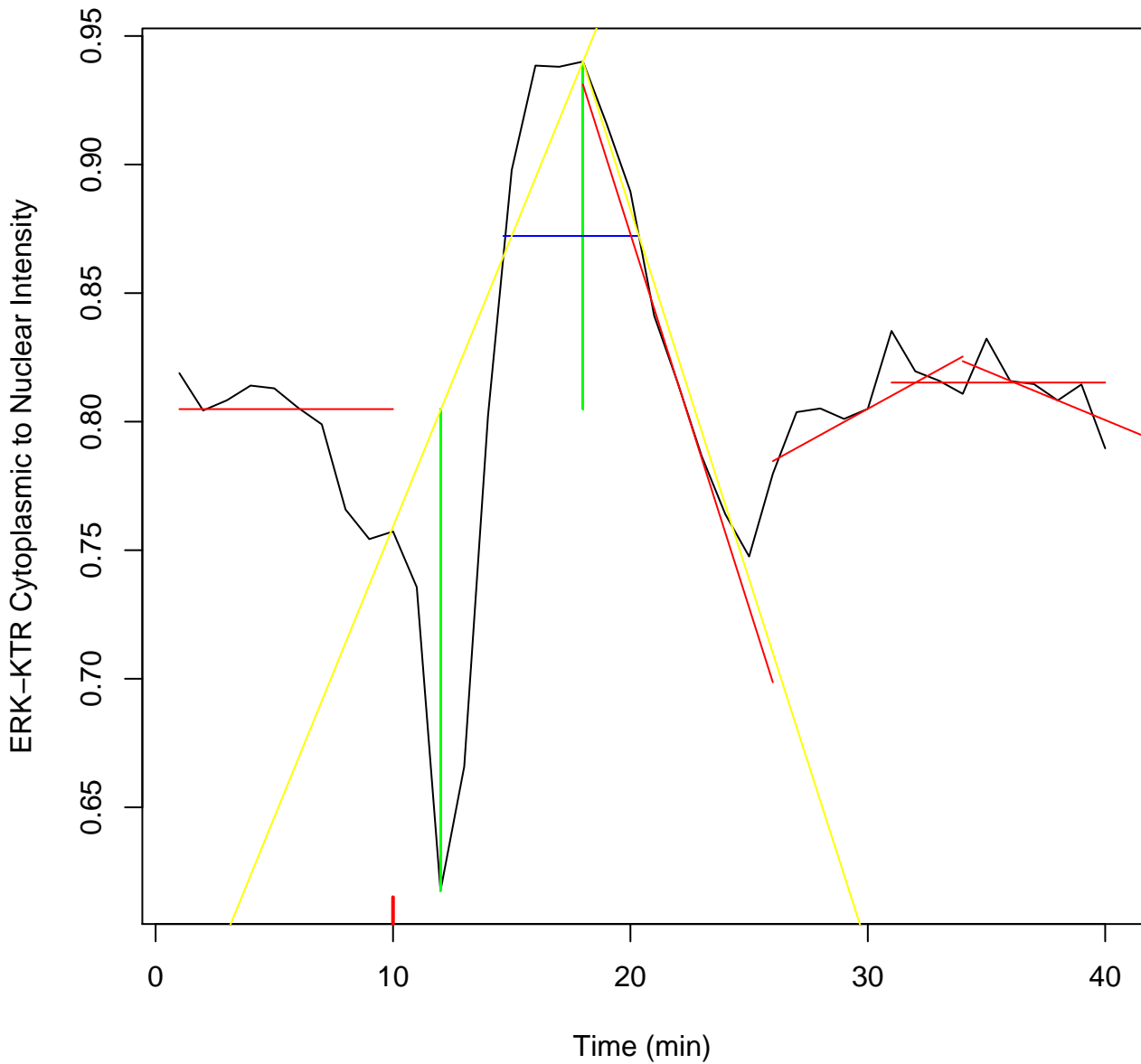
# RAPGEF3\_21\_123



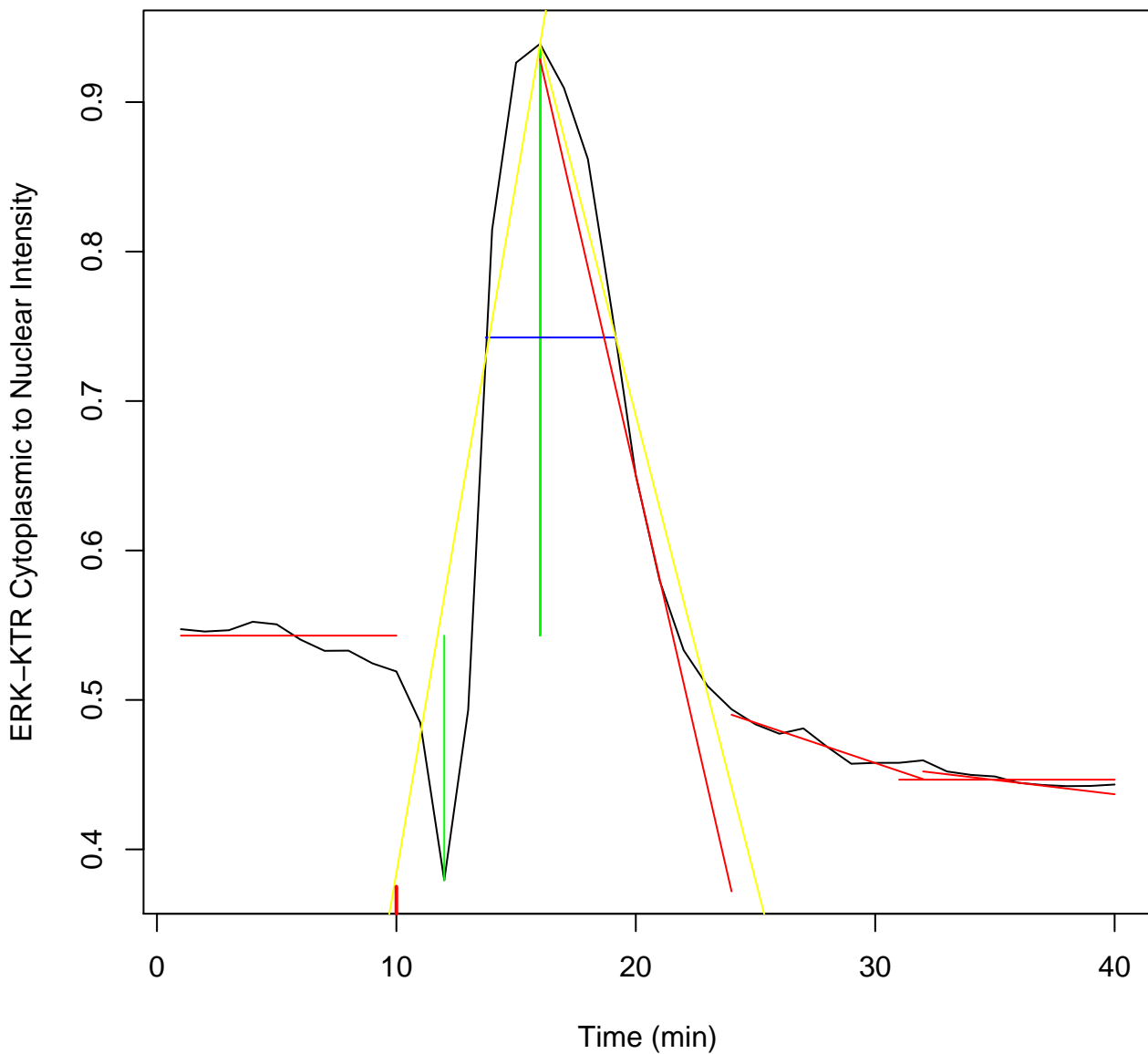
# WT 4 after\_122\_176



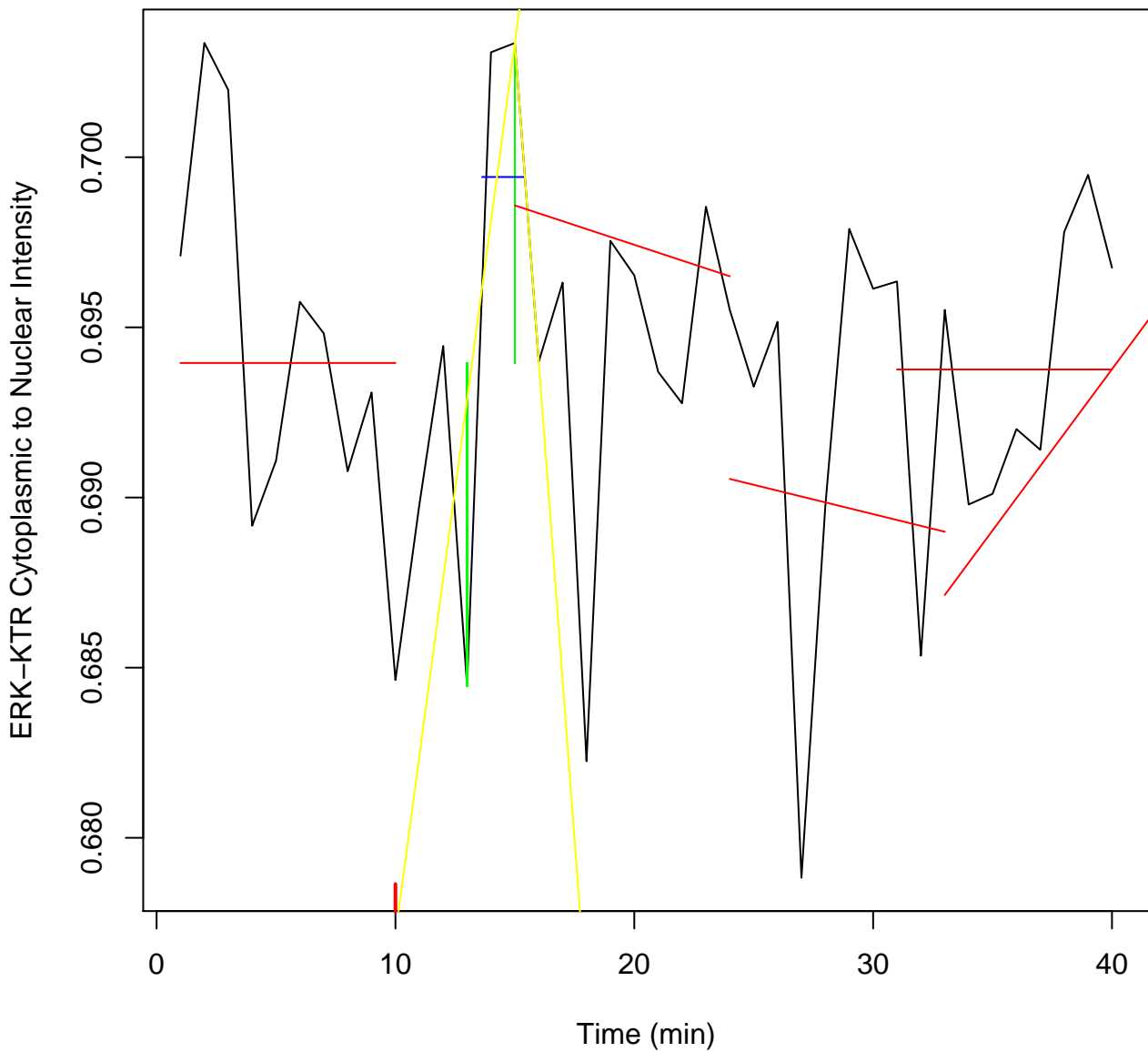
# YWHAG\_30\_44



# DUSP26\_17\_77

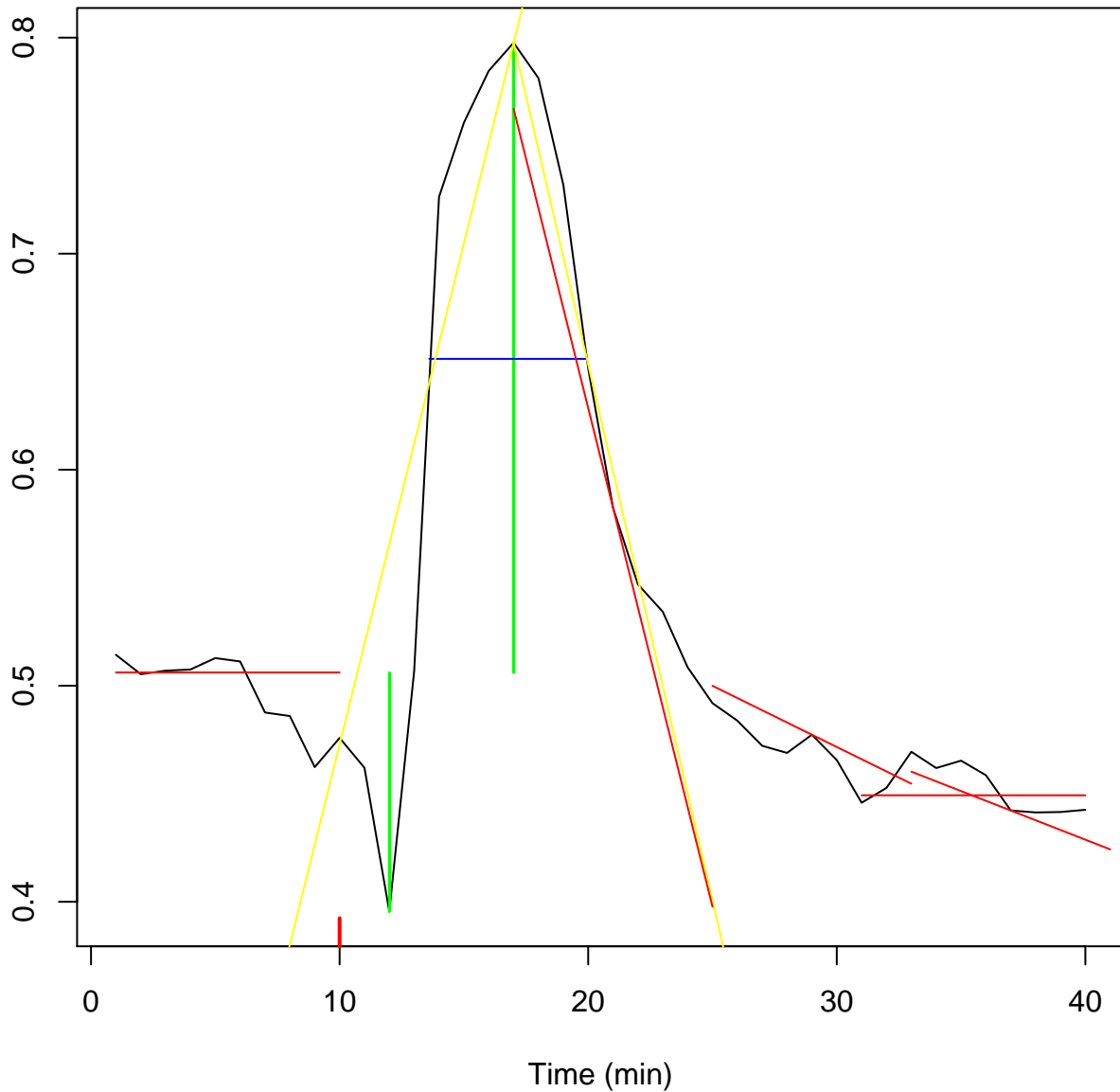


# PP2A\_70\_81

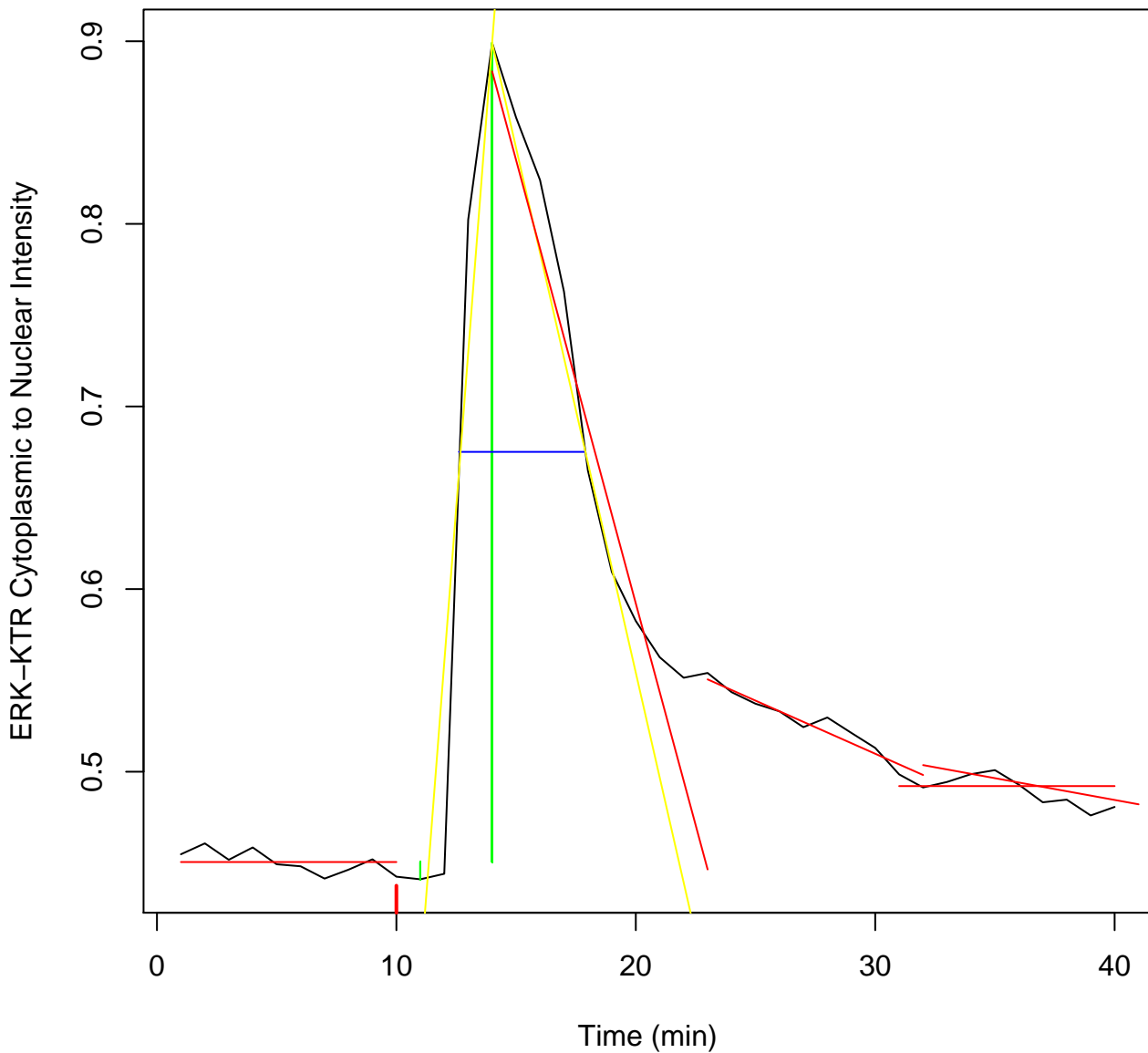


# PTK2\_2\_165

ERK-KTR Cytoplasmic to Nuclear Intensity

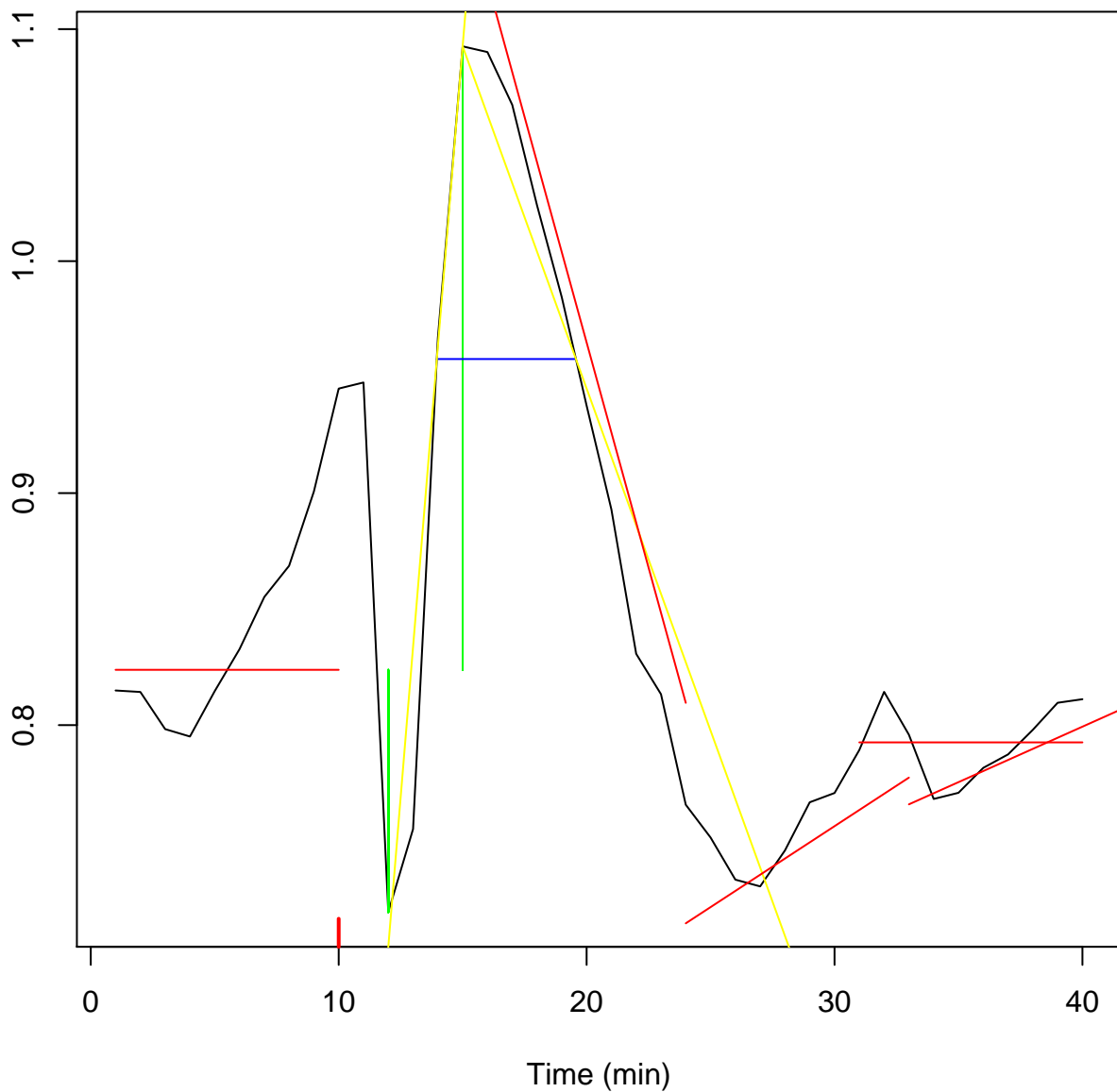


# PTK2\_27\_164



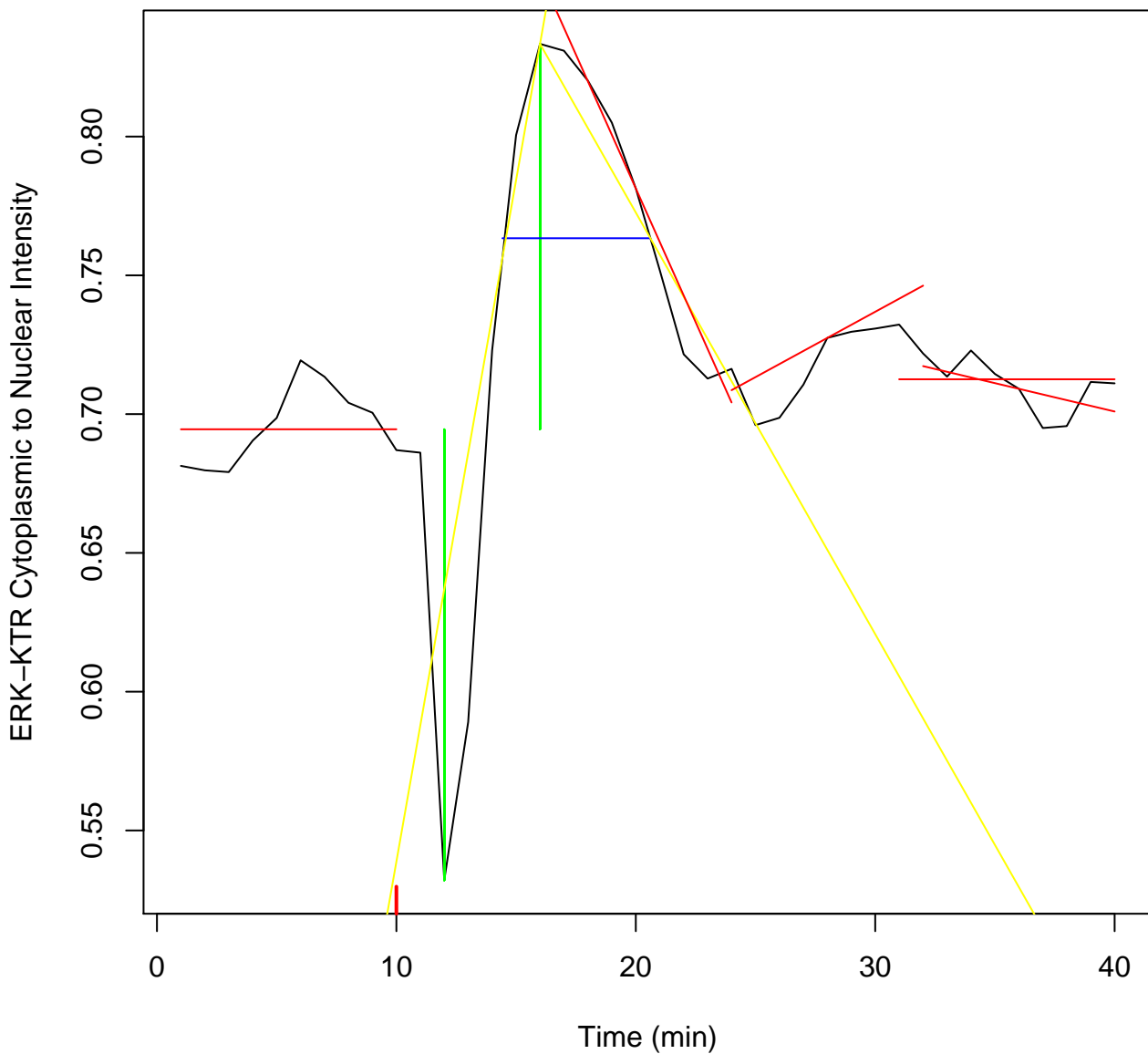
# DUSP1\_20\_51

ERK-KTR Cytoplasmic to Nuclear Intensity

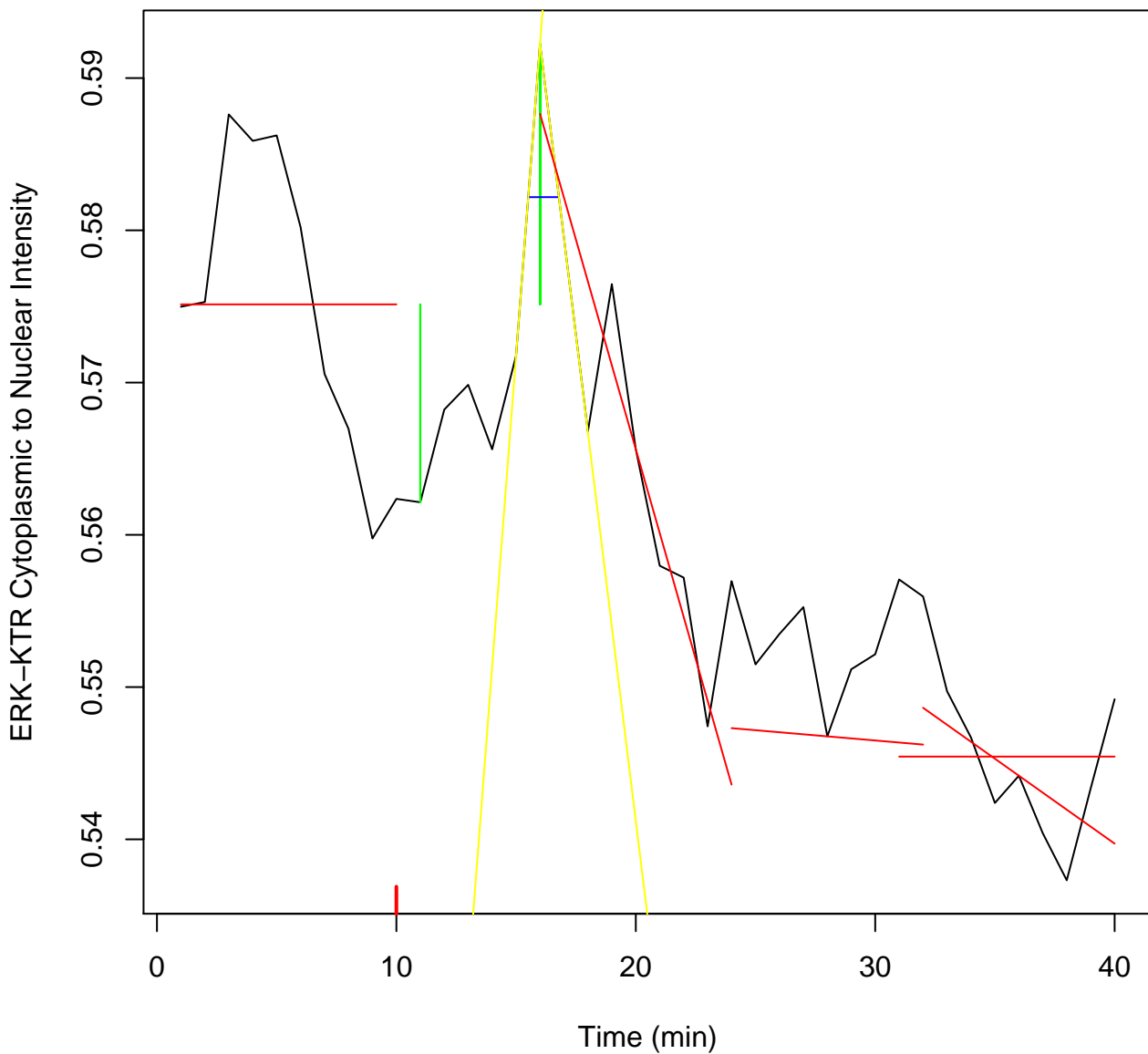




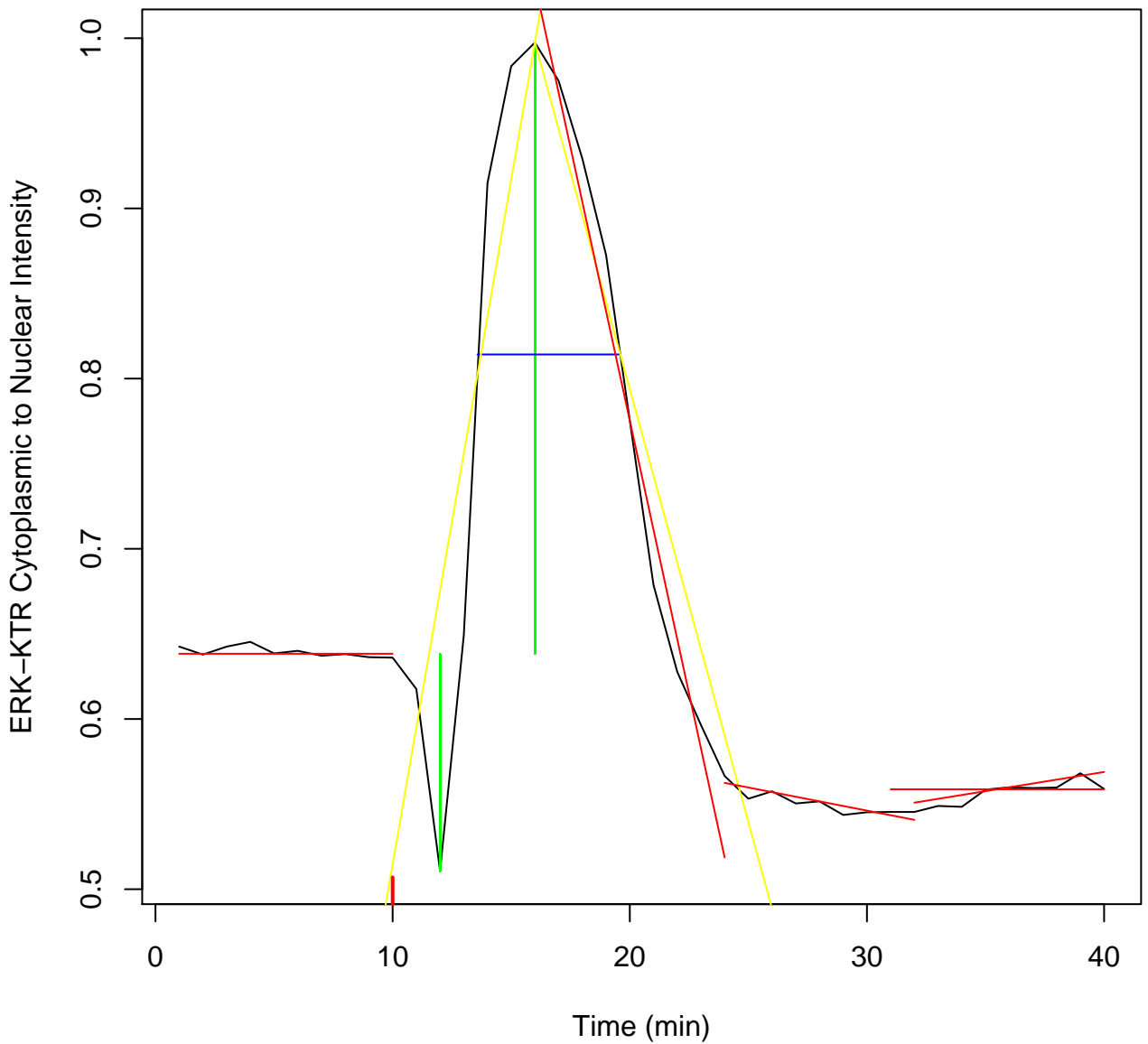
# DUSP1\_31\_50



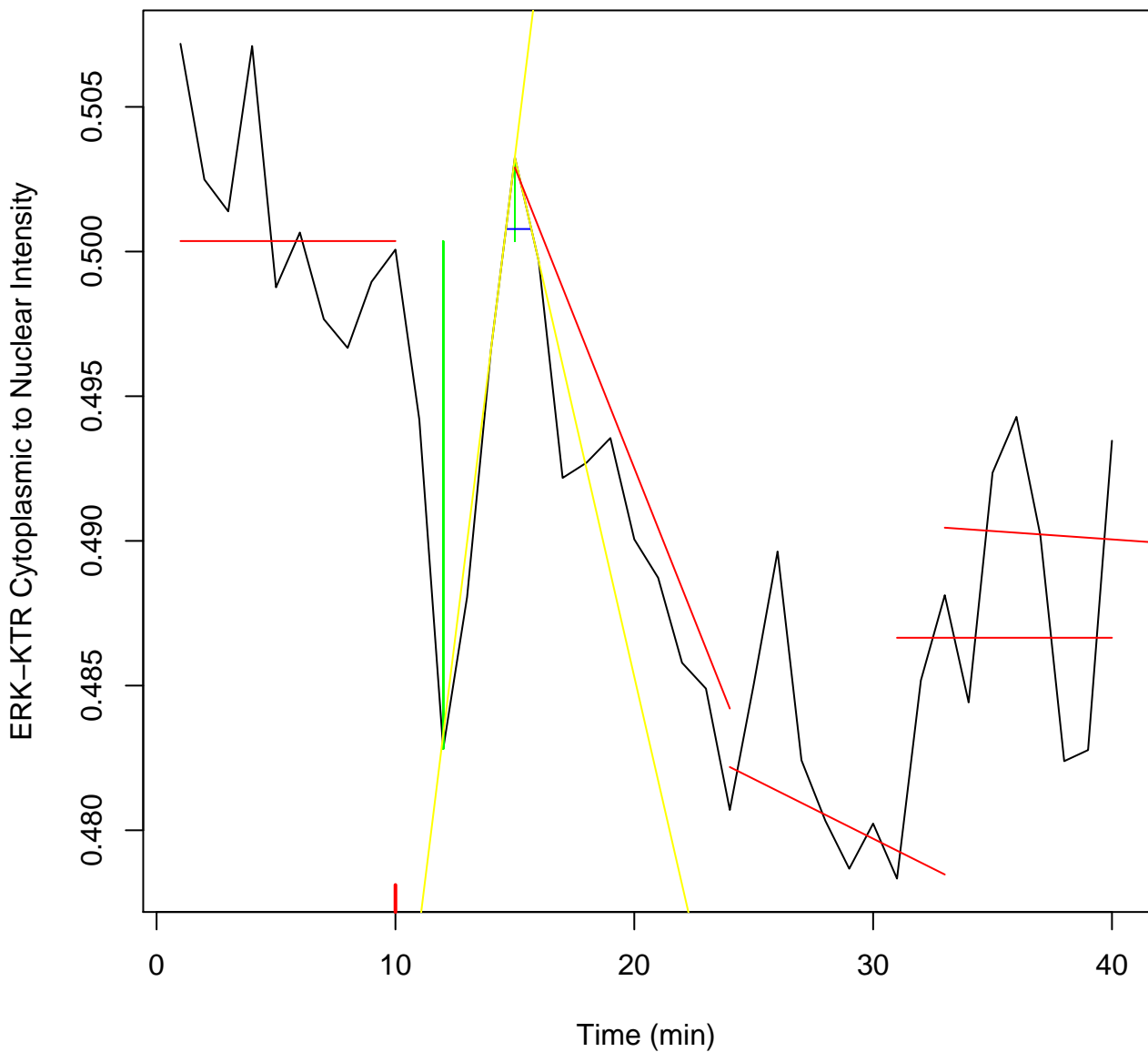
# DUSP14\_52\_70



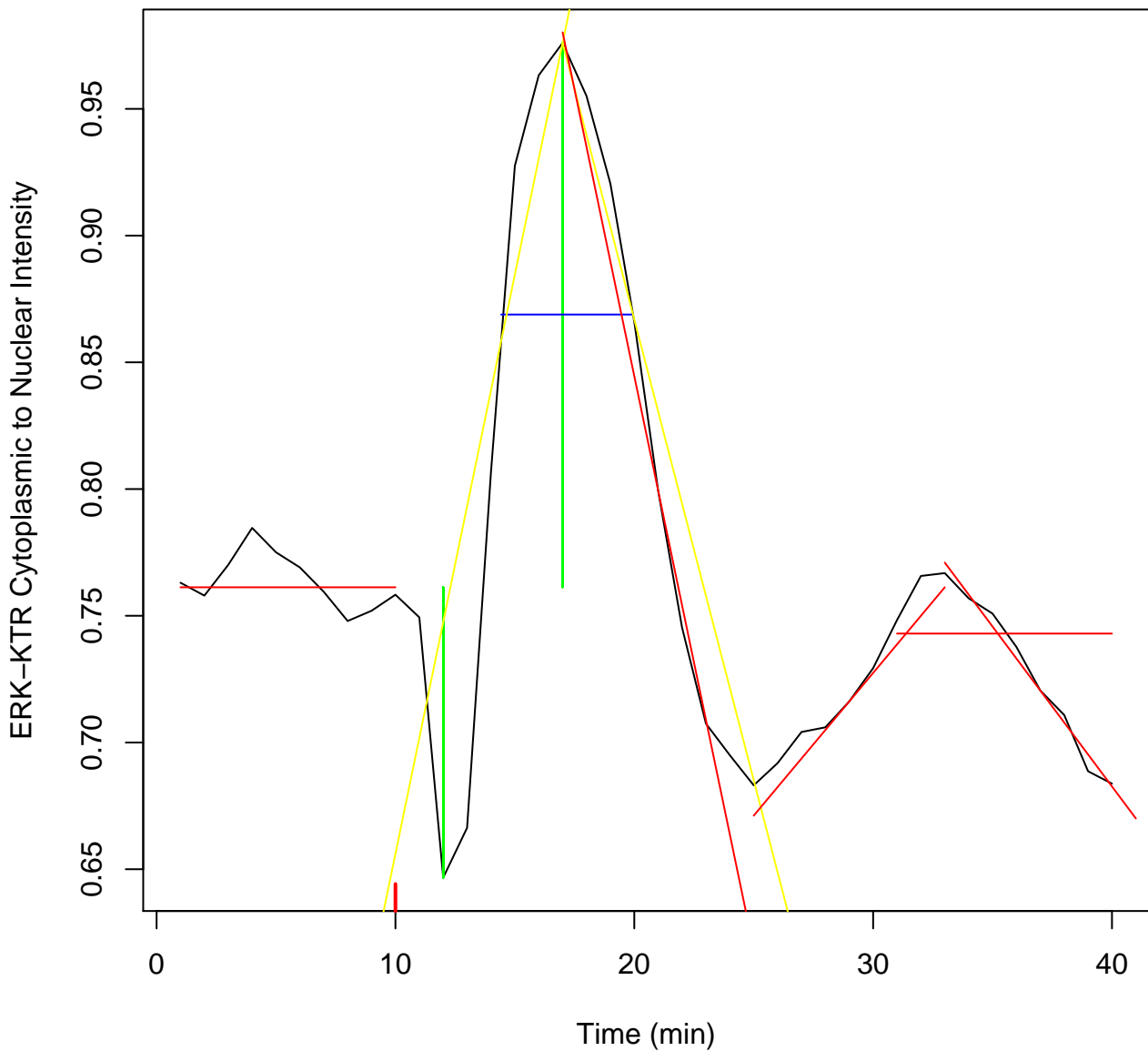
# WT 3 after\_100\_174



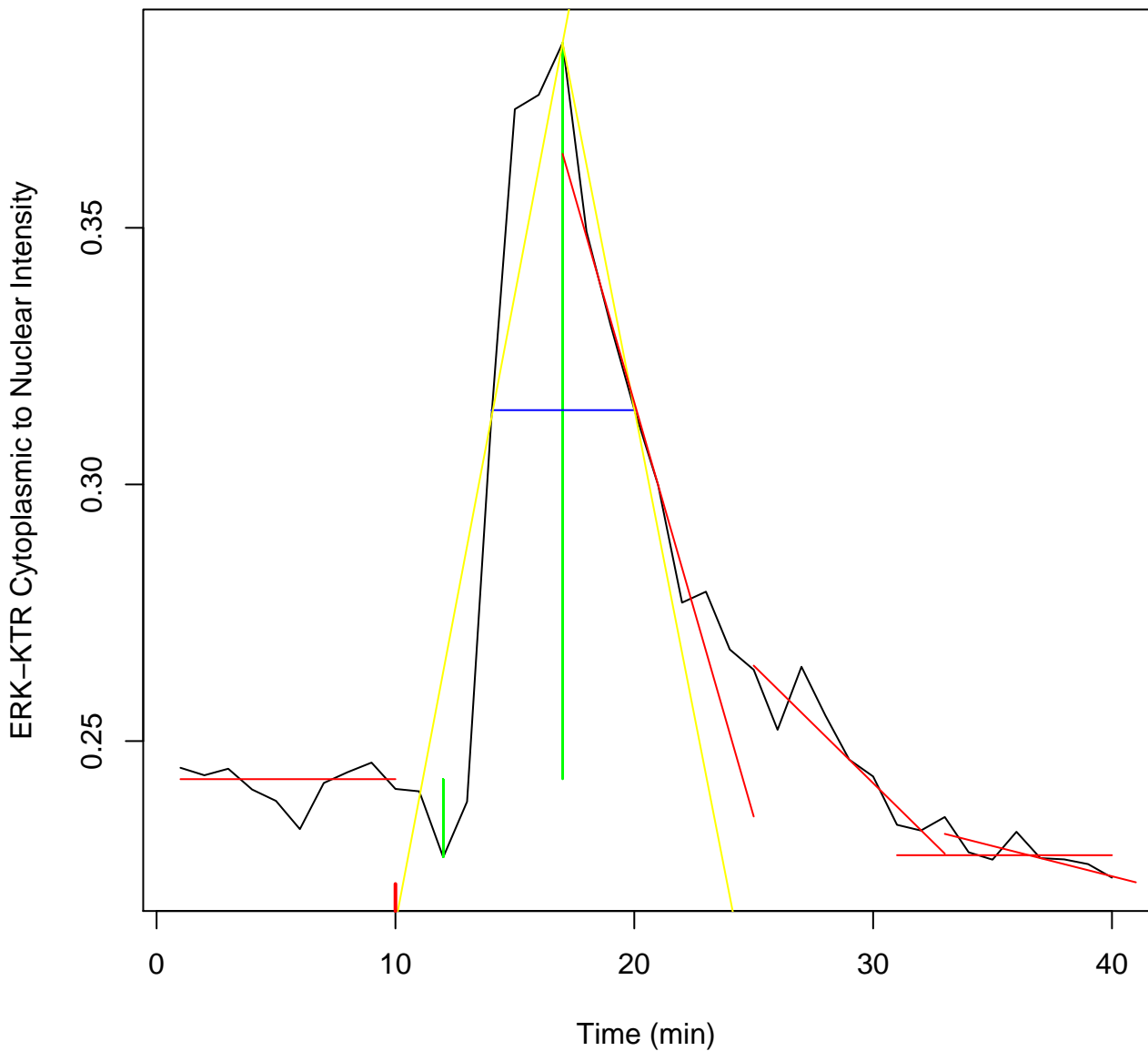
# RASA1\_46\_105



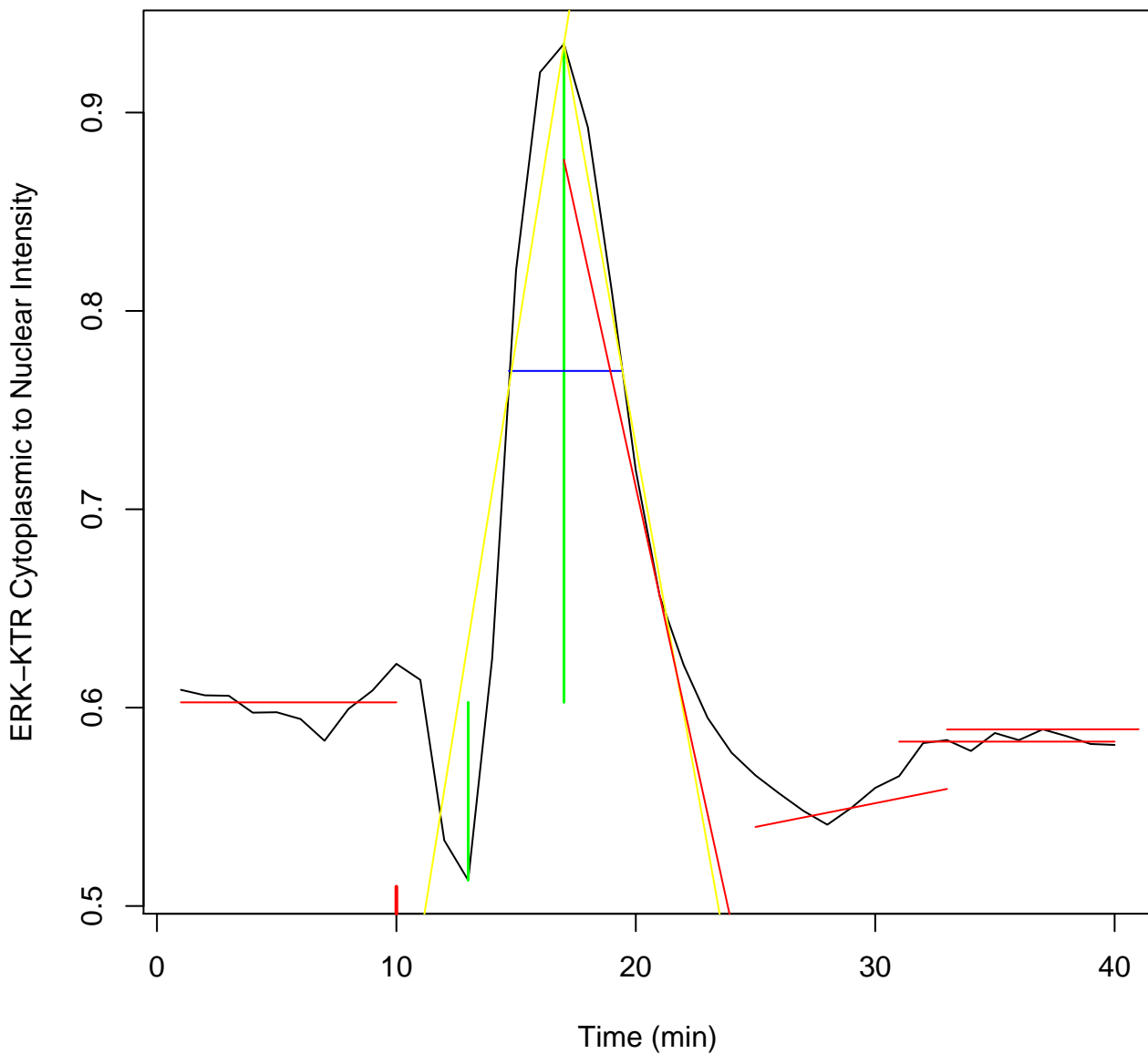
# WT 3 after\_42\_175



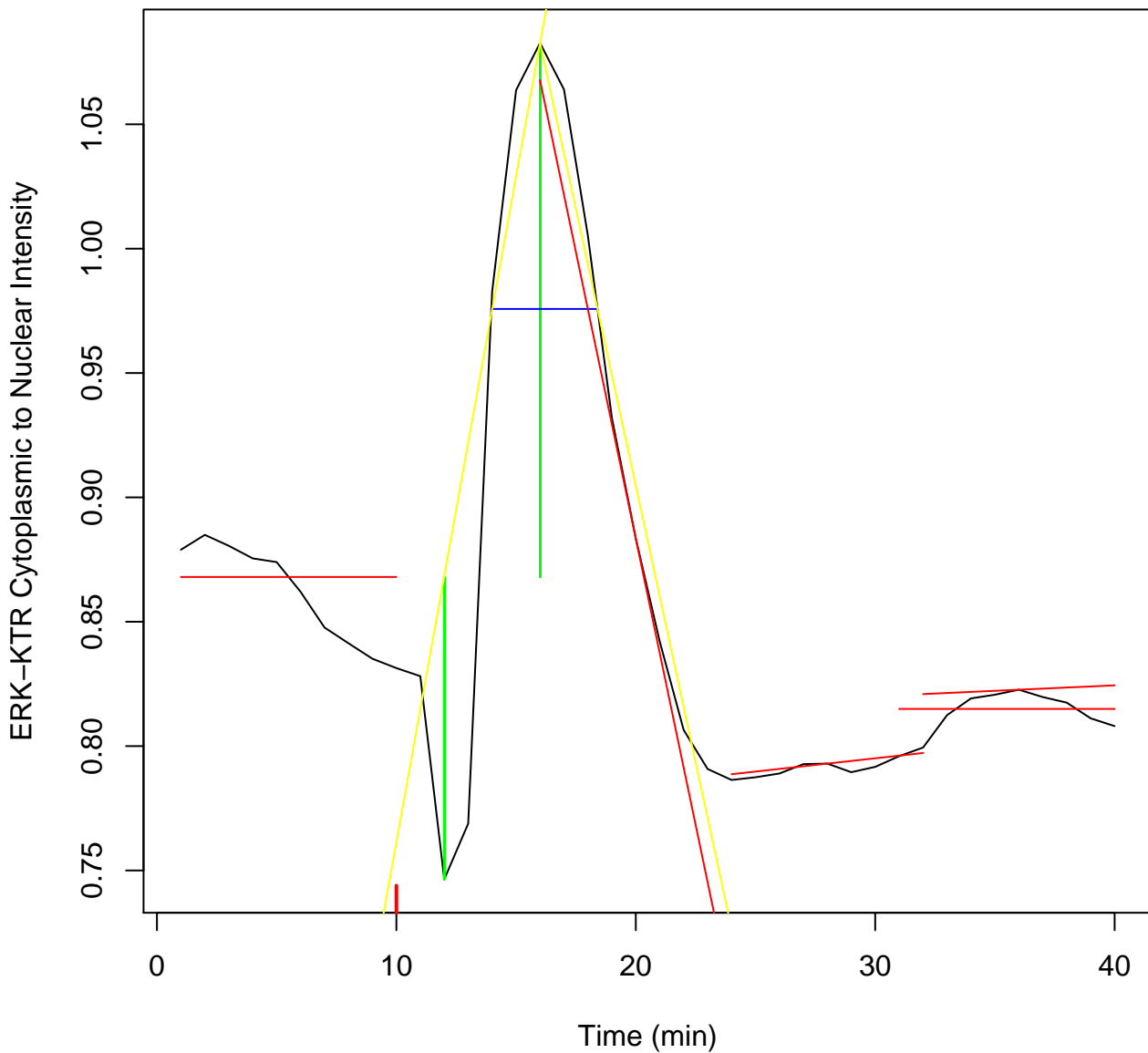
# SPRY4\_4\_146



# WT 3 before\_13\_4

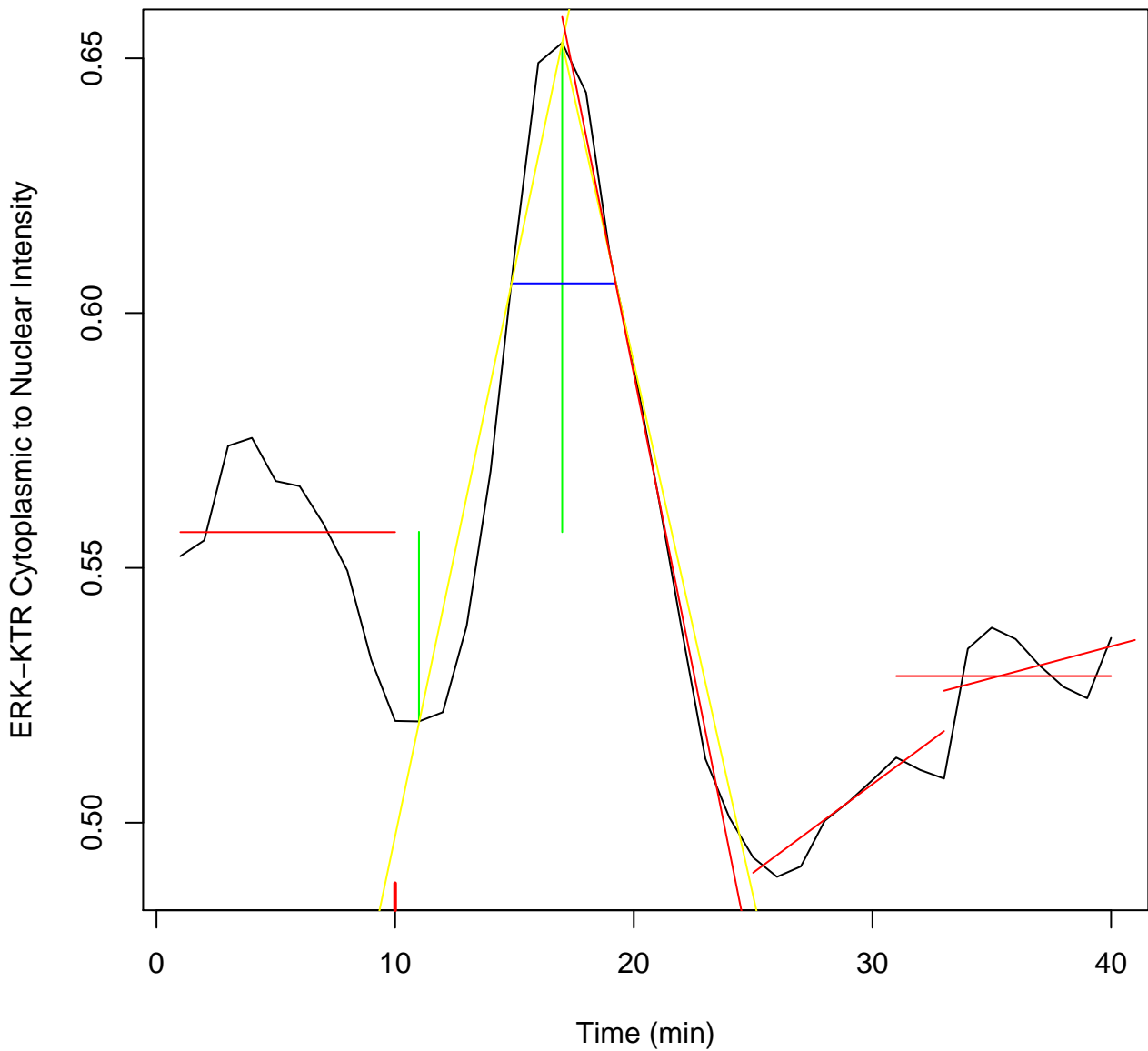


# DUSP6\_44\_61

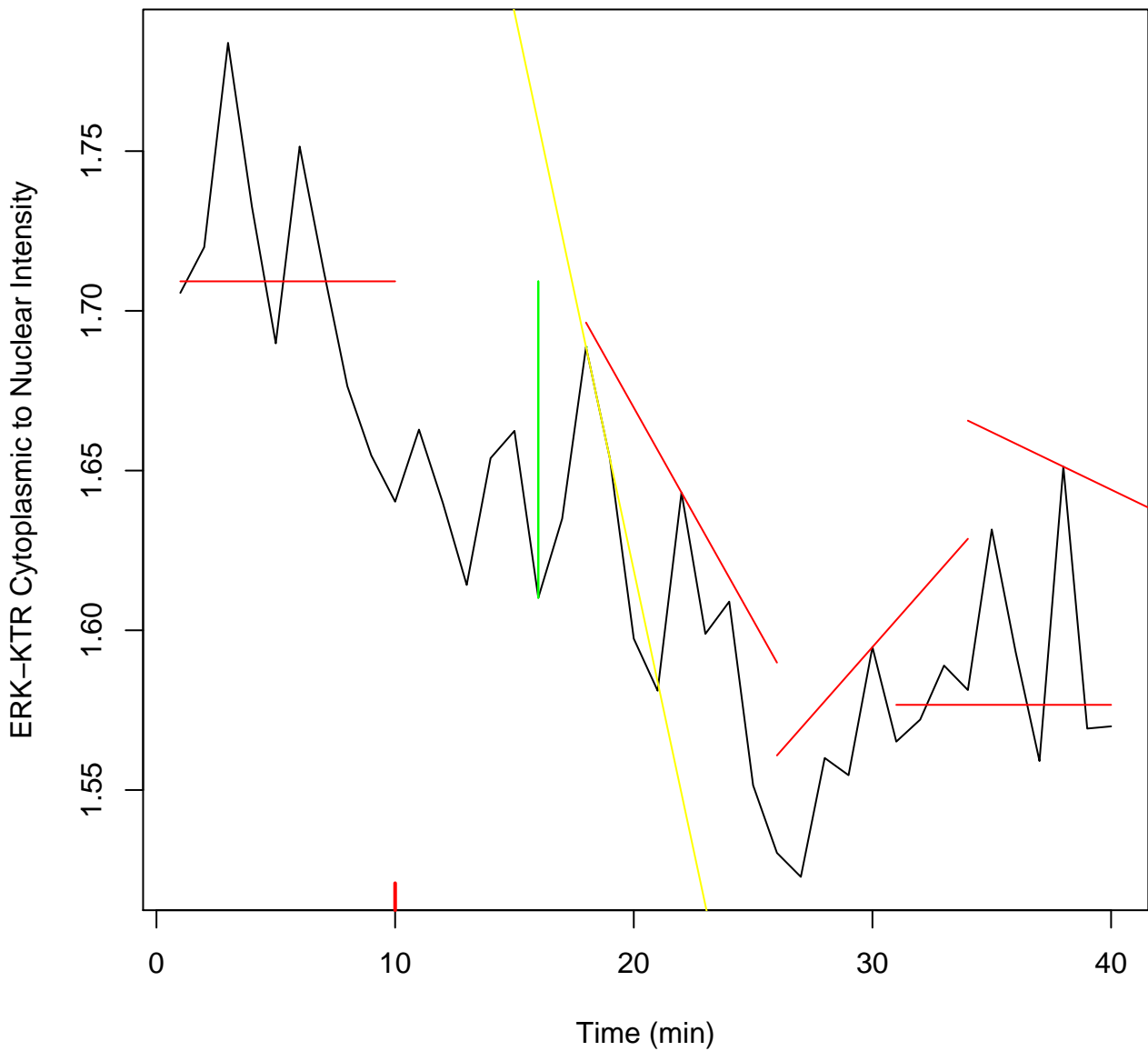




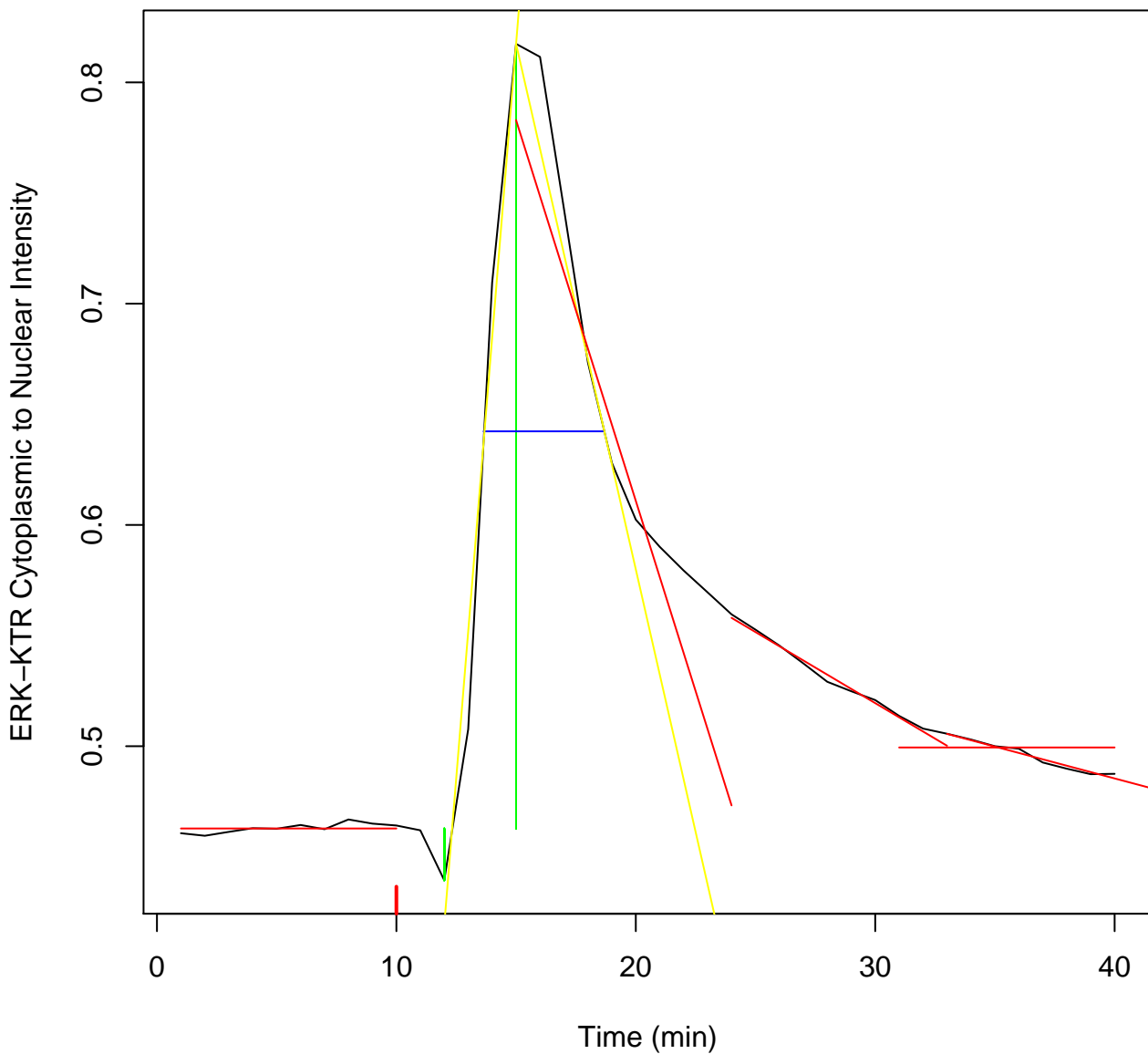
# DUSP8\_43\_63



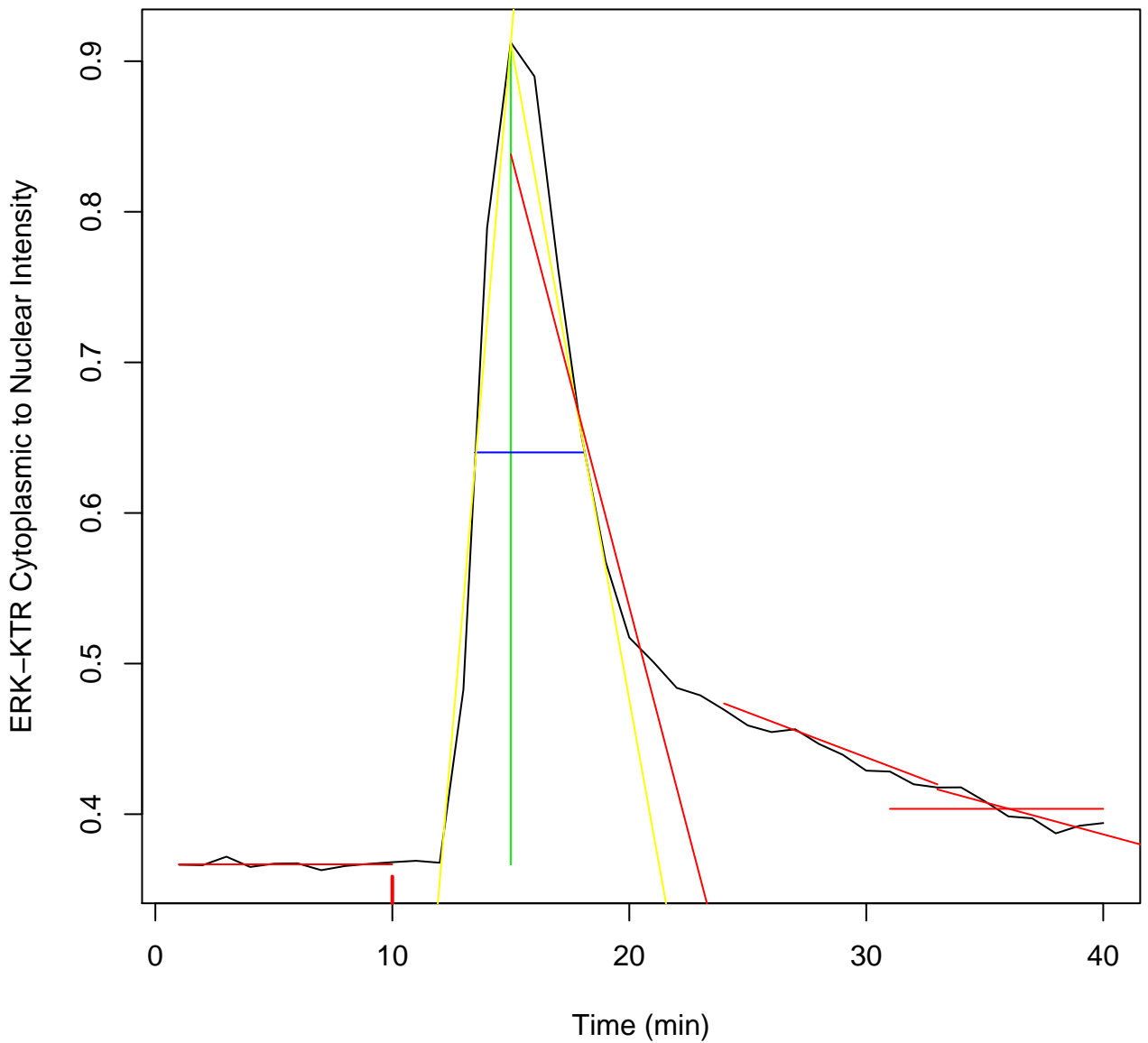
# WT 3 before\_9\_4



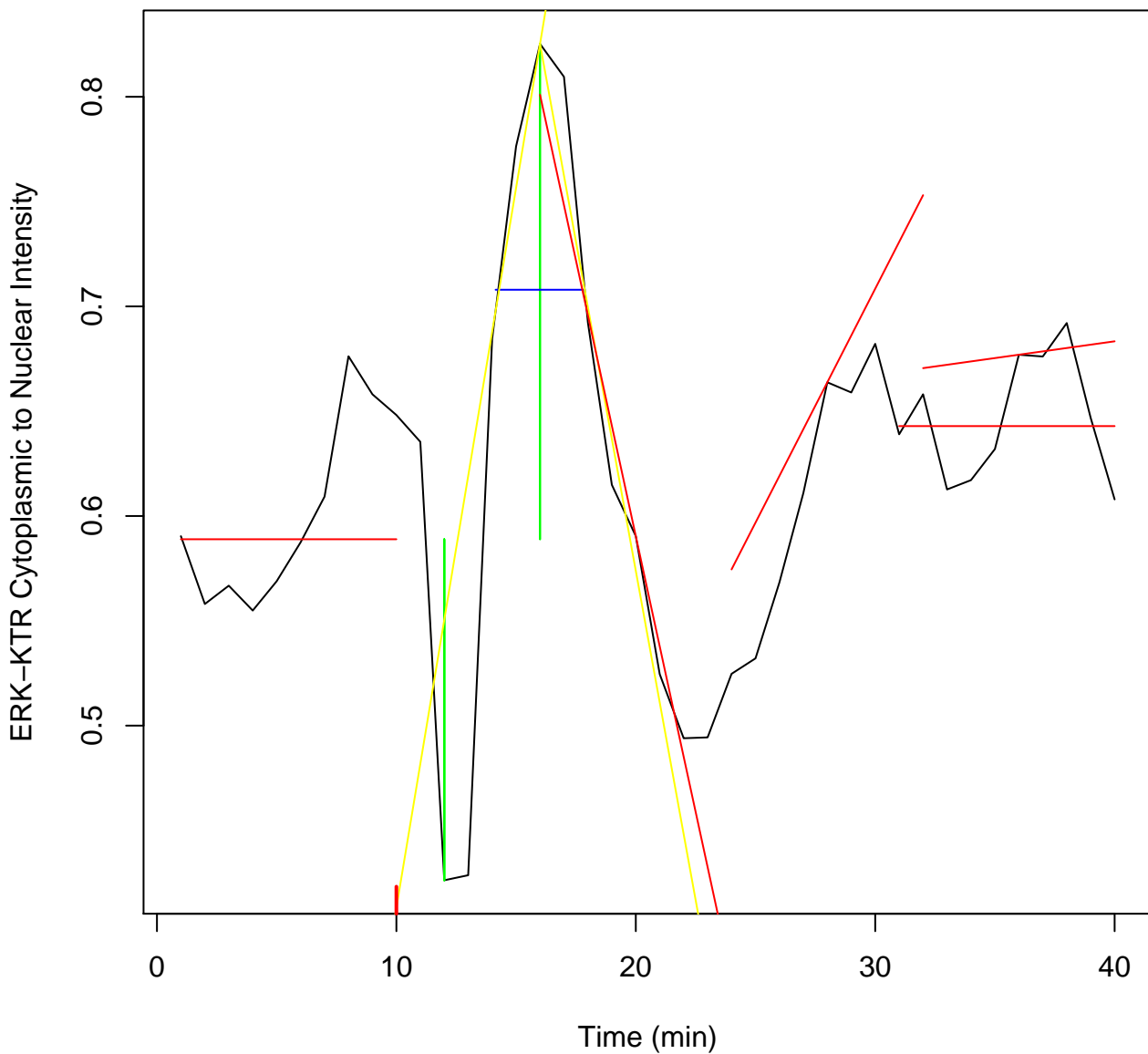
# GRB2\_7\_136



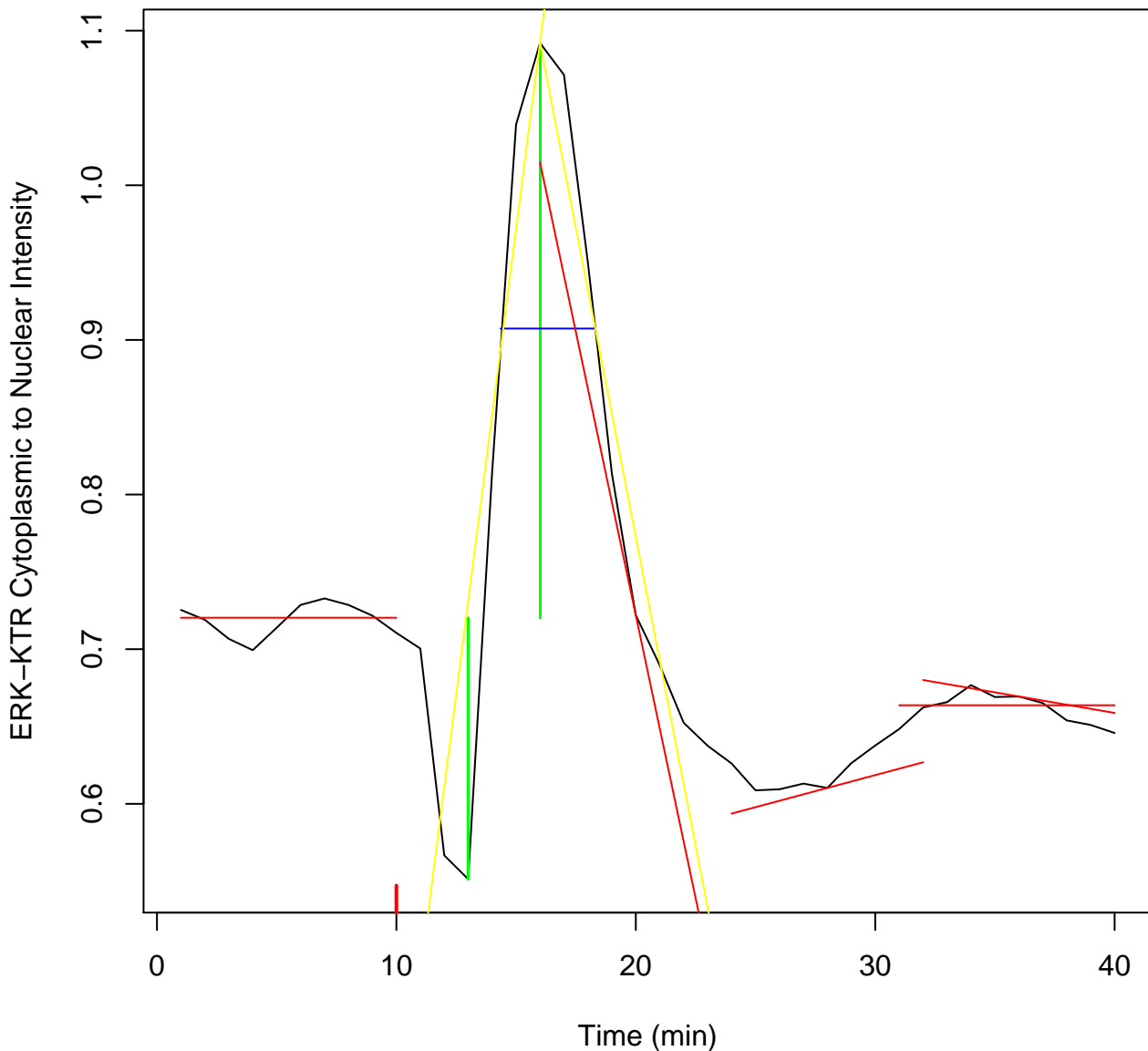
# CNKSR1\_17\_40



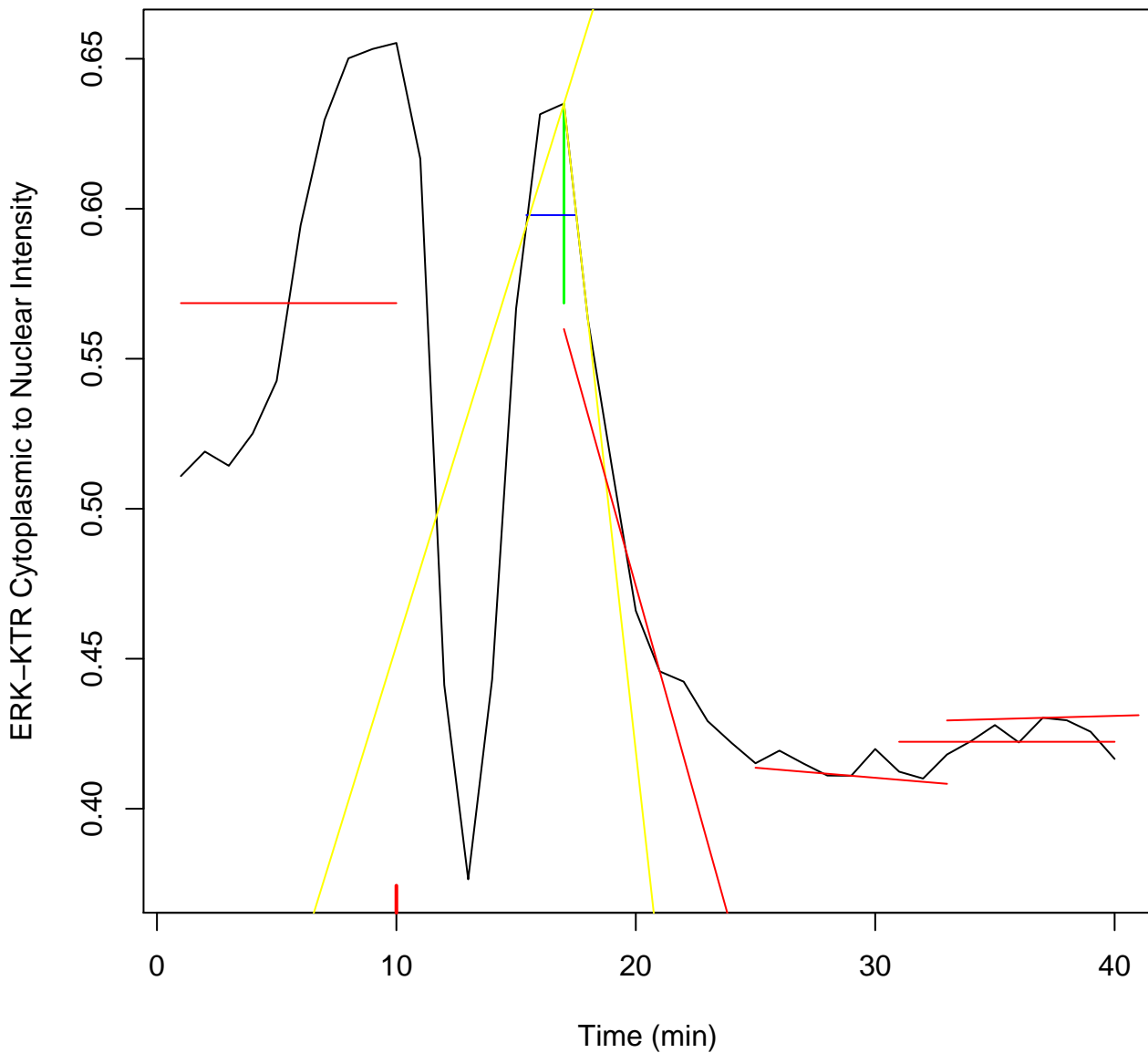
# SPRY1\_54\_140



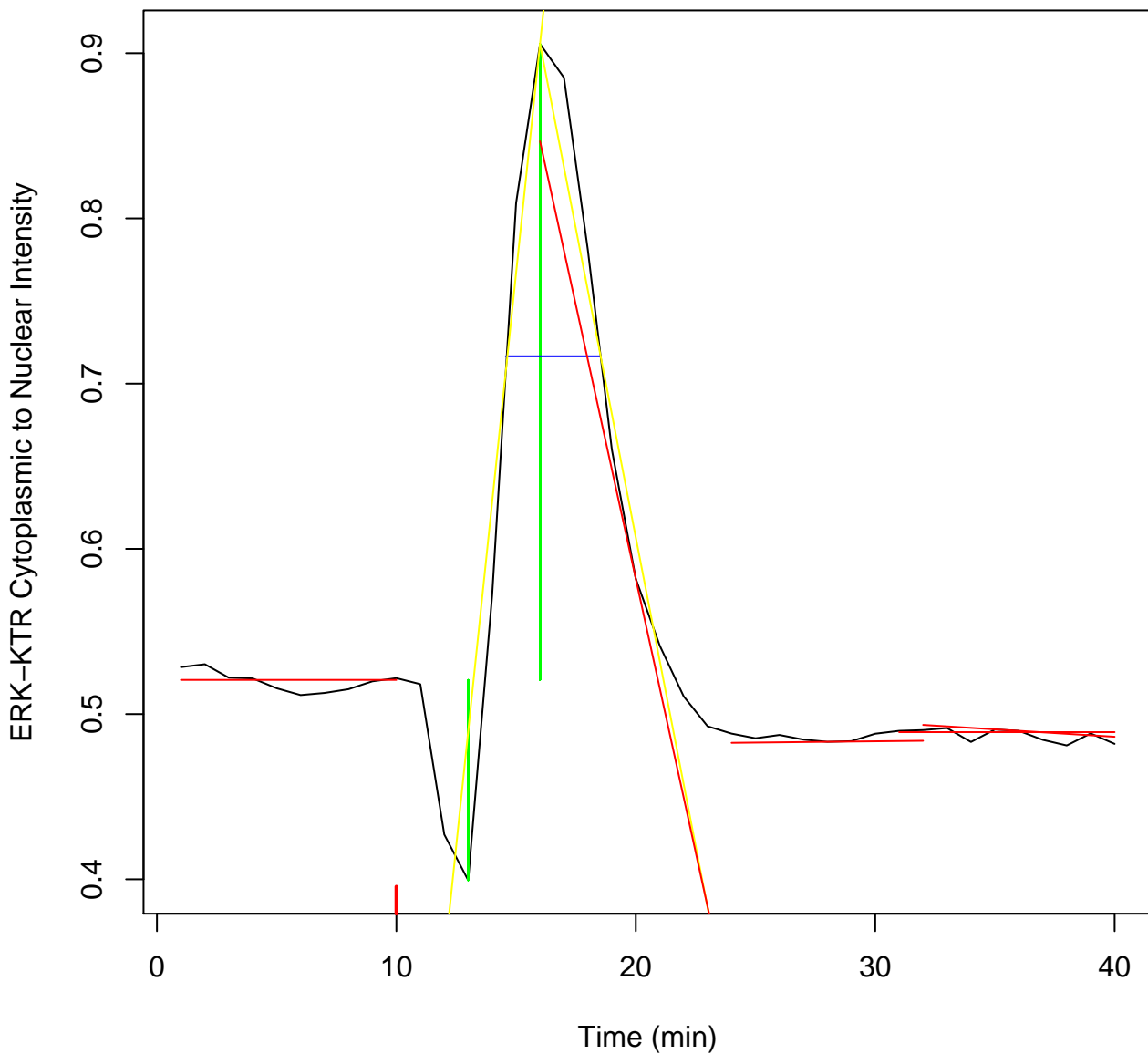
# PEA15\_80\_84



# CRKL\_43\_160

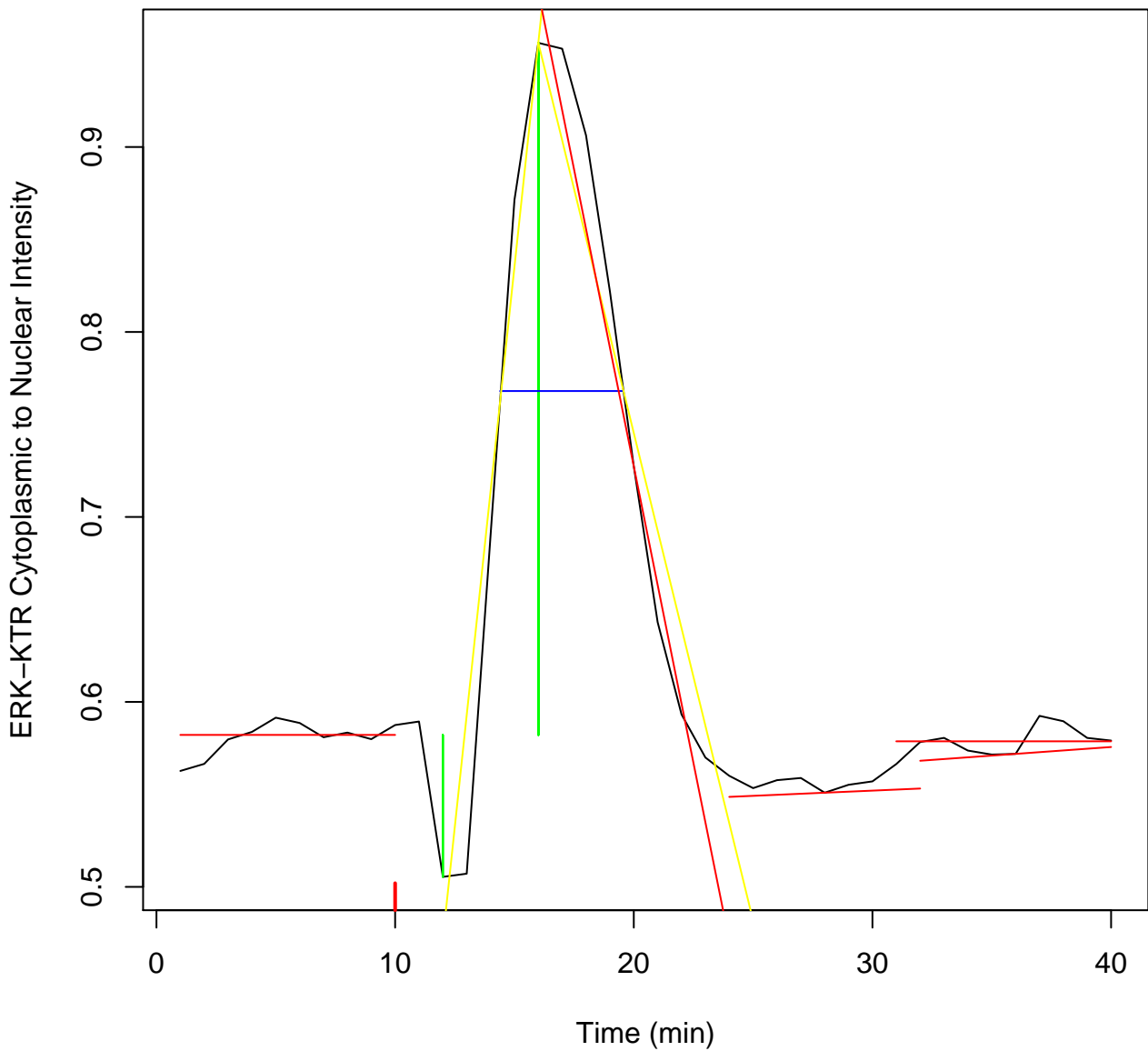


# DUSP16\_31\_72

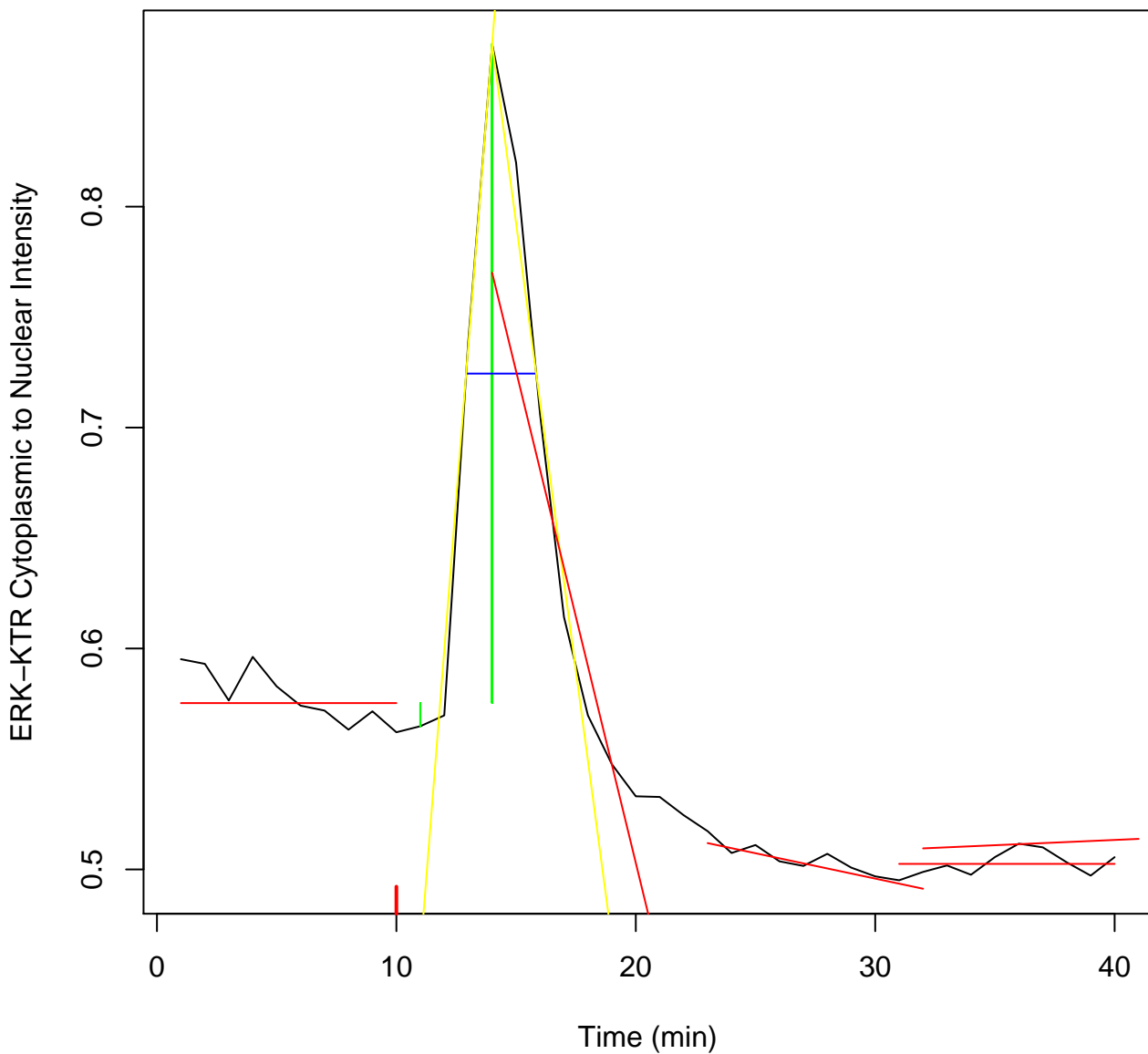




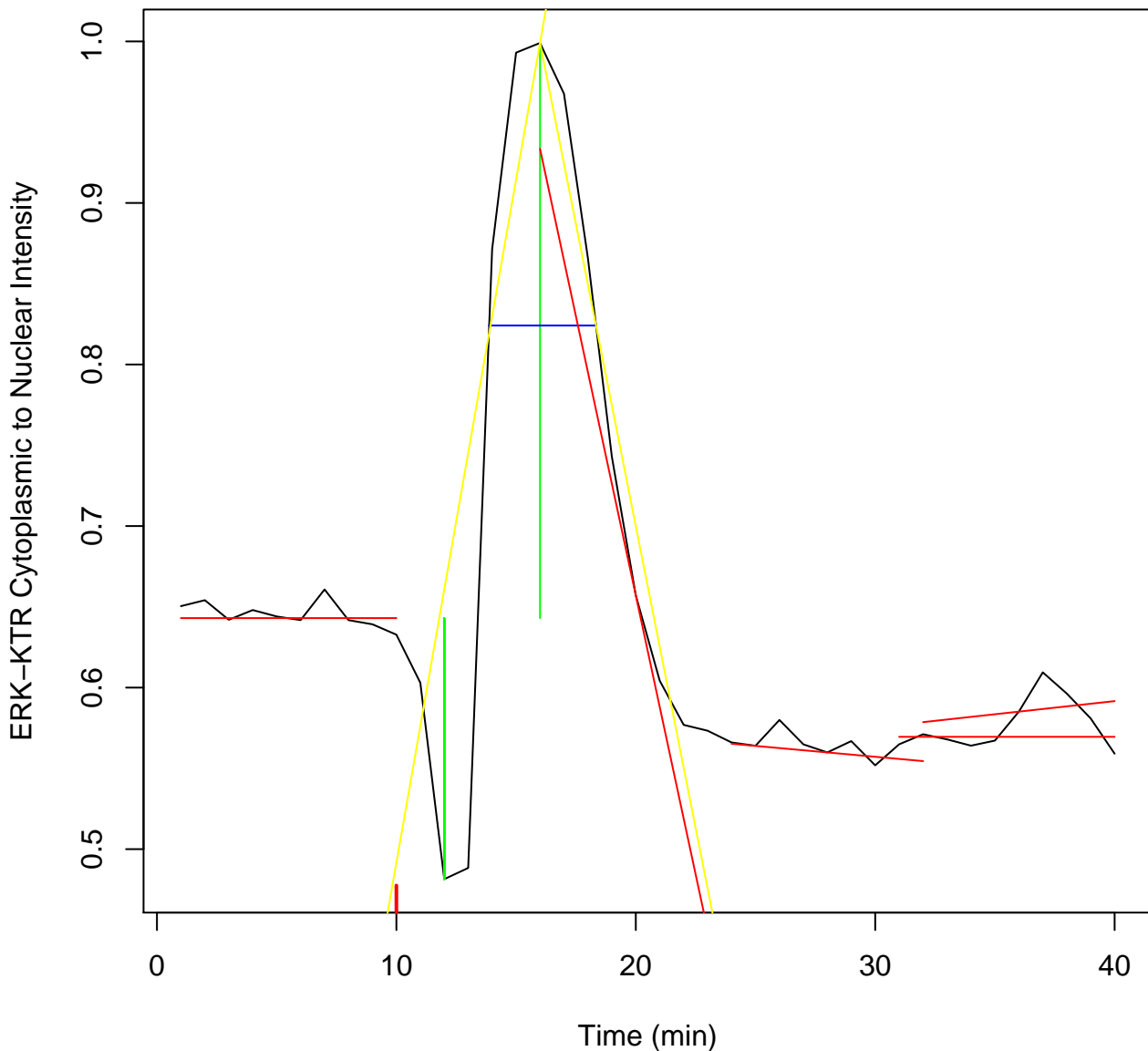
# WT 1 after\_86\_171



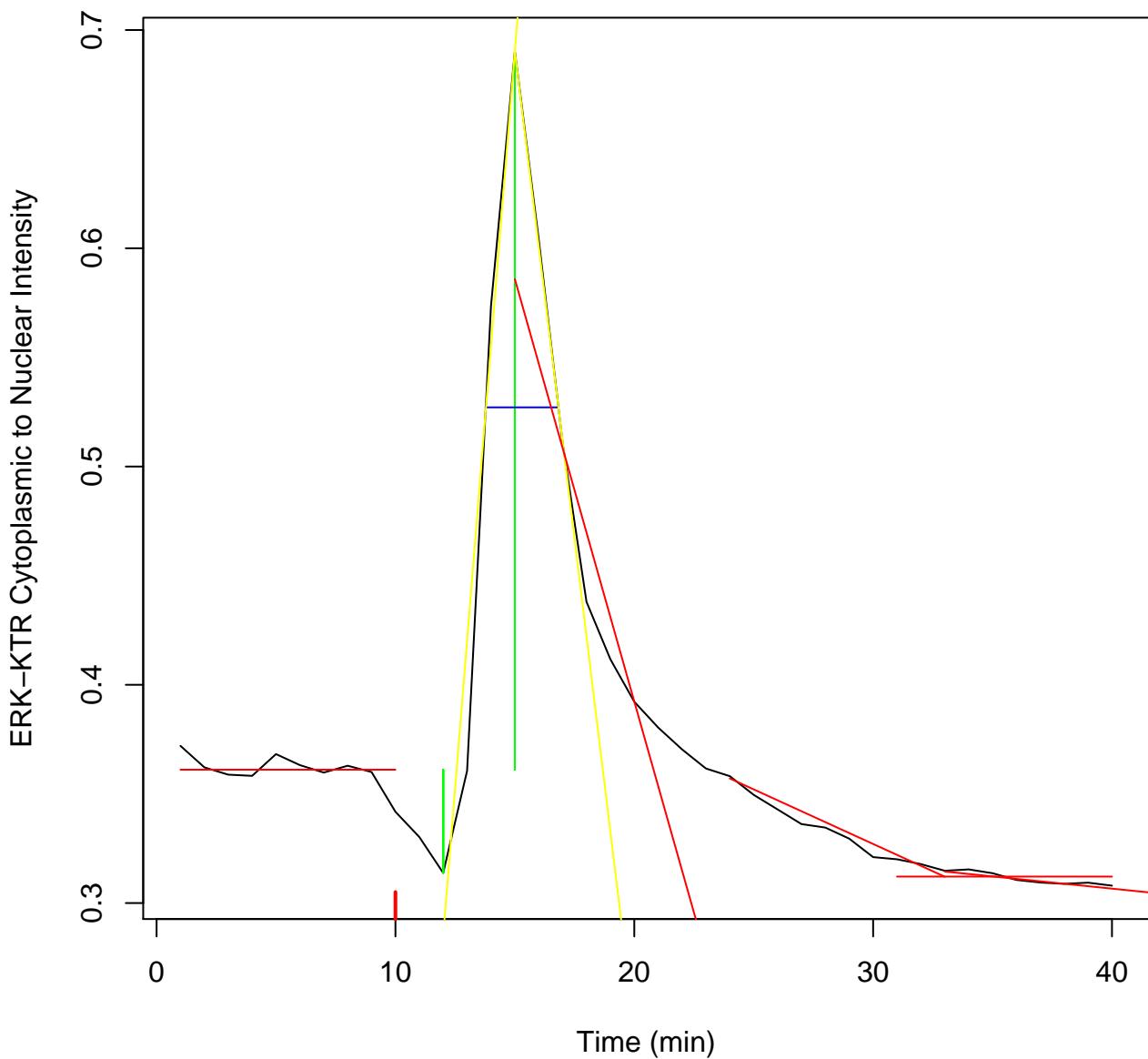
# PLCG1\_12\_166



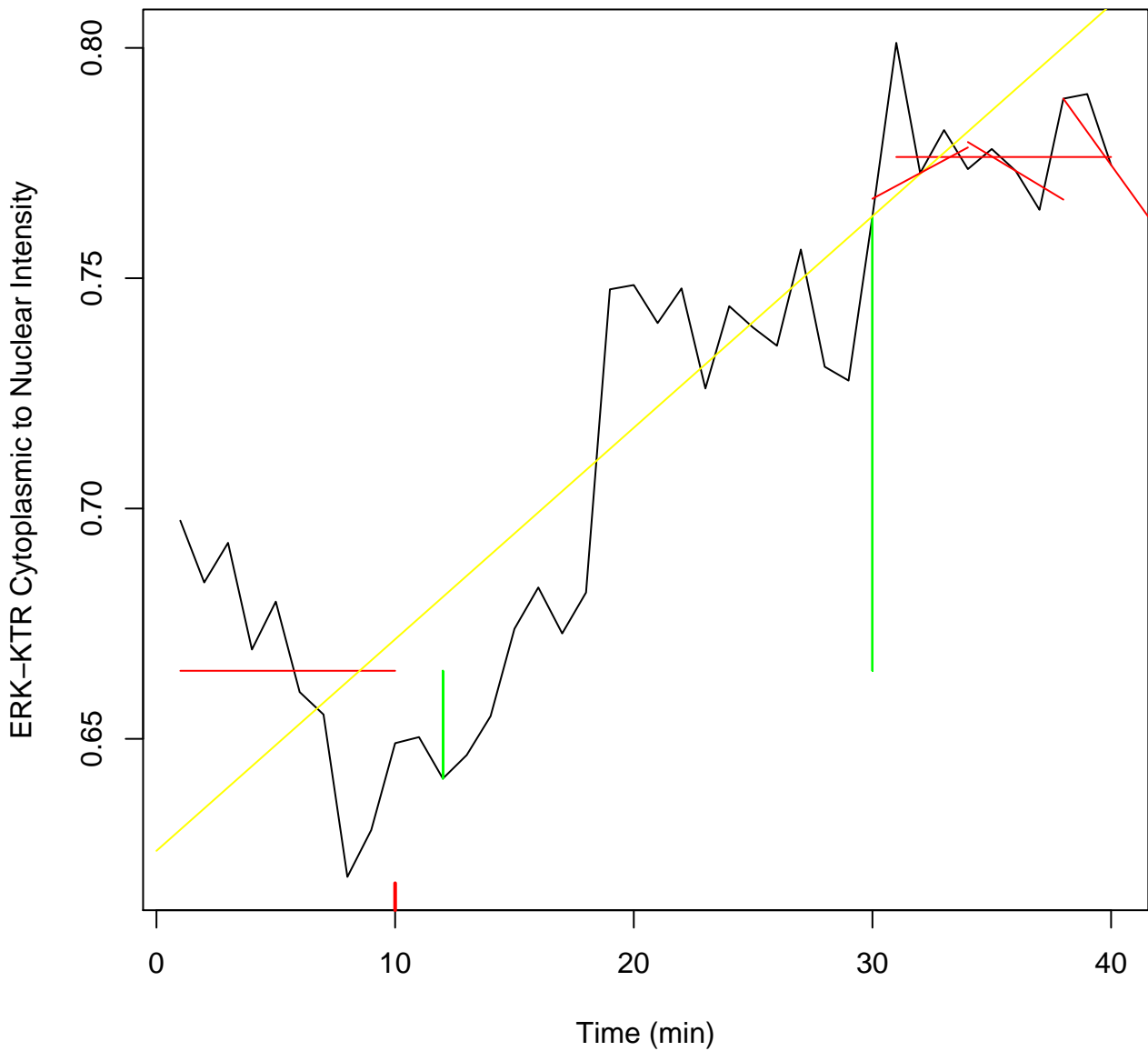
# SRC\_56\_117



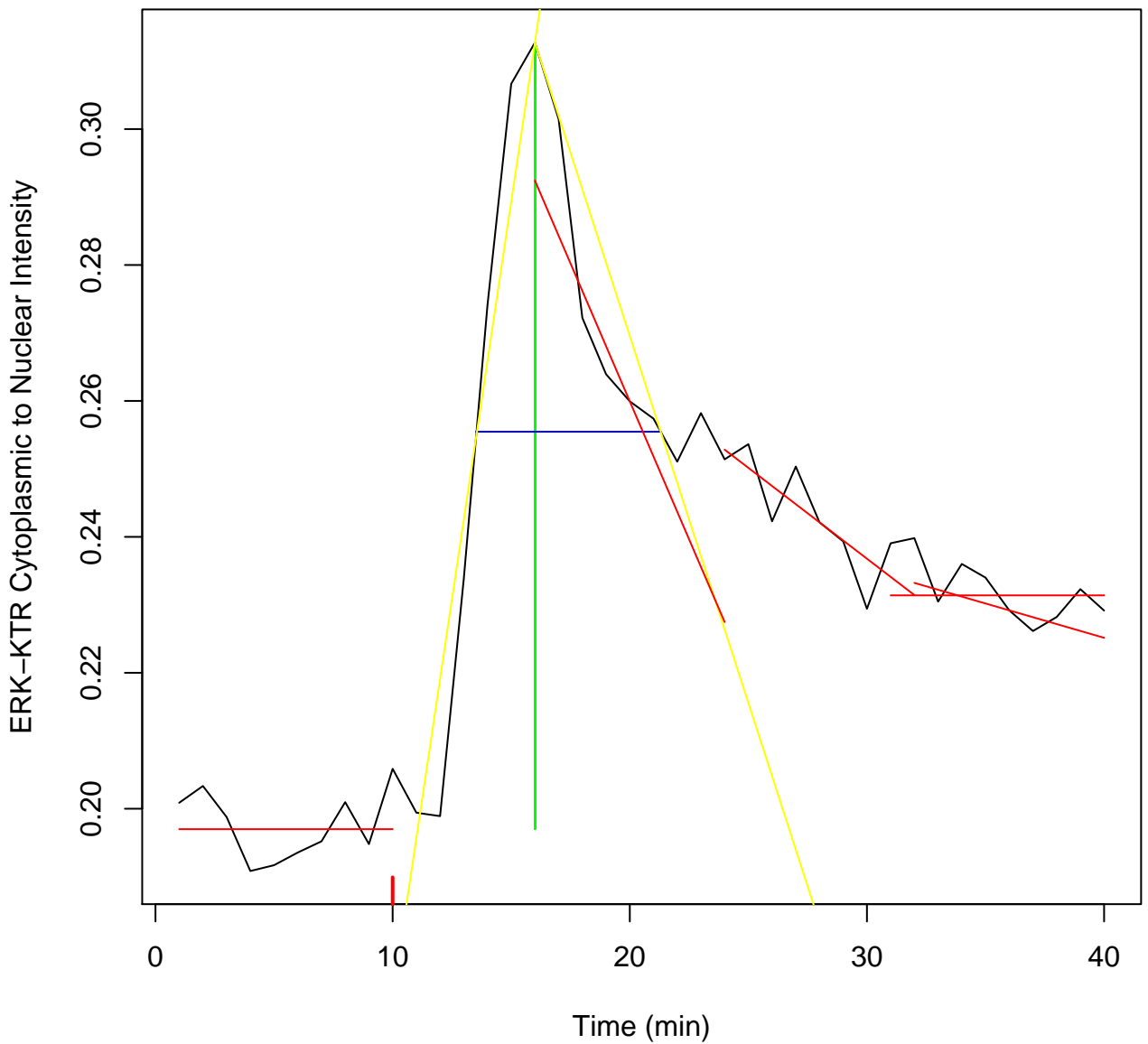
# PEA15\_21\_84



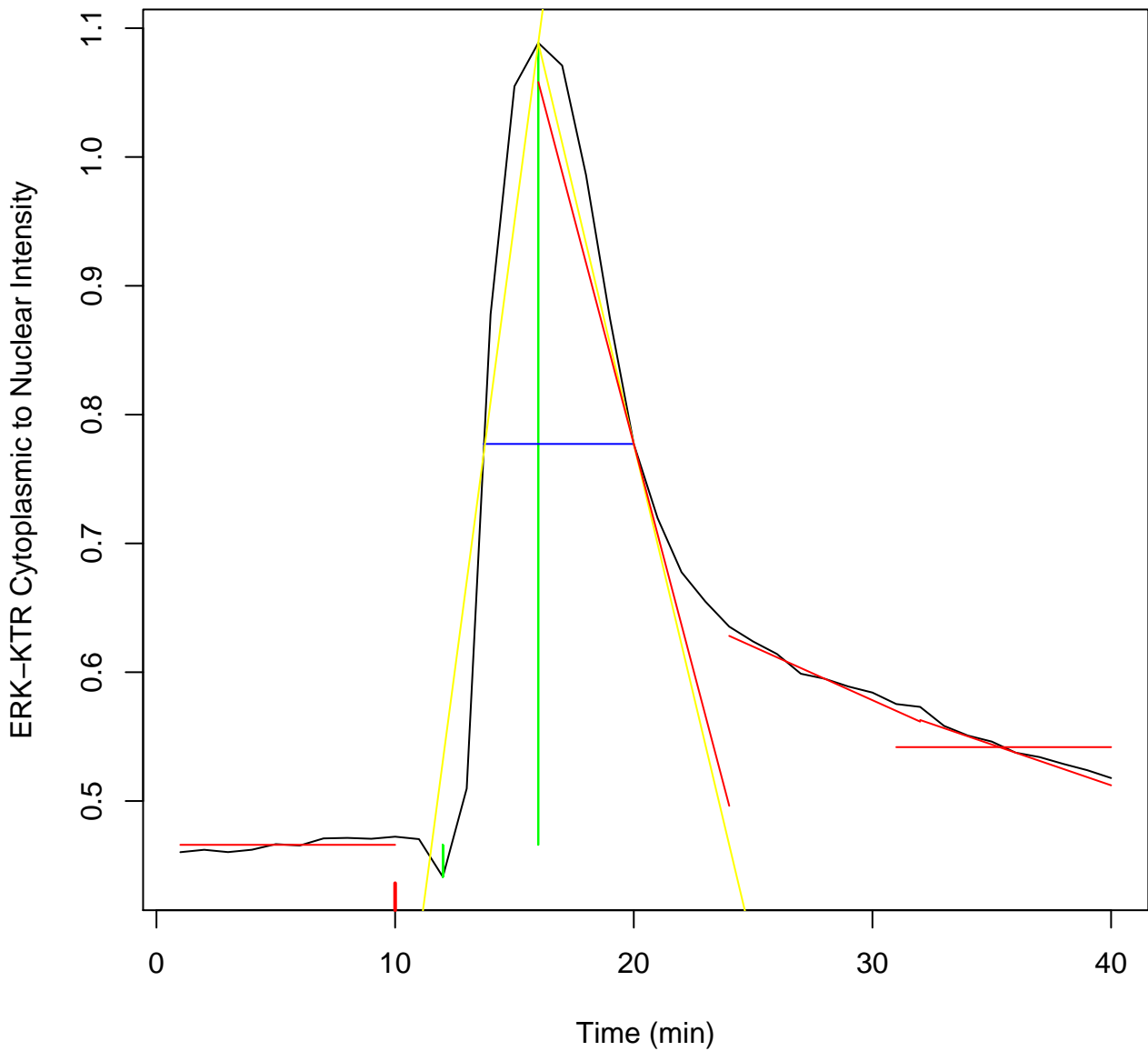
# DUSP4\_27\_57



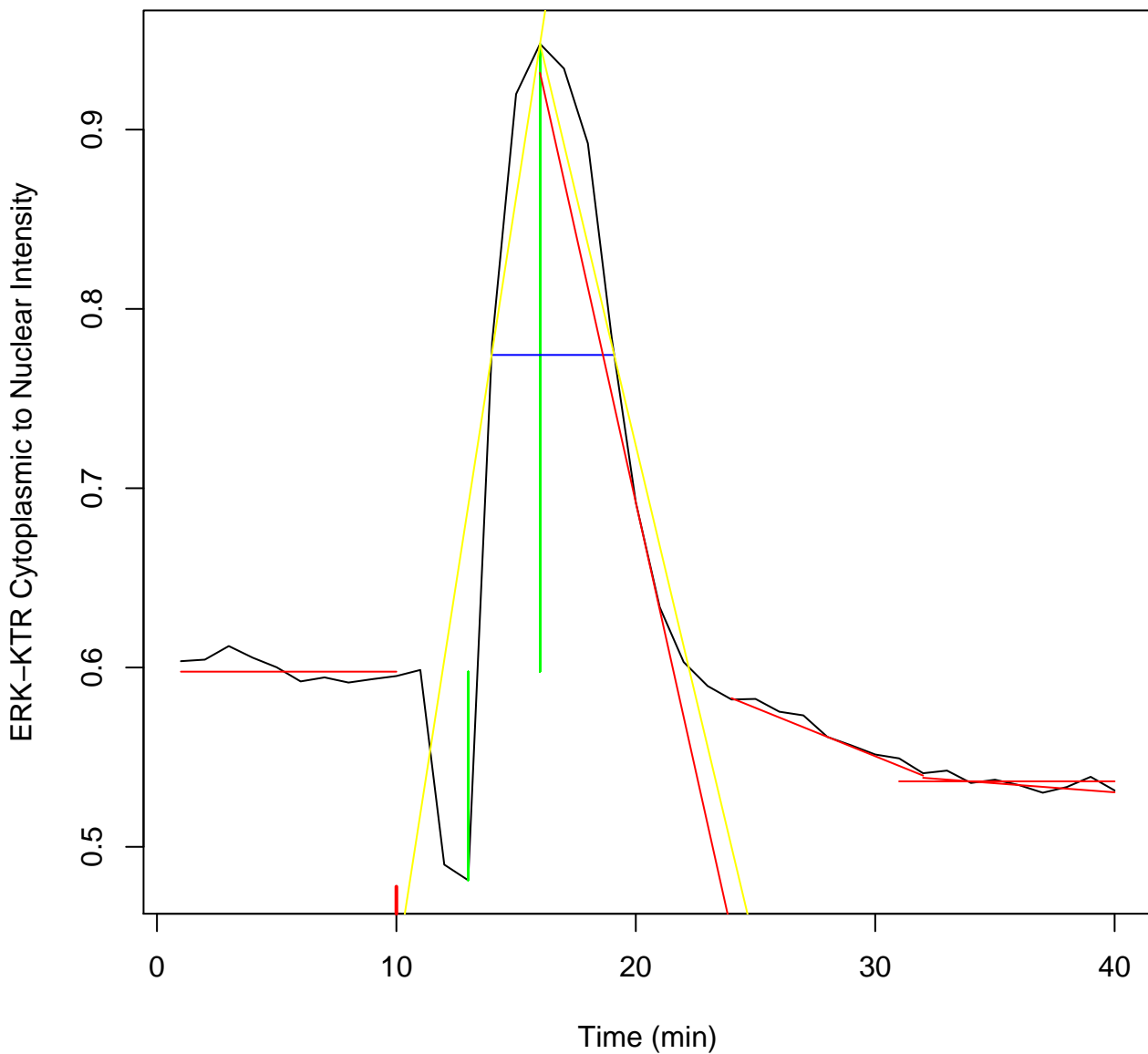
# RAP1A\_32\_112



# DUSP9\_40\_64

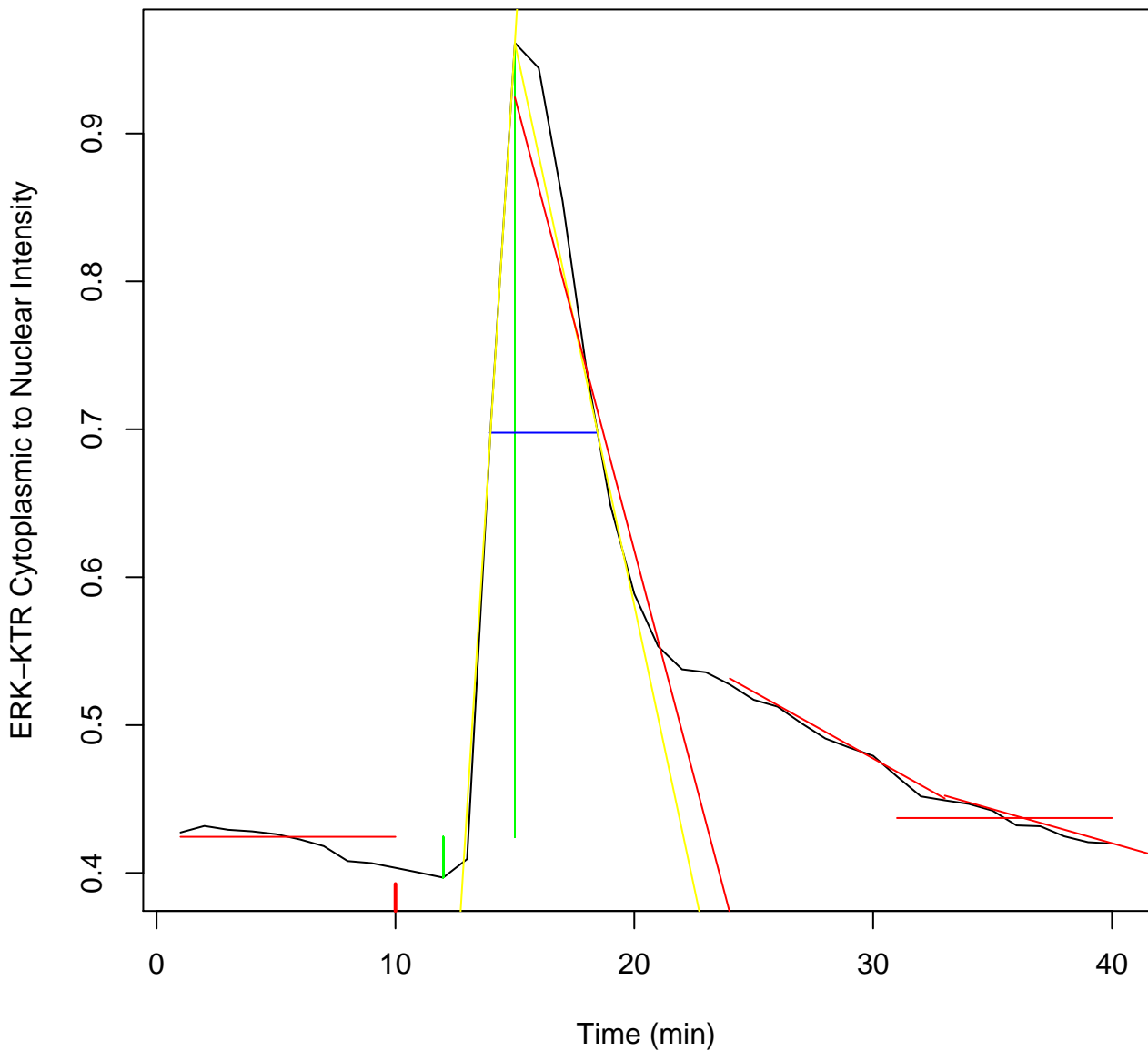


# B-Raf\_24\_25

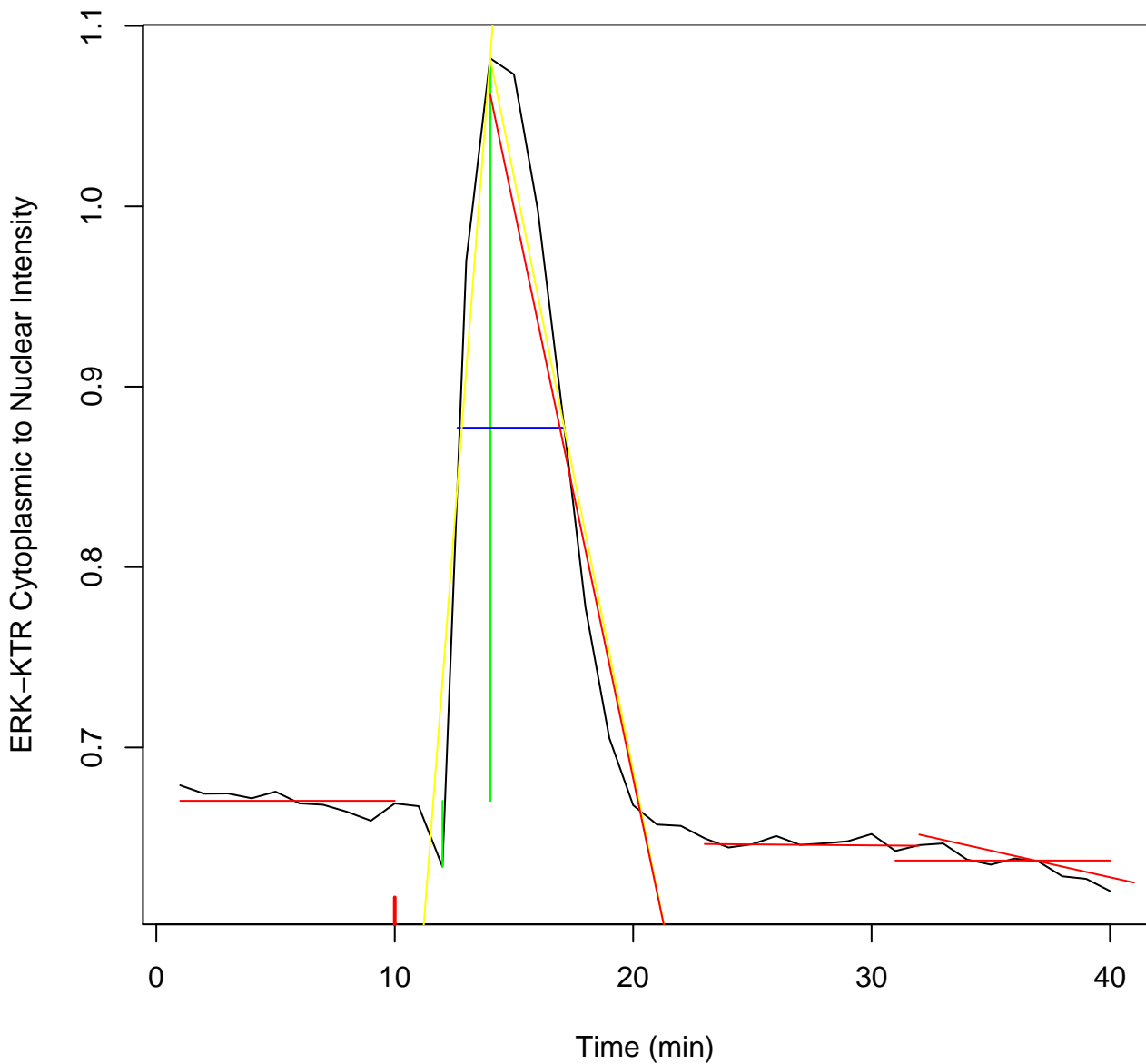




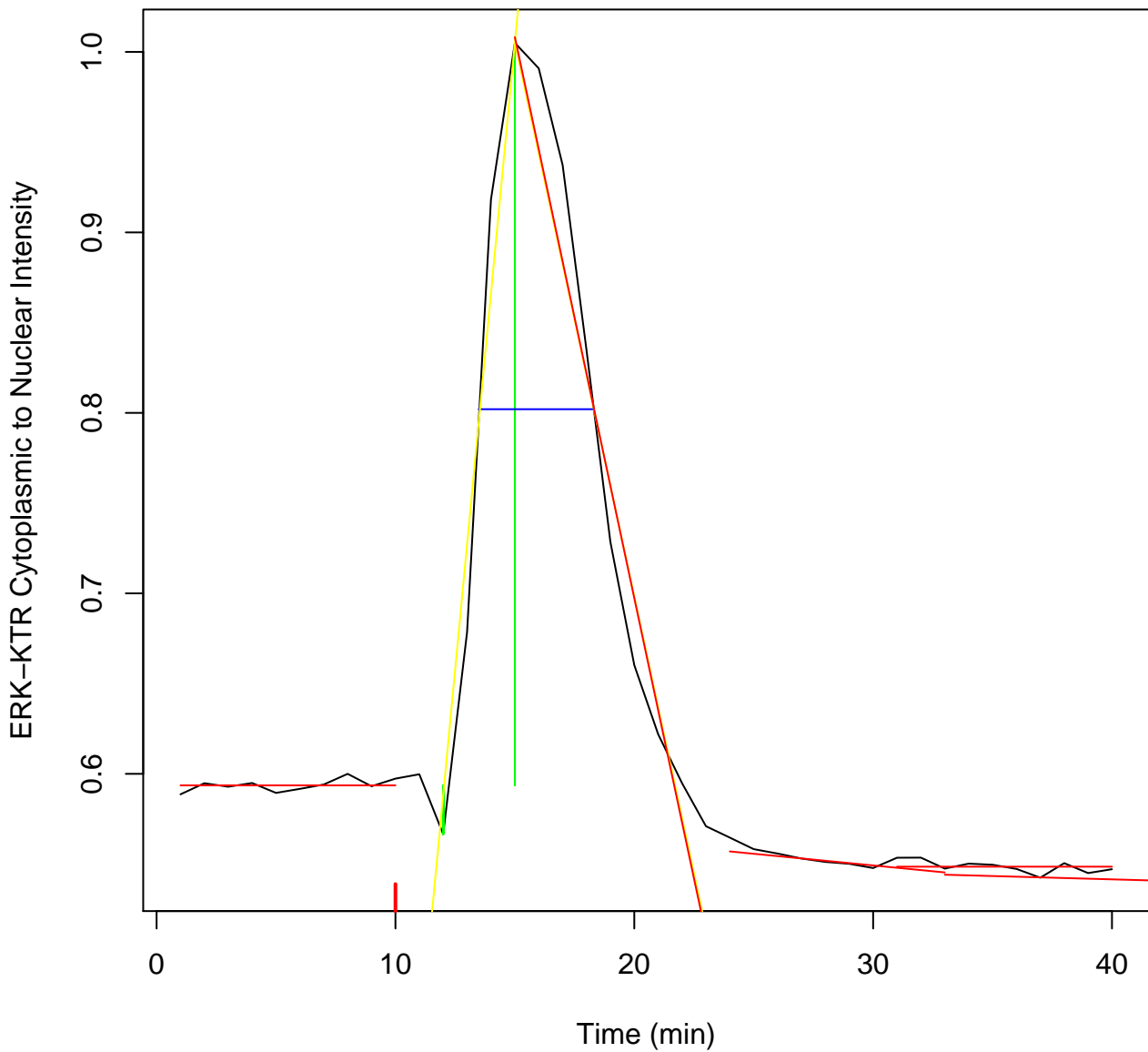
# DUSP14\_38\_70



# DIRAS2\_21\_127

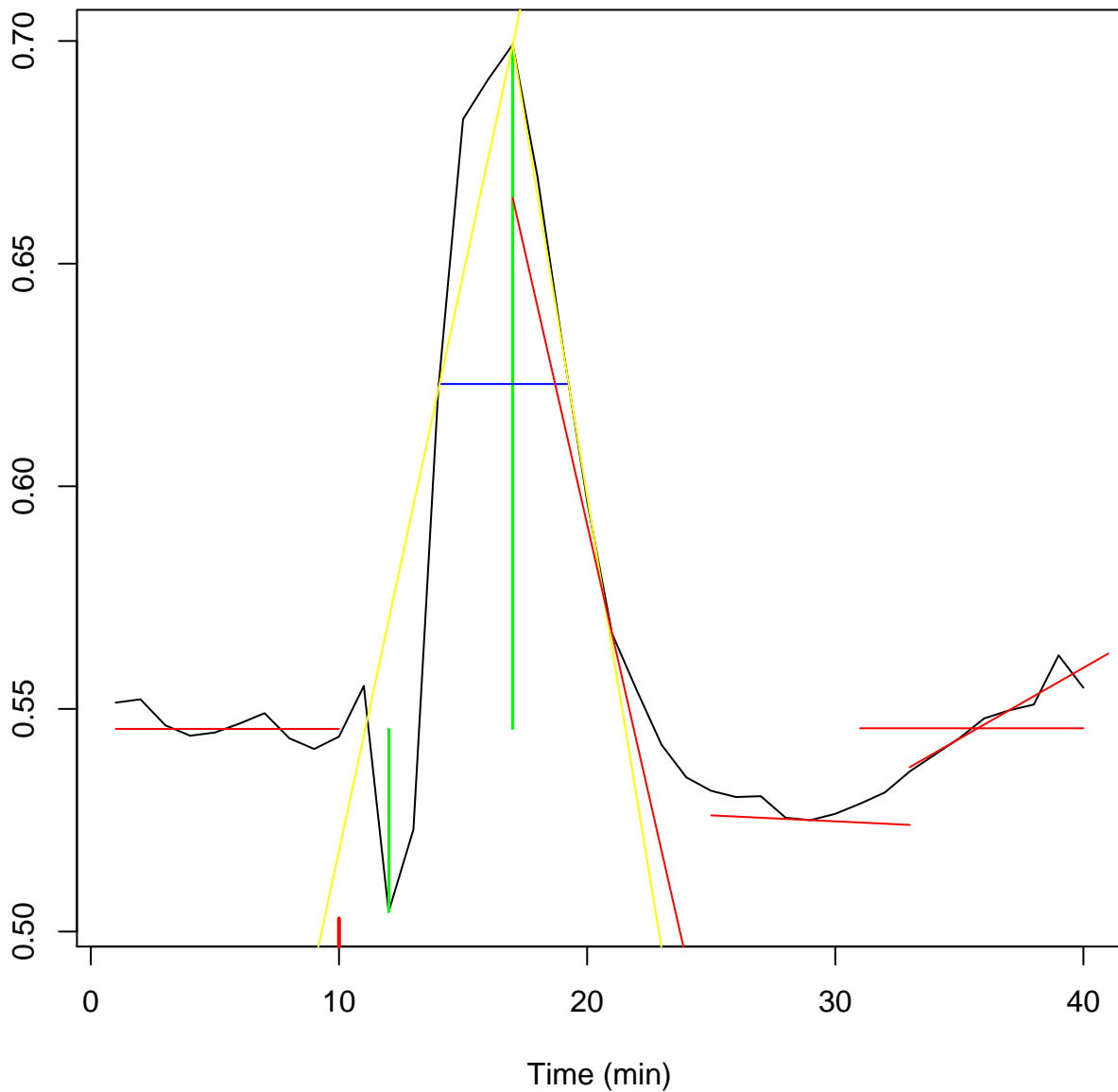


# WT 3 after\_66\_174

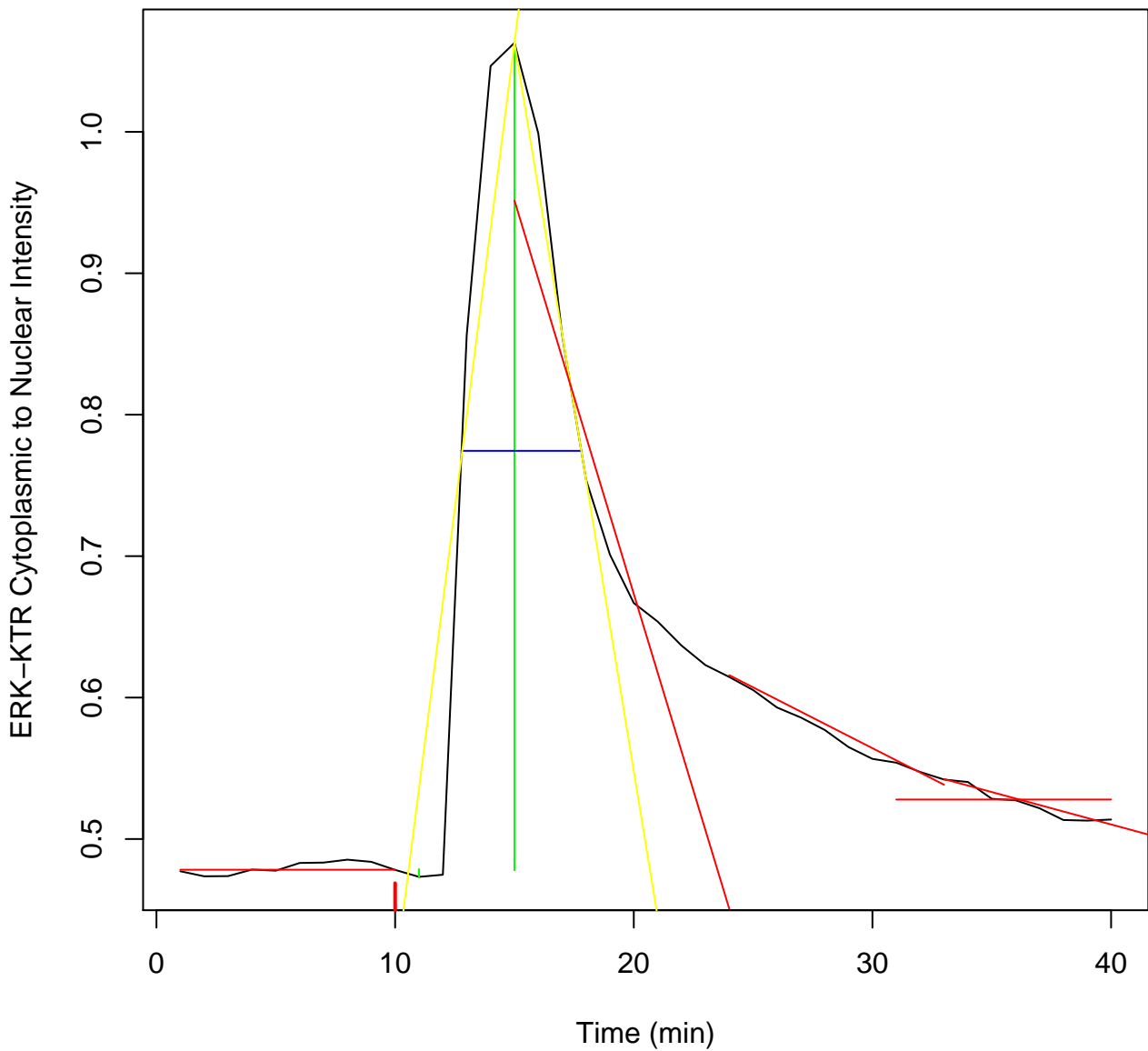


# DUSP1\_4\_51

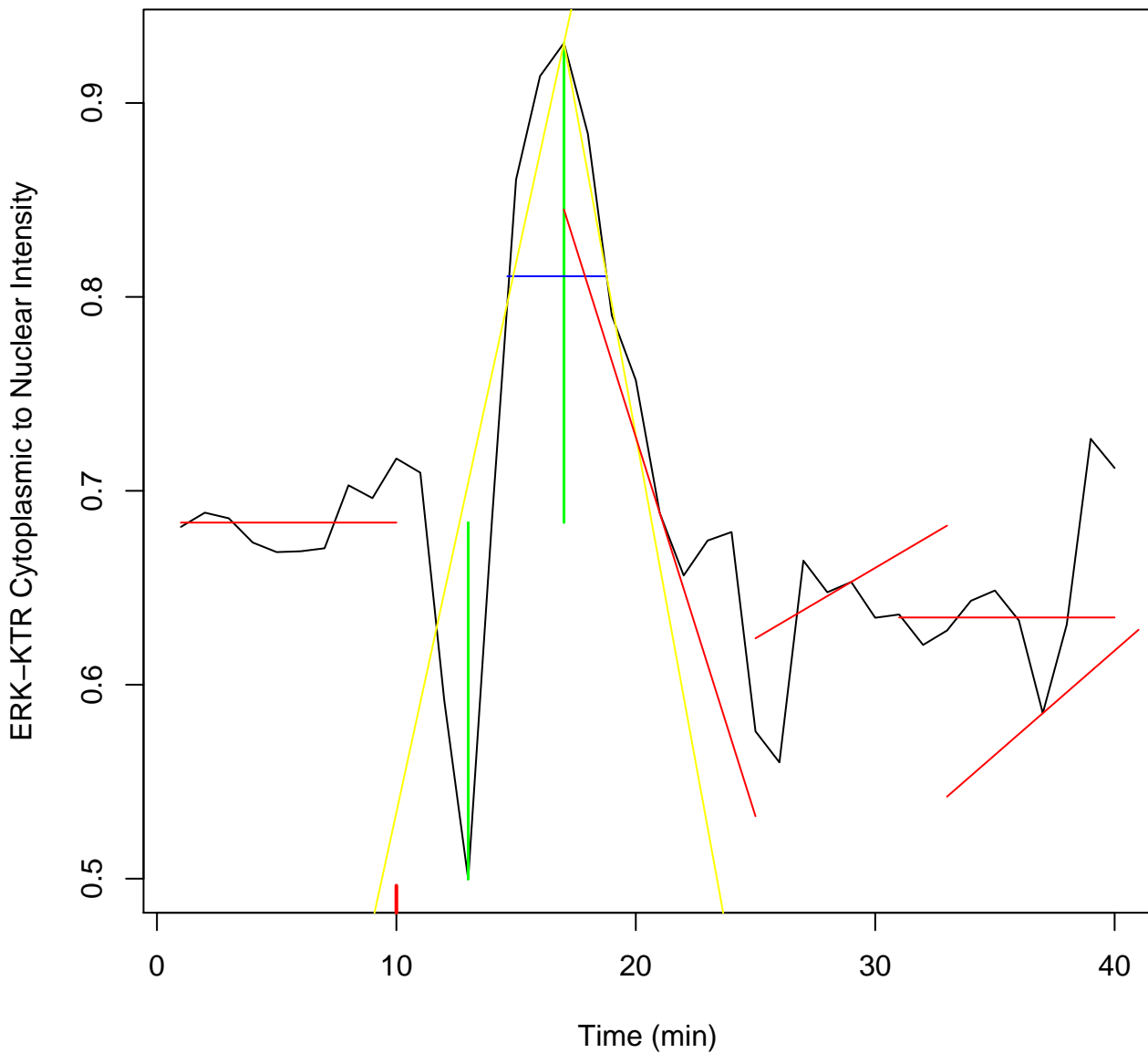
ERK-KTR Cytoplasmic to Nuclear Intensity



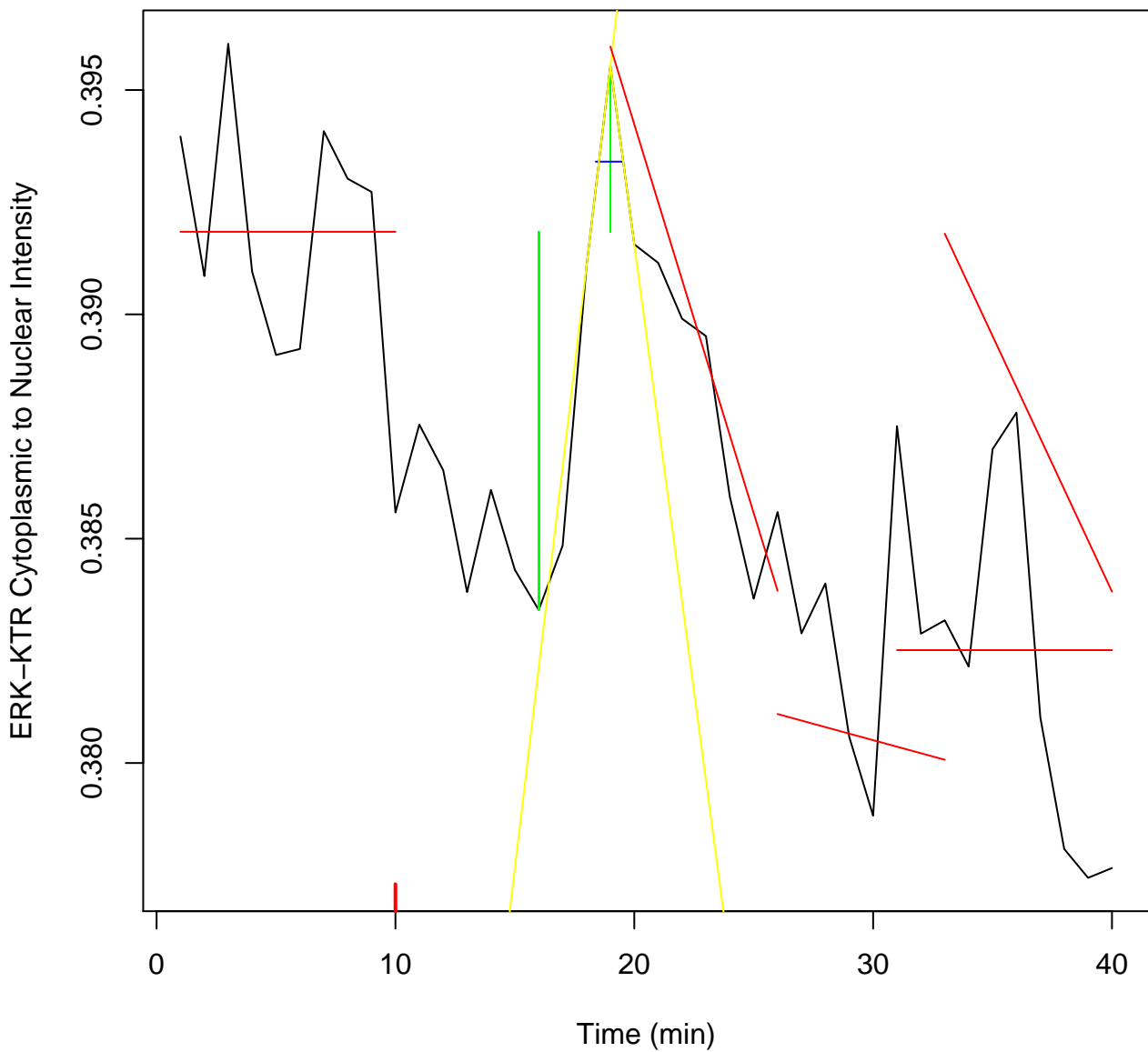
# DUSP9\_63\_65



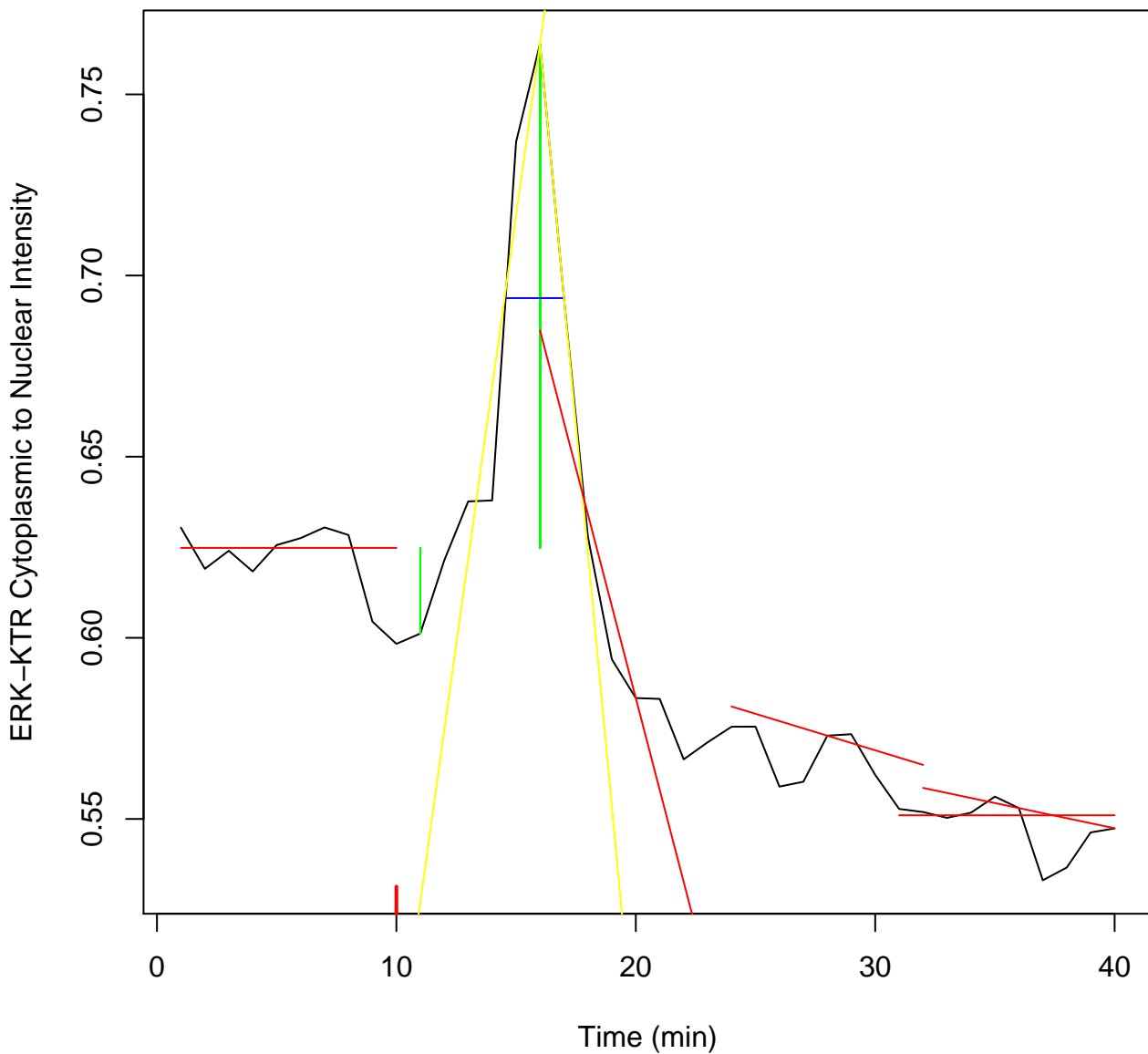
# WT 1 after\_2\_171



# CRKL\_10\_161

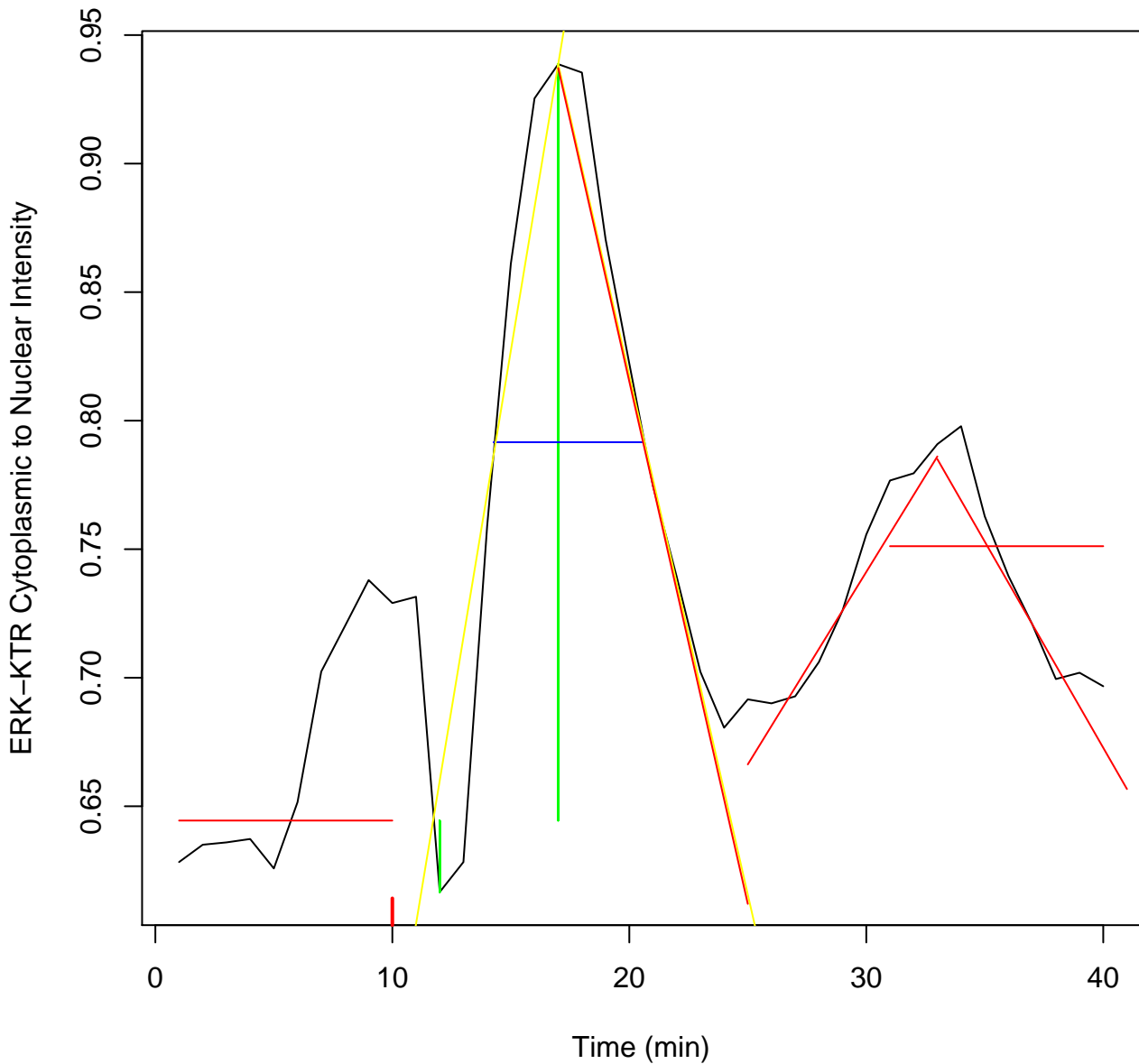


# WT 2 after\_80\_173

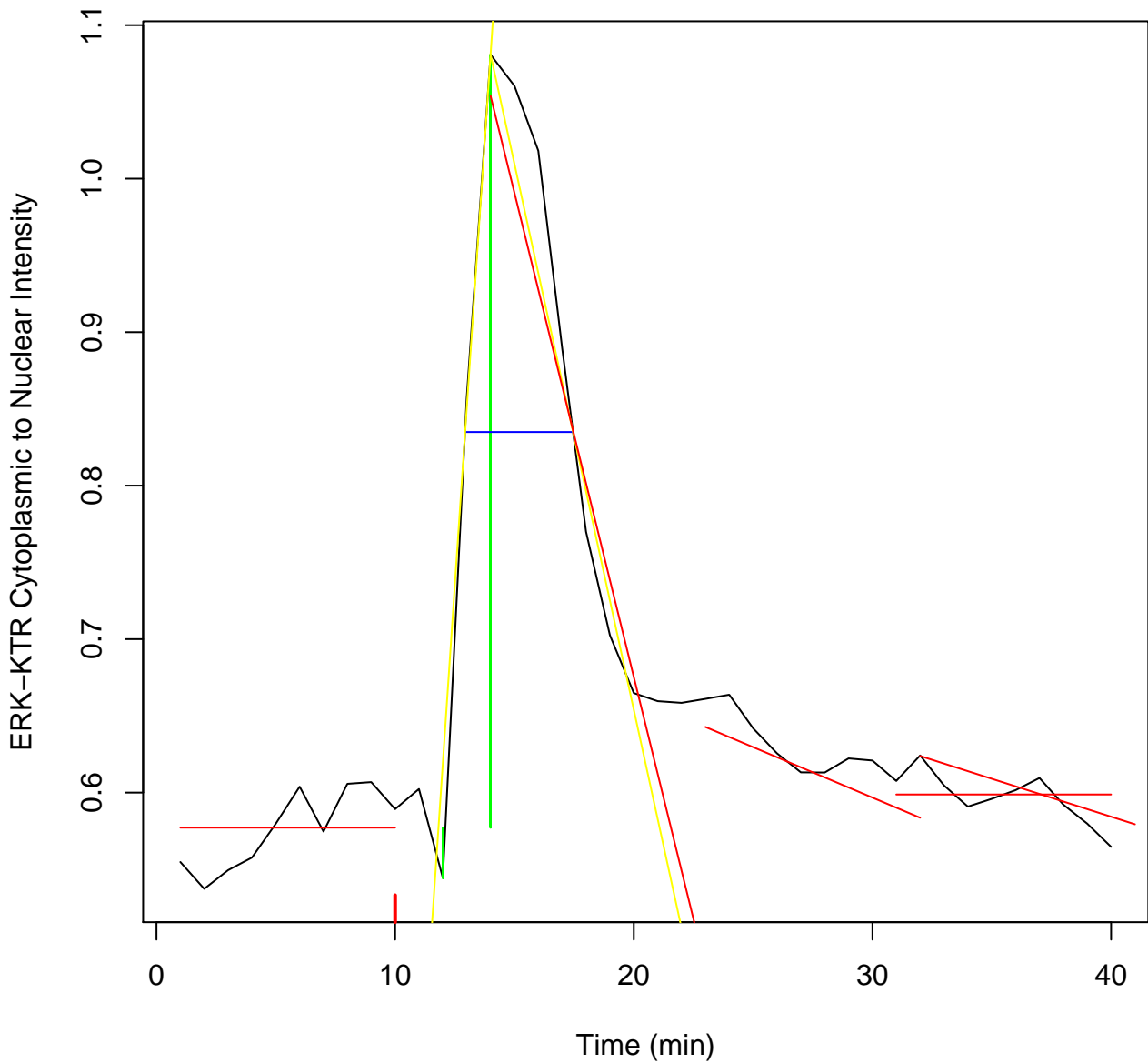




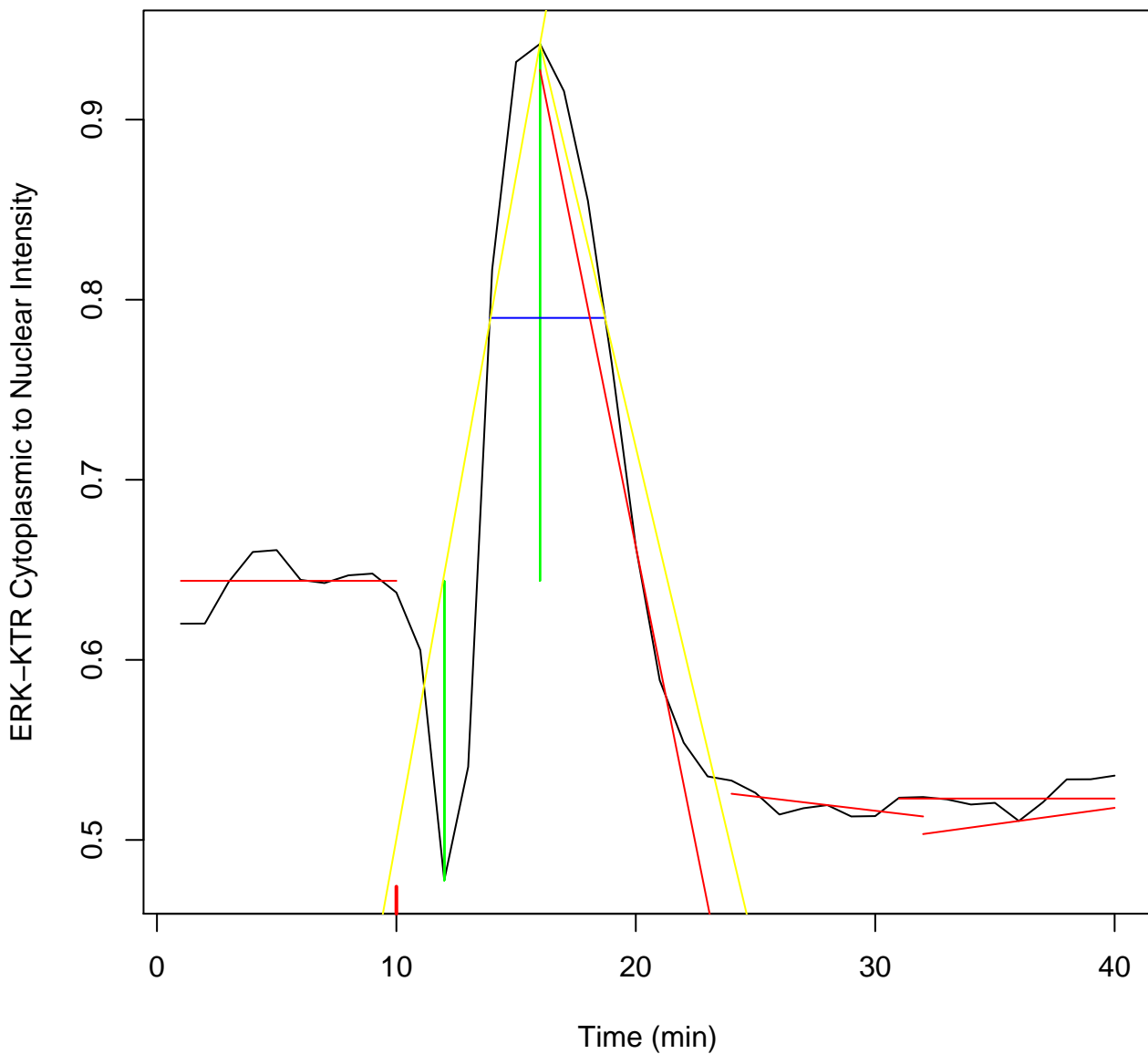
# DUSP22\_1\_74



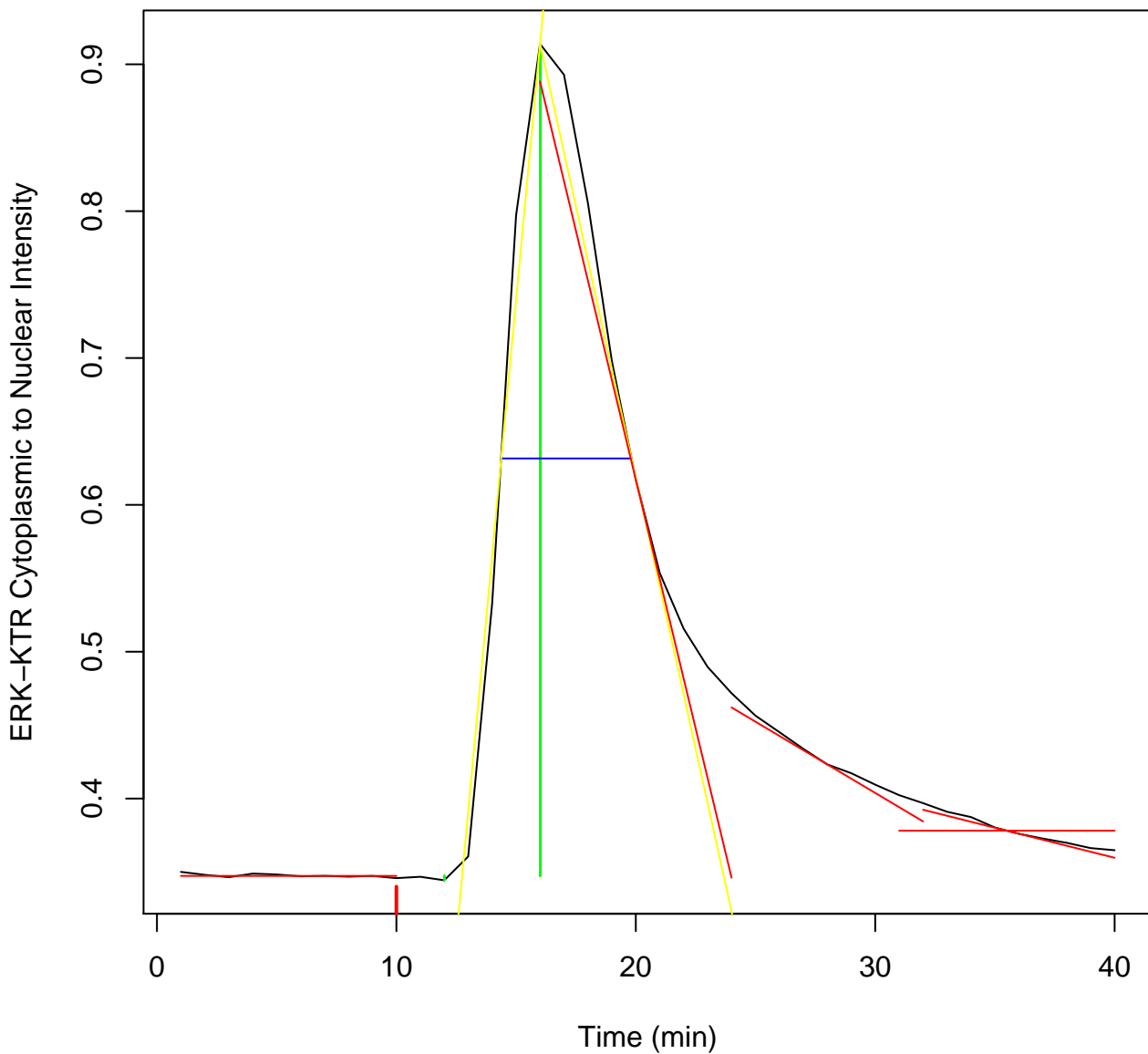
# DUSP22\_15\_74



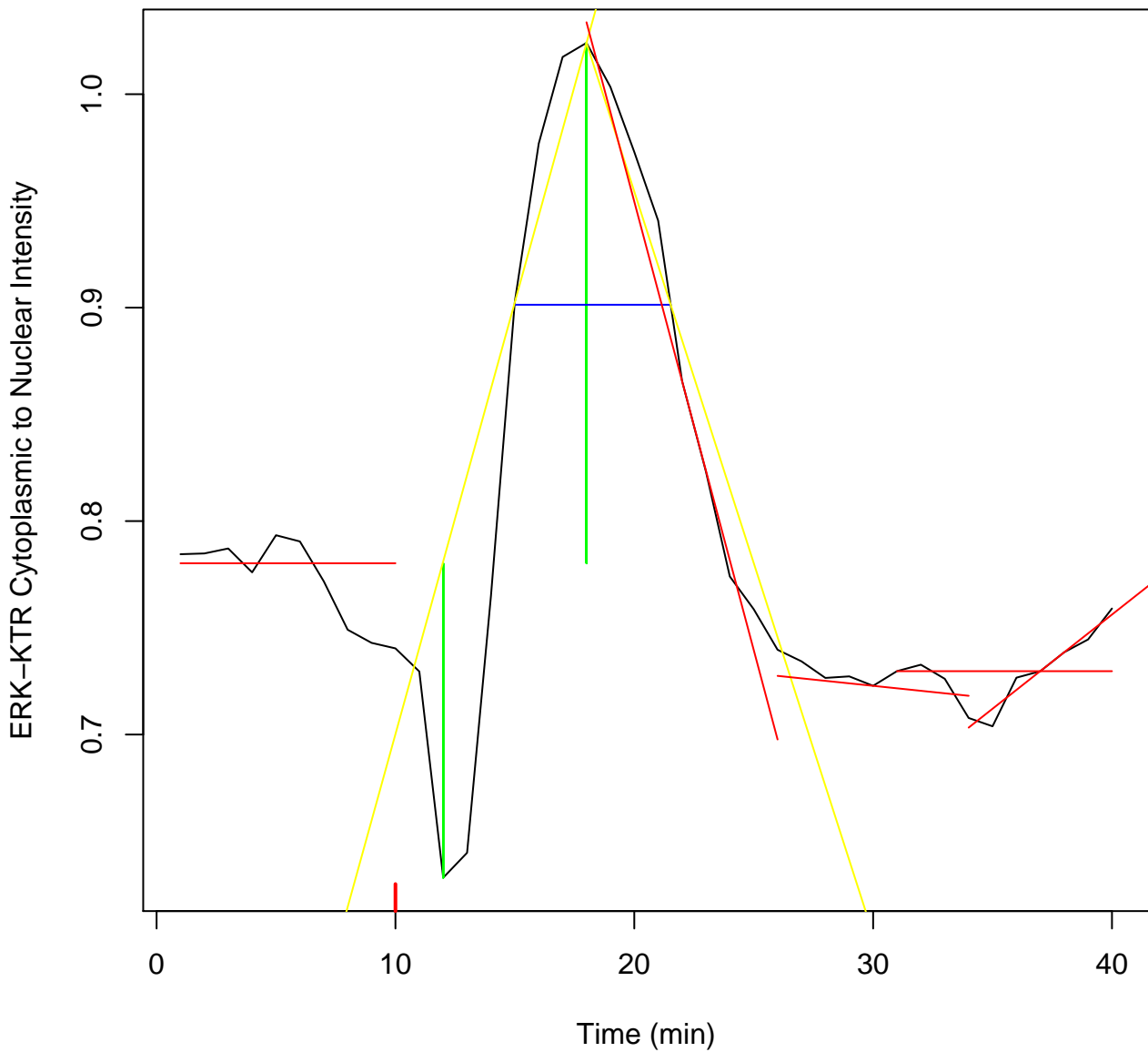
# RASA1\_4\_105



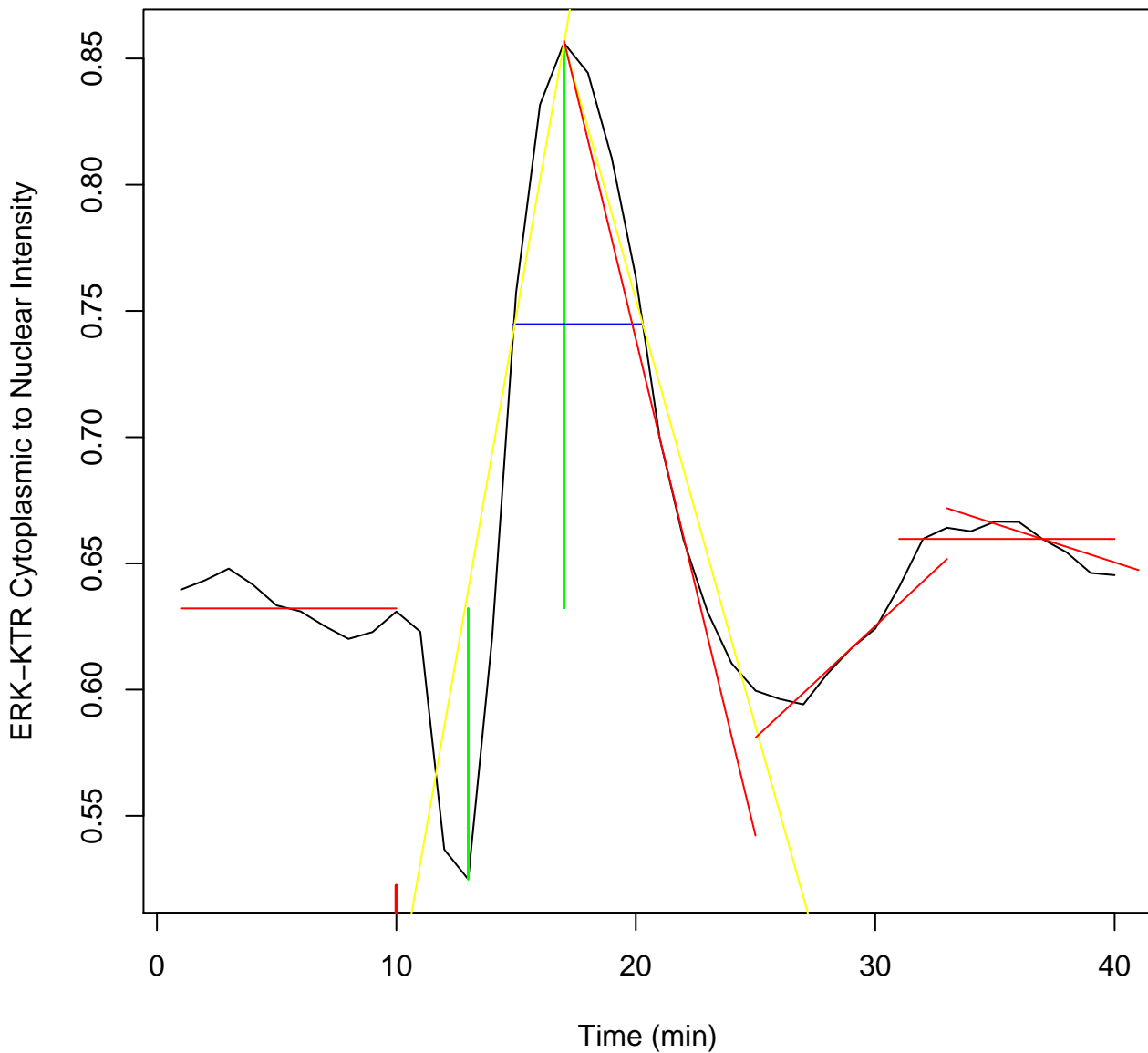
# WT 2 middle\_41\_92



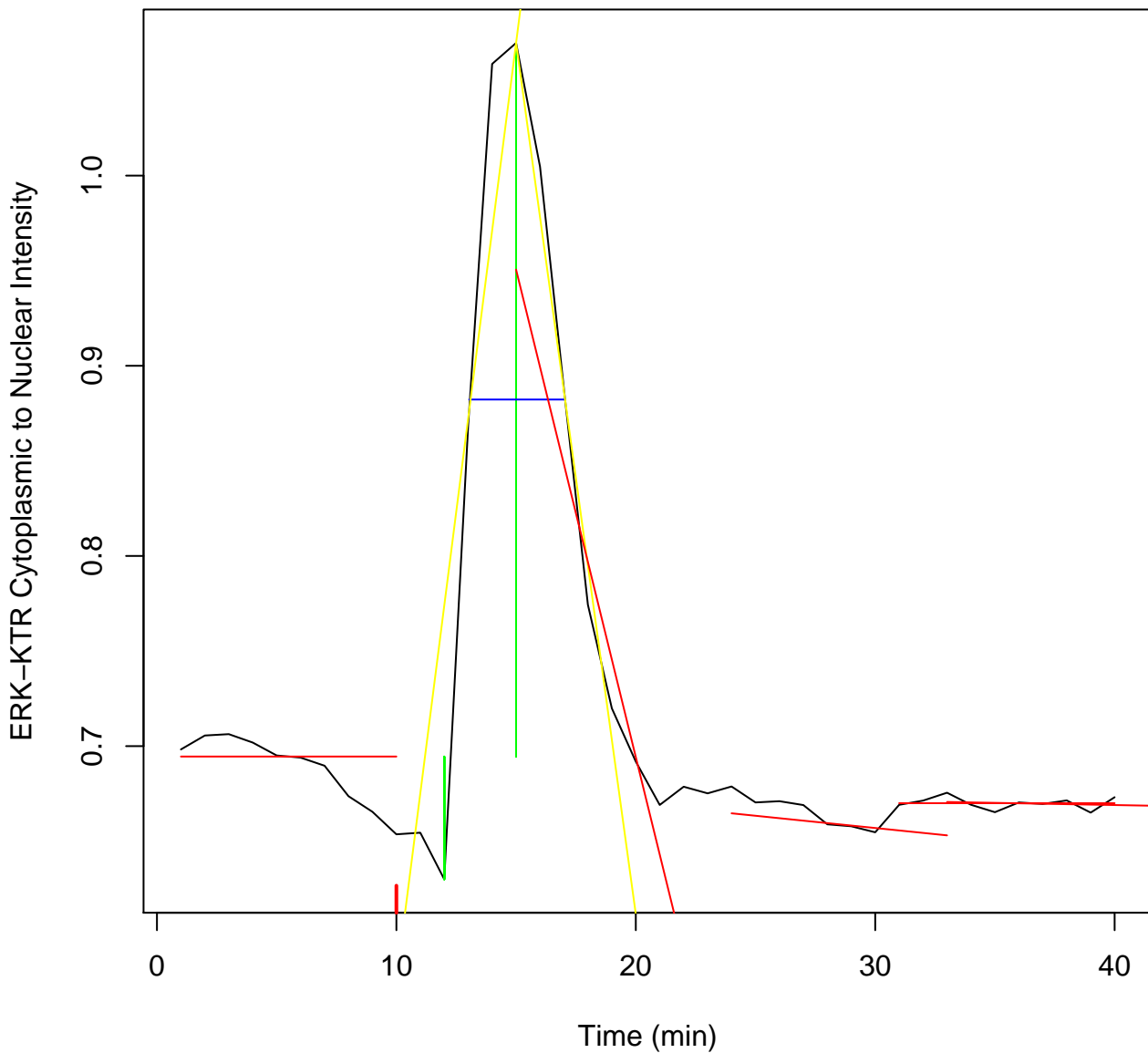
# YWHAG\_9\_44



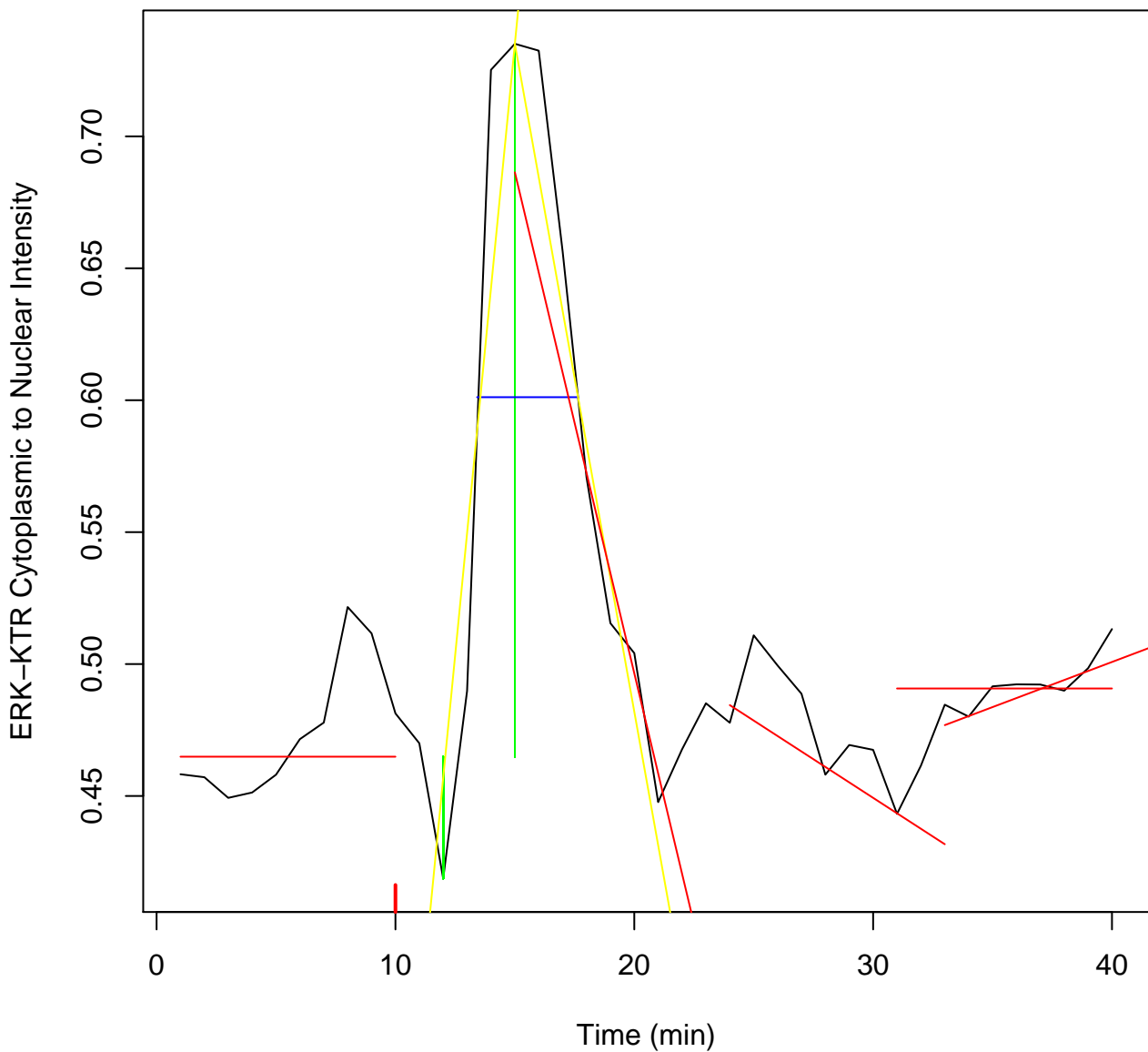
# WT 1 after\_33\_170



# SRC\_11\_116

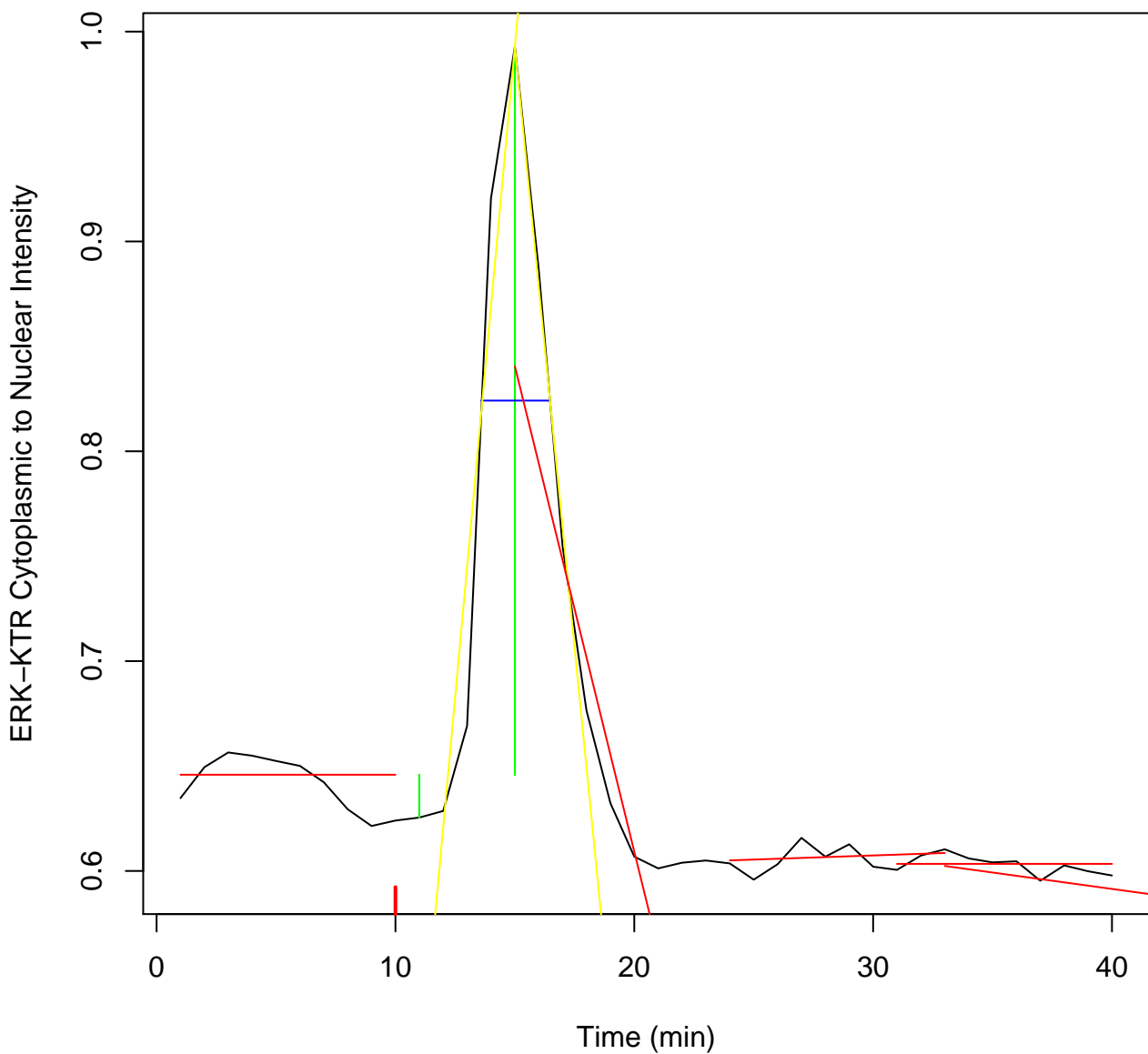


# SPRY1\_31\_140

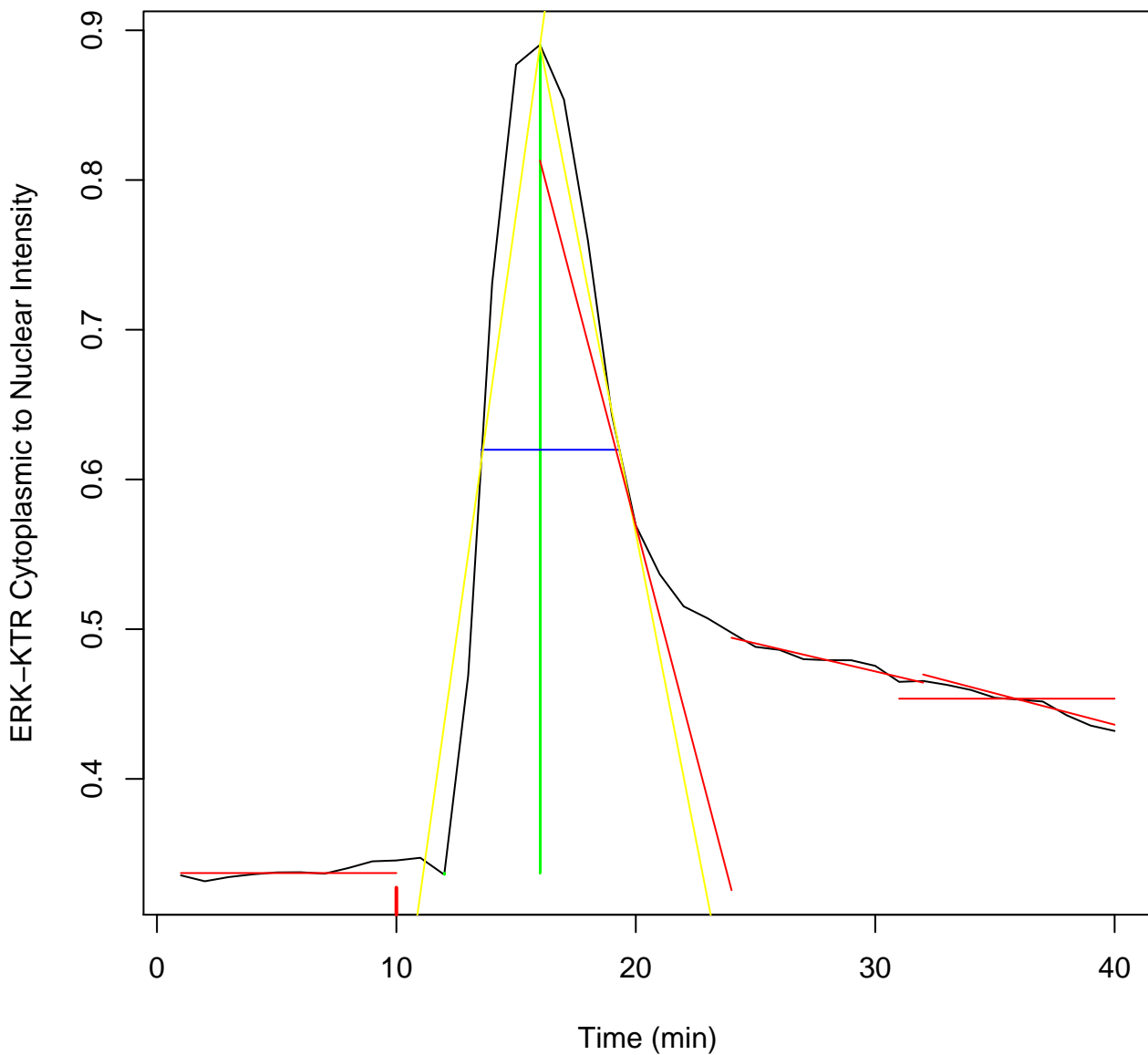




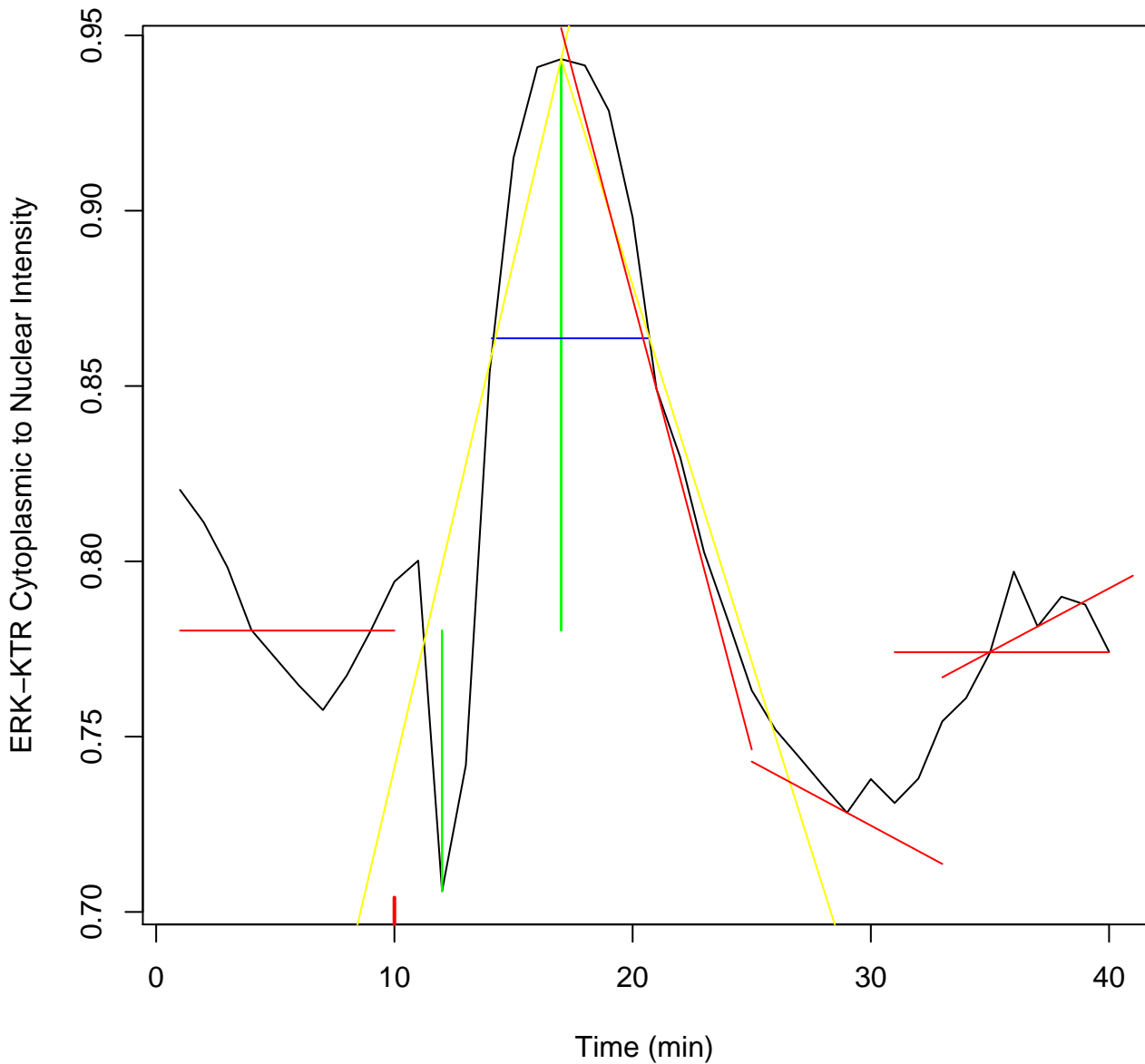
# RAPGEF1\_14\_121



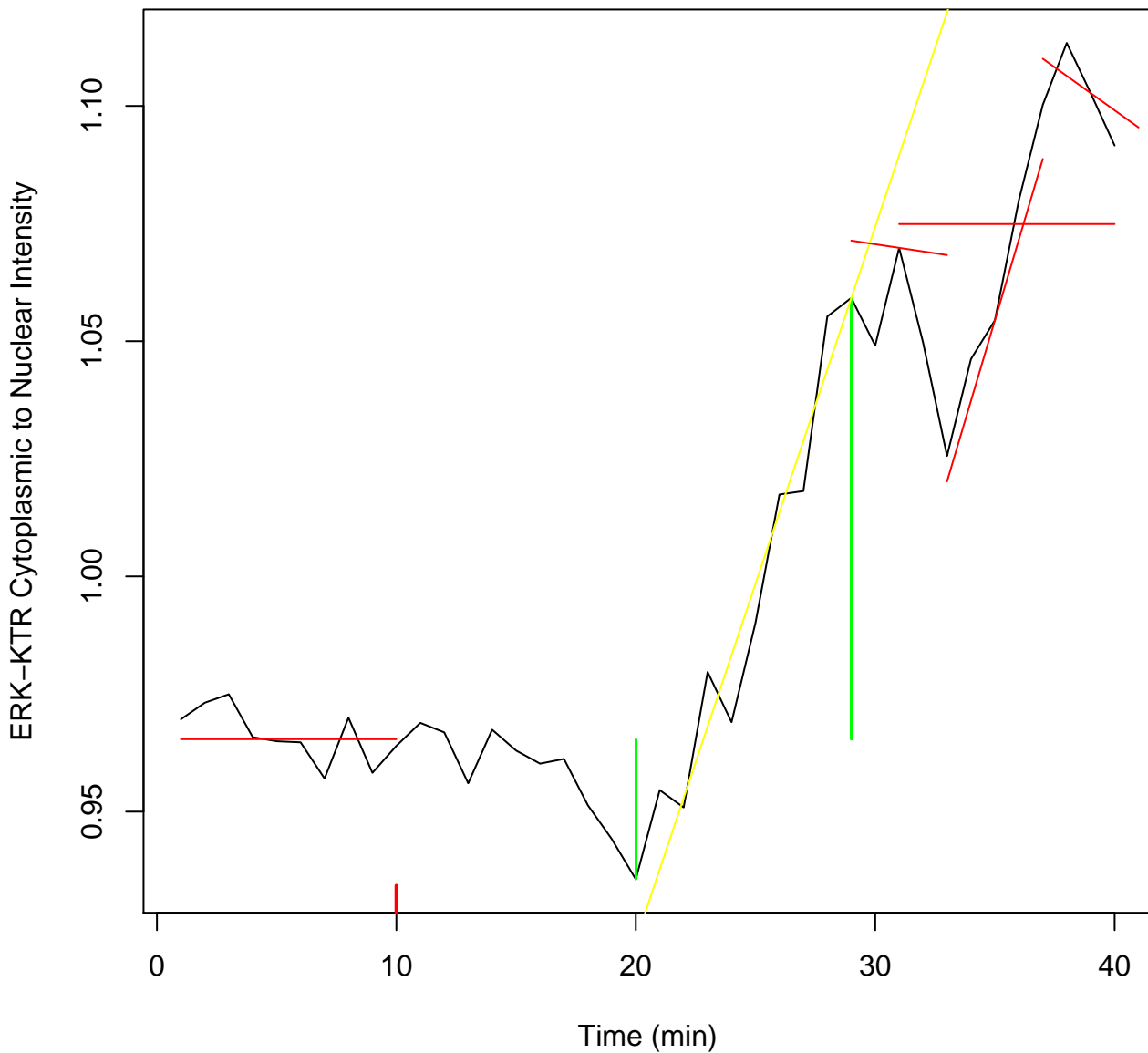
# HRAS\_11\_32



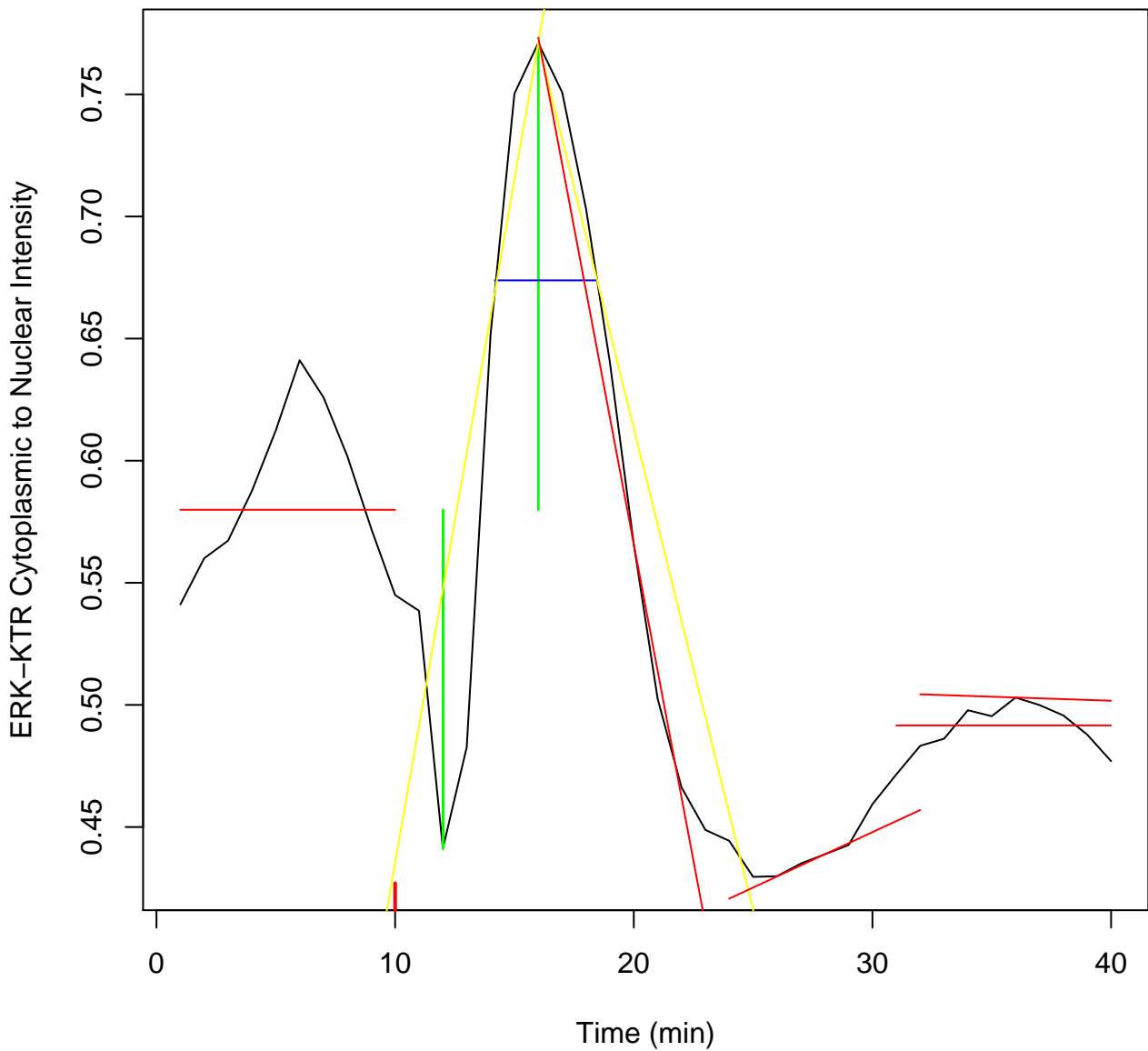
# WT 1 before\_38\_1



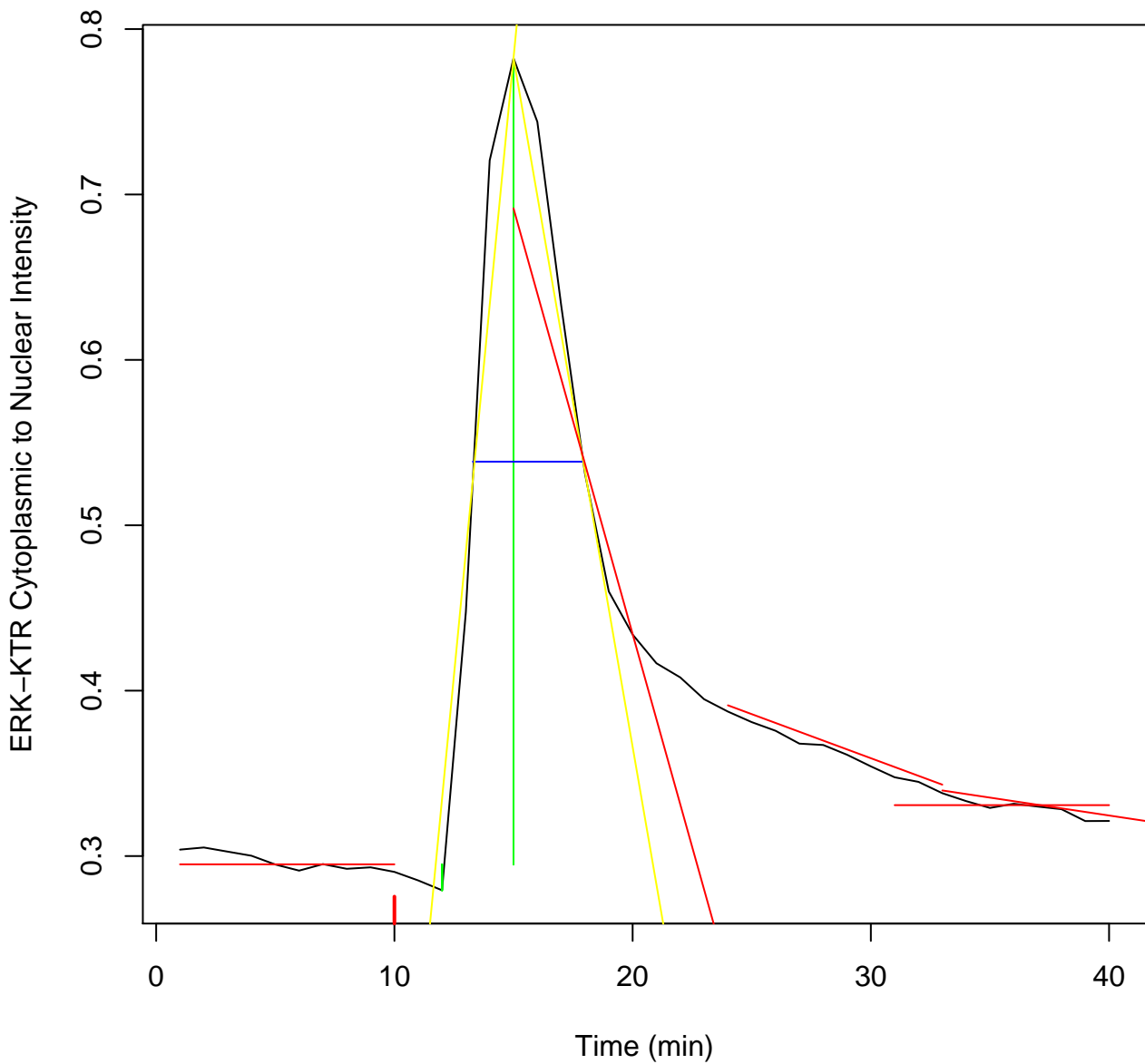
# HRAS\_2\_33



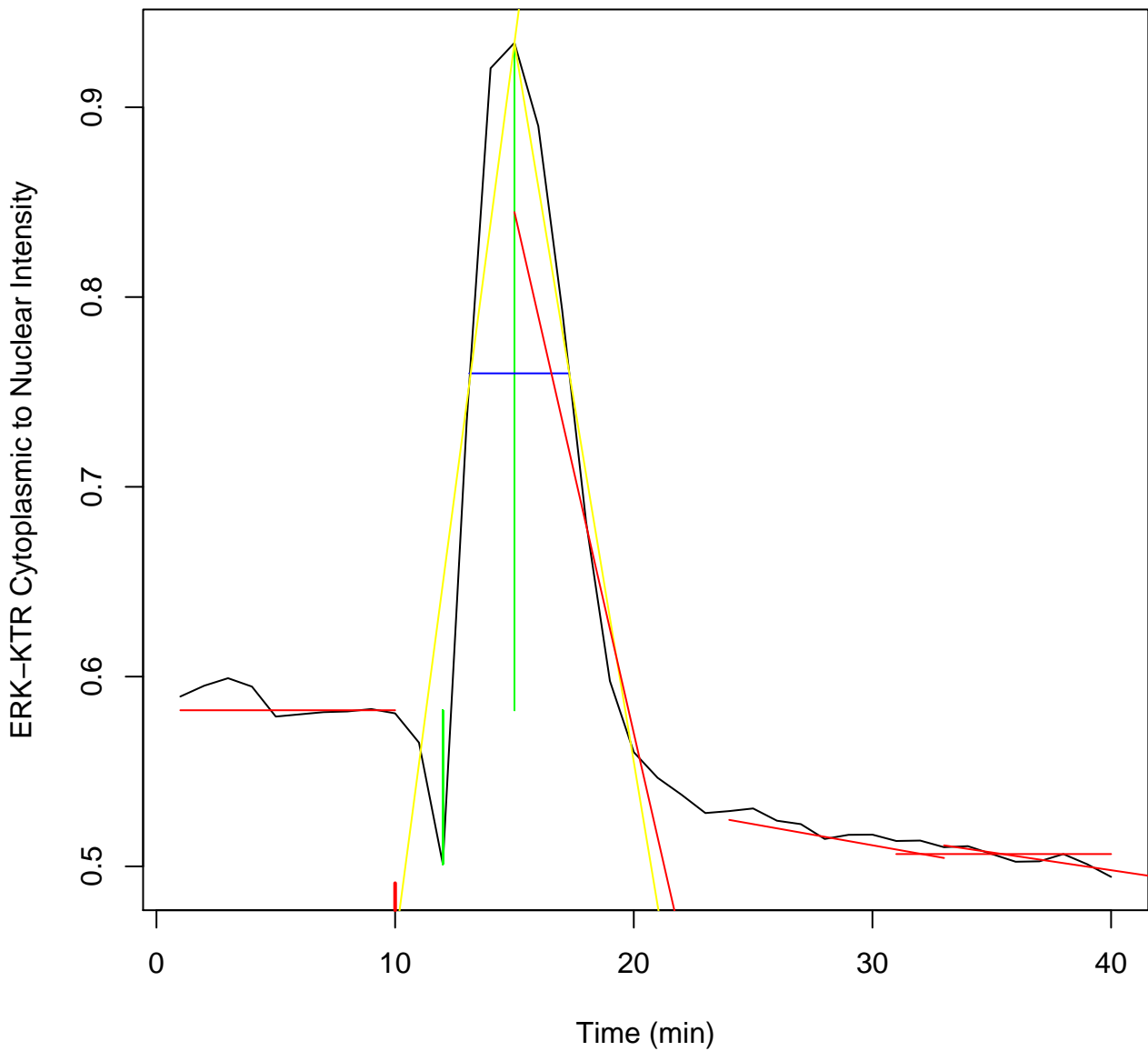
# DUSP1\_22\_50



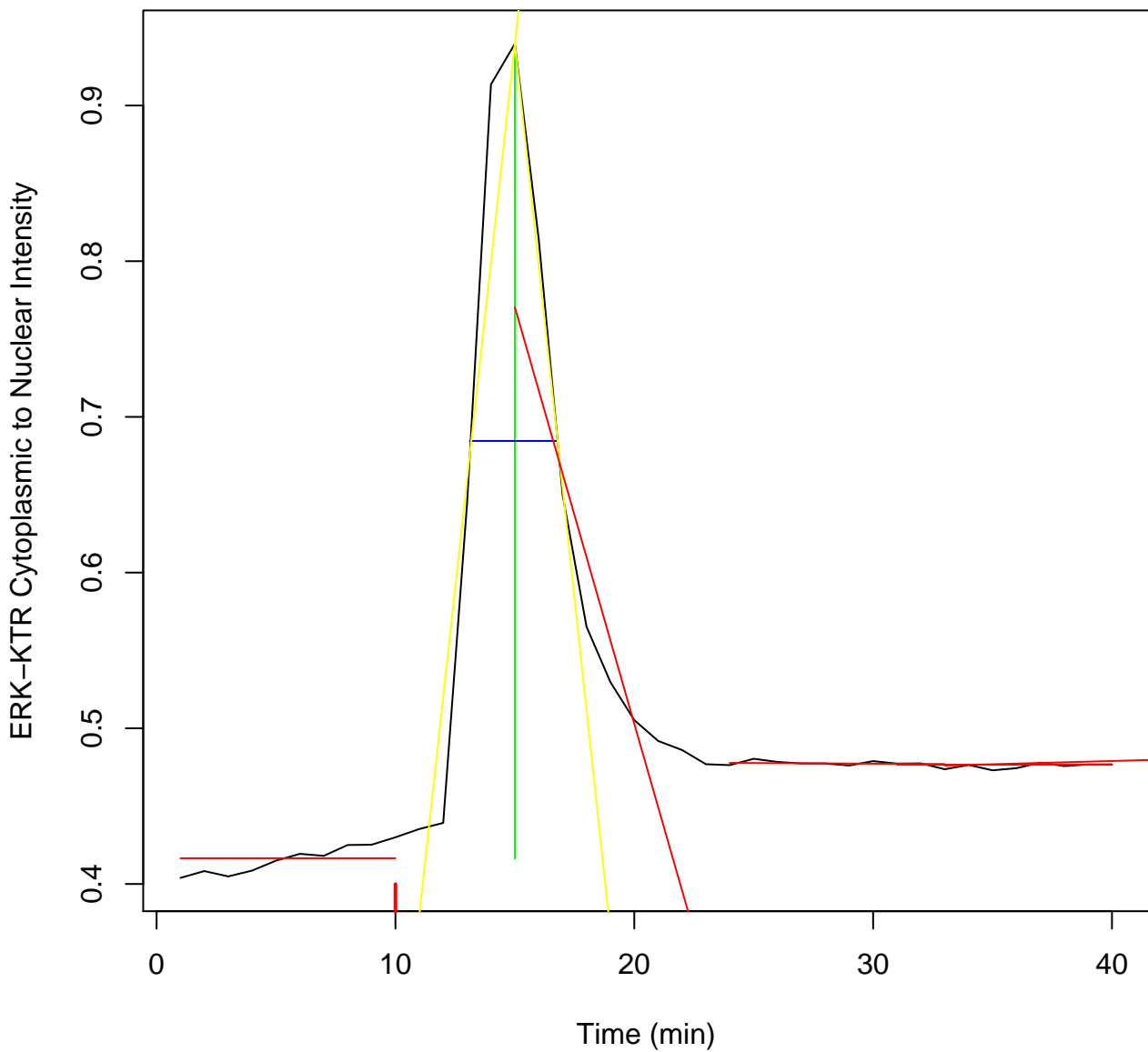
# WT 4 after\_53\_177



# DUSP3\_34\_54

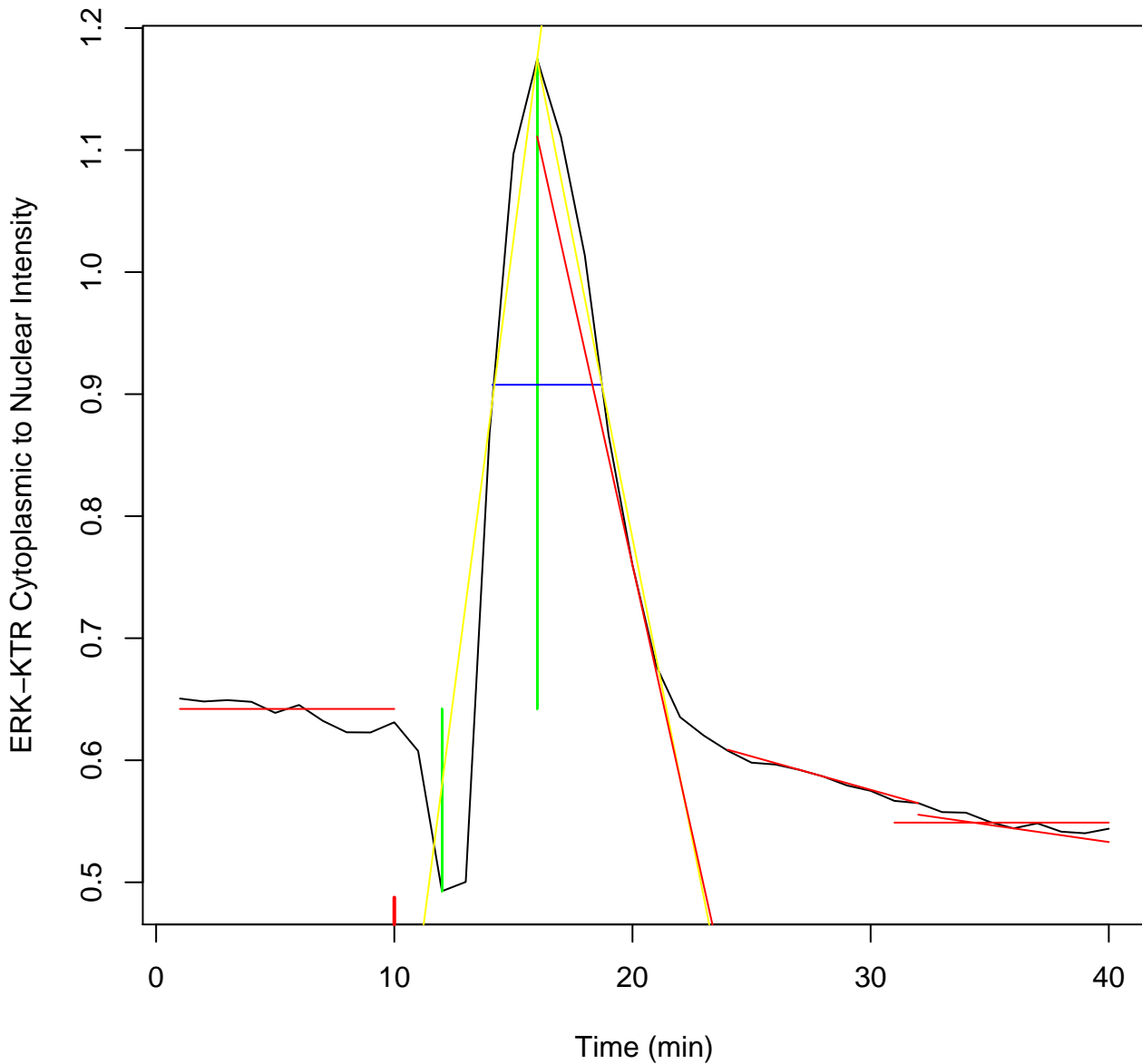


# PEA15\_1\_85

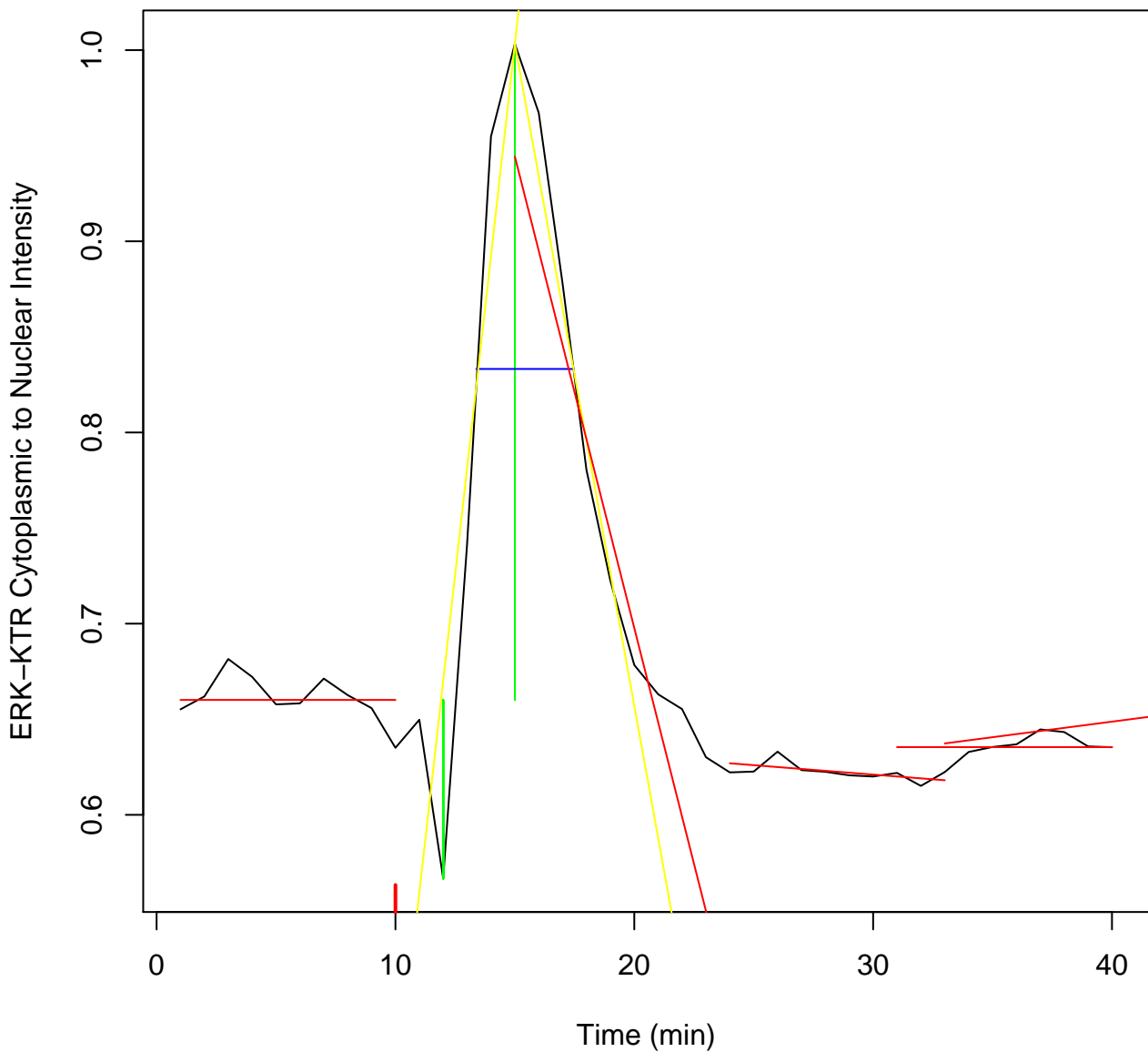




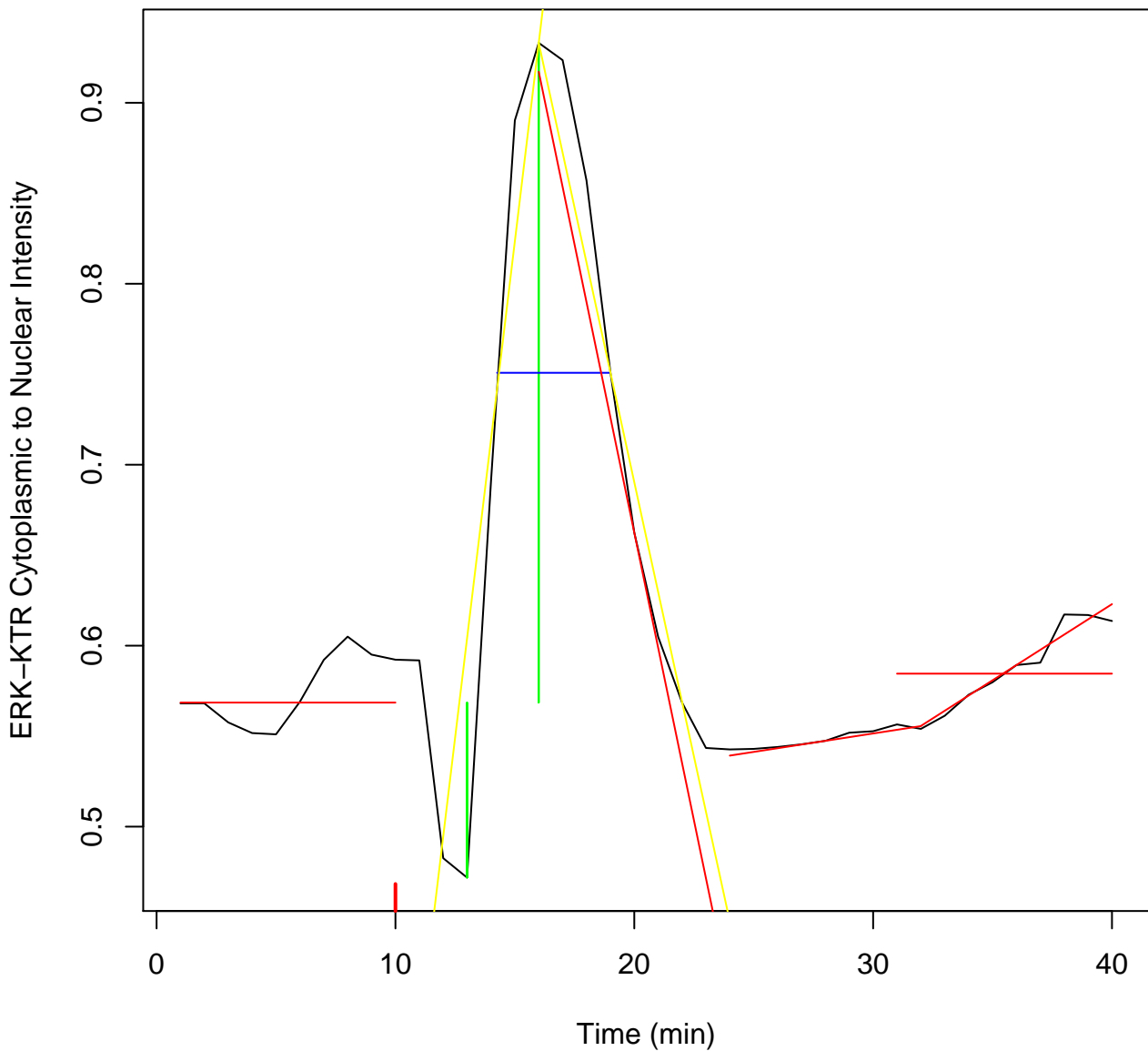
# MEK2\_38\_16



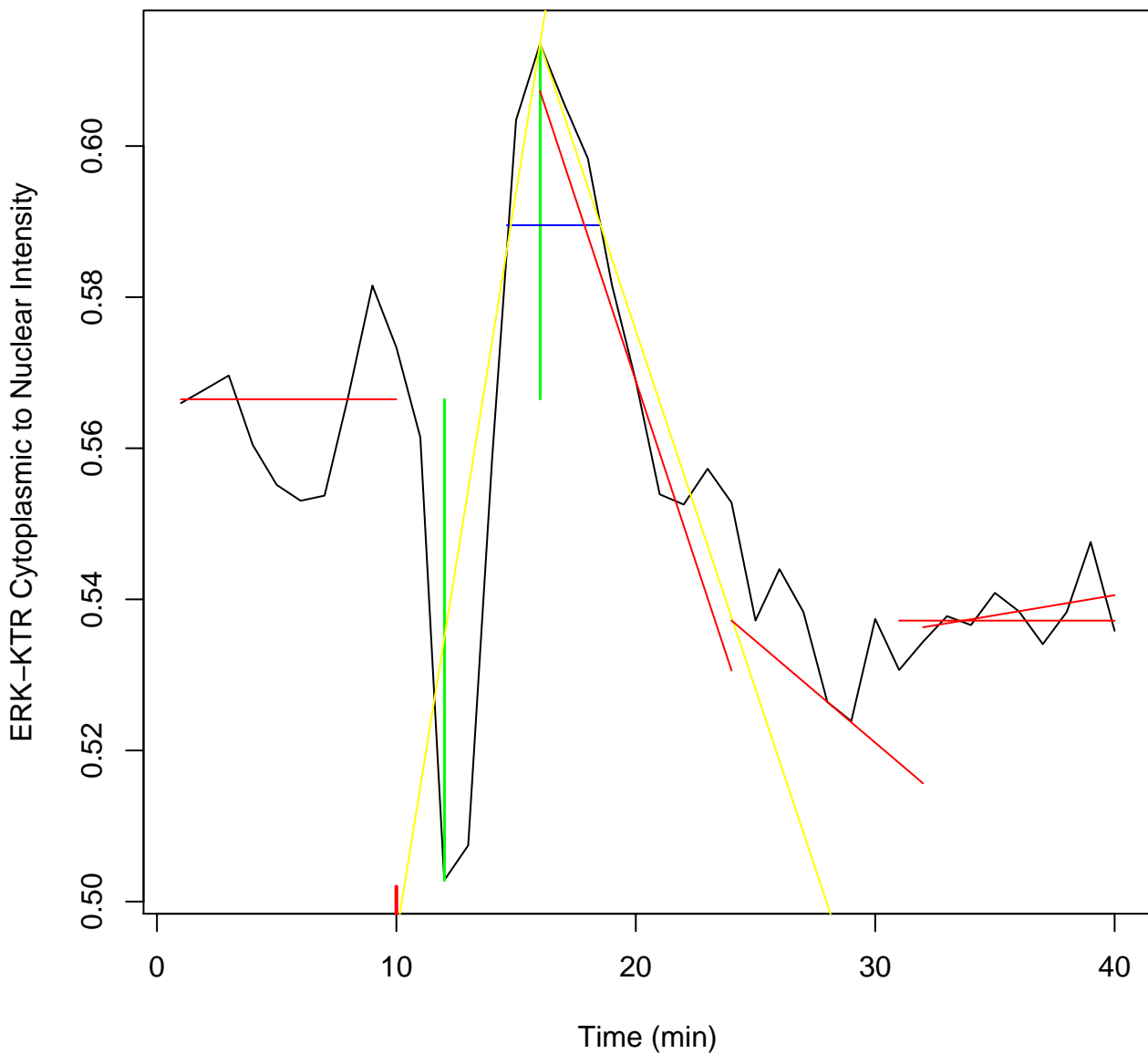
# WT 3 after\_62\_174



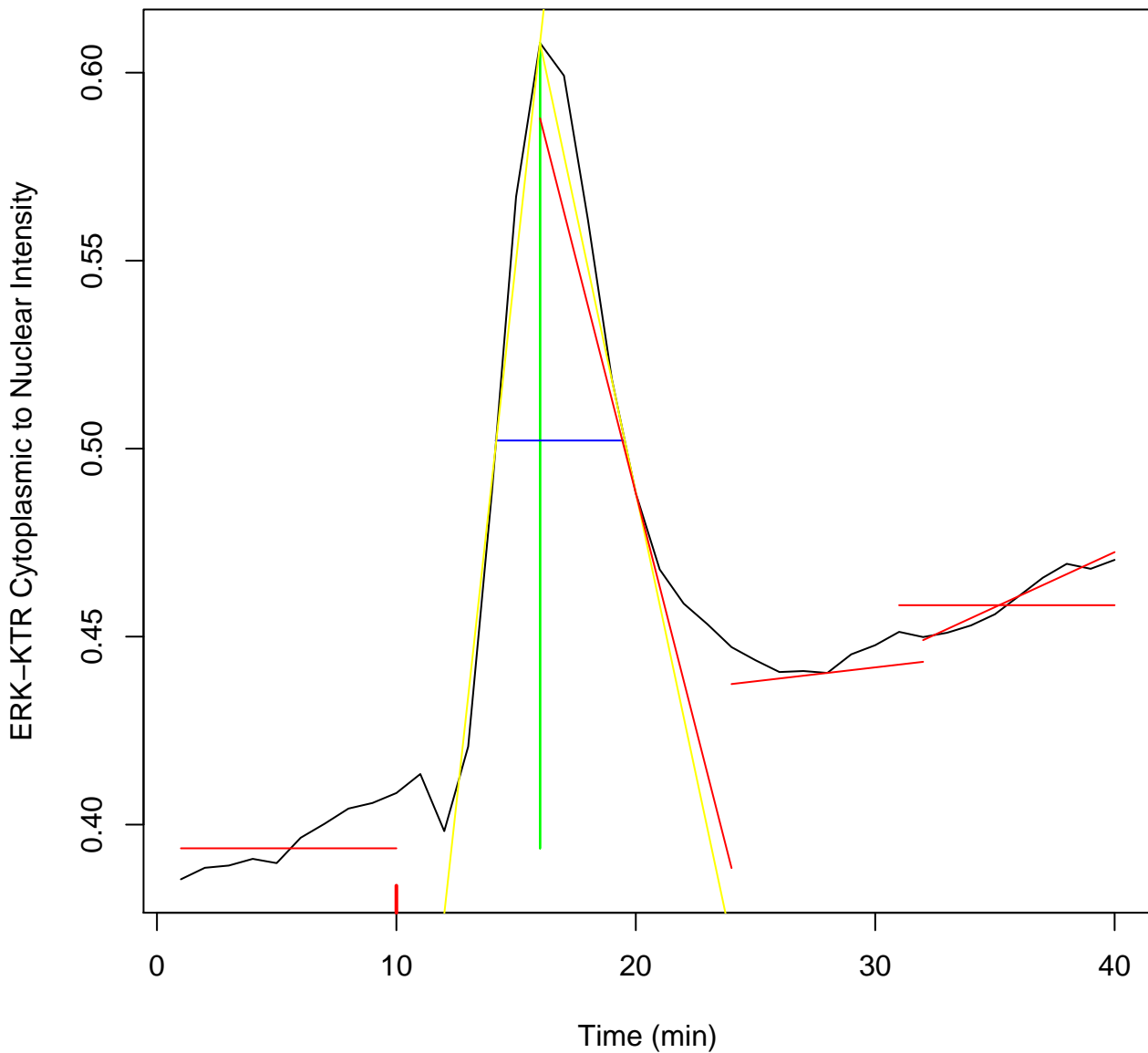
# WT 4 before\_11\_7



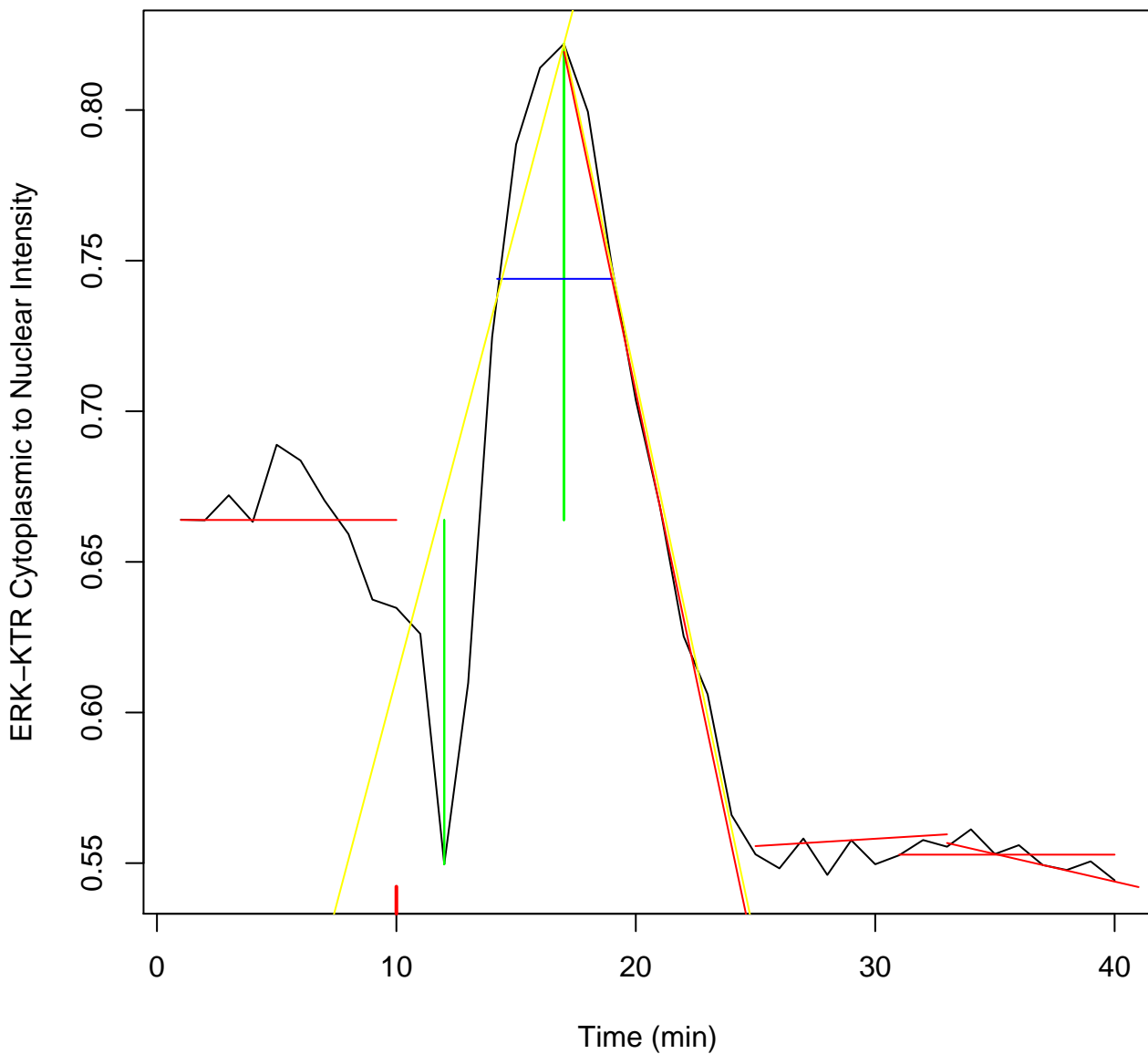
# DUSP1\_11\_50



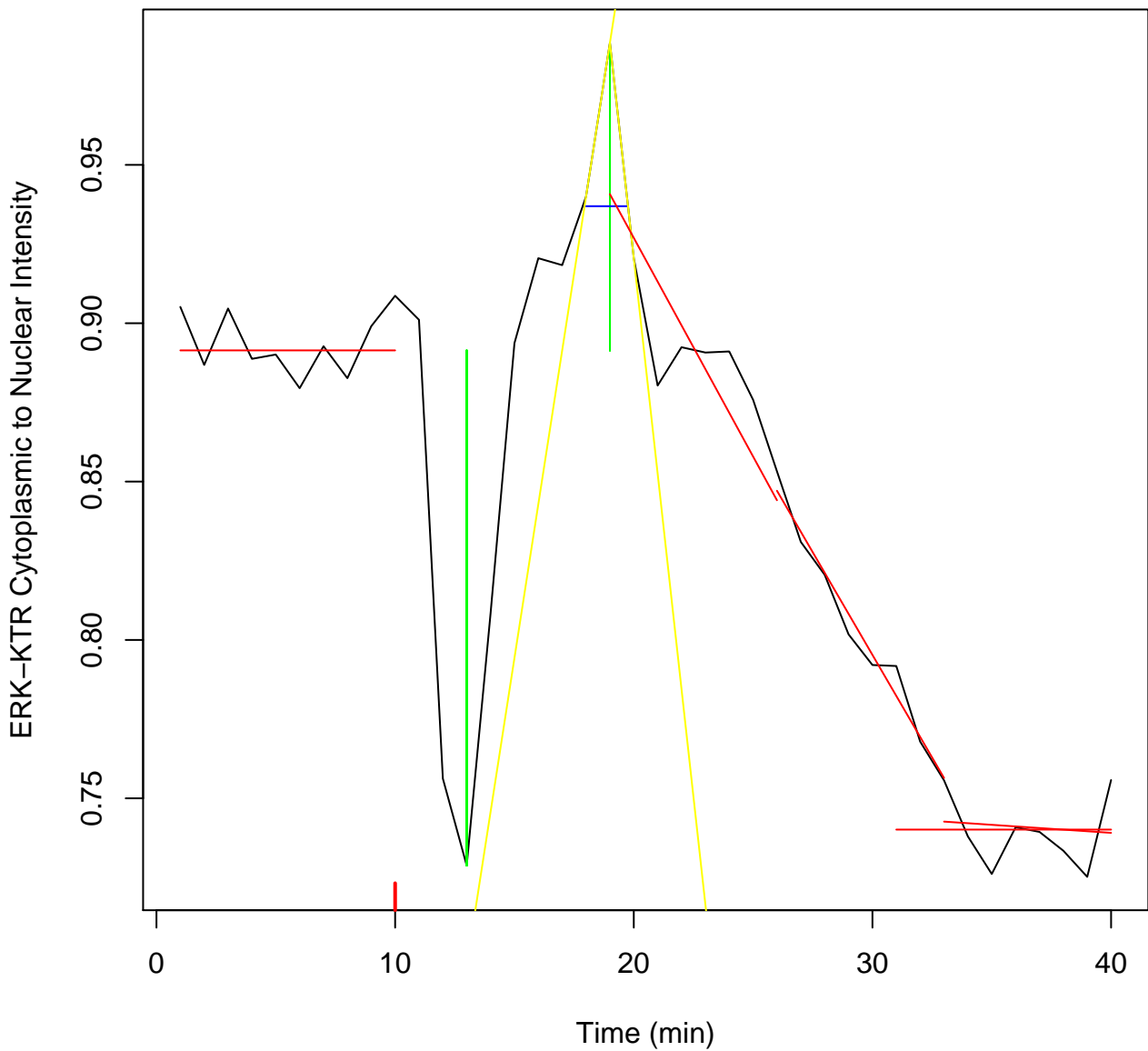
# RKIP\_31\_82



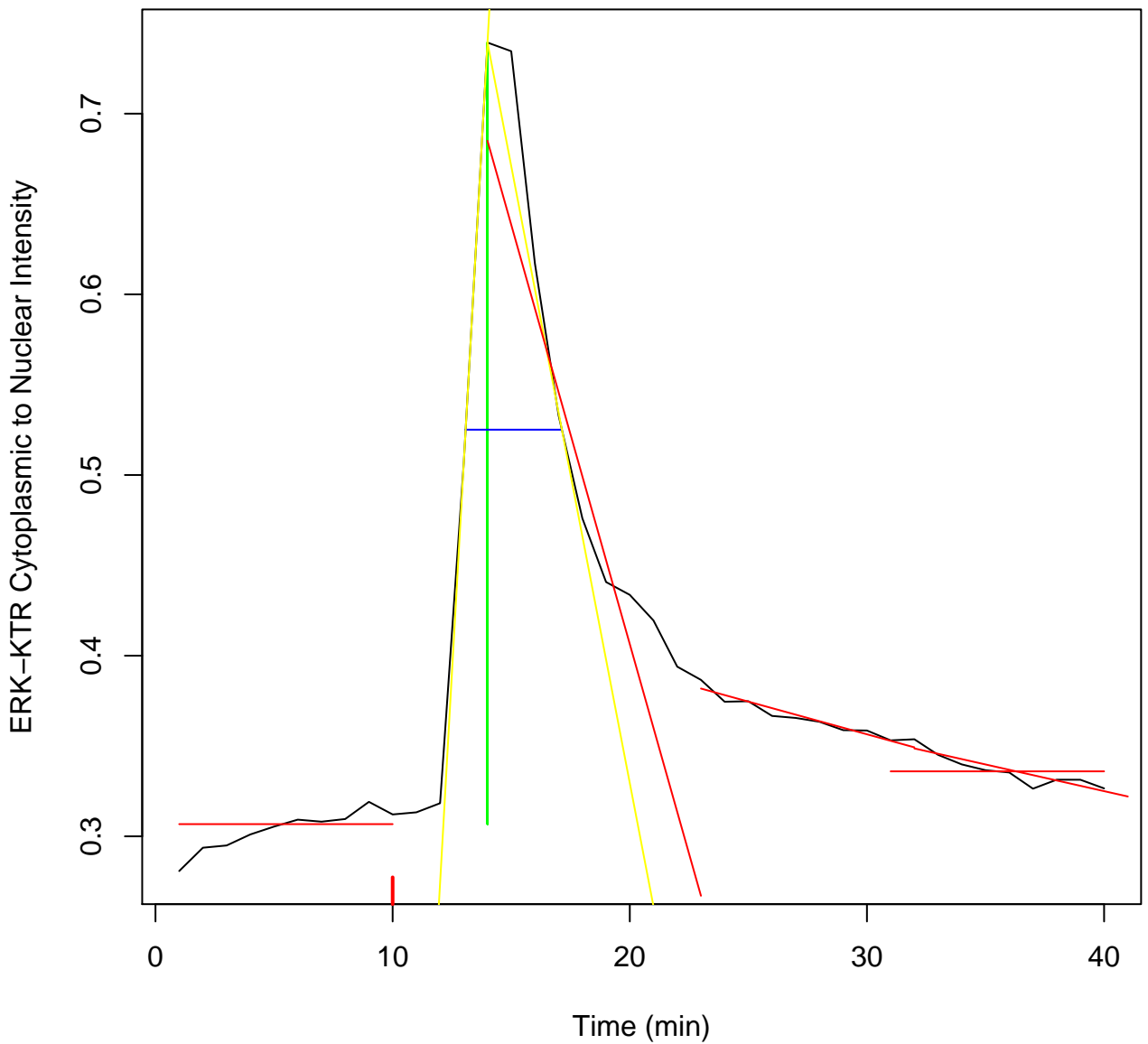
# WT 4 middle\_18\_97



# WT 3 before\_32\_4

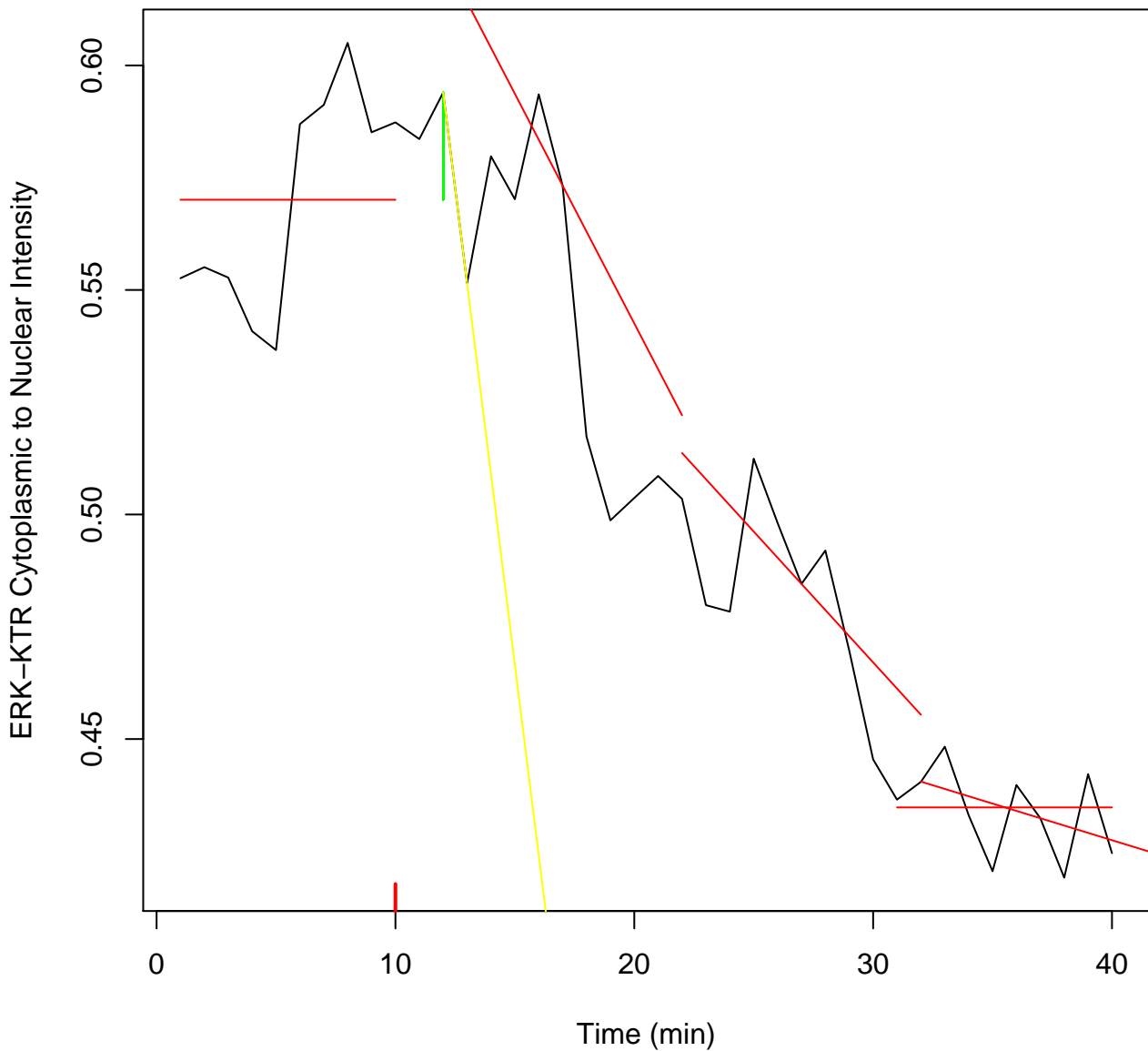


# RAP1B\_35\_114

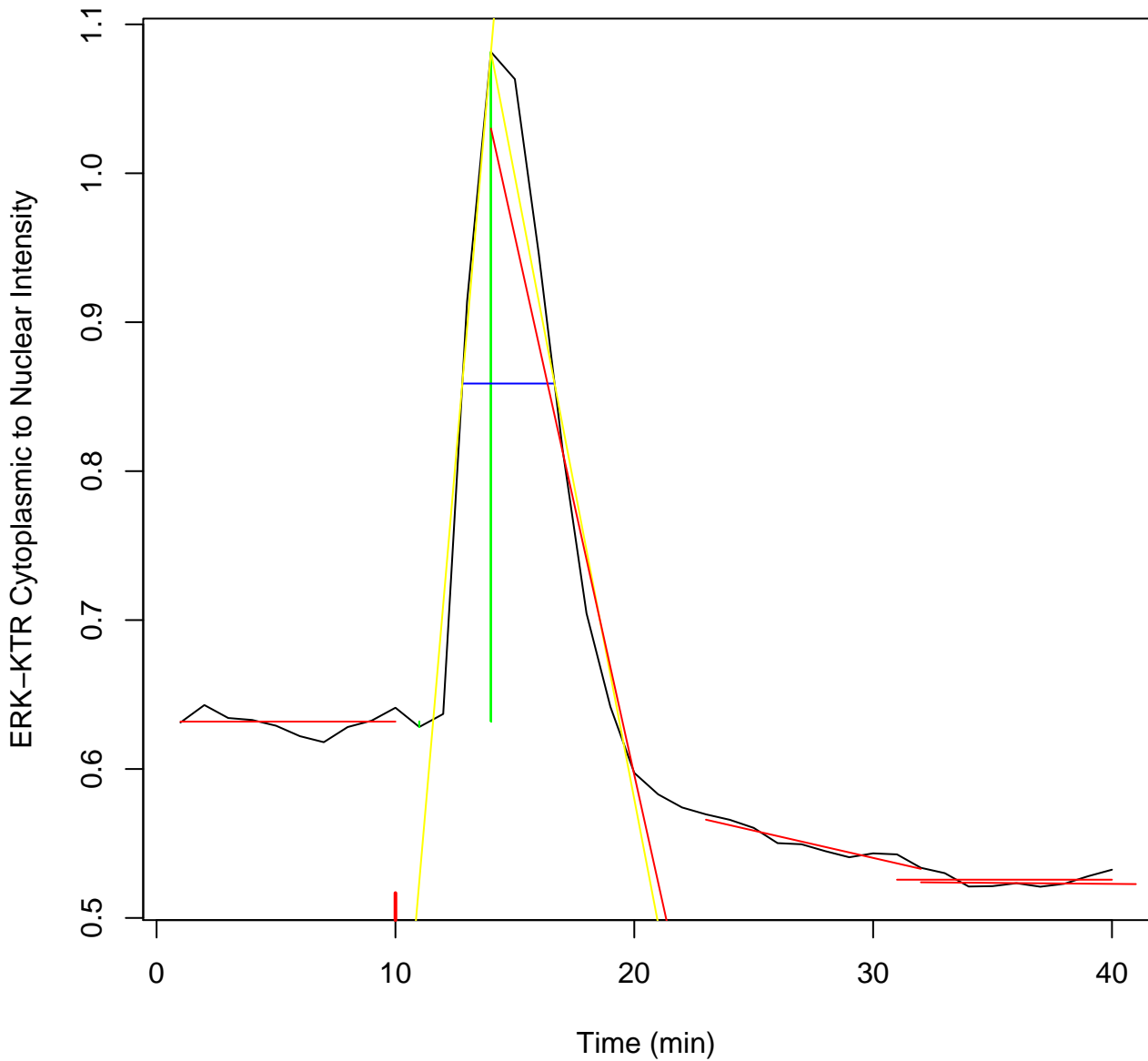




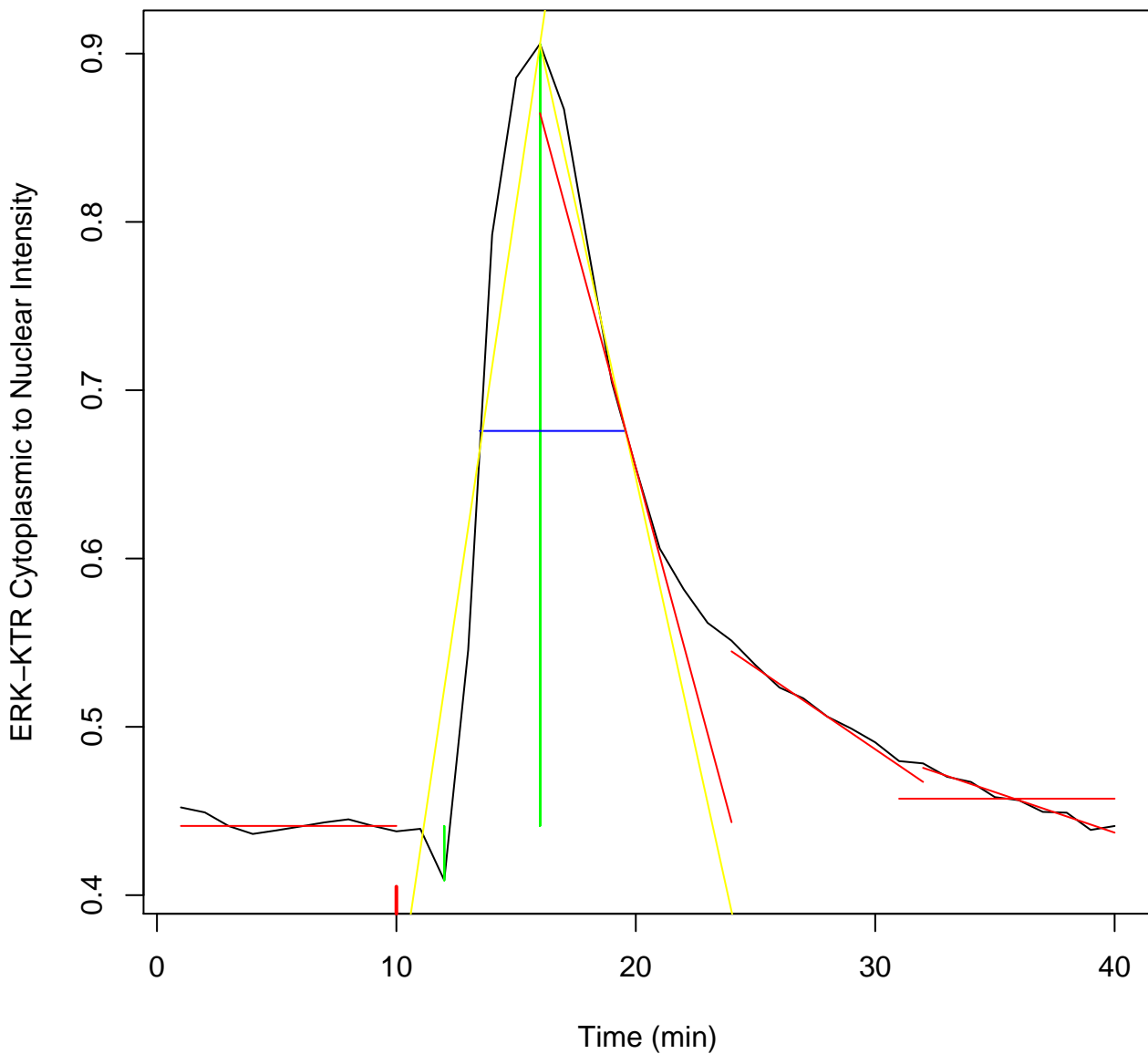
# DUSP22\_13\_74



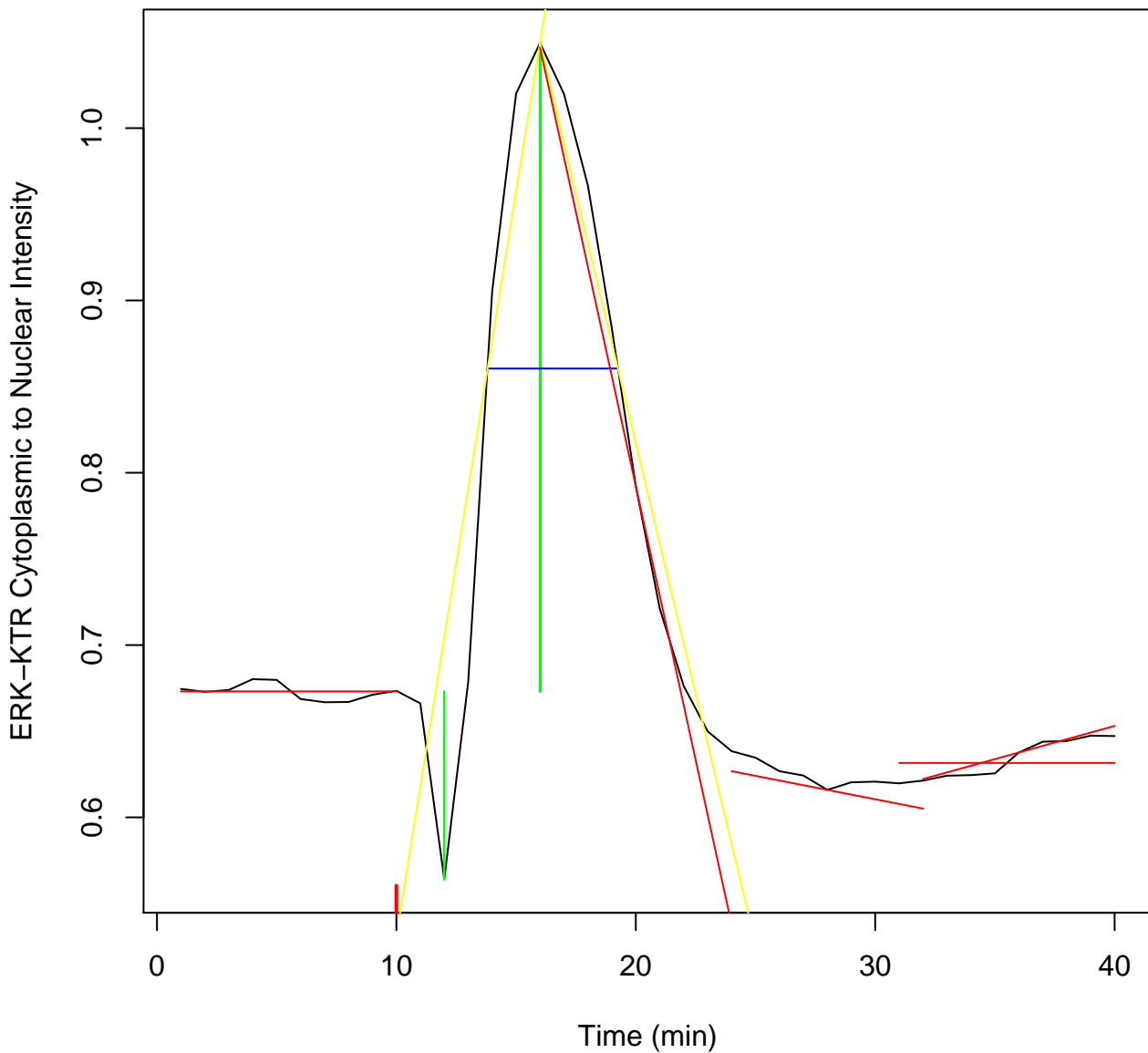
# DIRAS1\_10\_125



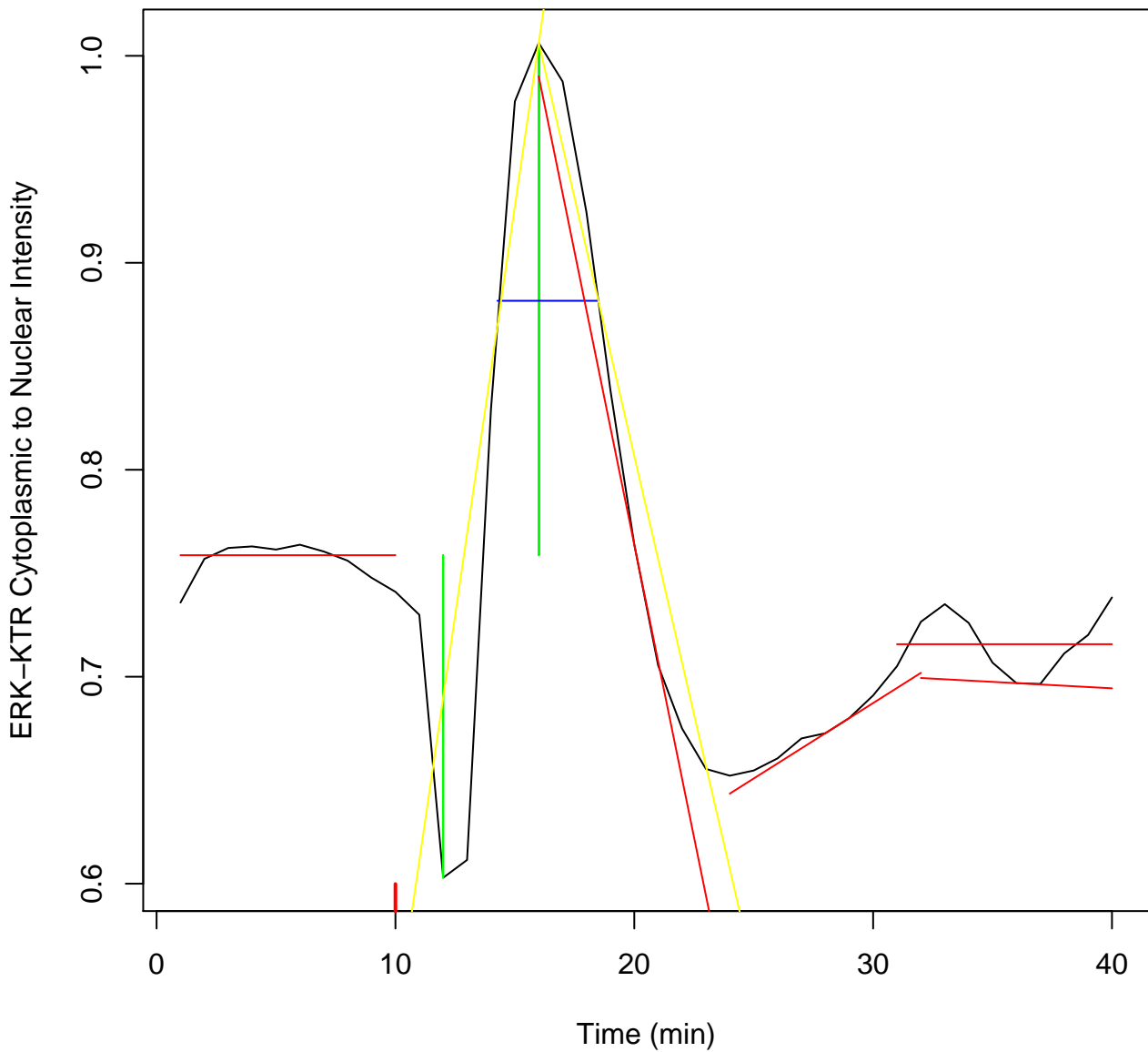
# PTPN6\_44\_151



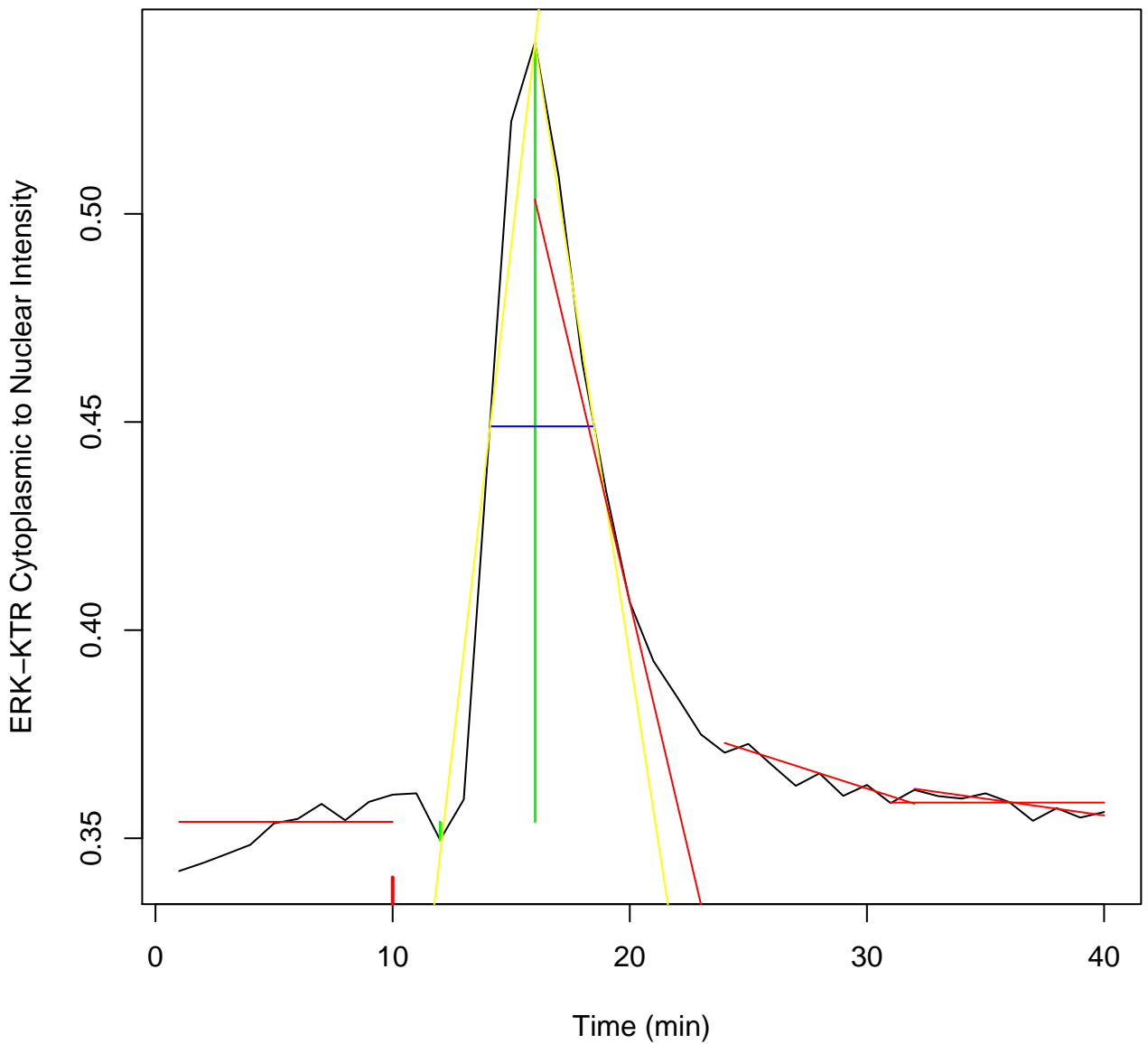
# WT 4 middle\_25\_97



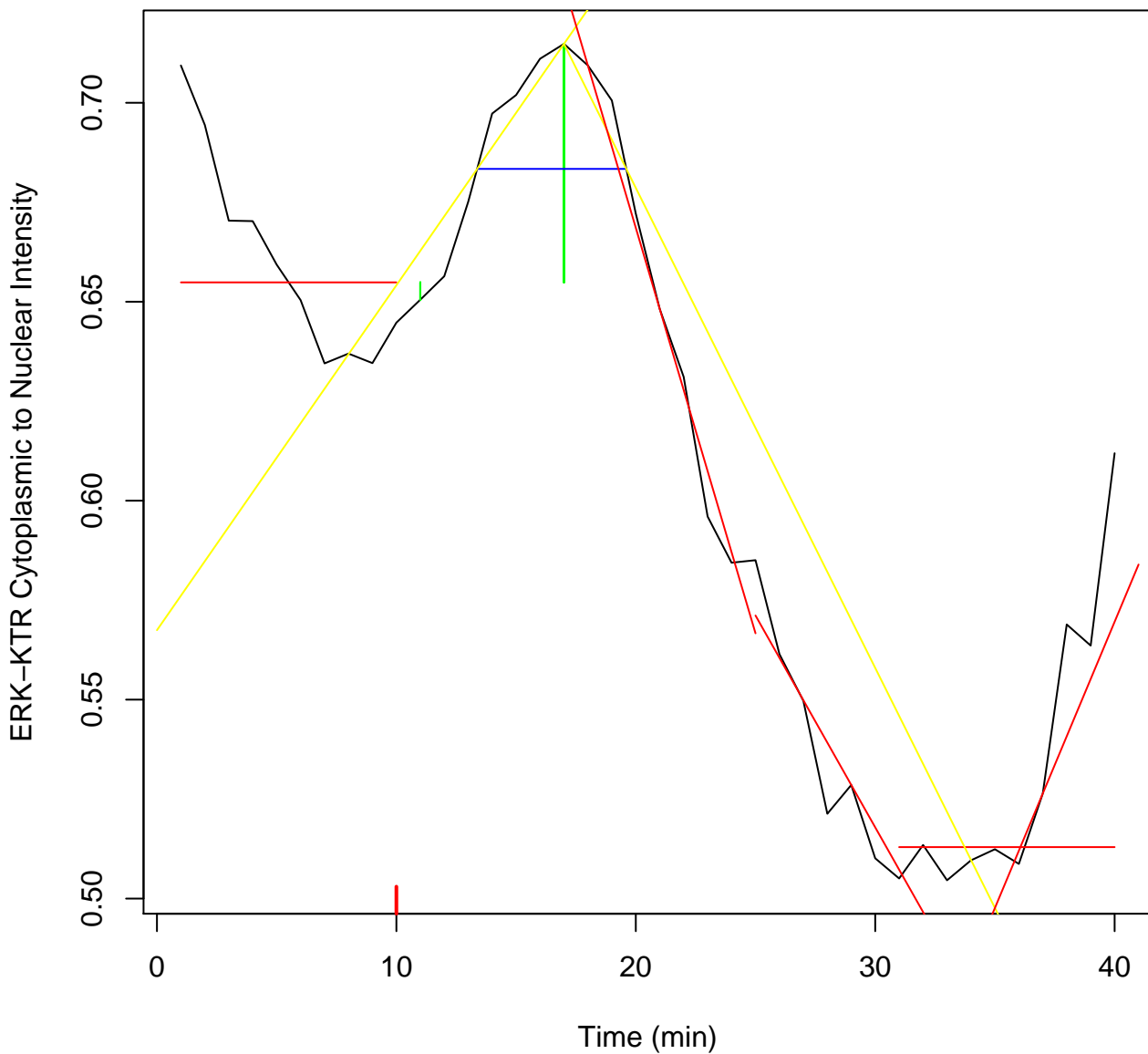
# WT 3 after\_32\_175



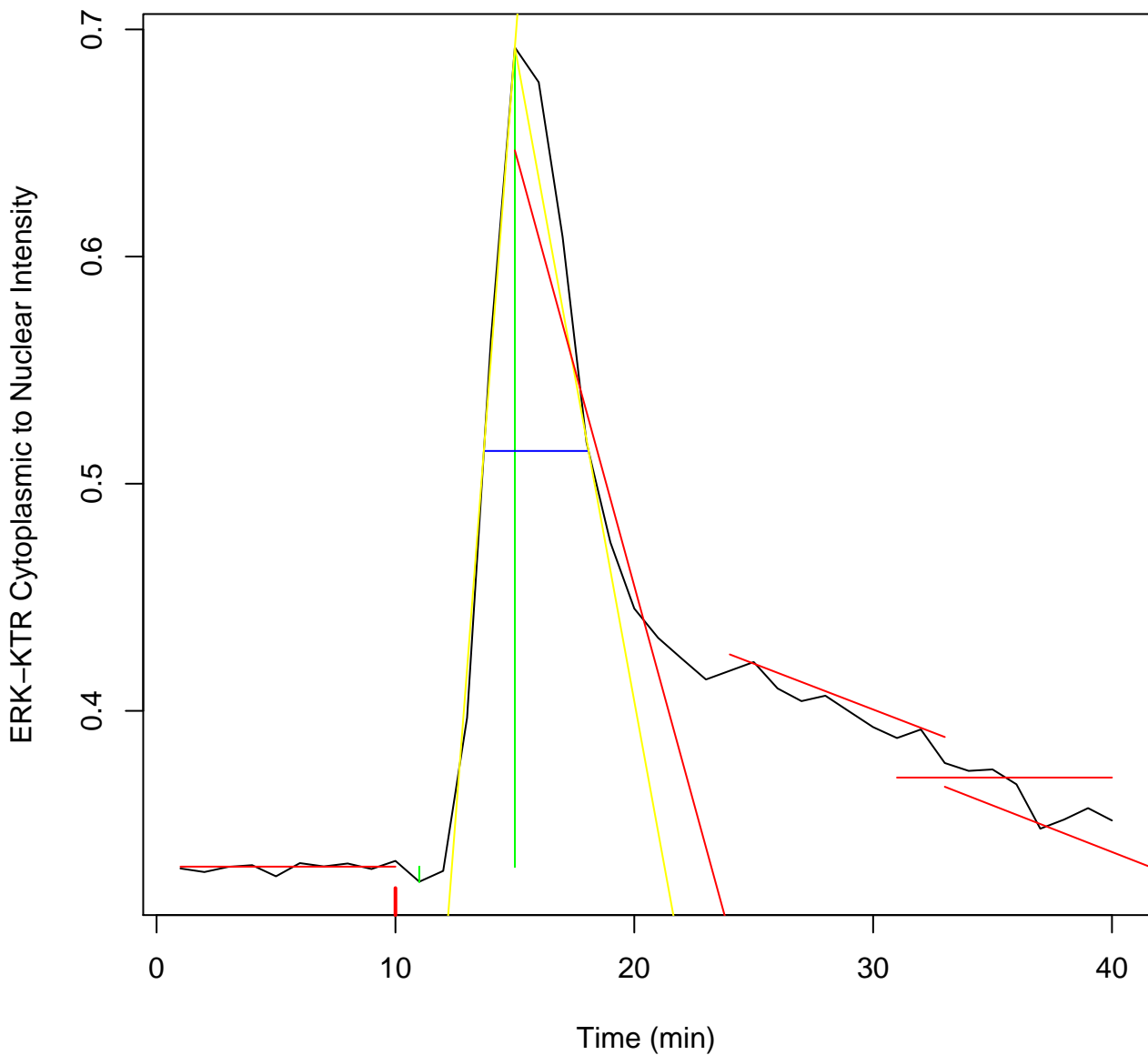
# PTPN11\_40\_152



# FRS2\_32\_130

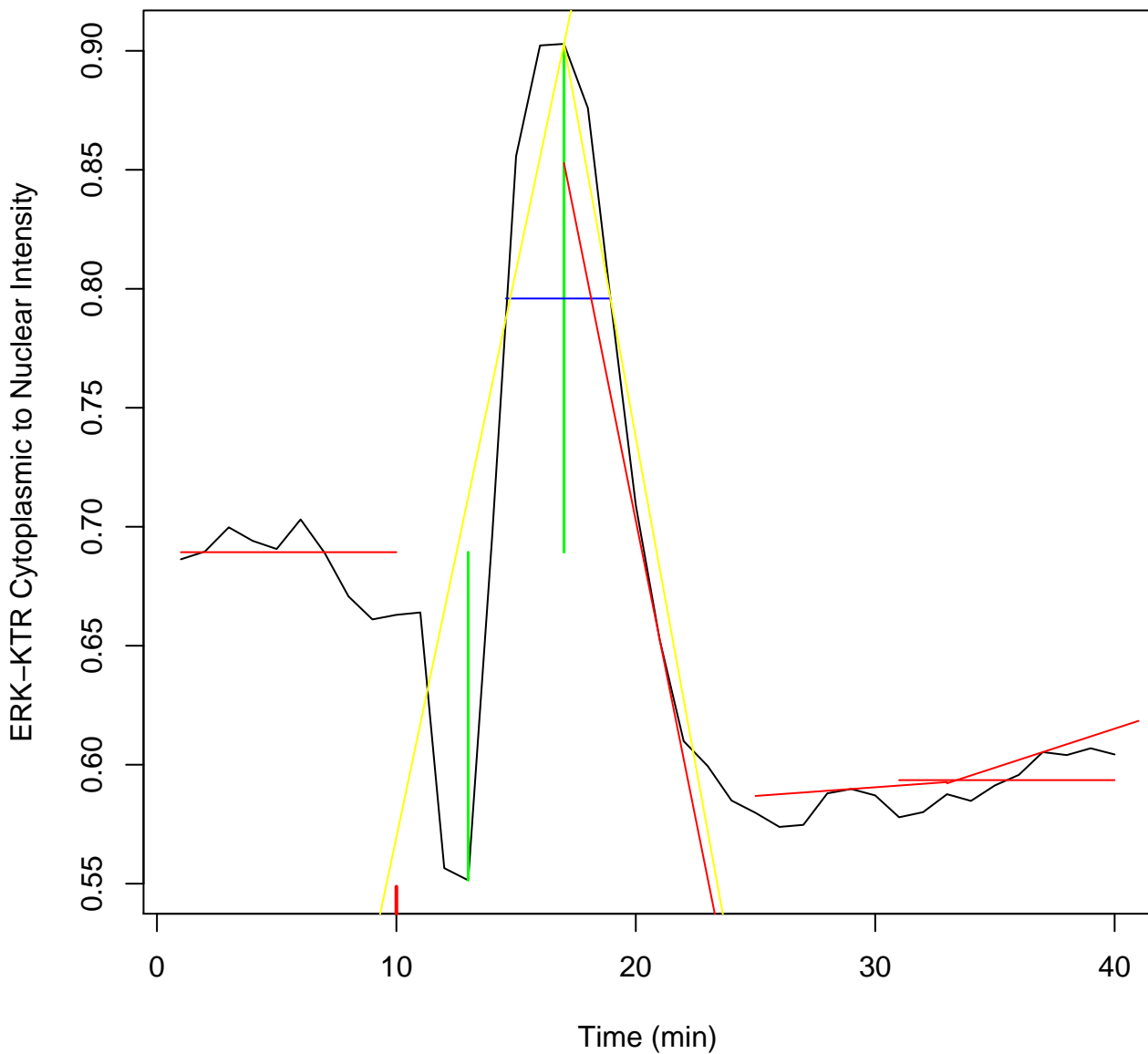


# MEK1\_16\_14

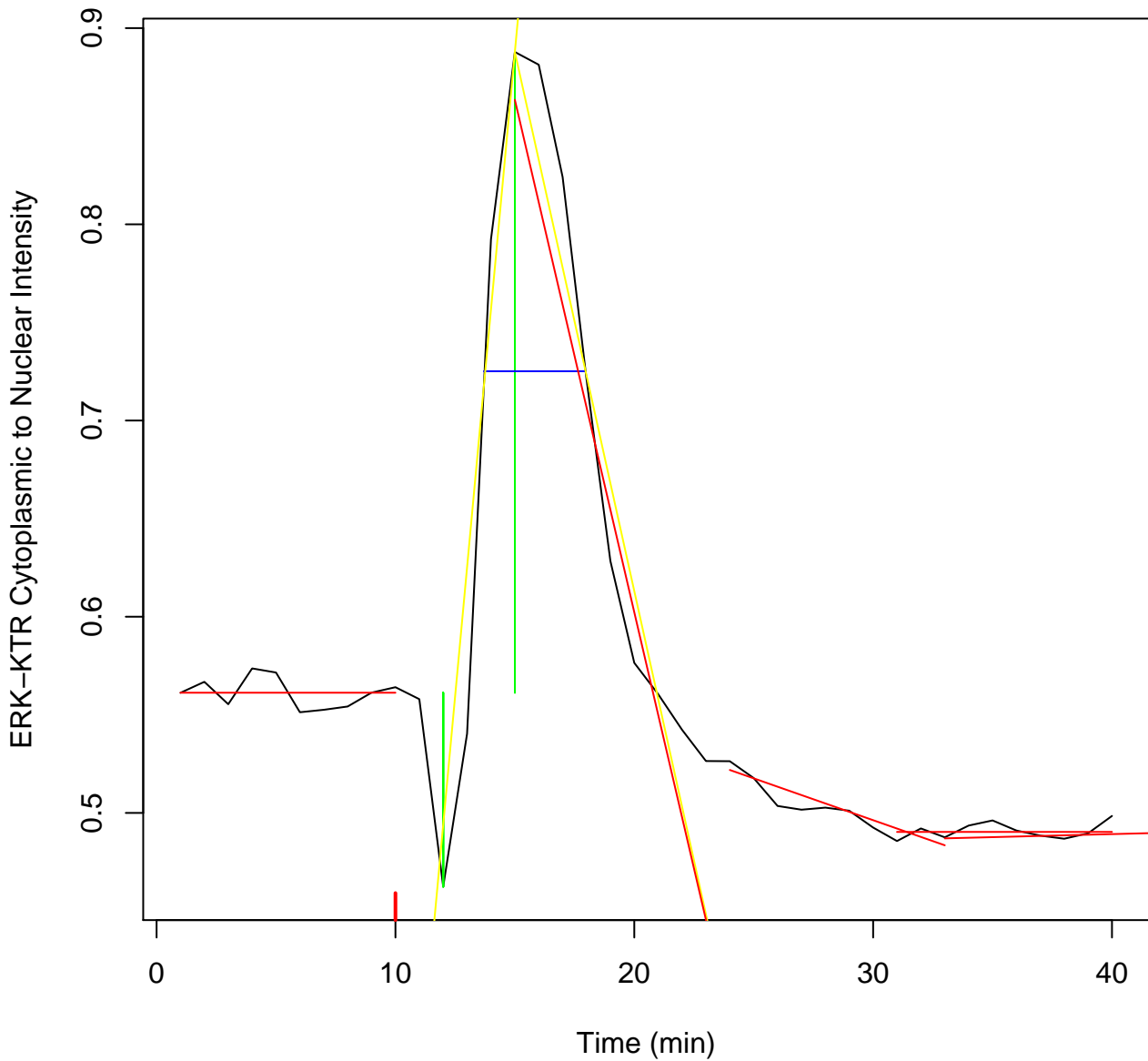




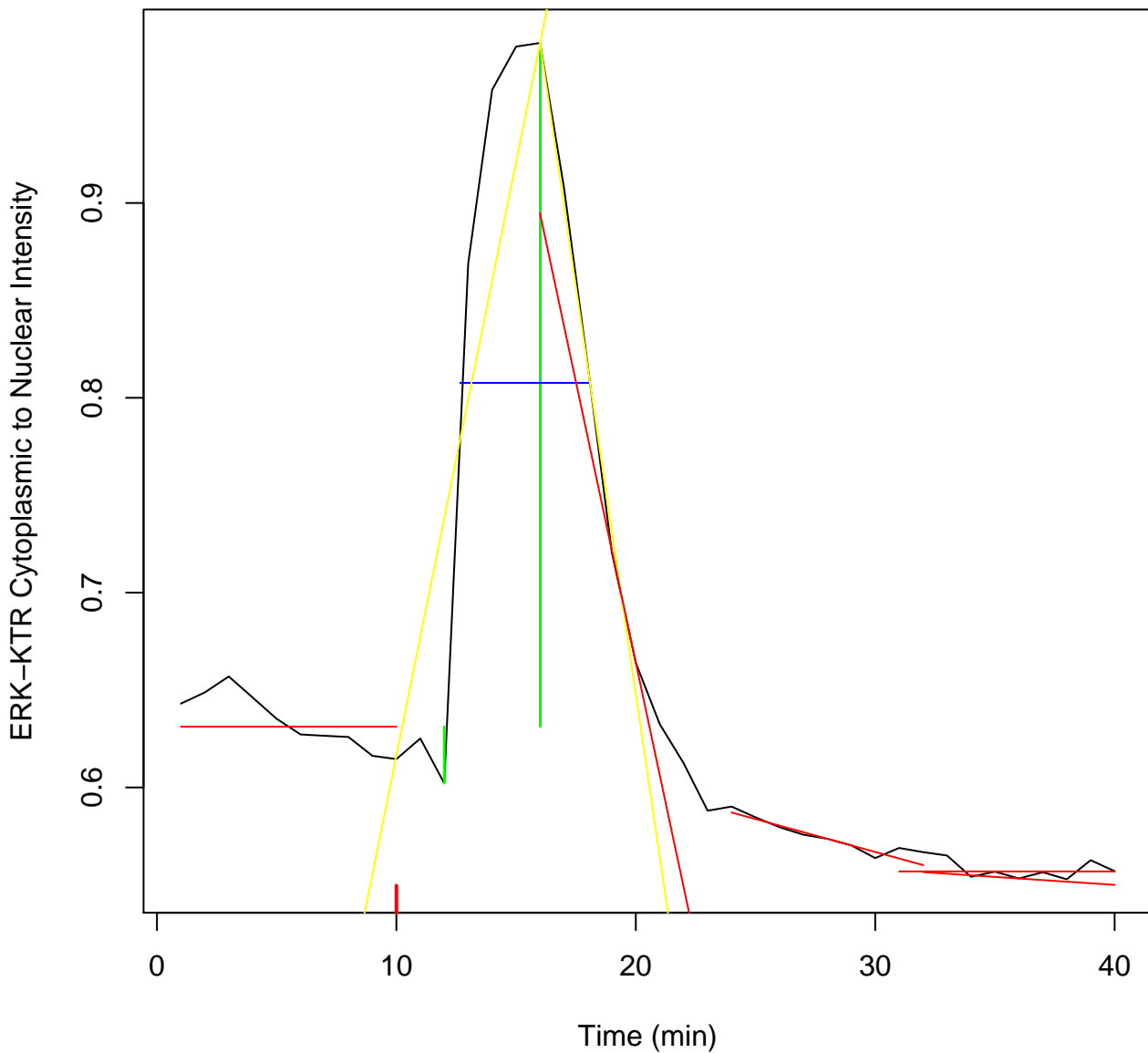
# RKIP\_14\_83



# NRAS\_58\_35

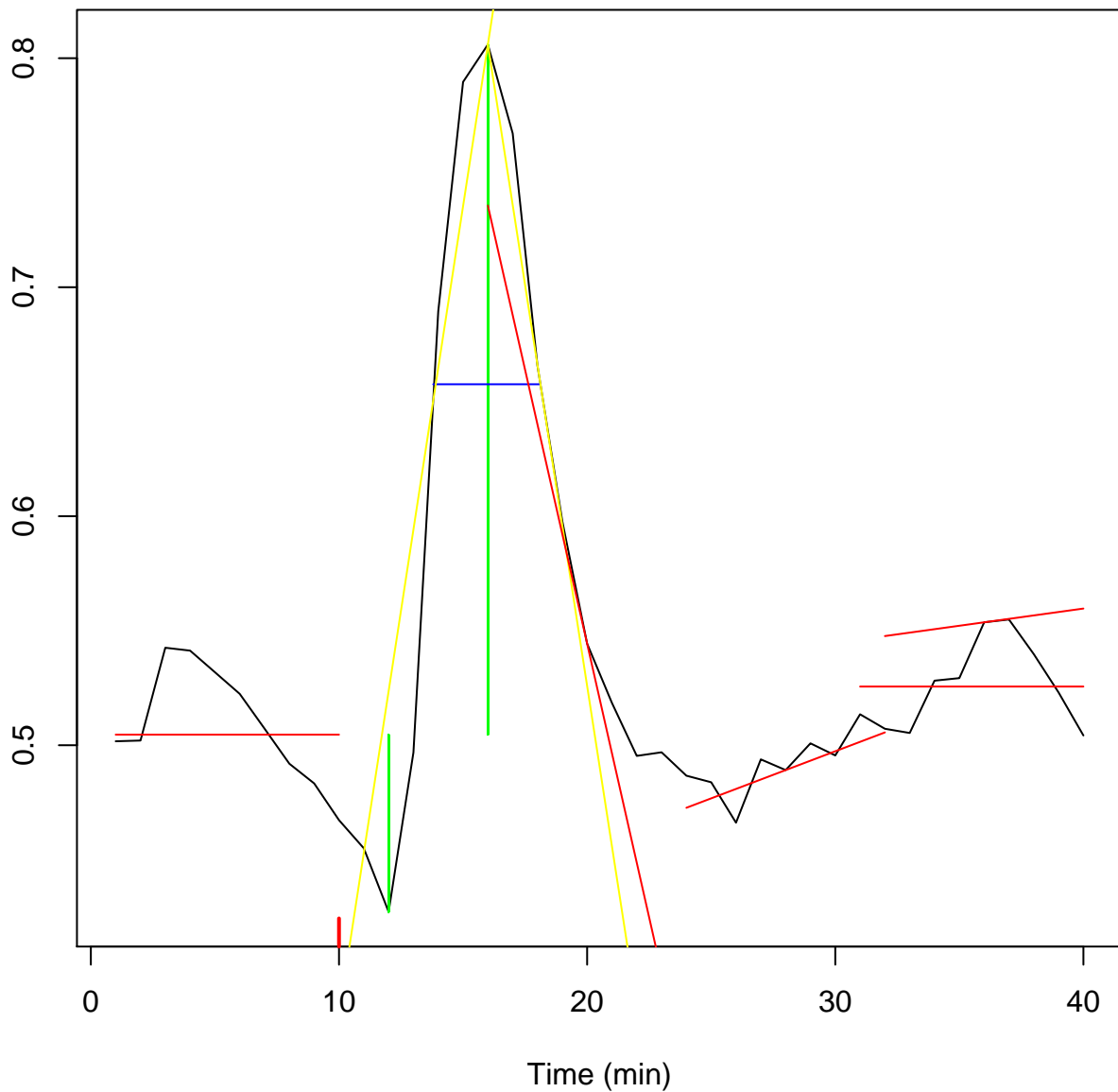


# MEK1\_12\_14

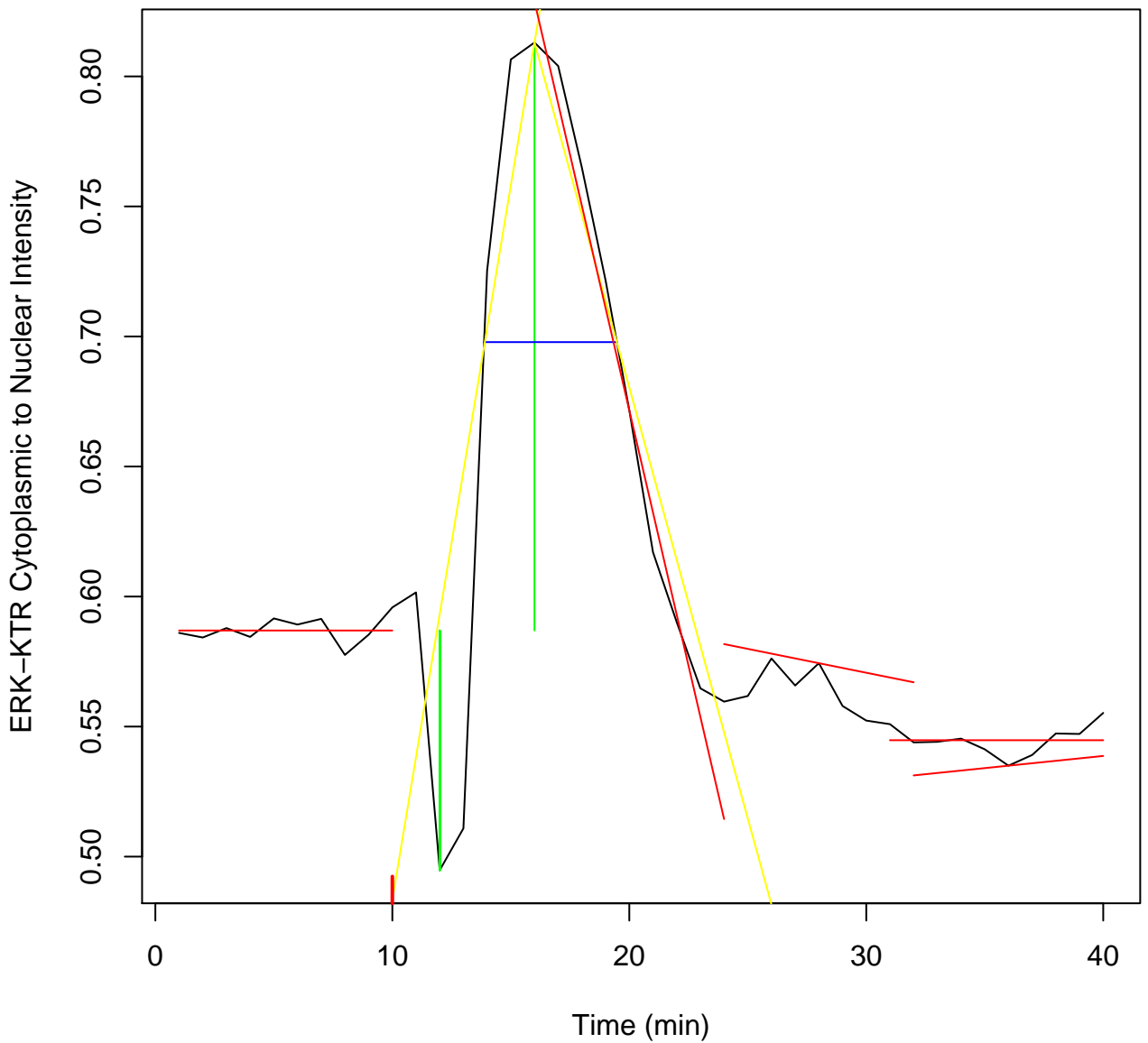


# PEA15\_86\_84

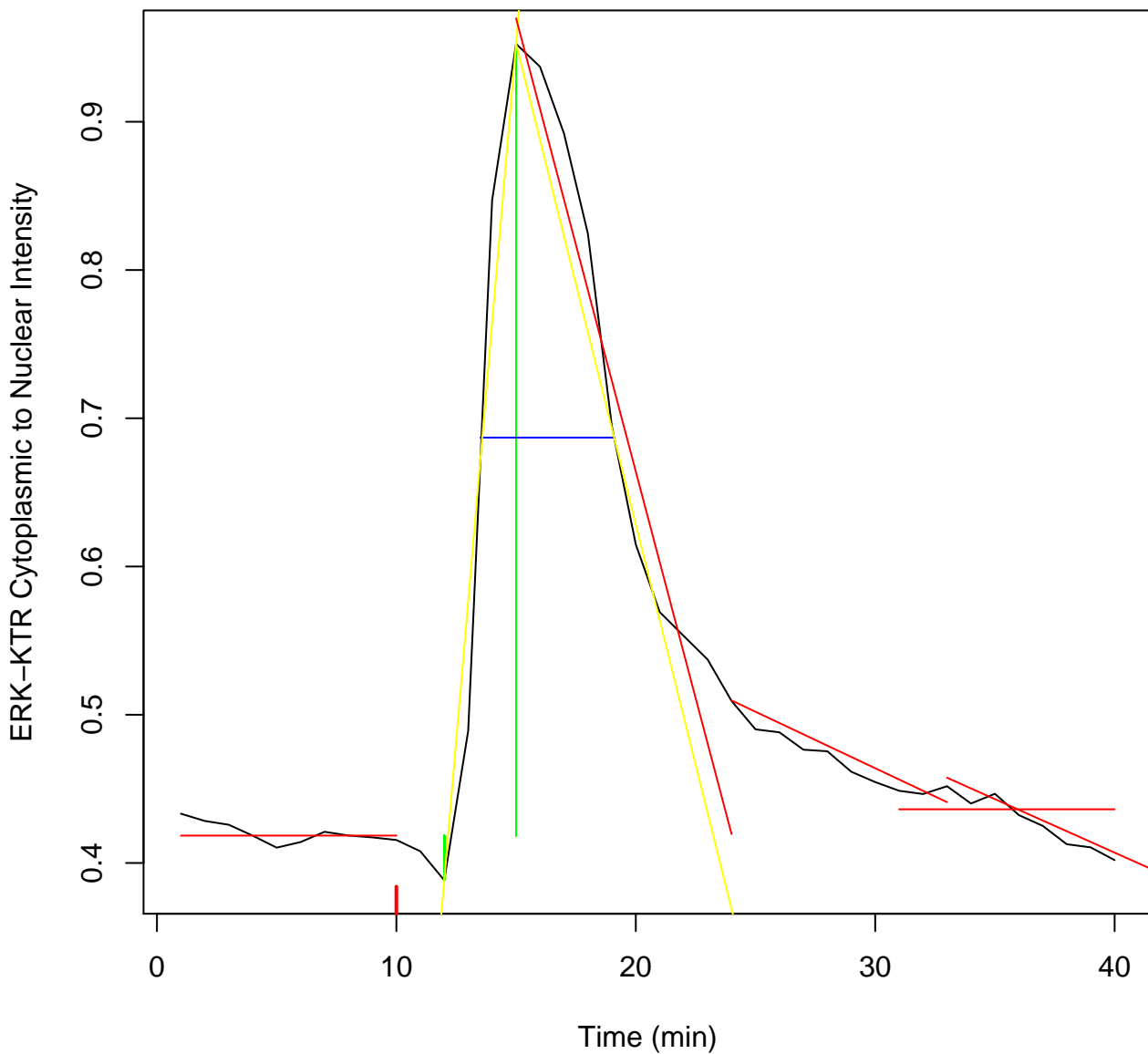
ERK-KTR Cytoplasmic to Nuclear Intensity



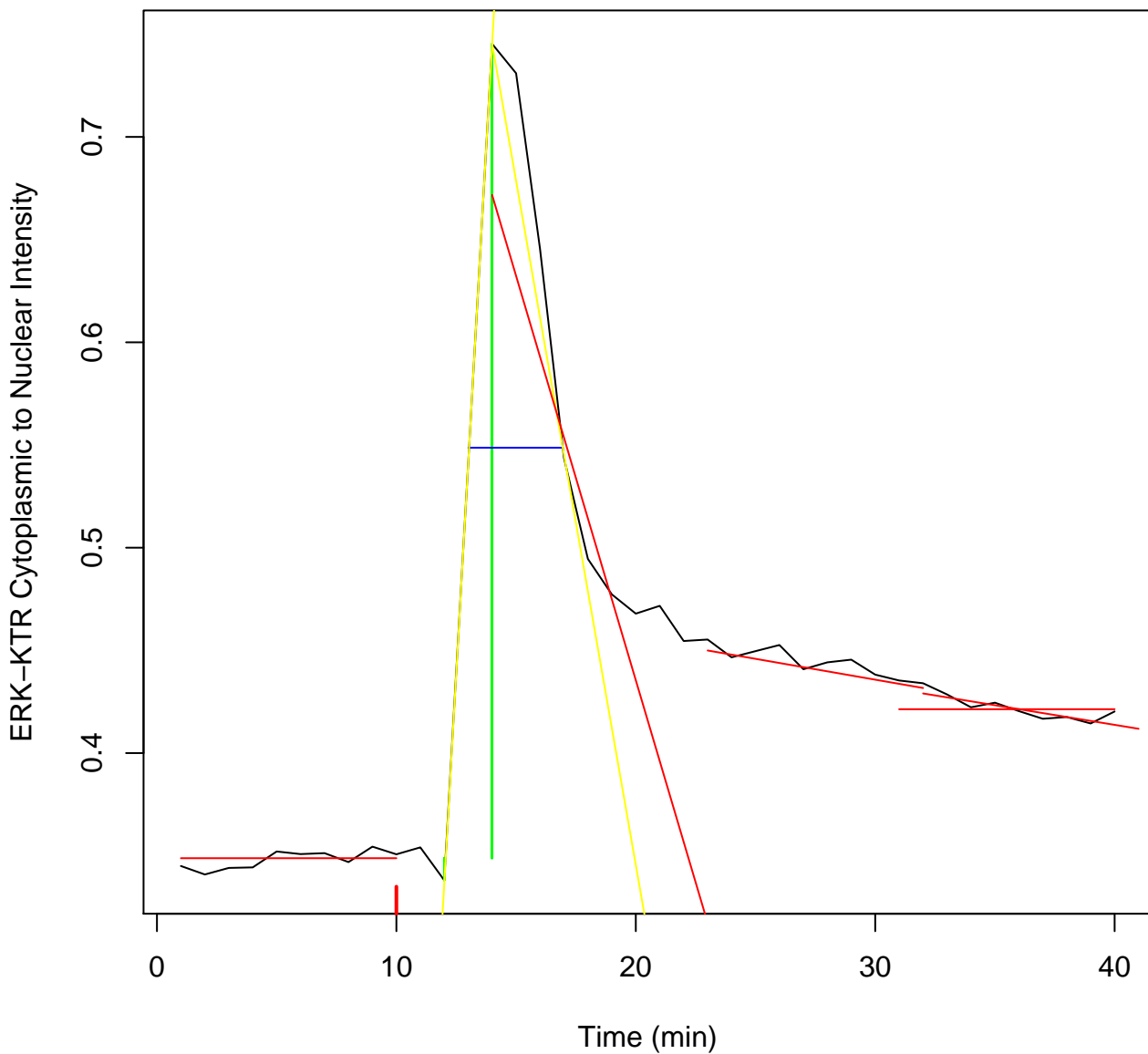
# C-Raf\_9\_21



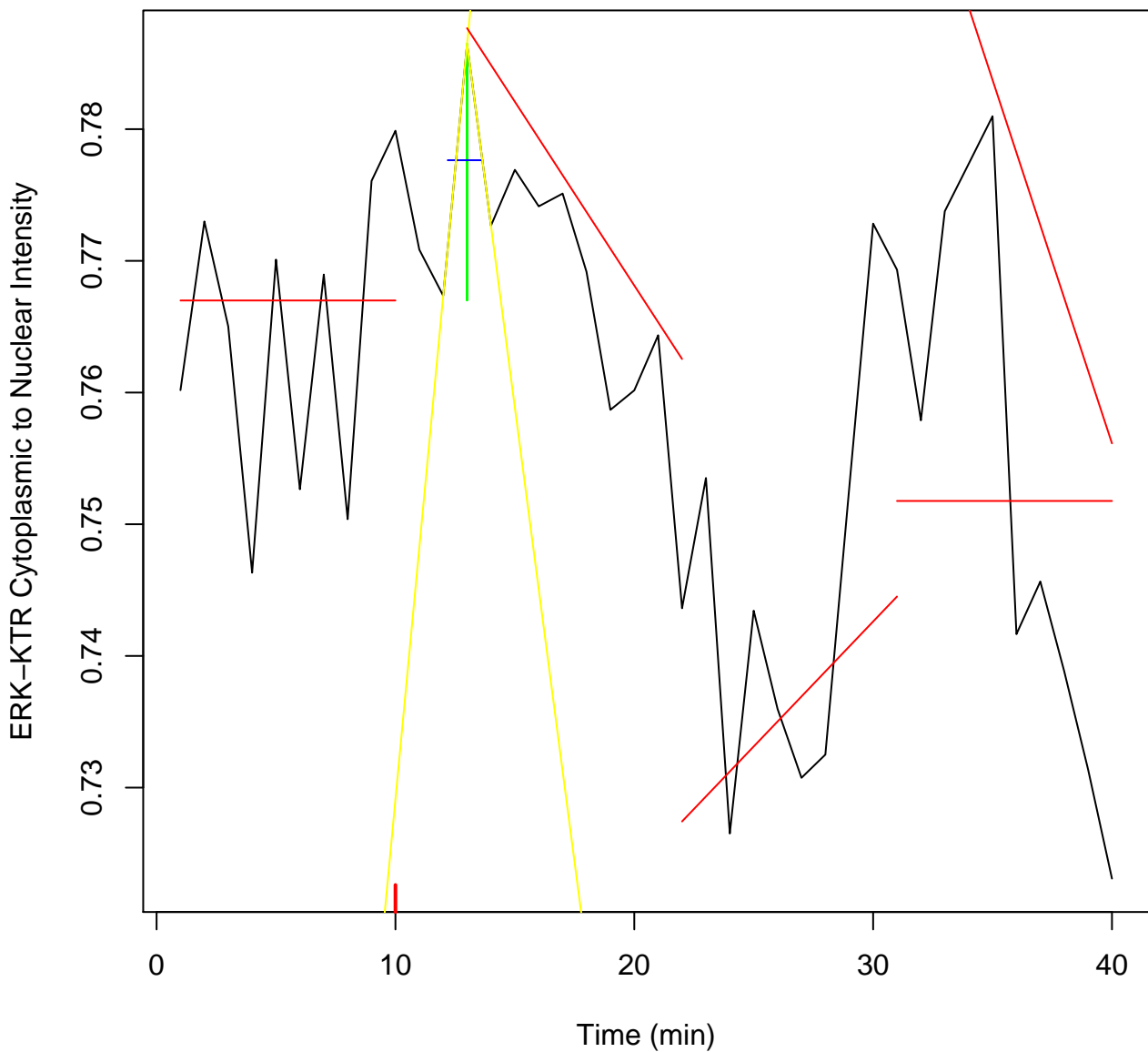
# SRC\_36\_117



# RSK2\_38\_86

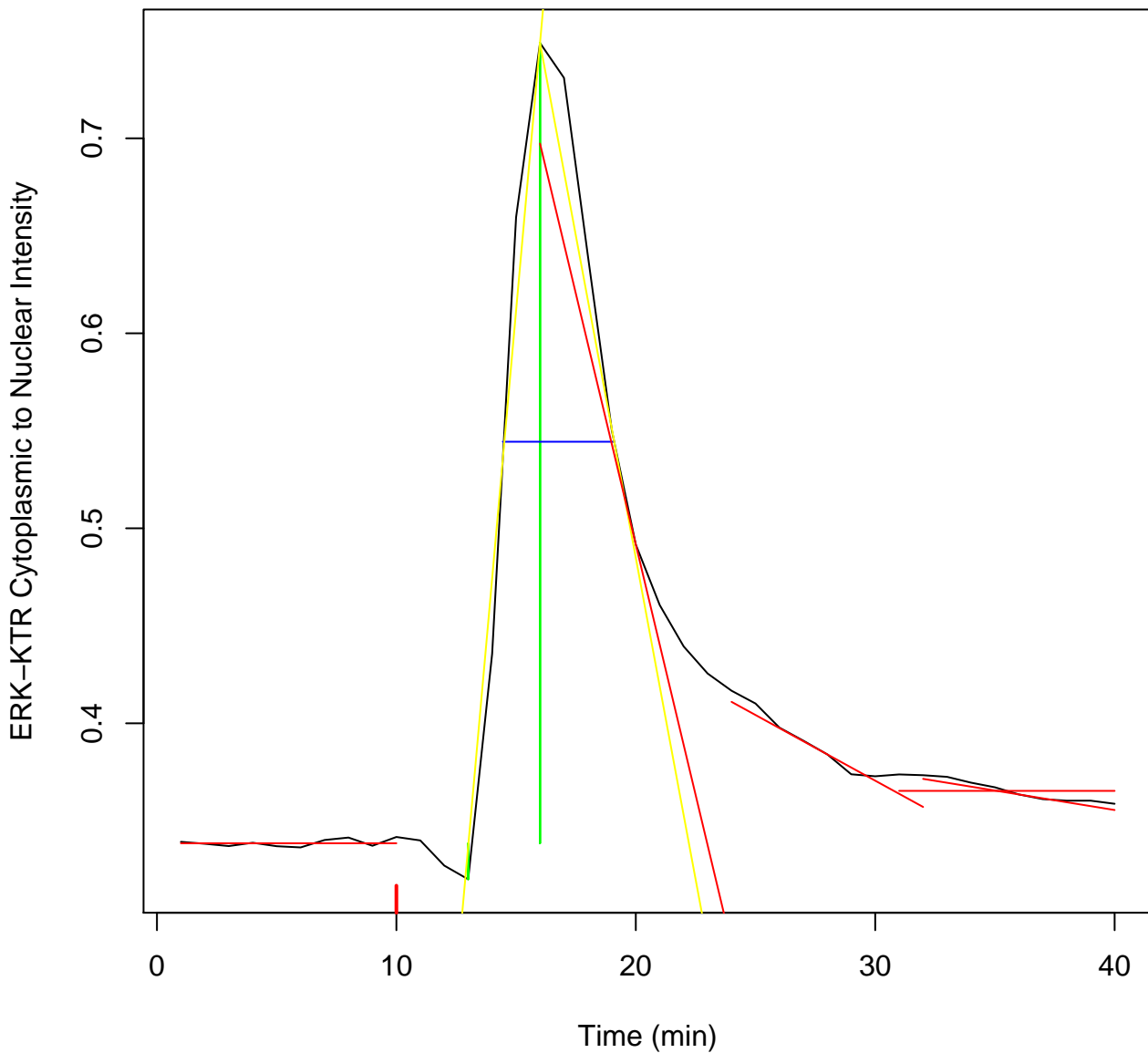


# PEA15\_35\_84

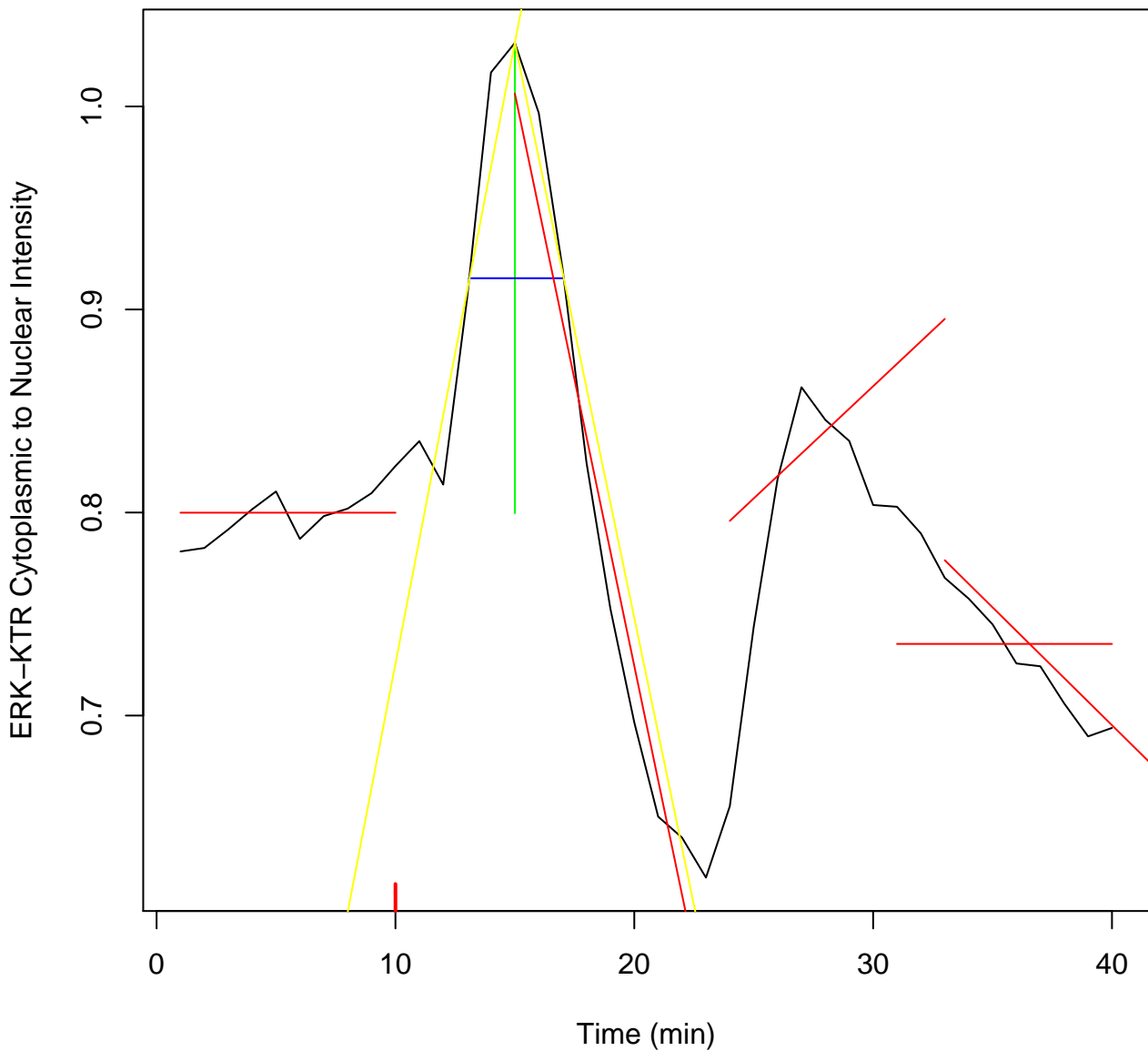




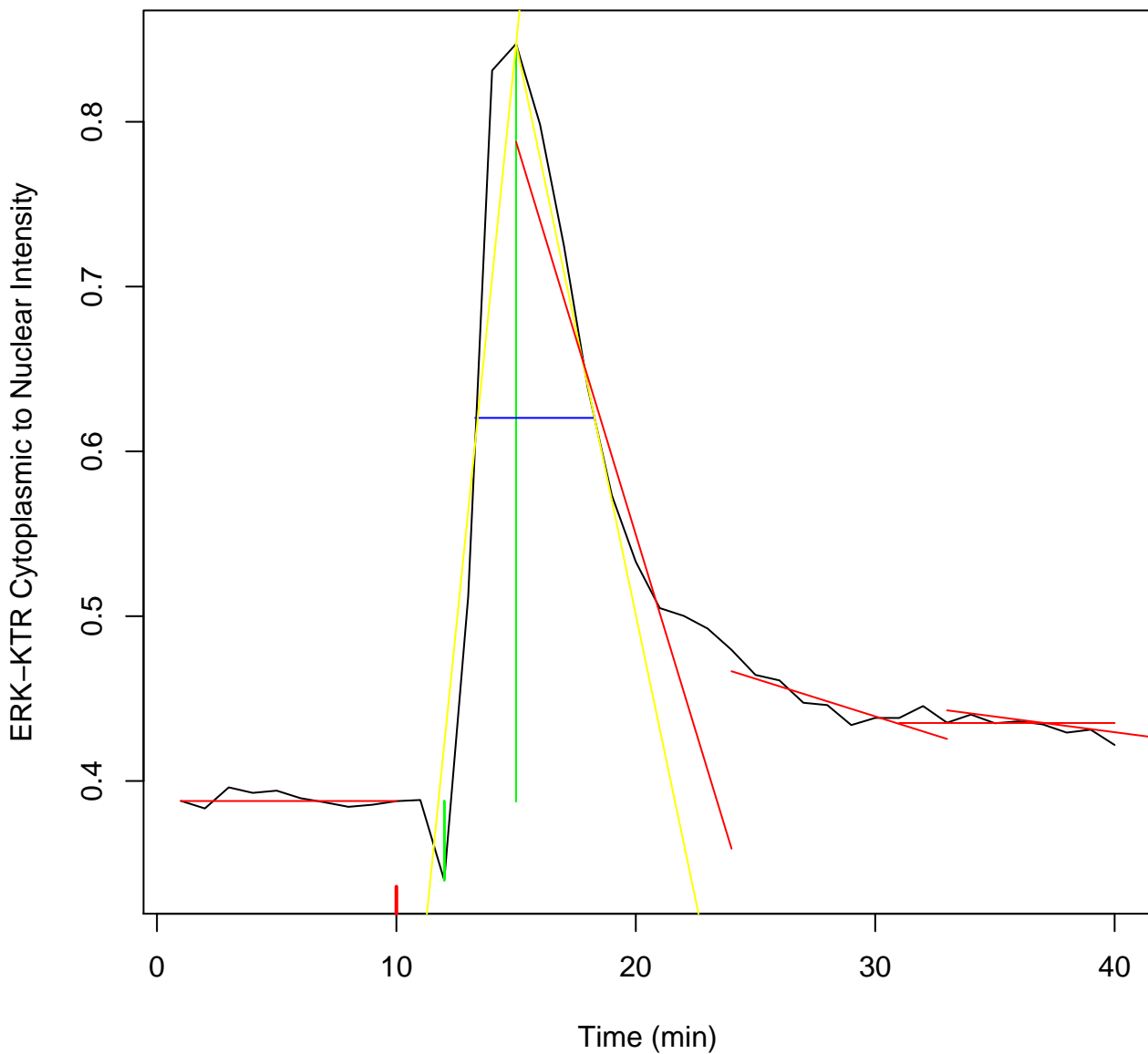
# SPRY1\_37\_141



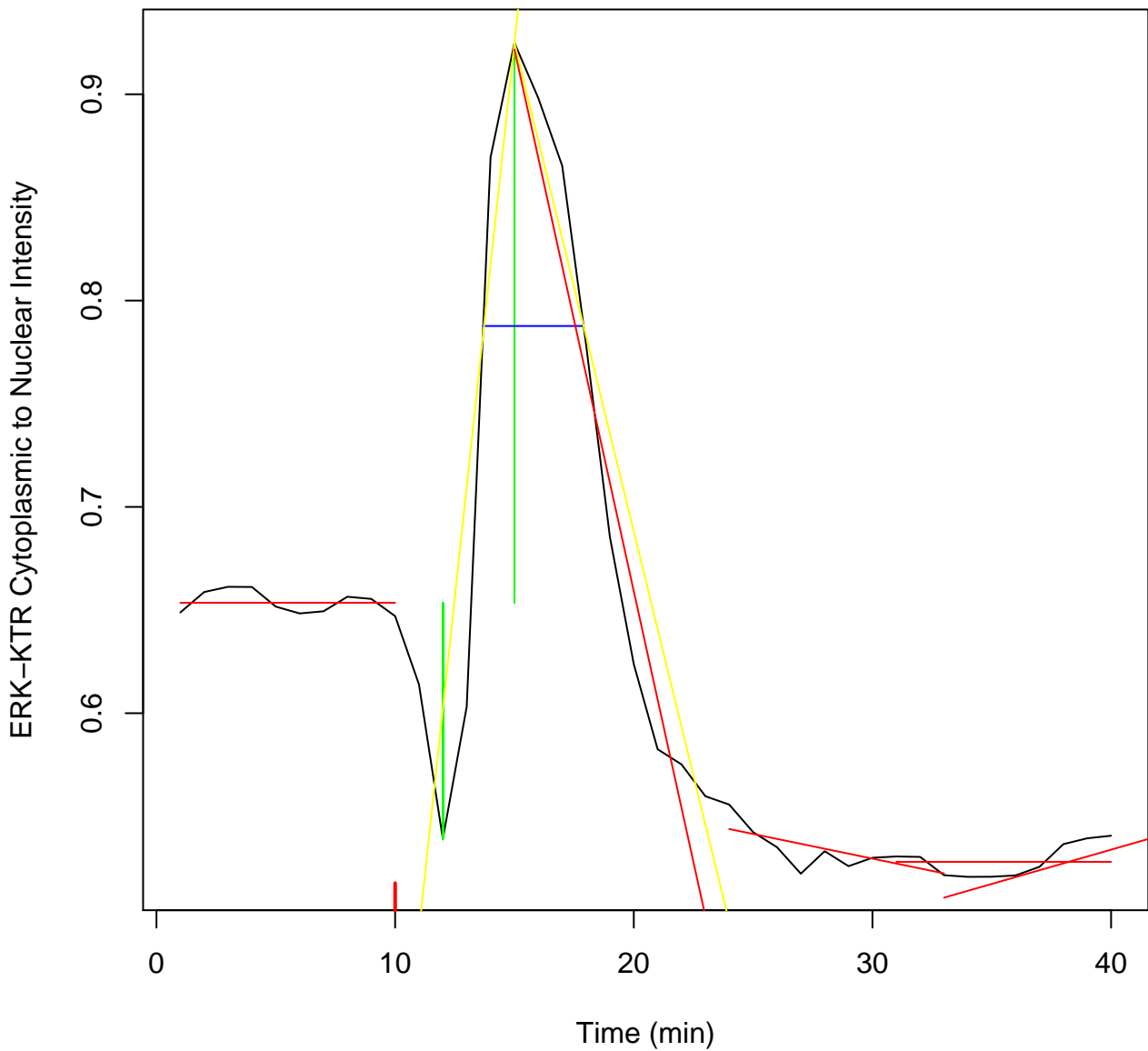
# WT 3 after\_34\_175



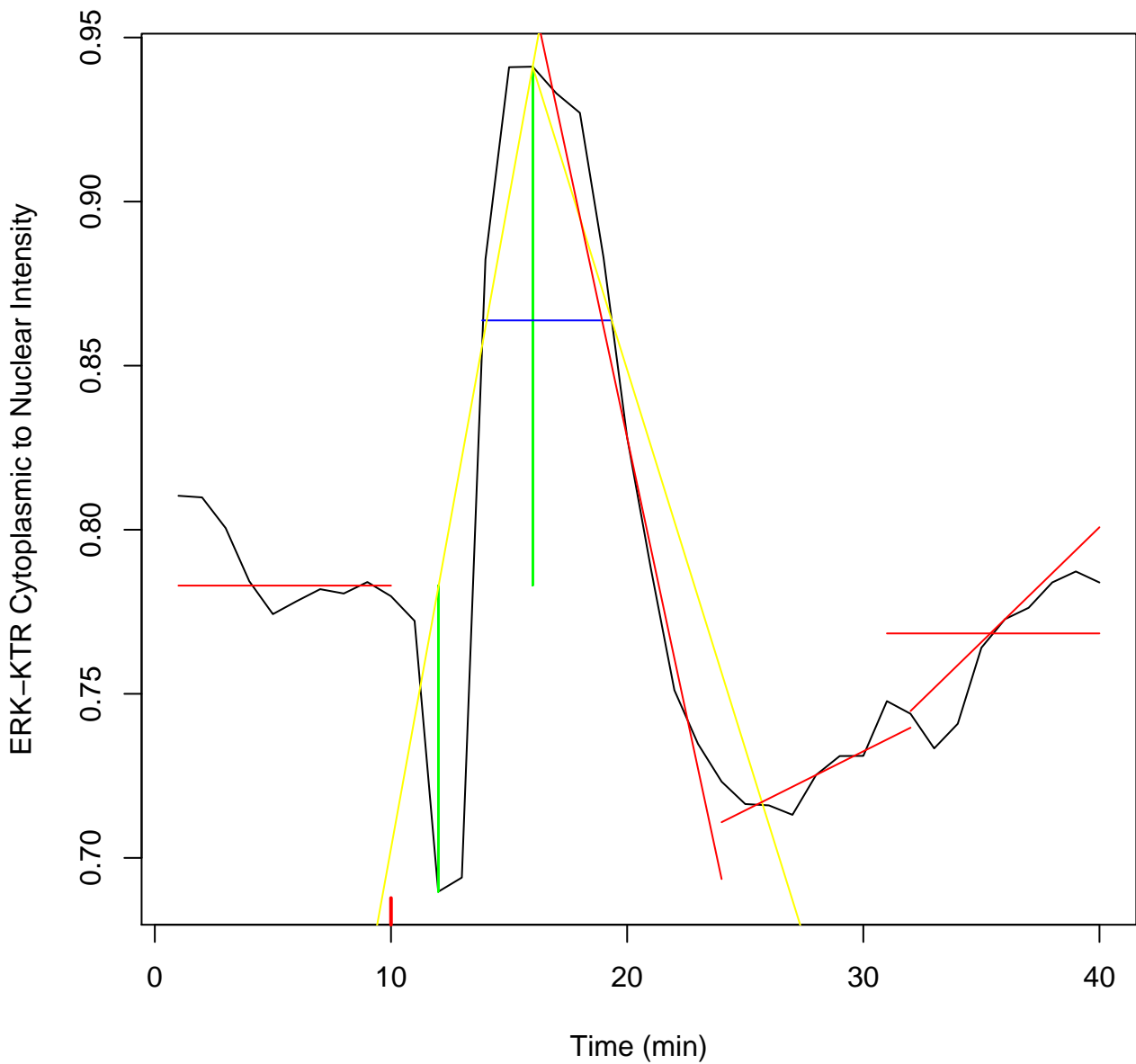
# SPRY2\_44\_142



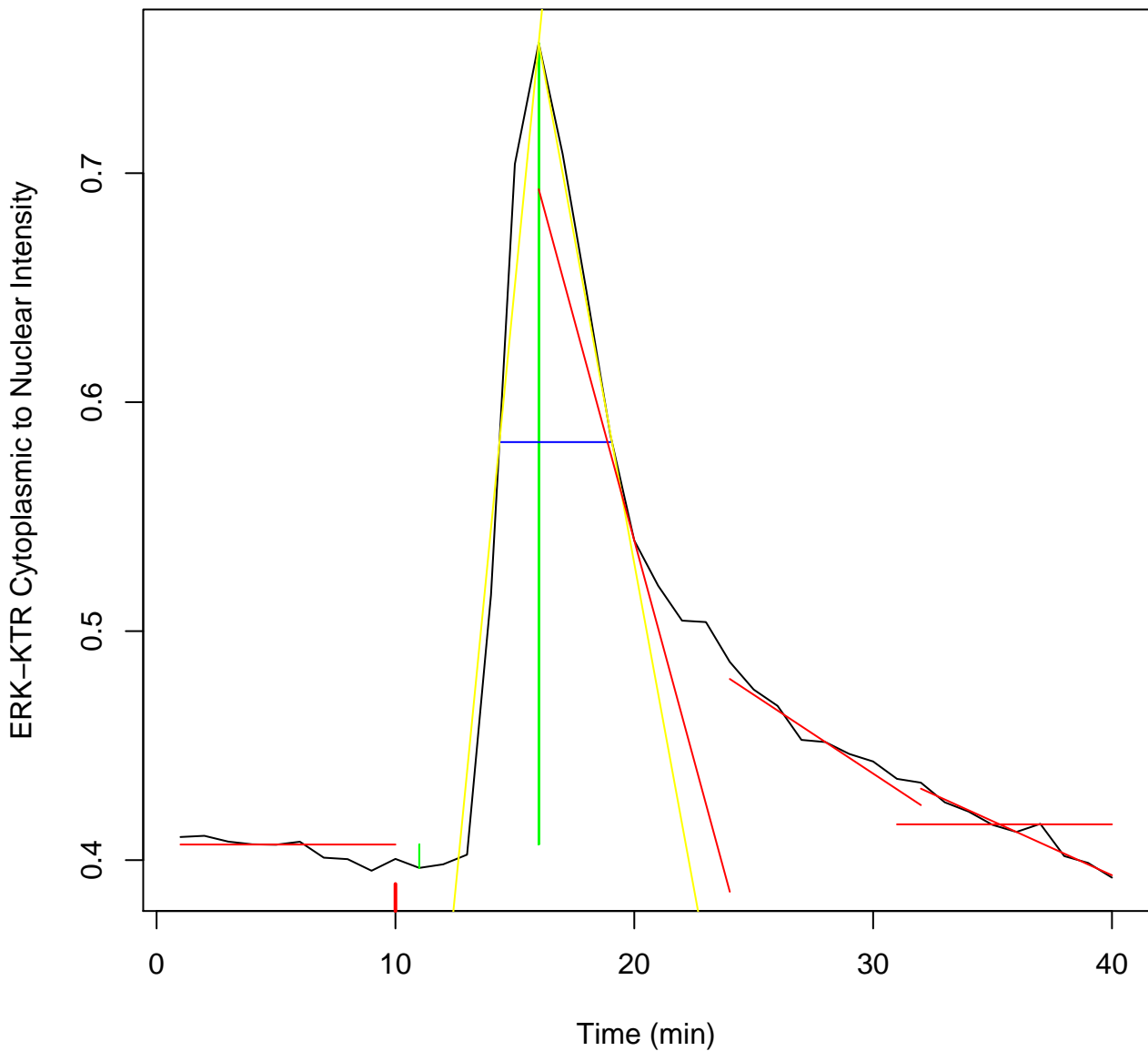
# DUSP10\_7\_66



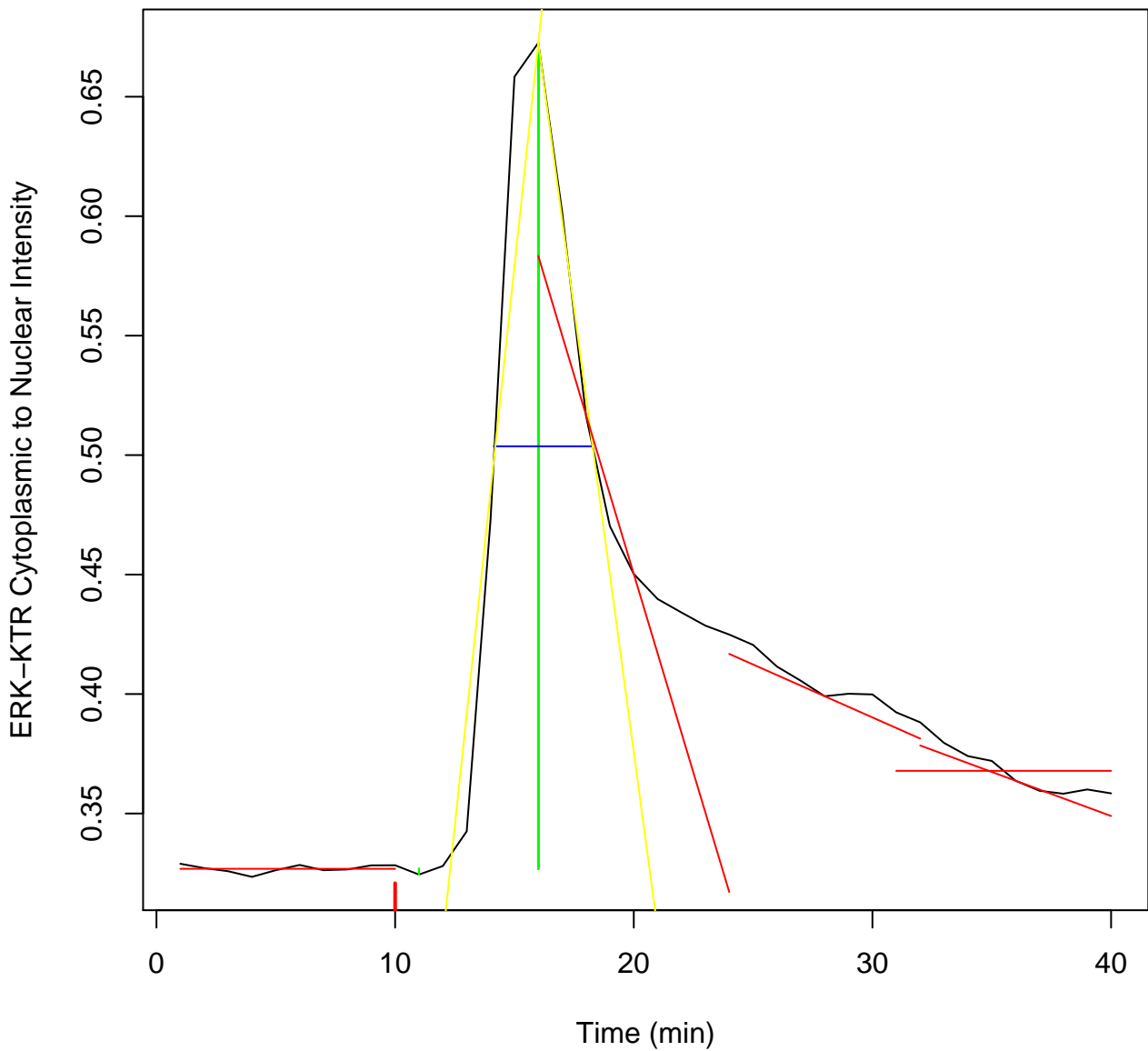
# DUSP6\_10\_61



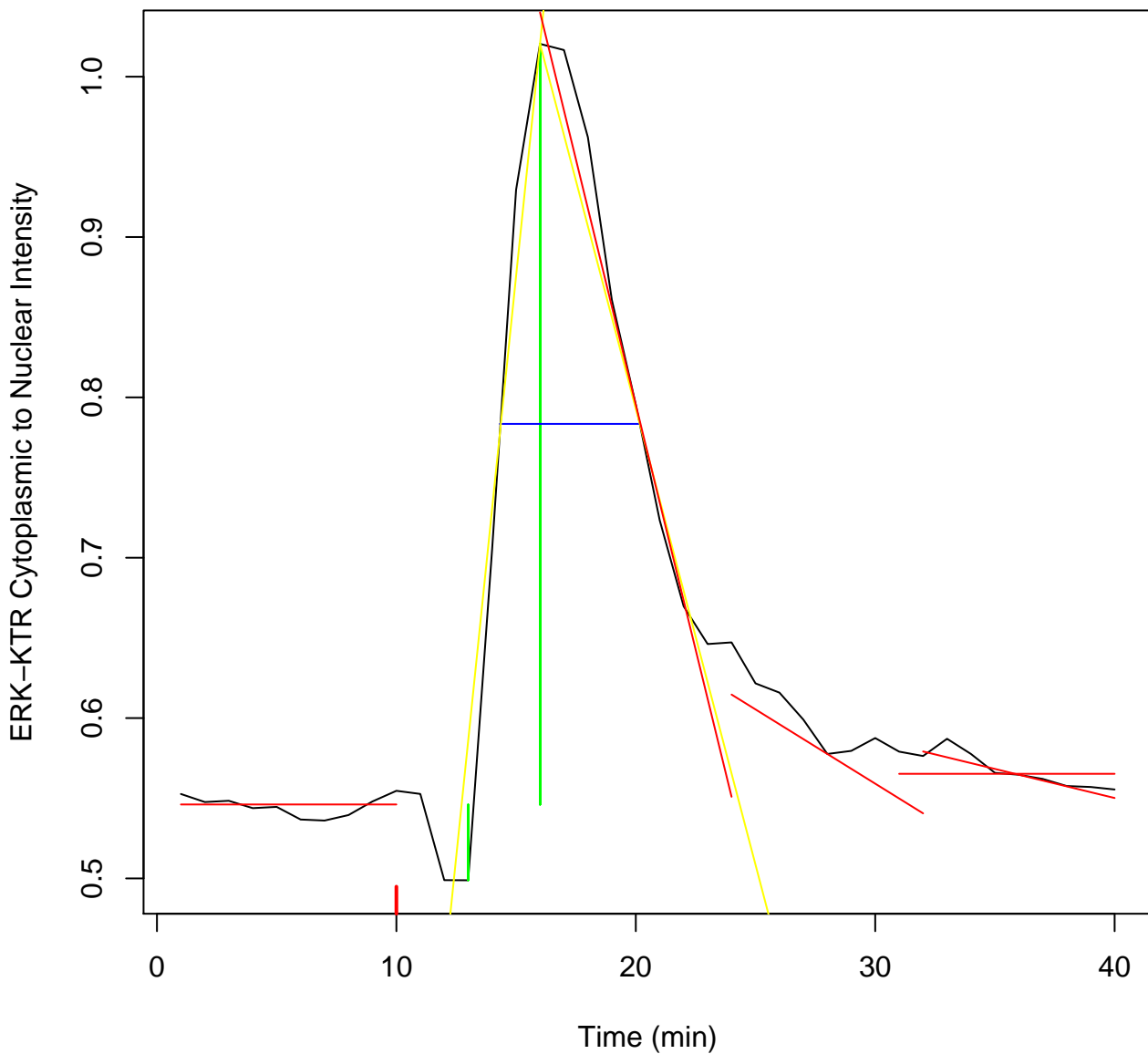
# DUSP14\_24\_70



# DUSP8\_39\_62

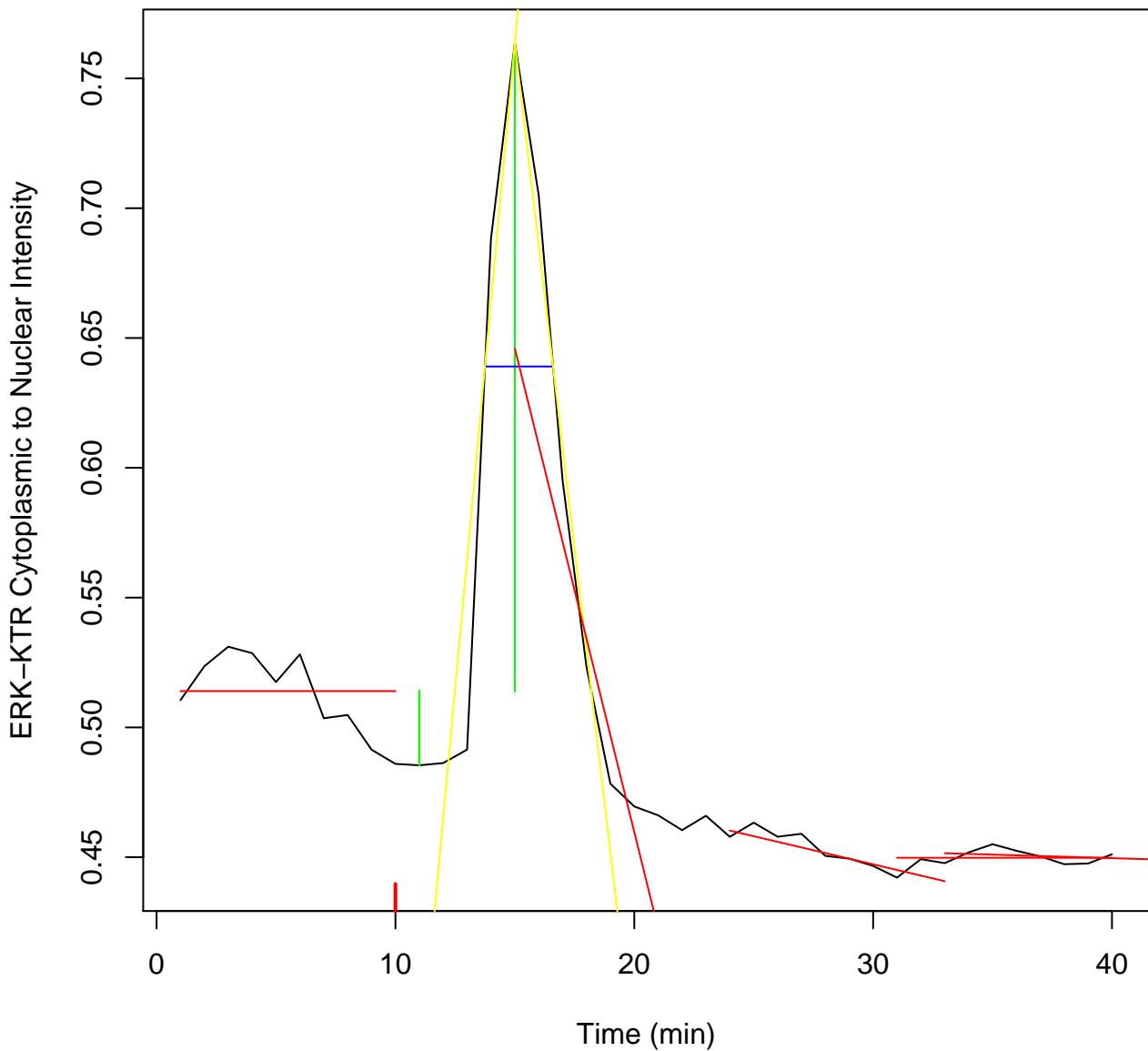


# RKIP\_35\_83

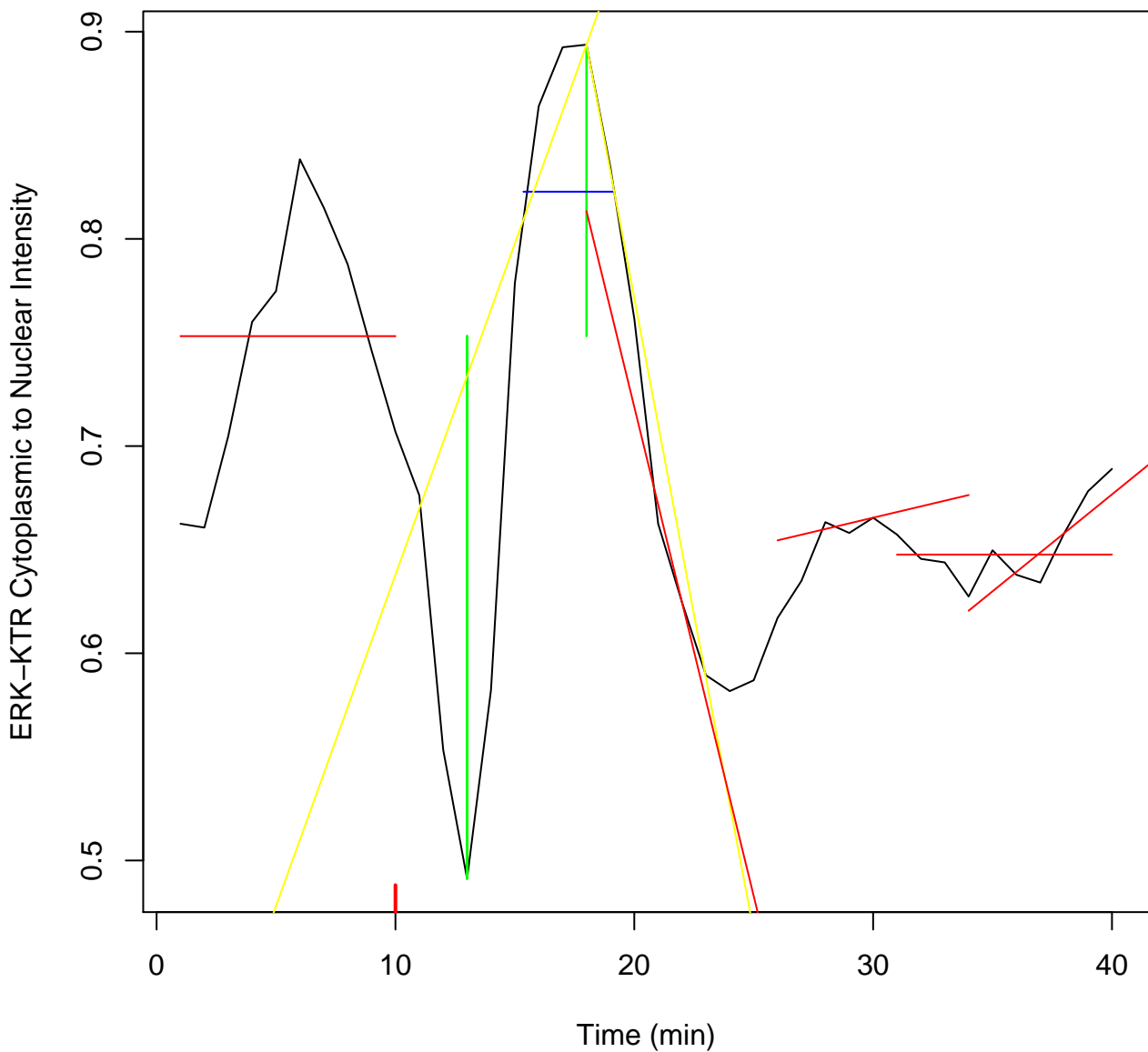




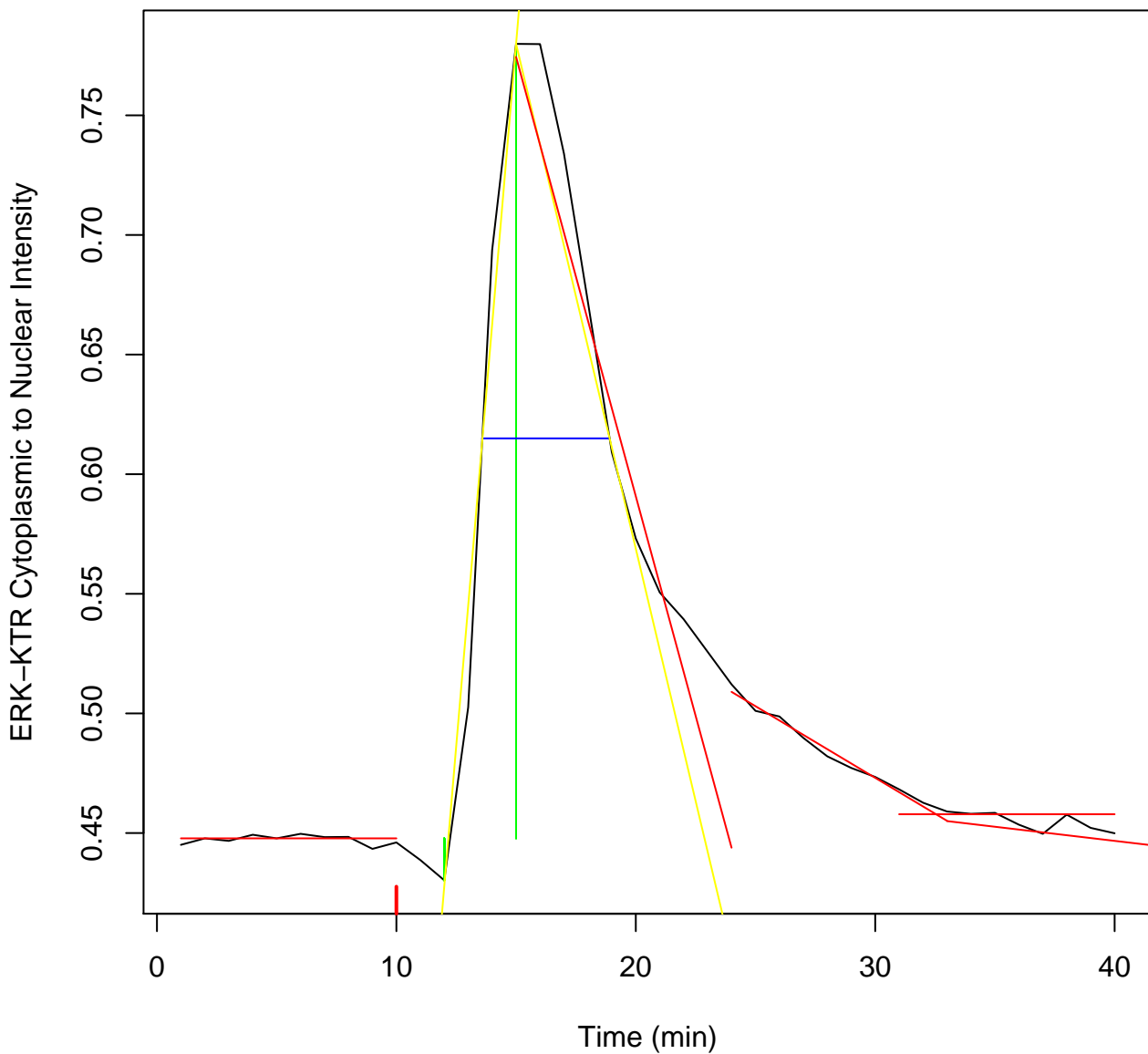
# DUSP3\_28\_54



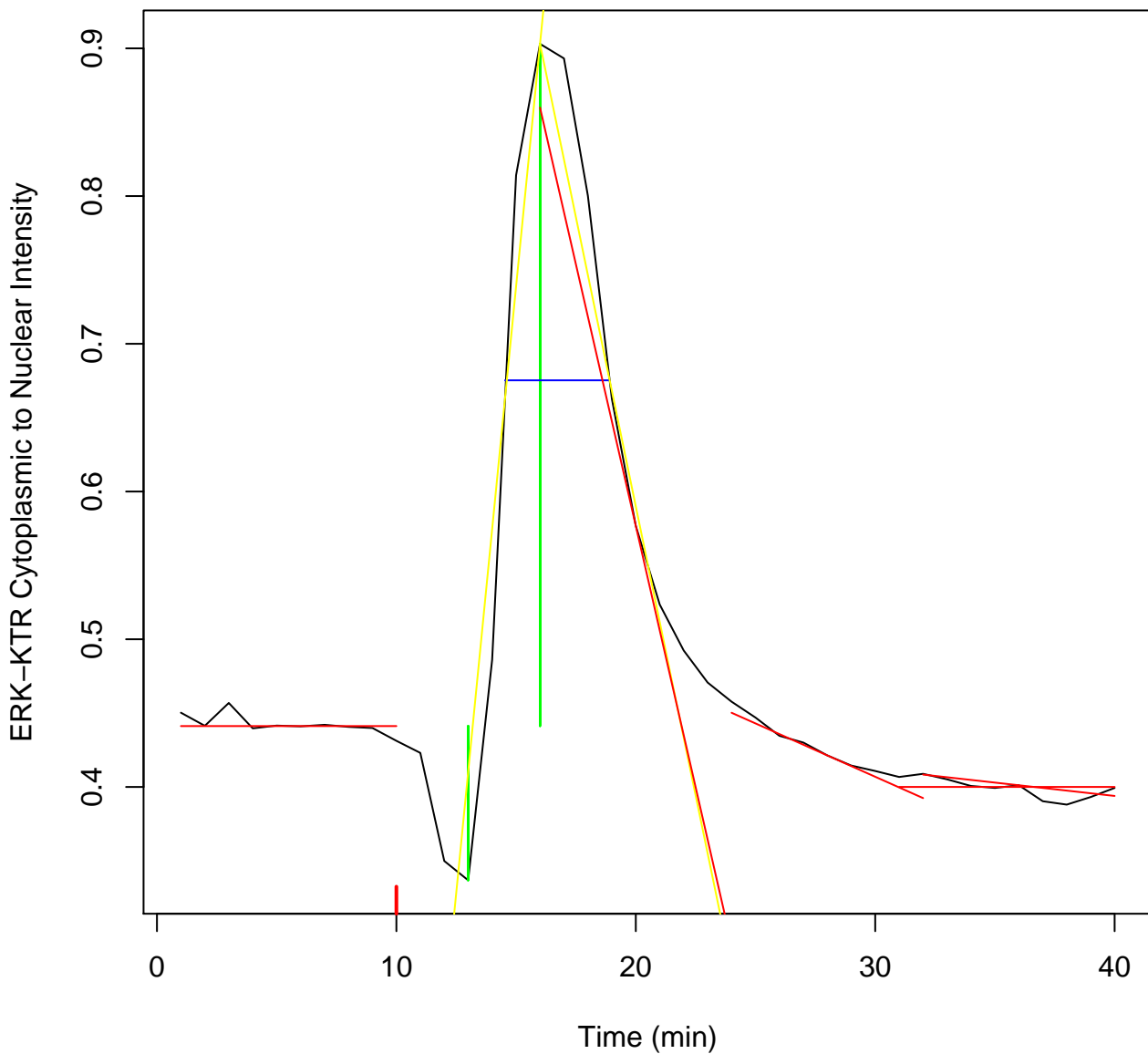
# WT 2 before\_39\_3



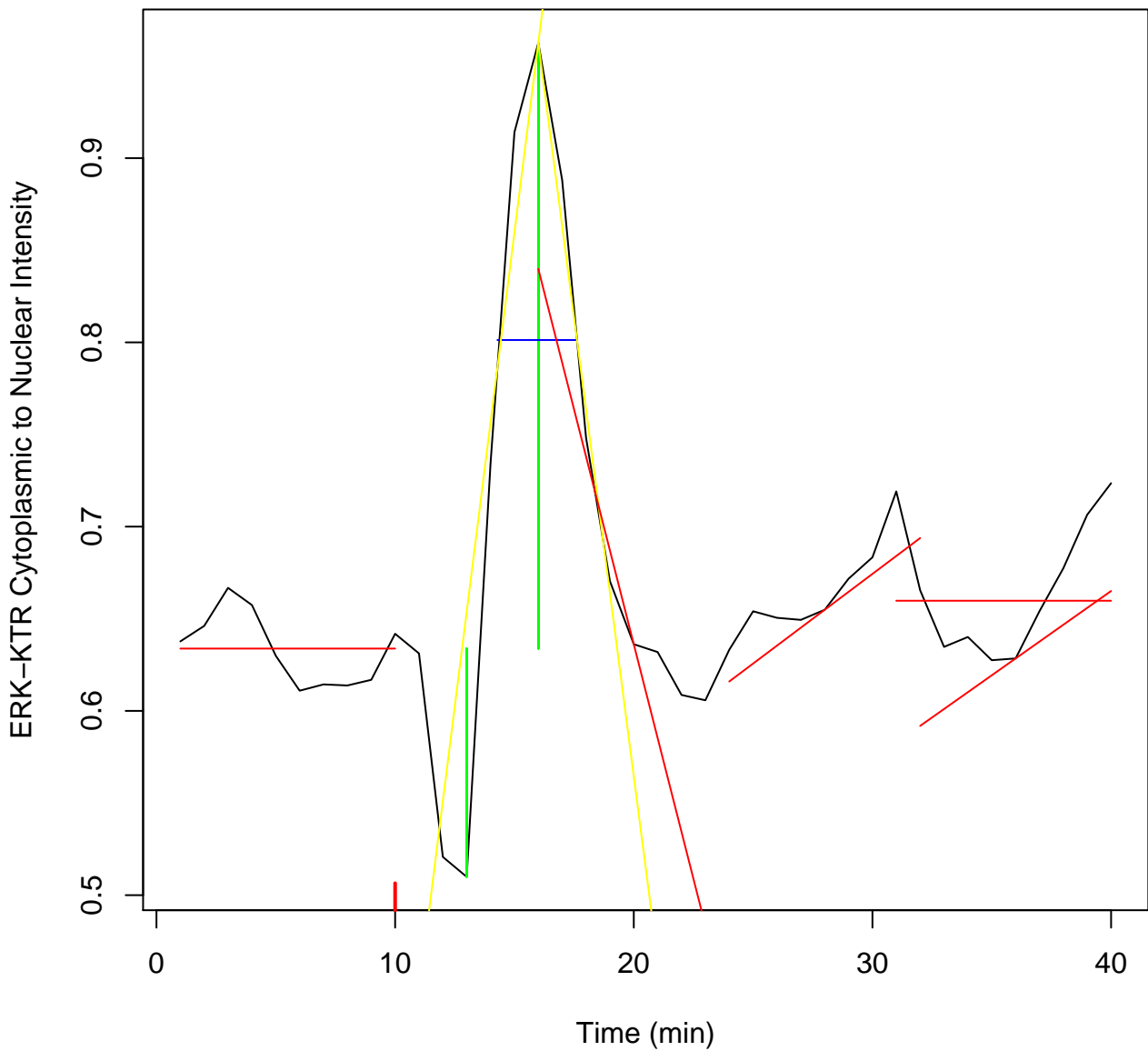
# B-Raf\_25\_24



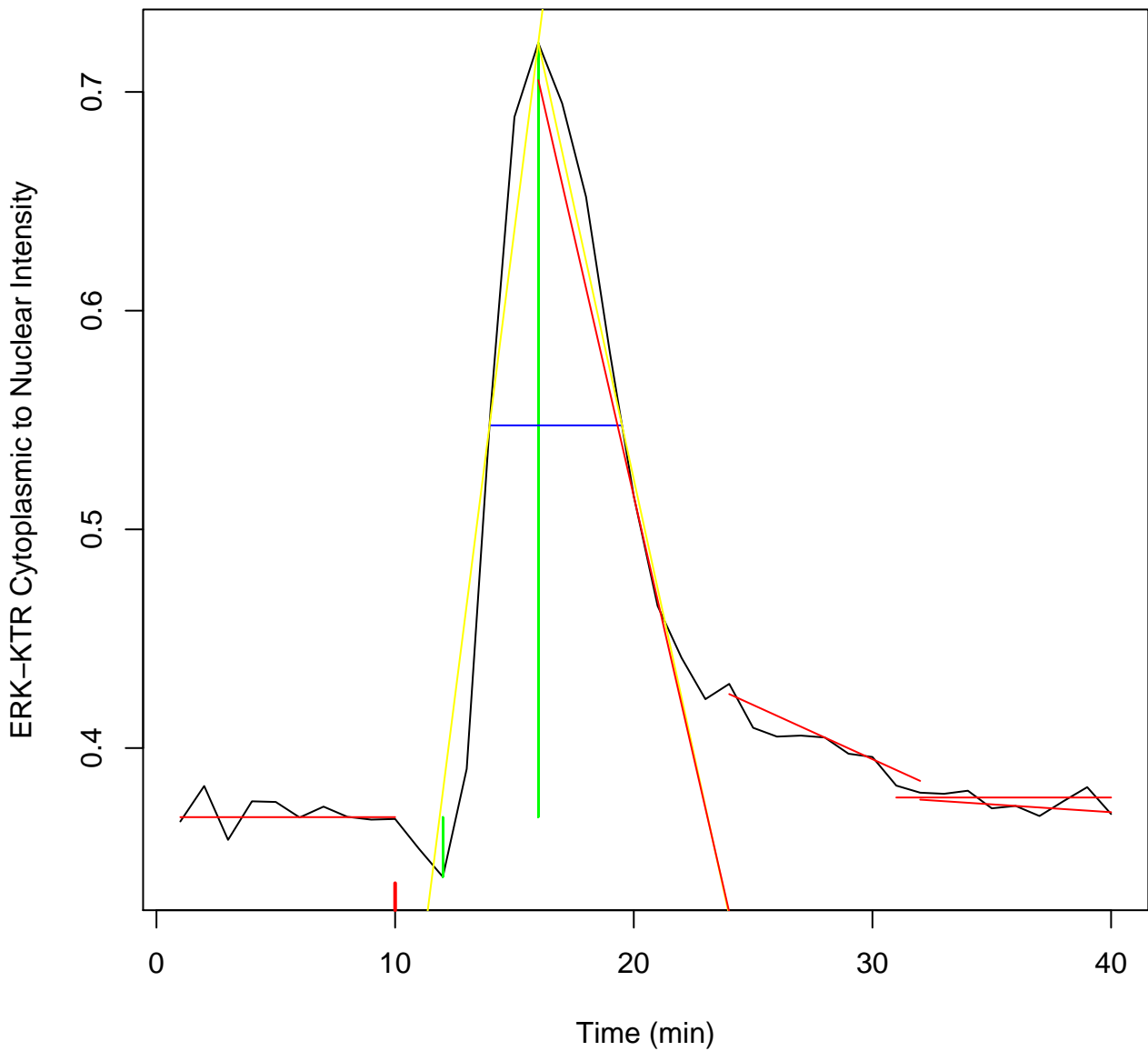
# WT 1 middle\_78\_91



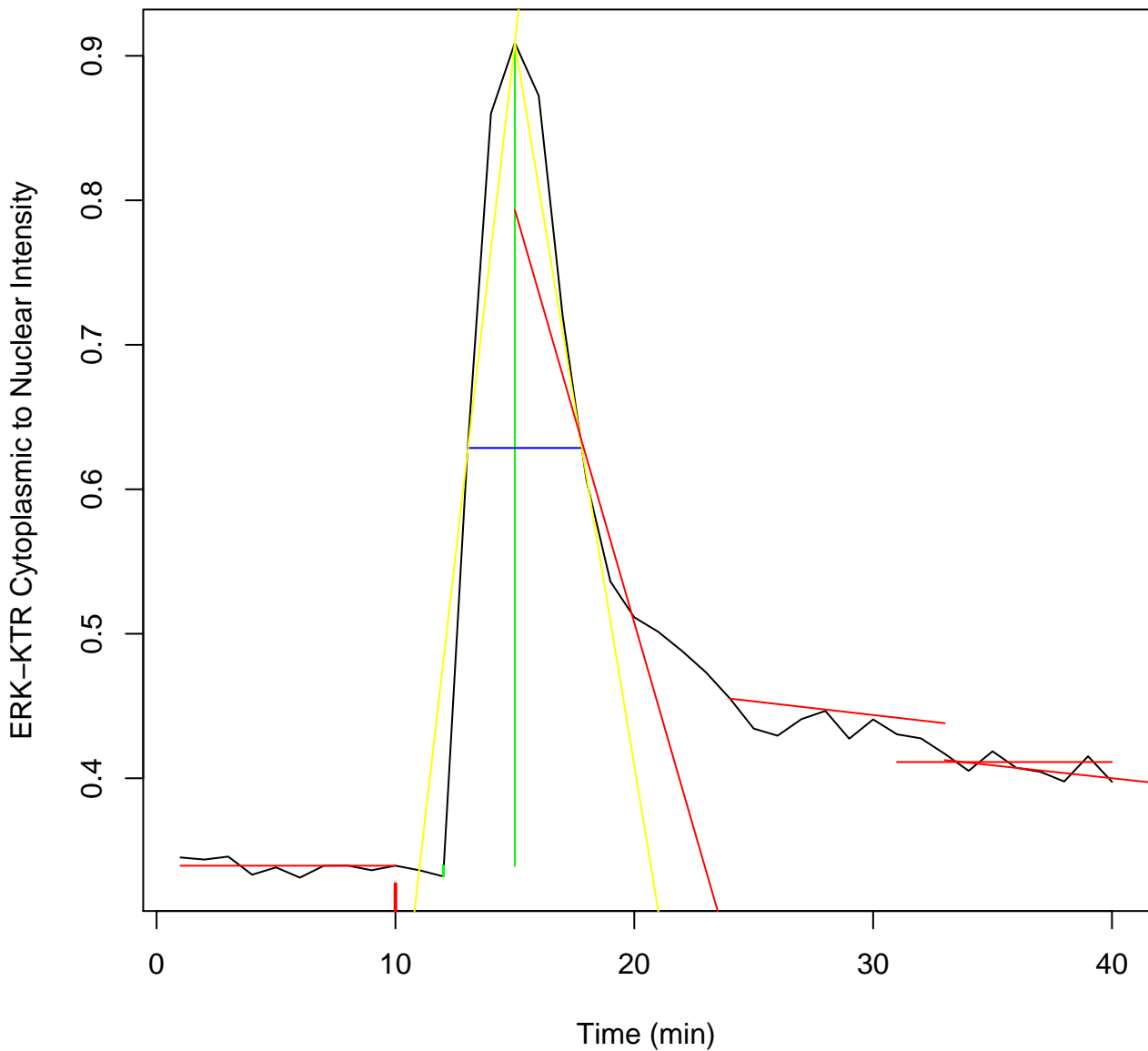
# NCK1\_43\_154



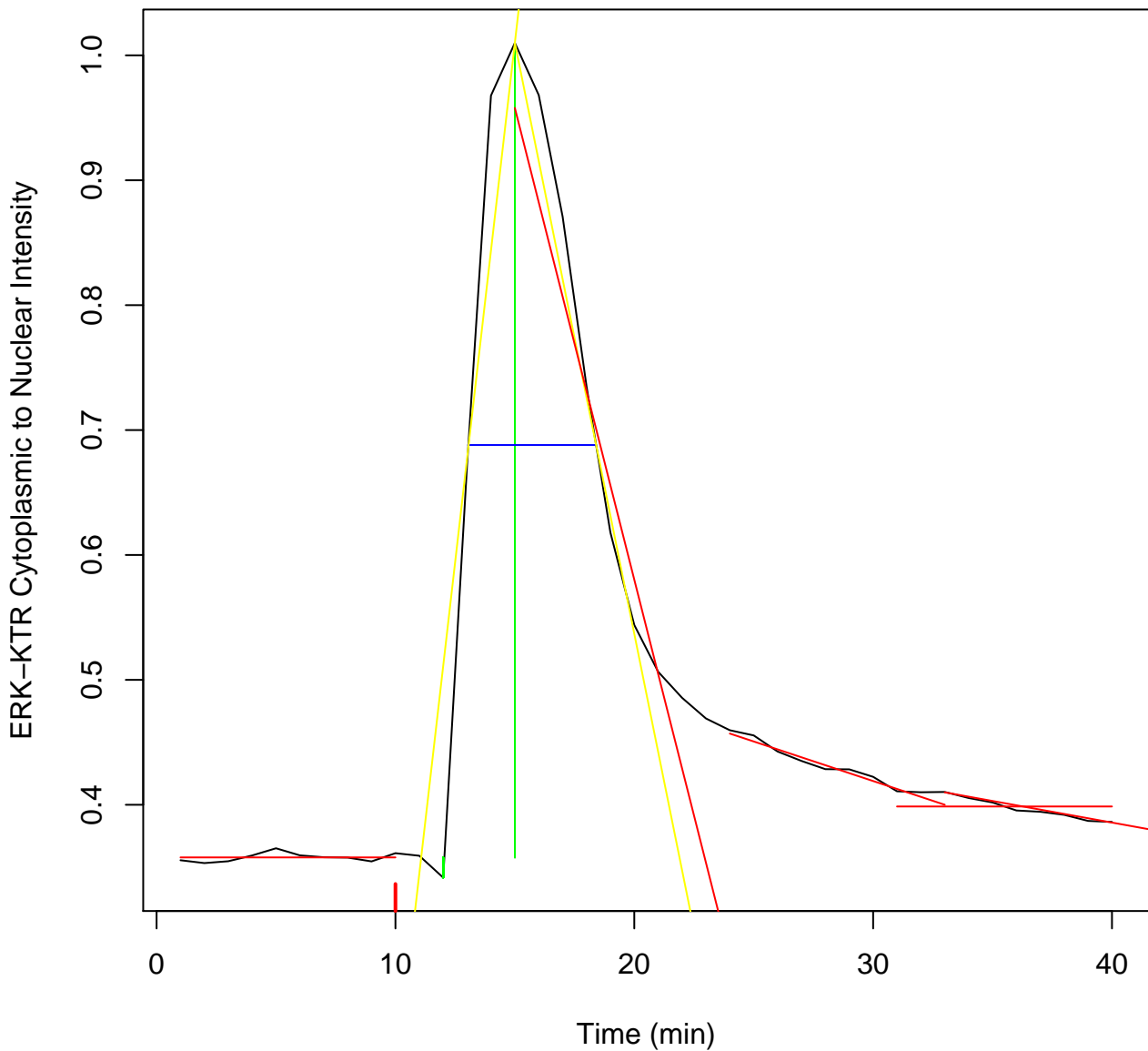
# DUSP1\_35\_50



# WT 4 after\_78\_176

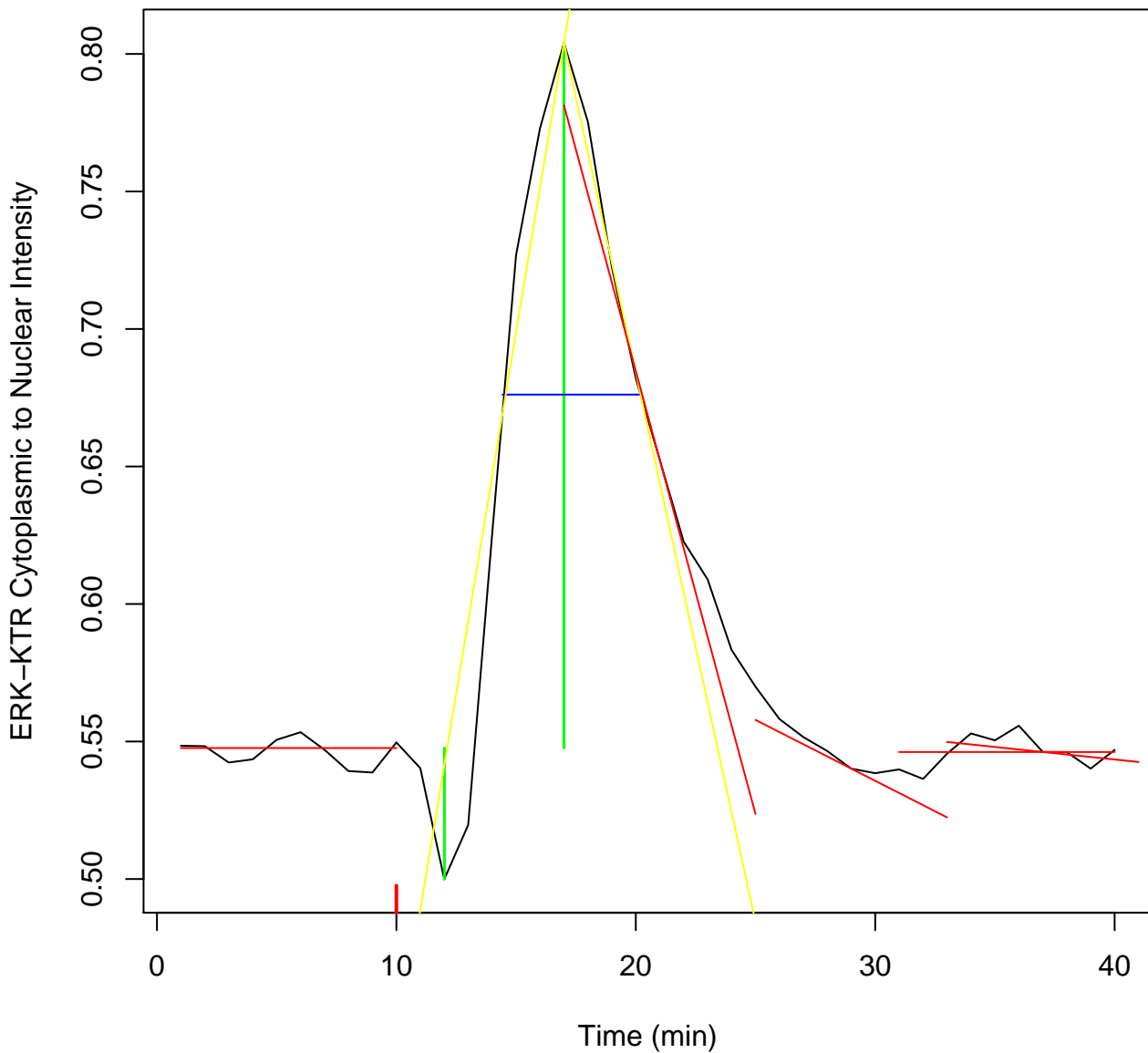


# PTPN6\_32\_151

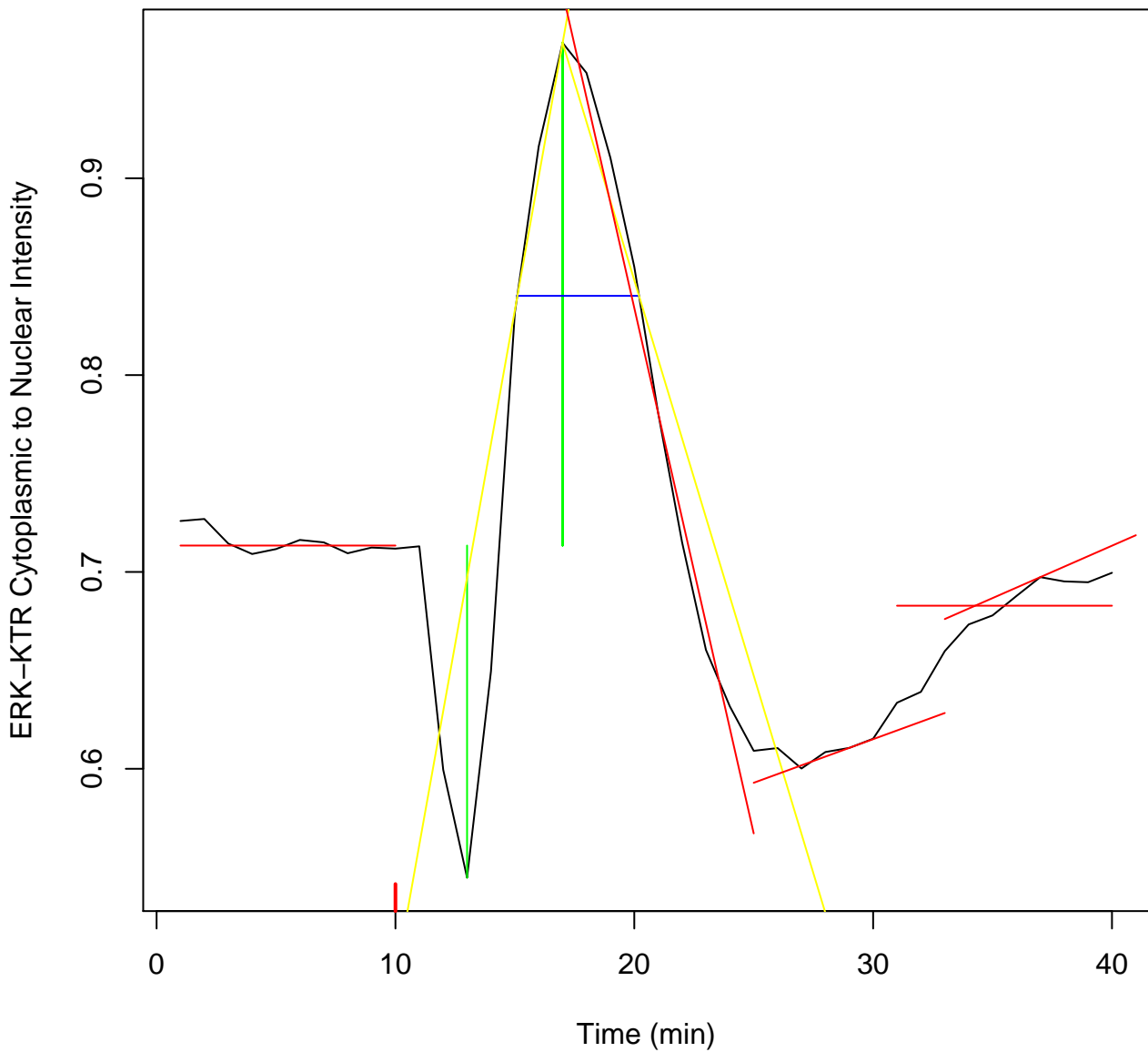




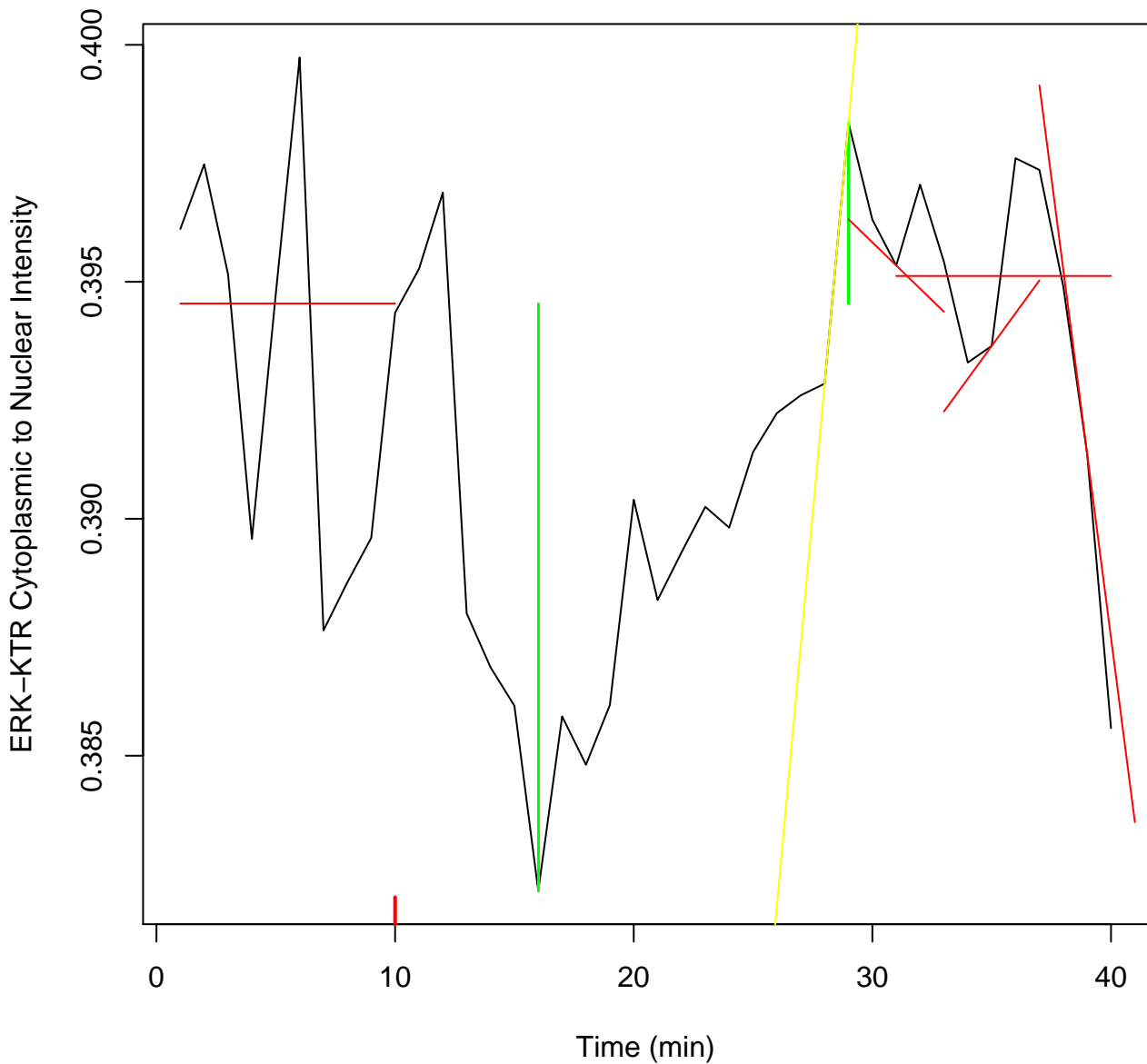
# YWHAG\_54\_44



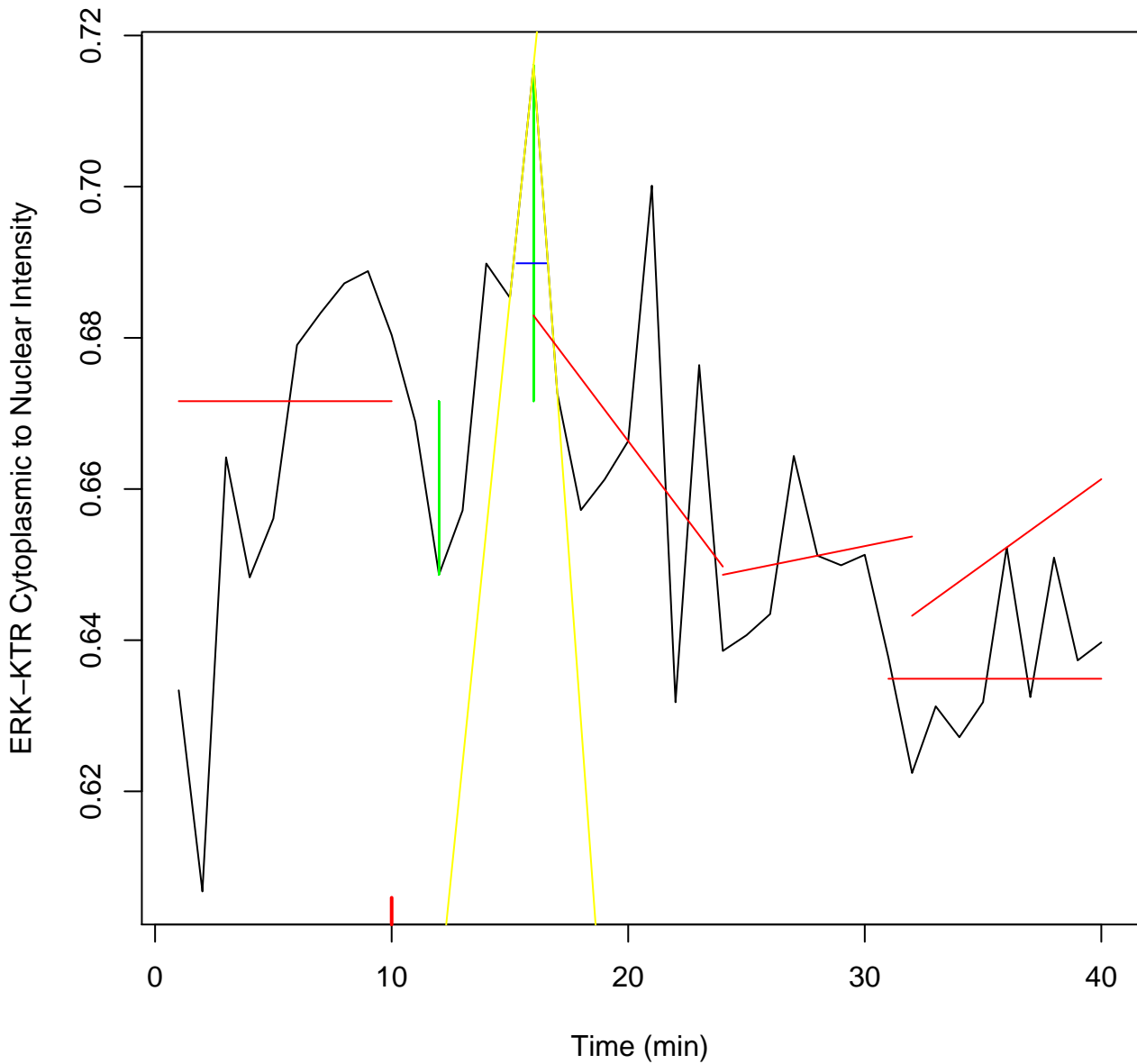
# WT 2 after\_90\_172



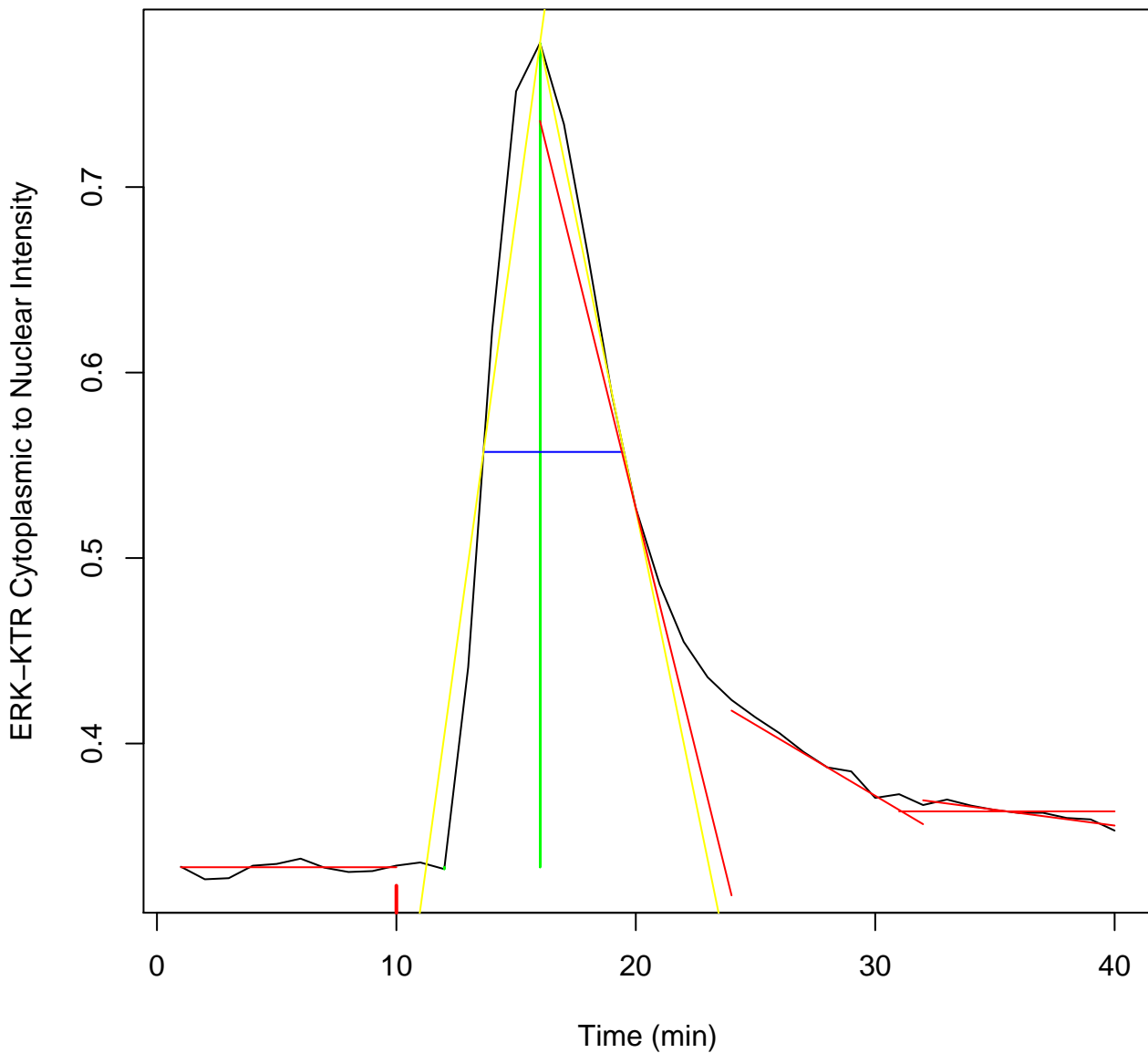
# MEK2\_17\_16



# DIRAS2\_29\_126

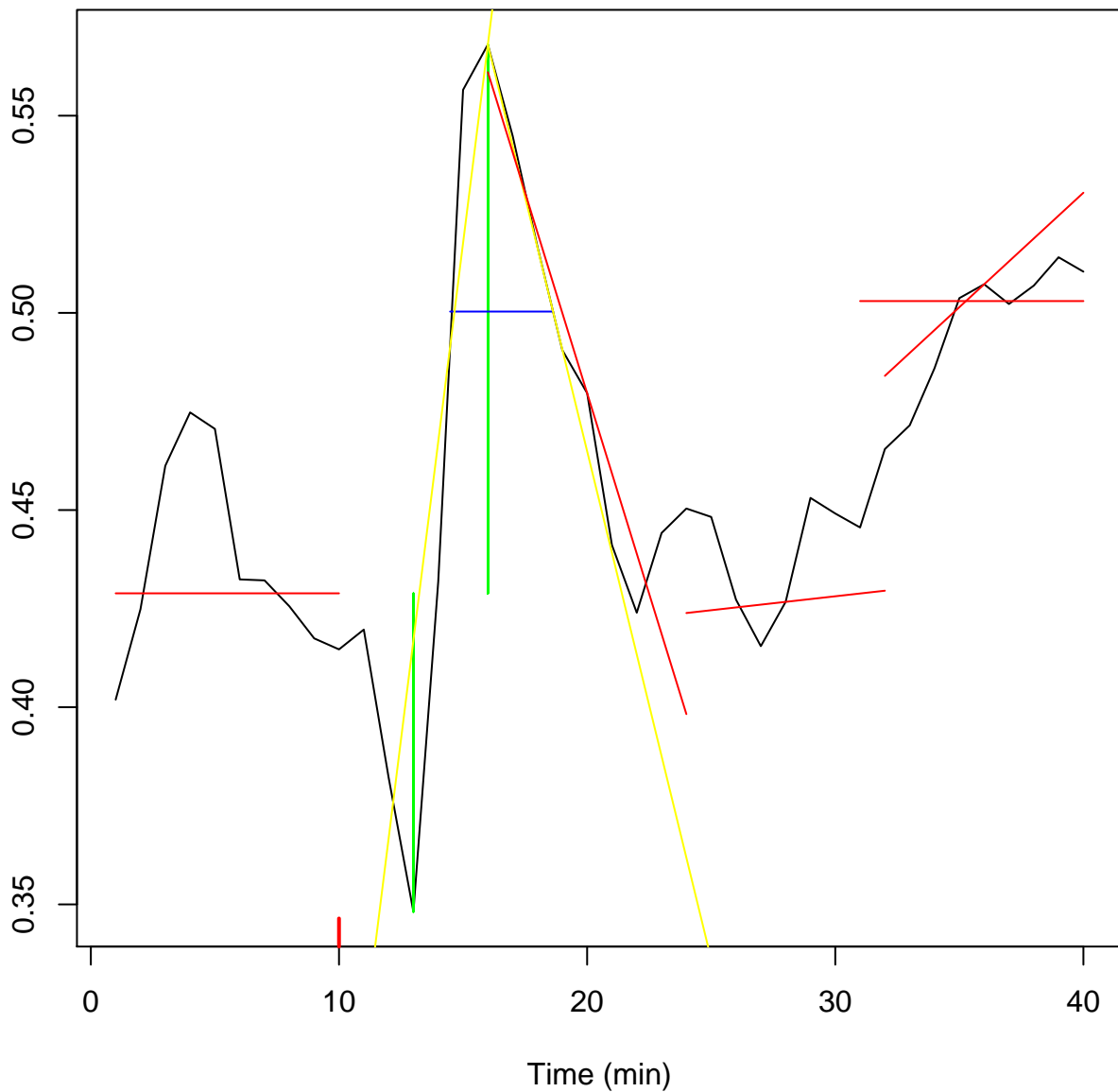


# RRAS\_46\_37

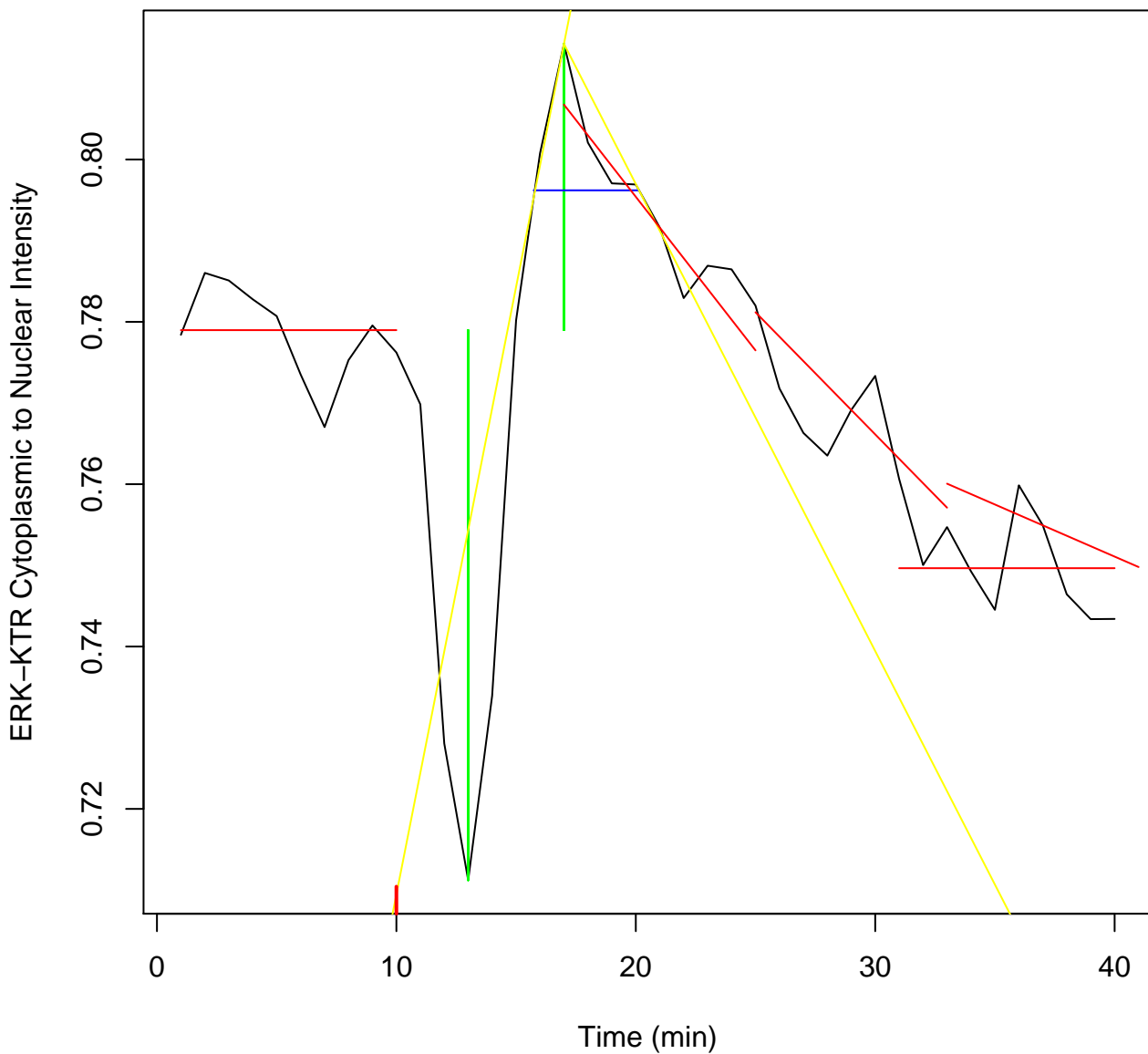


# CRKL\_36\_160

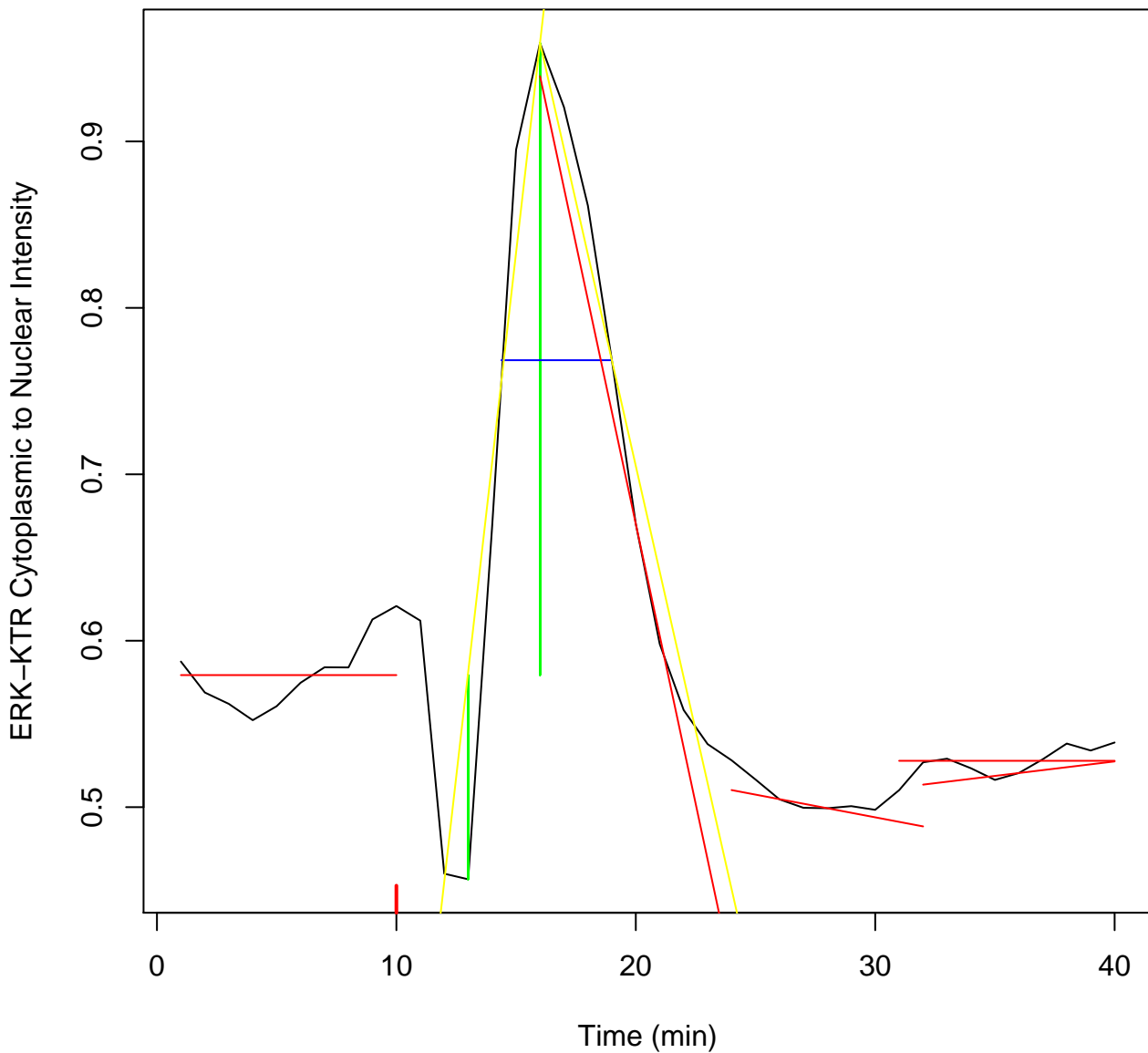
ERK-KTR Cytoplasmic to Nuclear Intensity



# ERK1\_8\_10

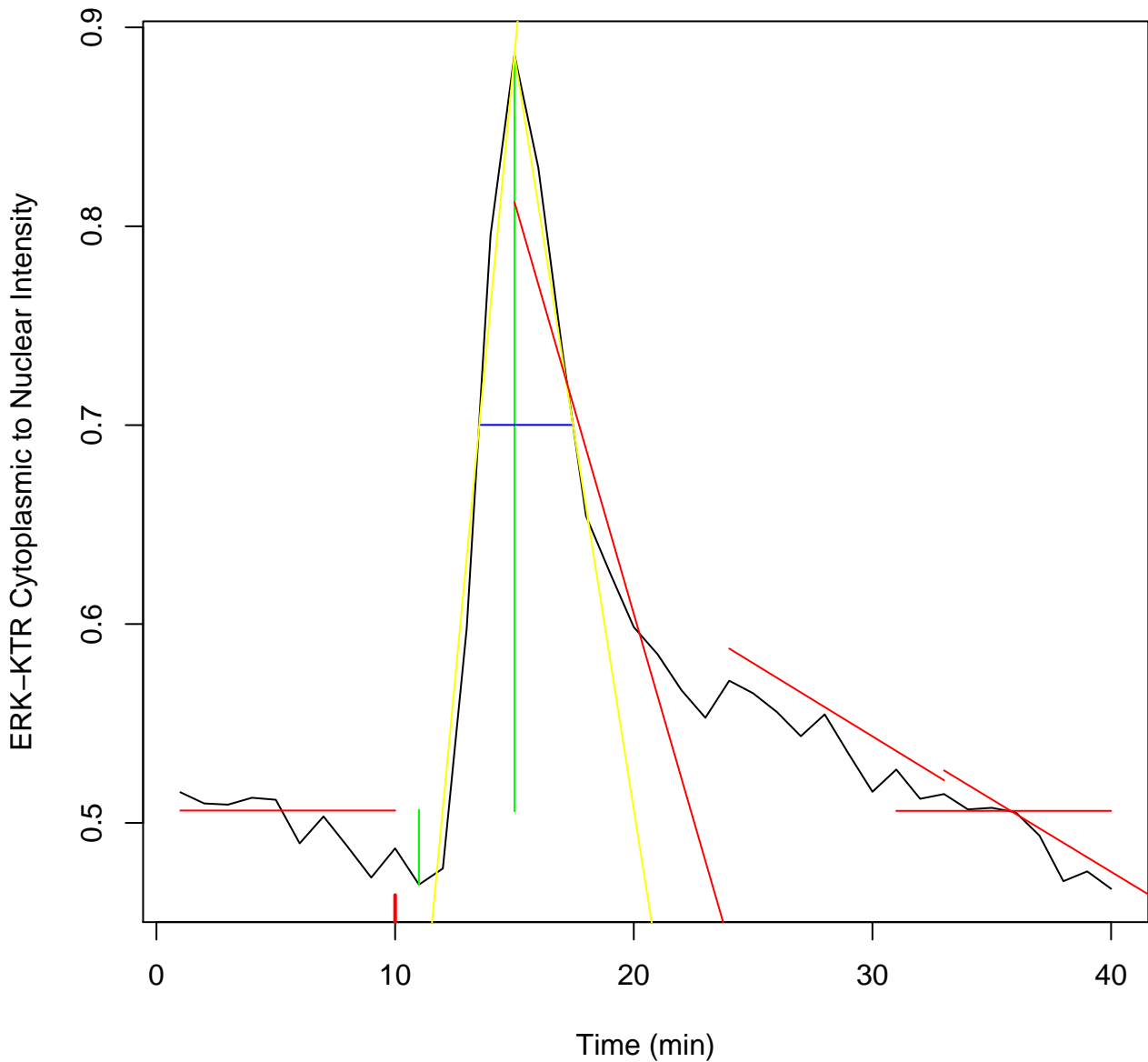


# NRAS\_2\_34

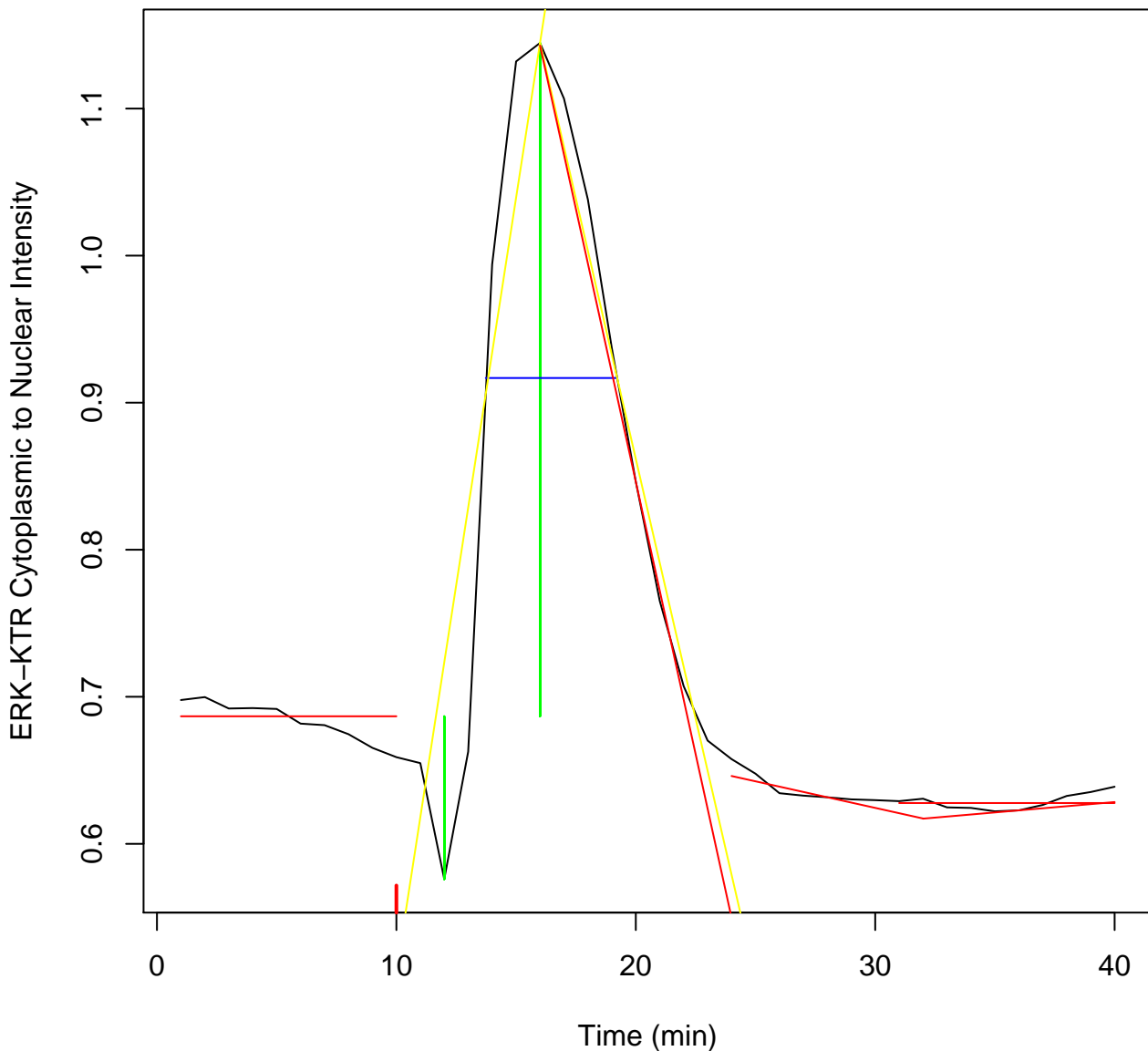




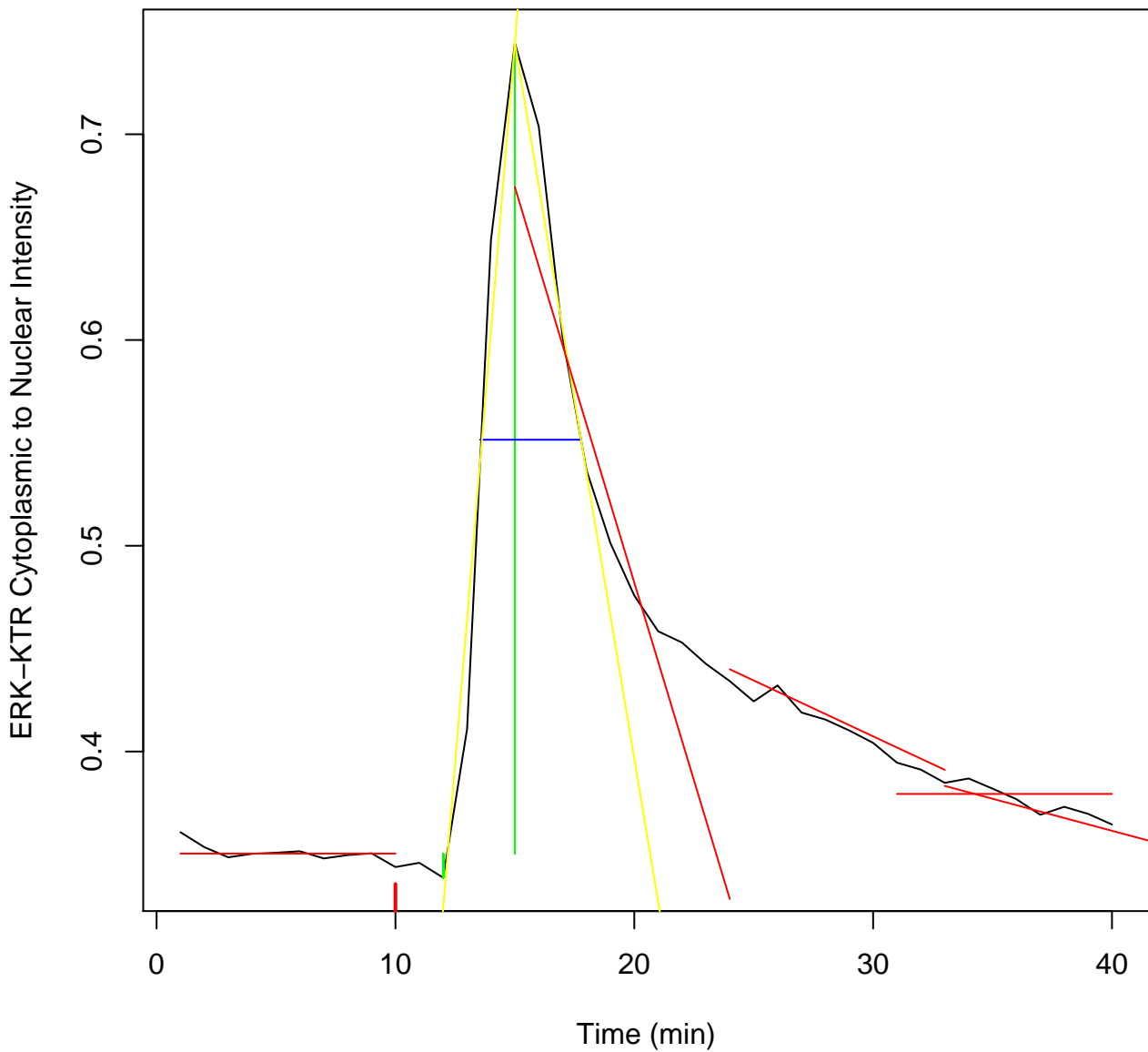
# RRAS\_68\_37



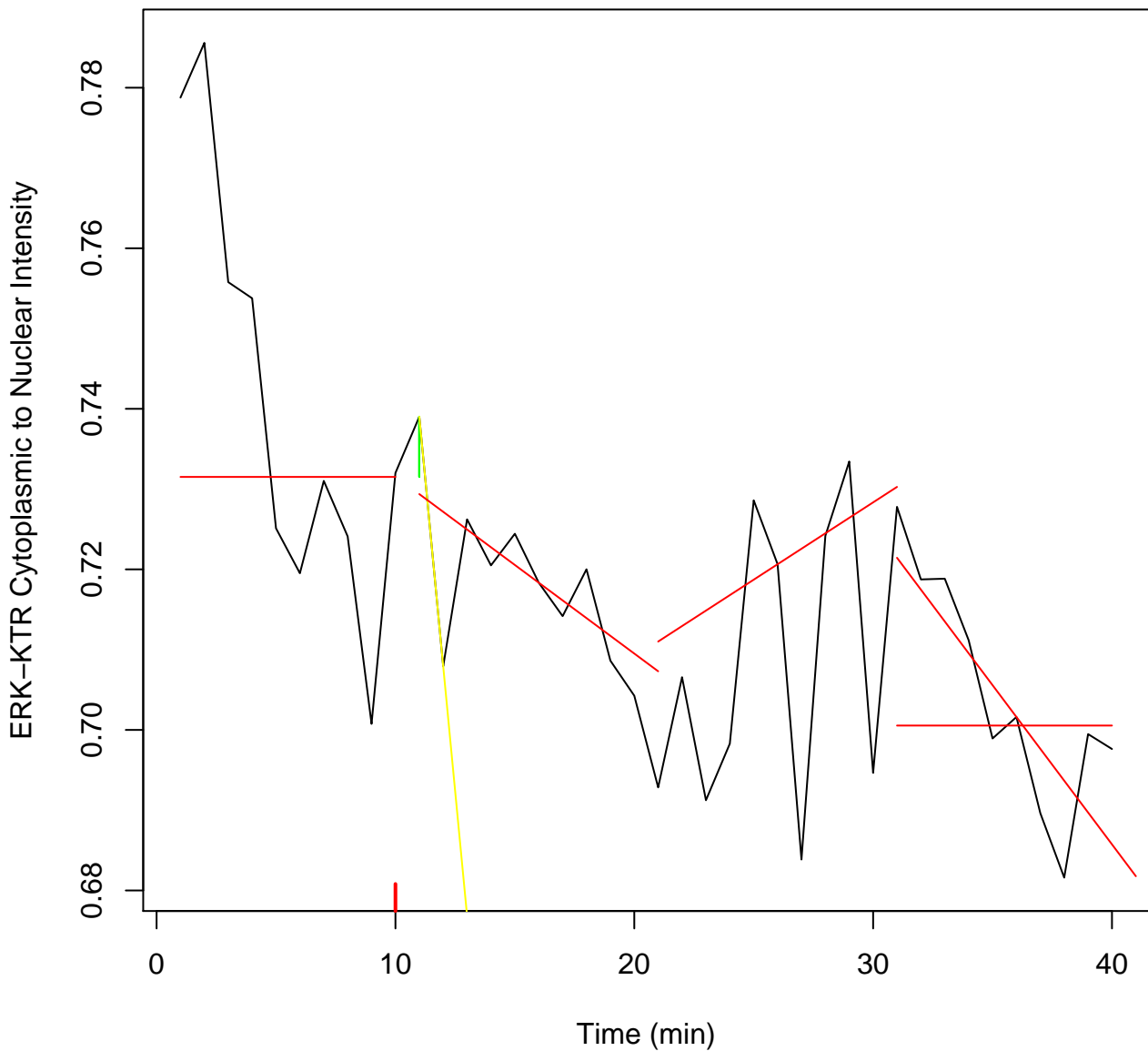
# NCK1\_45\_154



# WT 3 after\_94\_174

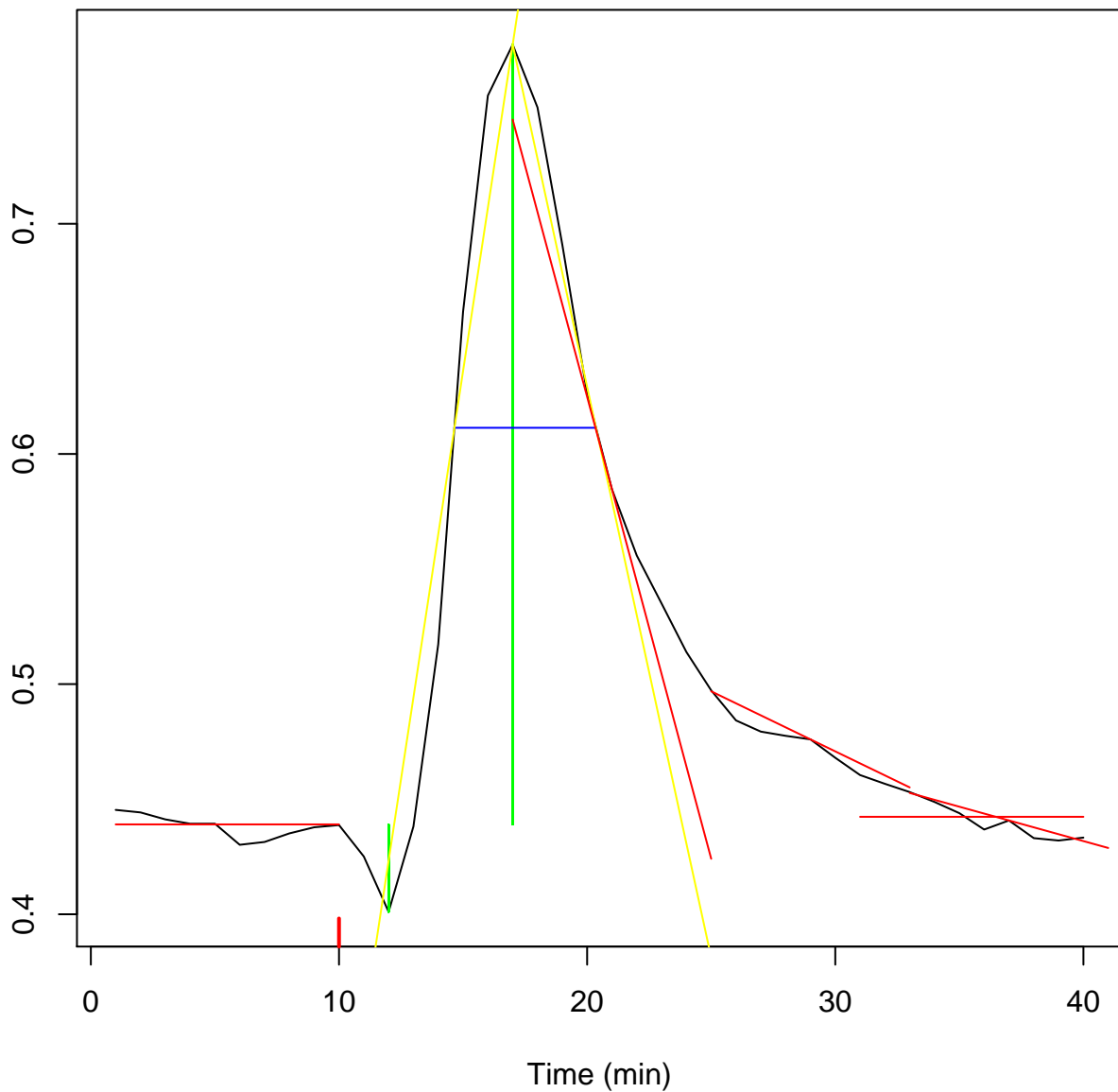


# WT 2 before\_34\_3

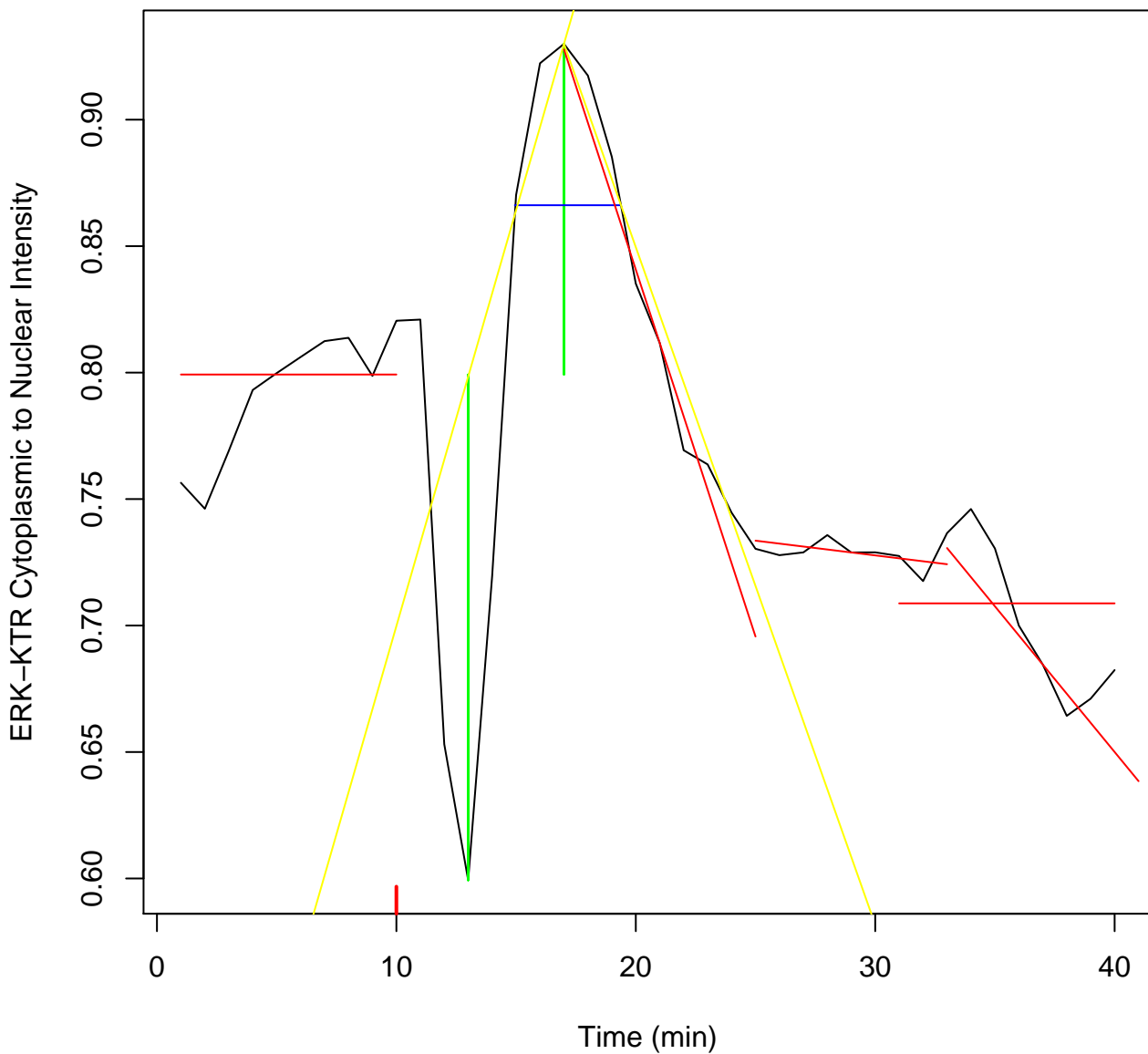


# GRB2\_15\_137

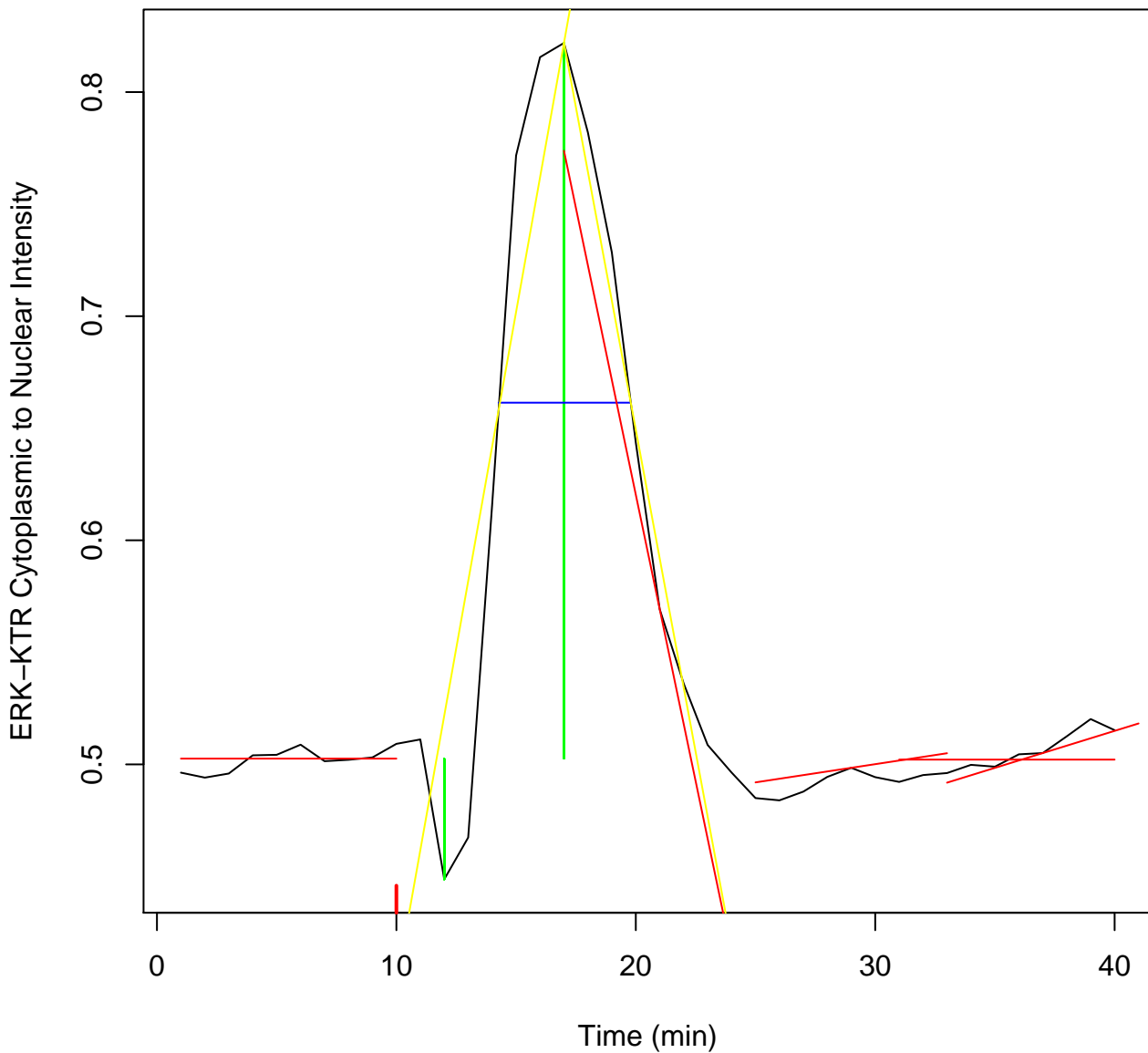
ERK-KTR Cytoplasmic to Nuclear Intensity



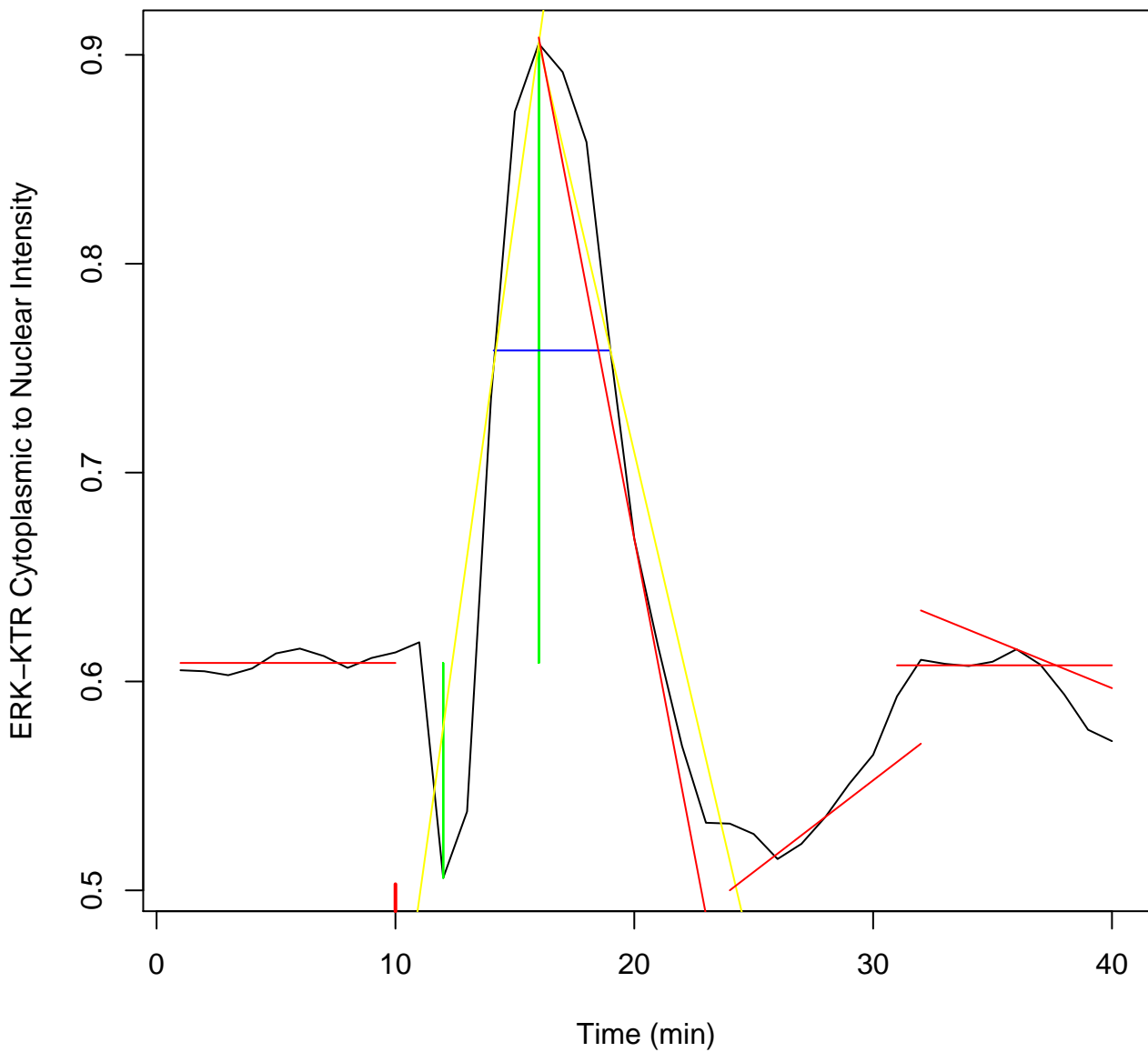
# DUSP6\_21\_61



# WT 2 after\_85\_173

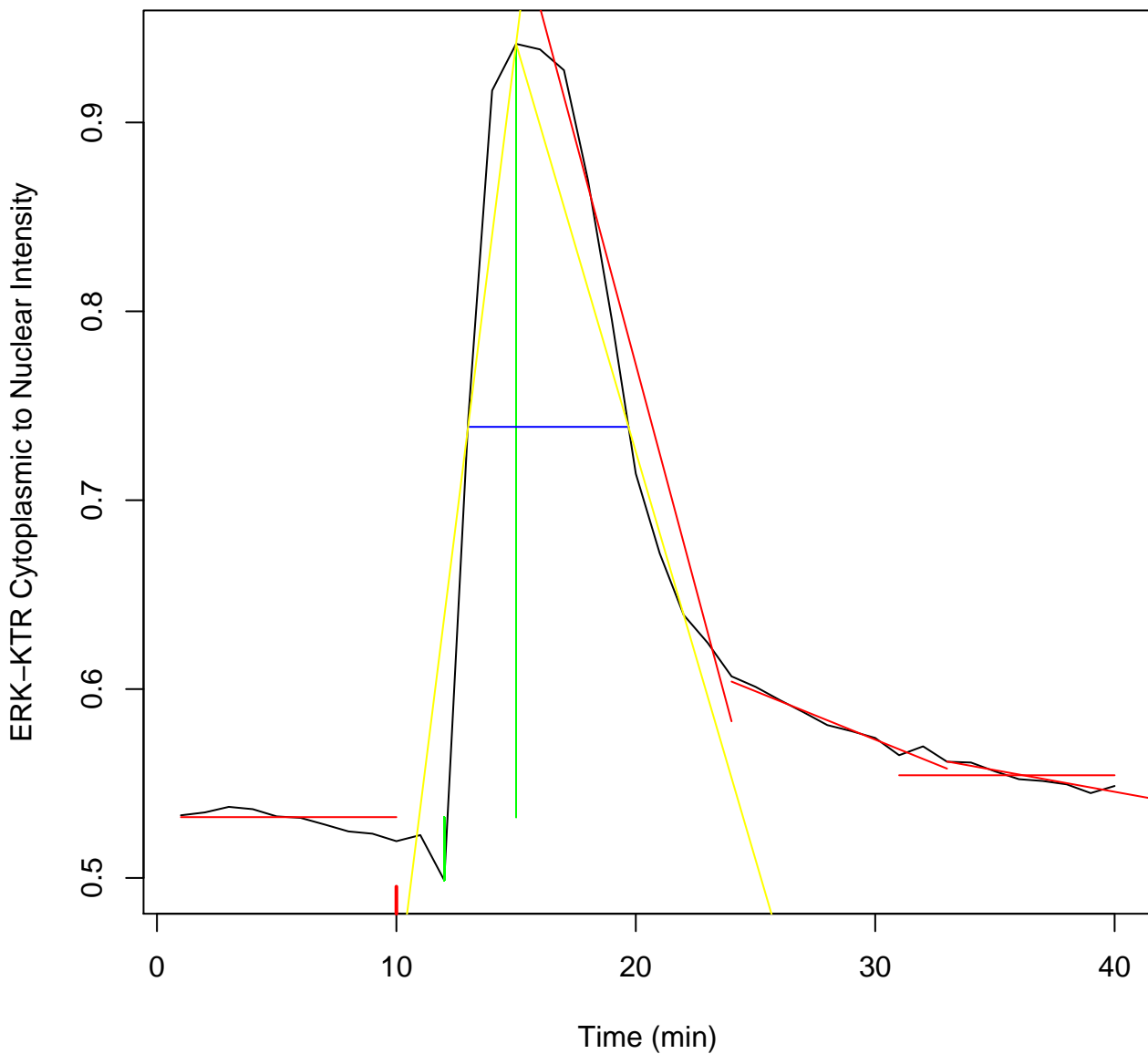


# RKIP\_37\_83

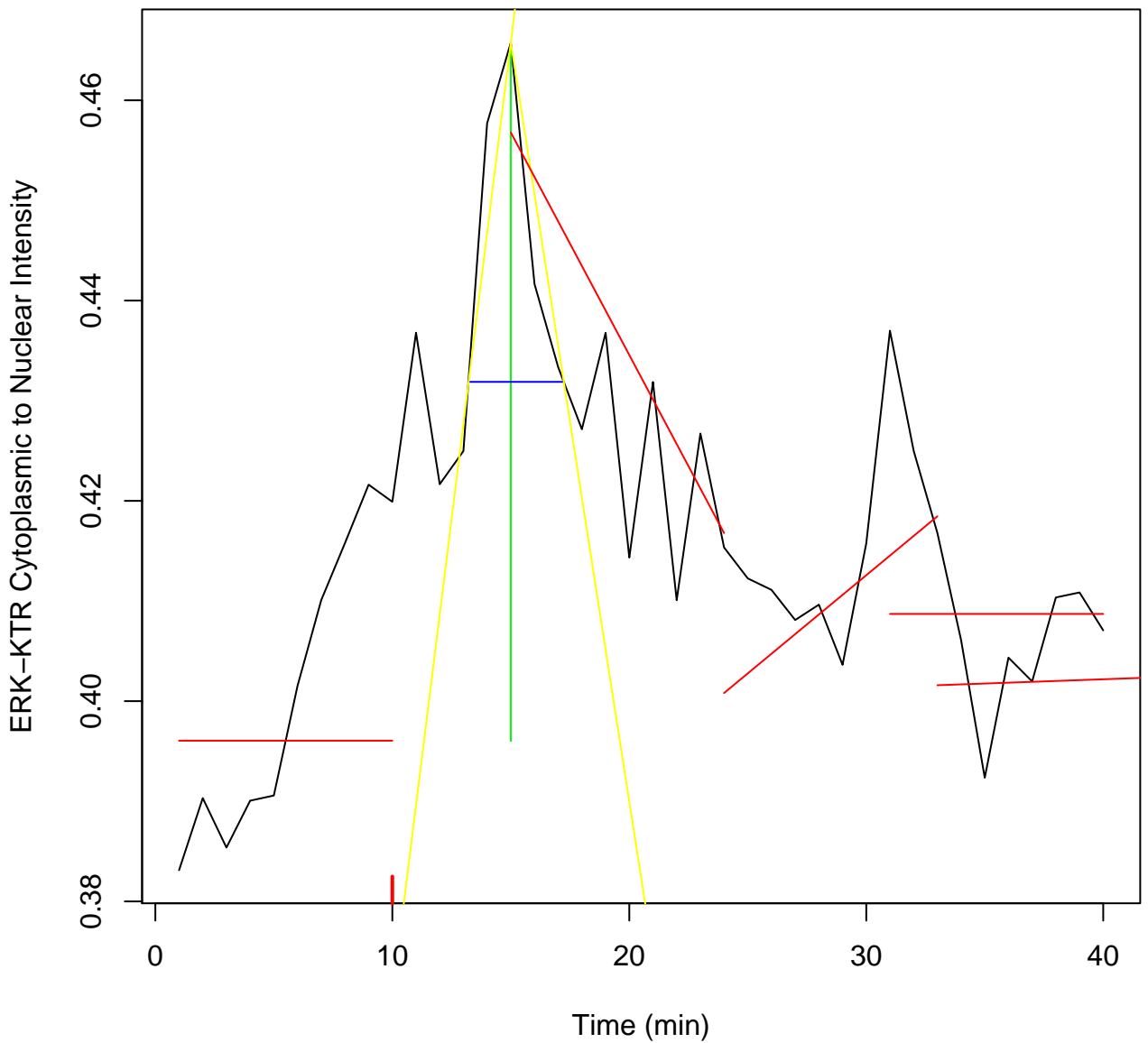




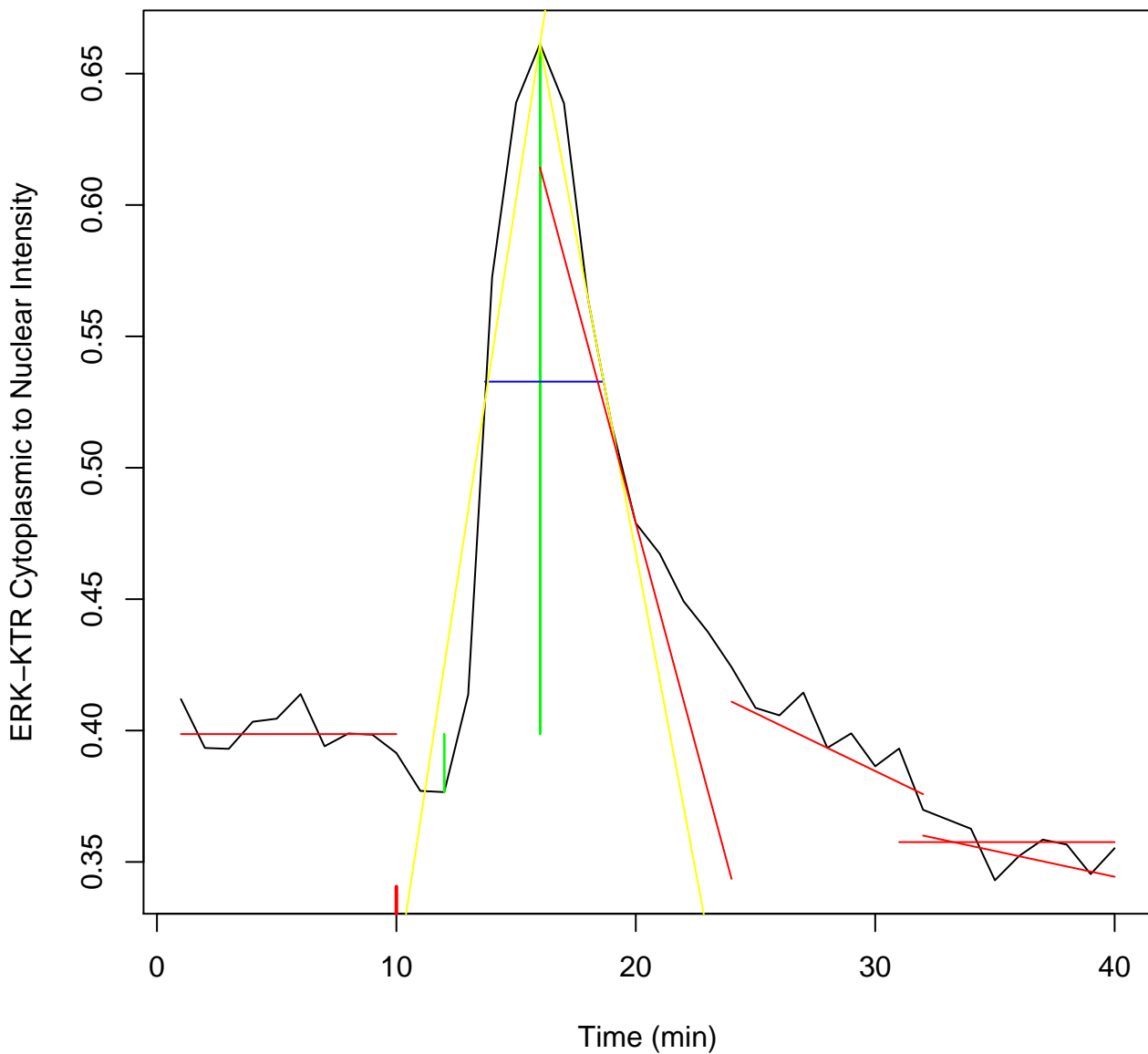
# PTPN6\_30\_150



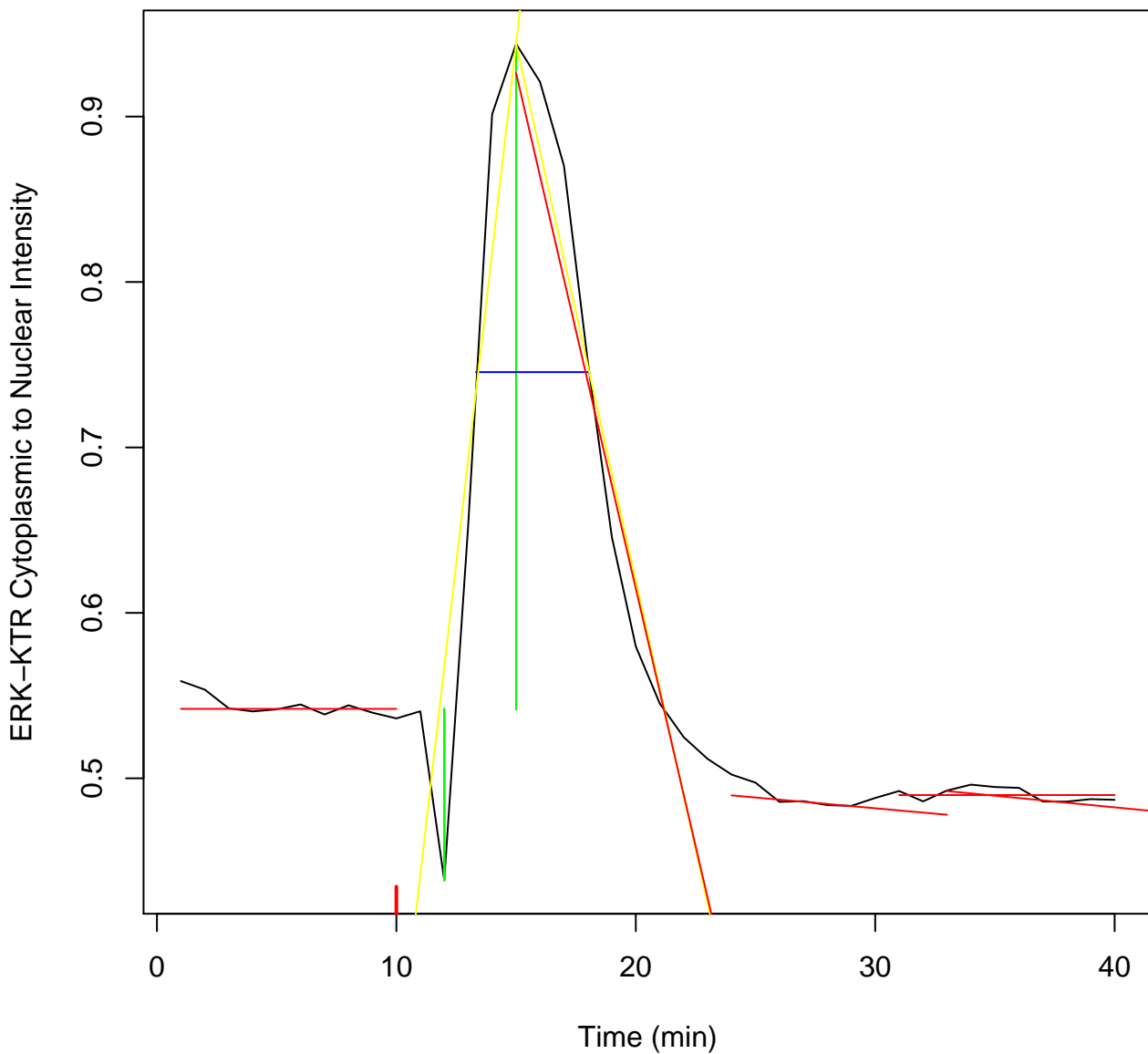
# SOS1\_28\_101



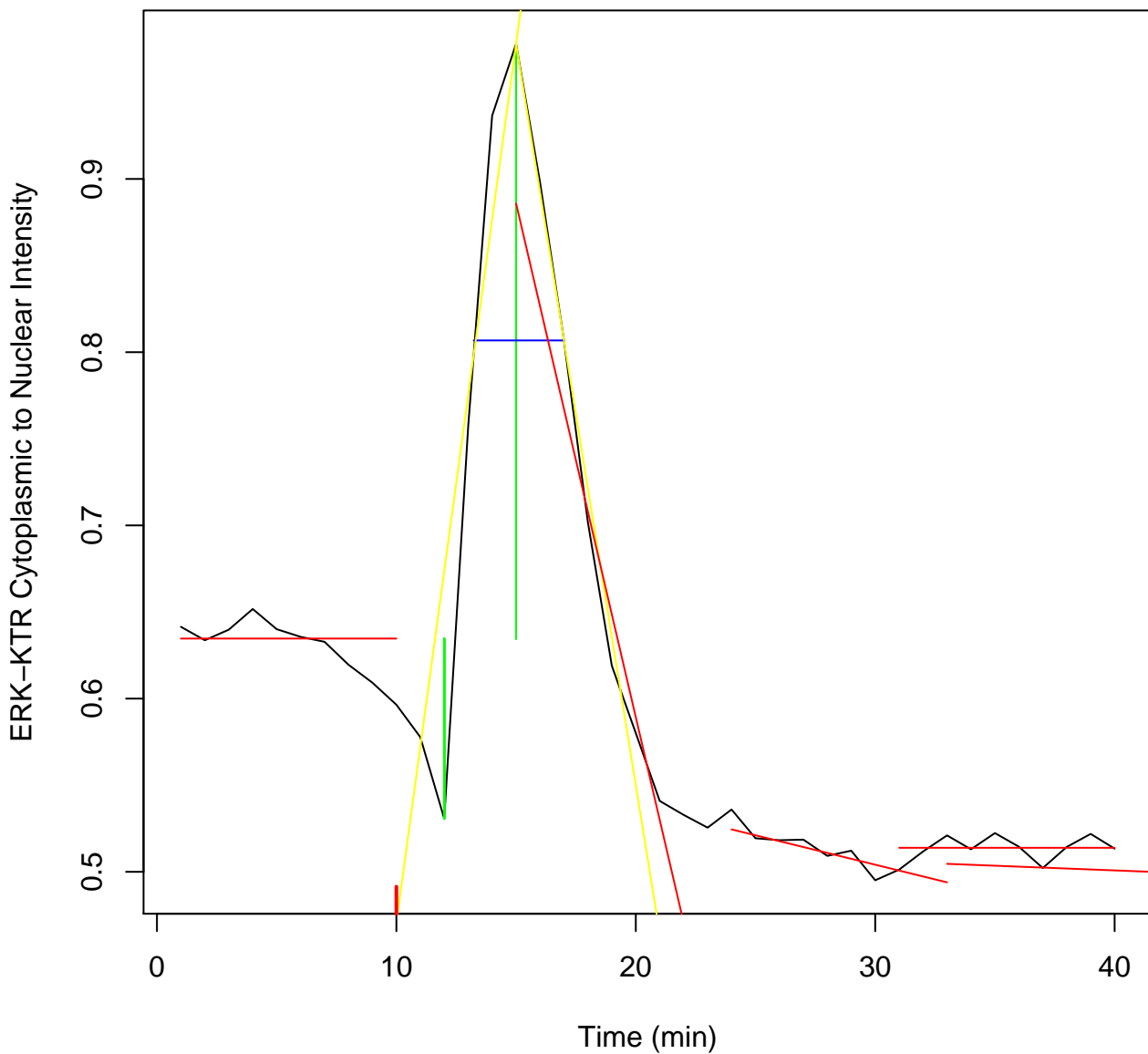
# NRAS\_72\_34



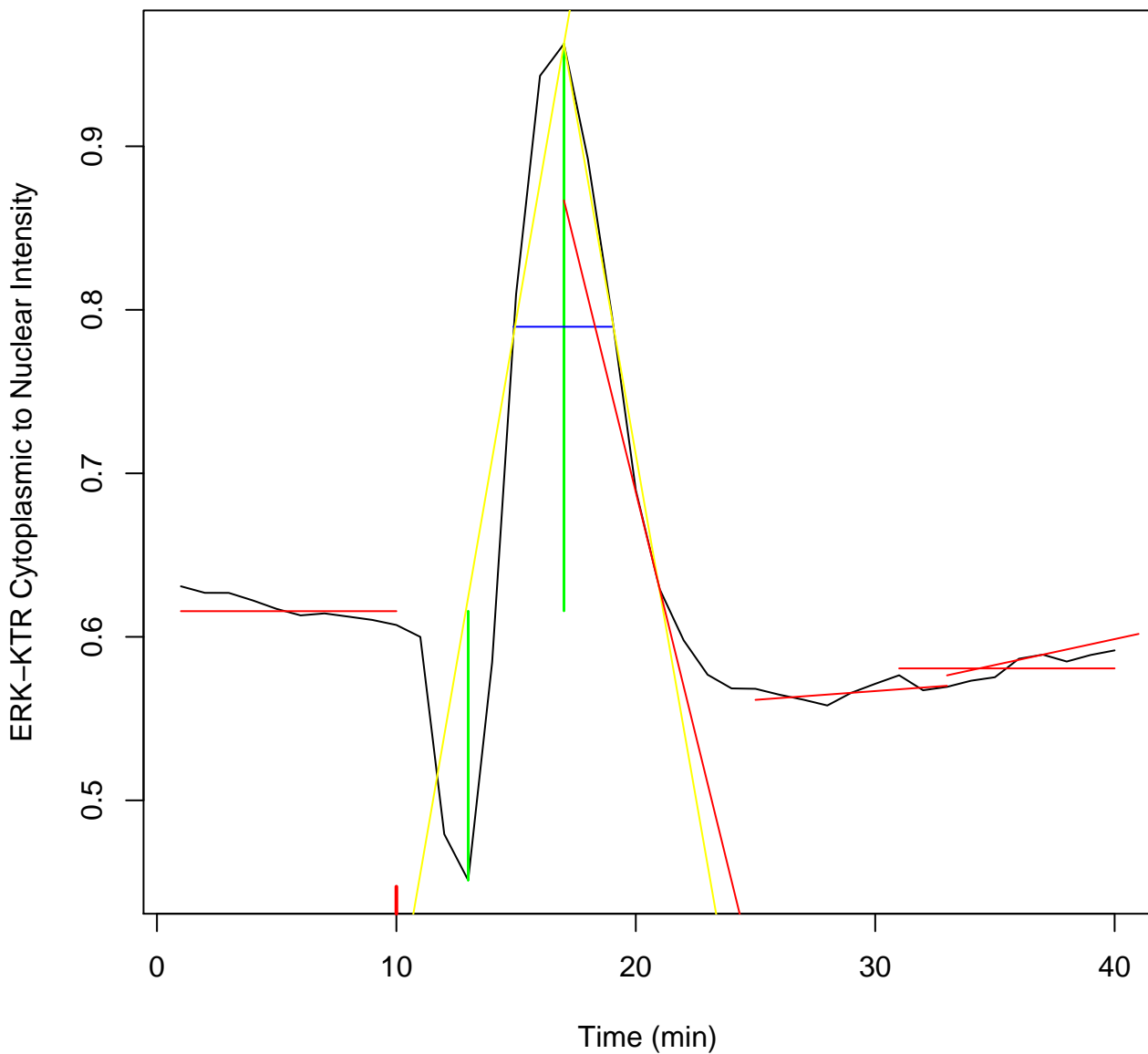
# SPRY2\_10\_143



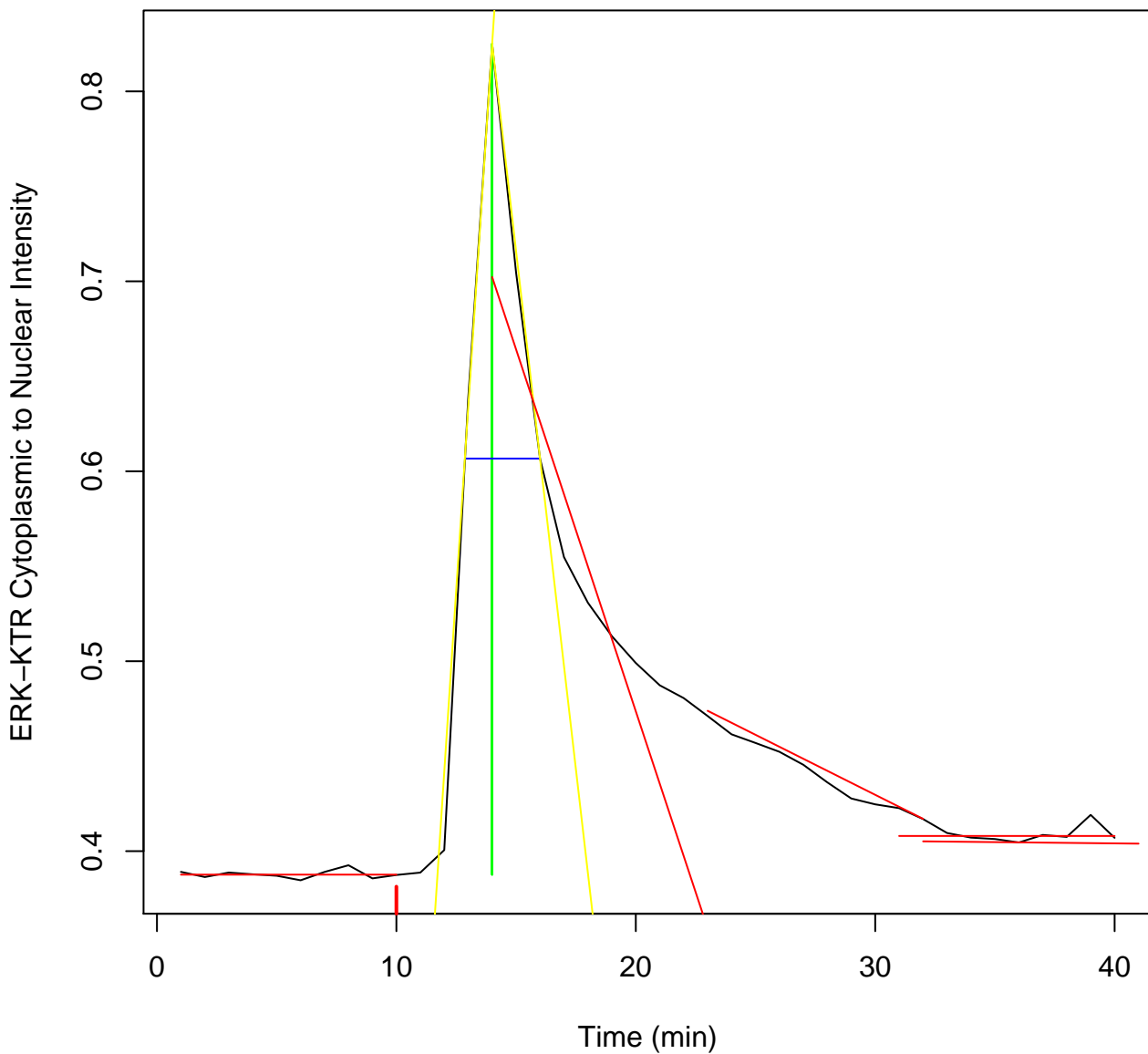
# NF1\_27\_106



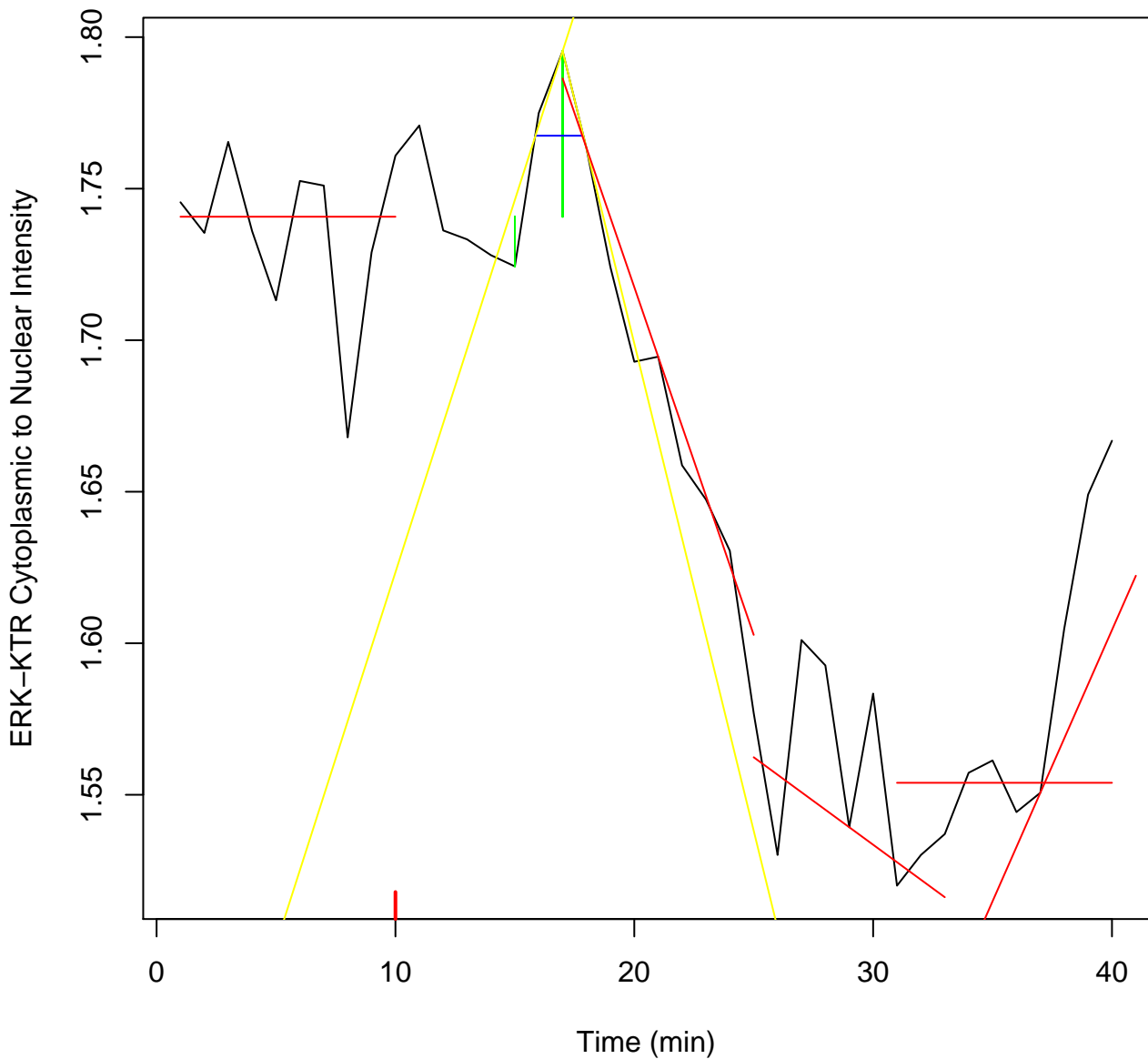
# DUSP16\_38\_72



# PLCG1\_26\_167

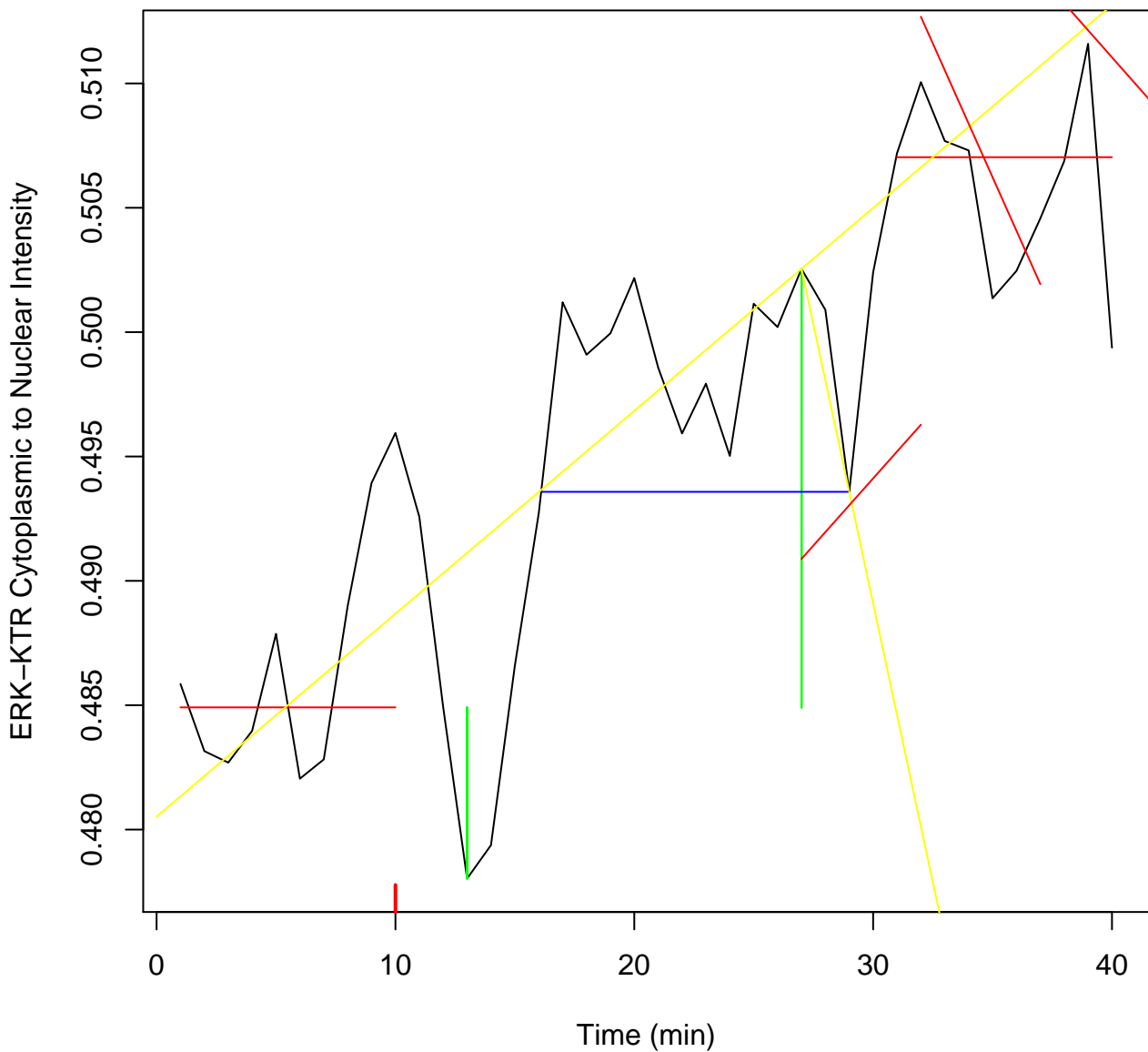


# NCK1\_14\_155

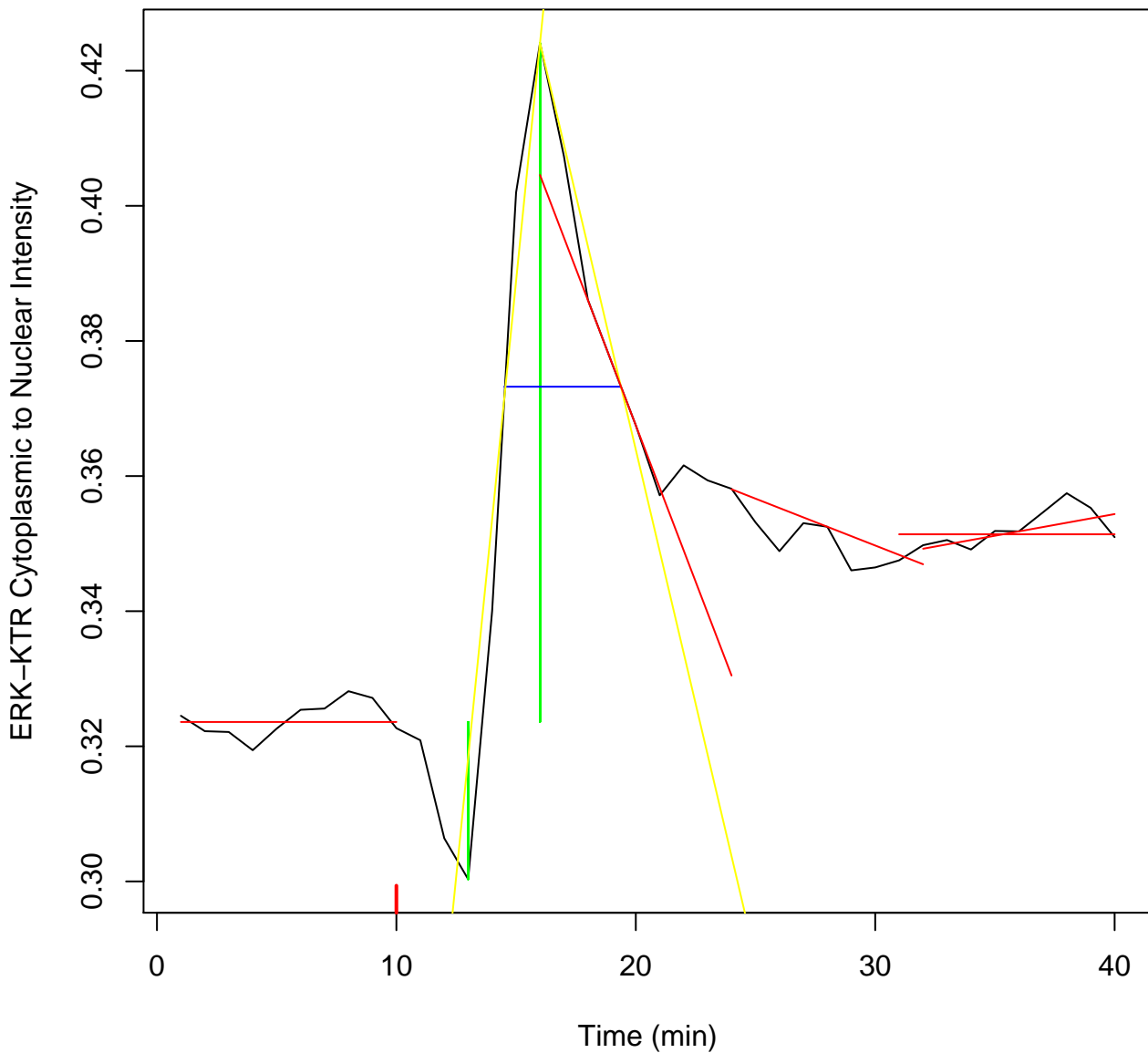




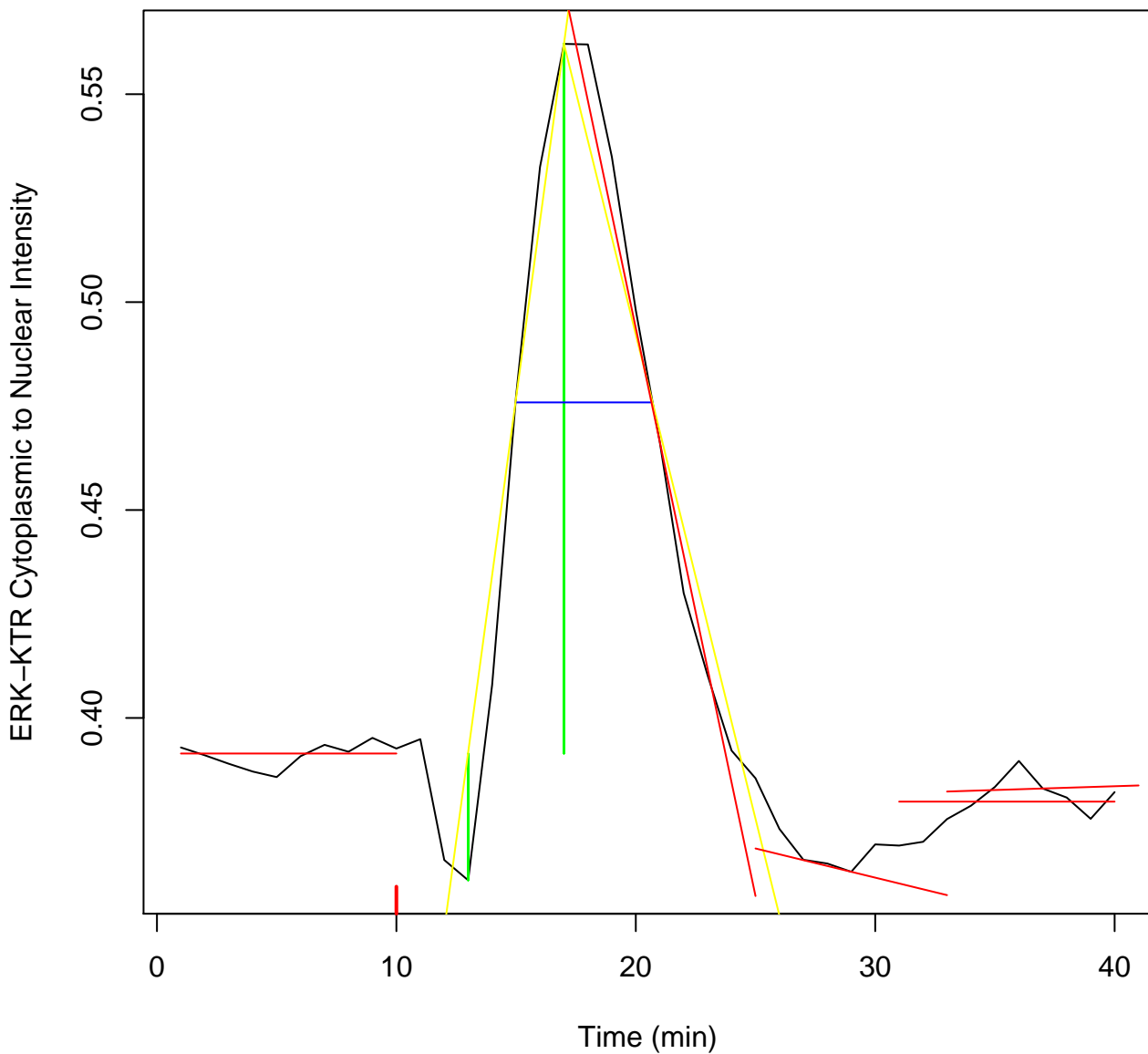
# RAPGEF3\_9\_122



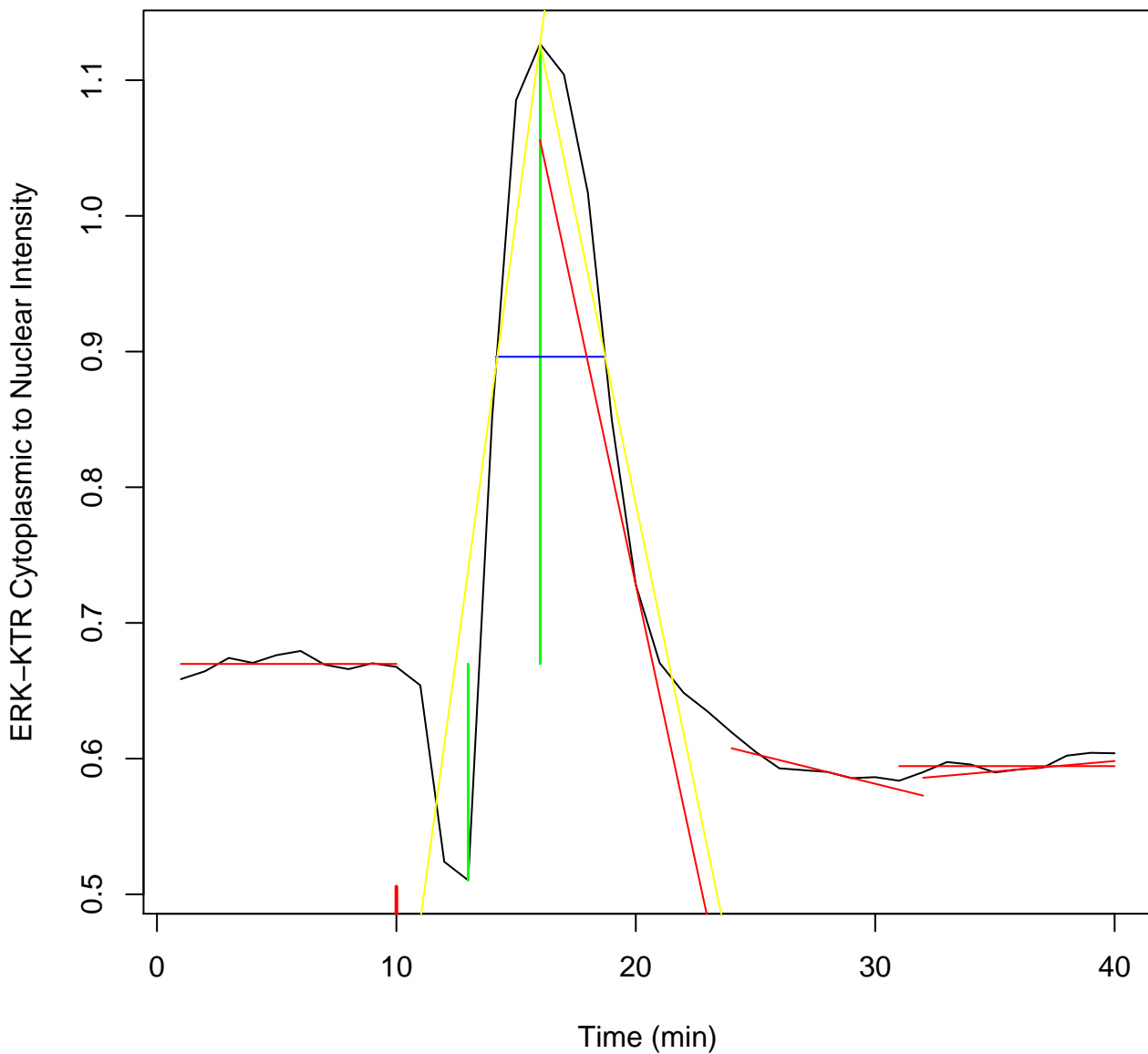
# PTPN11\_43\_153



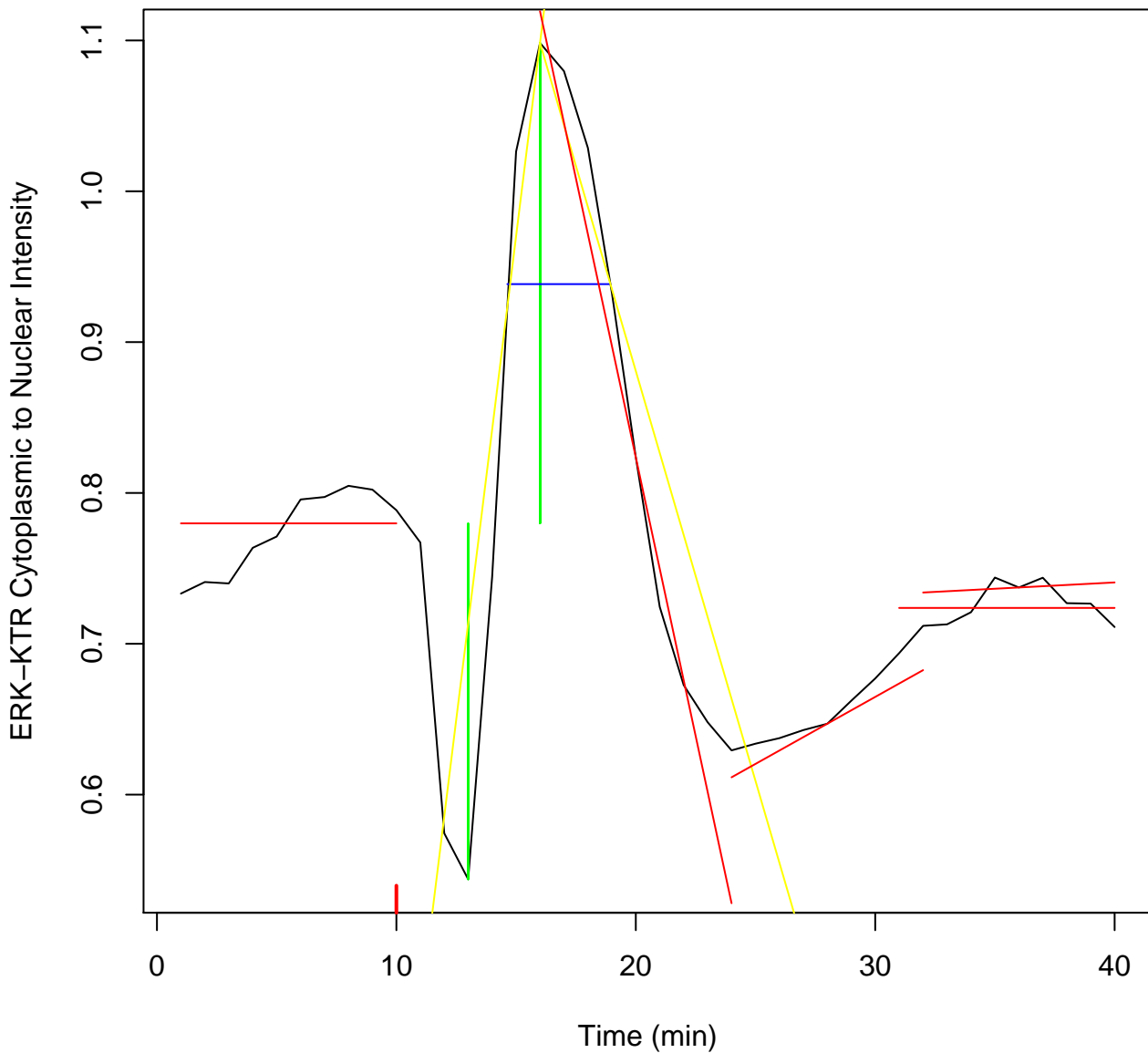
# WT 1 middle\_63\_90



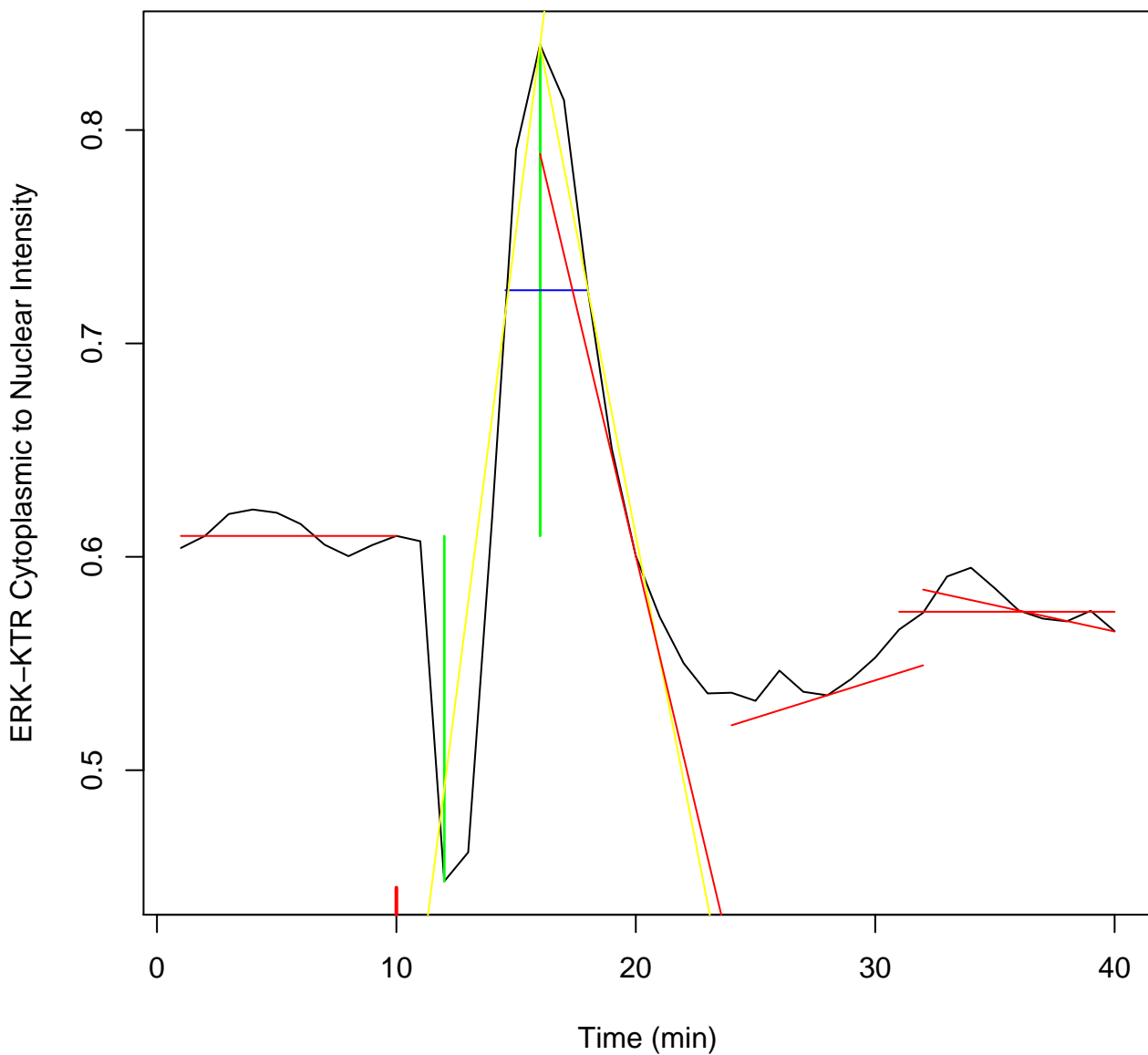
# WT 1 middle\_15\_91



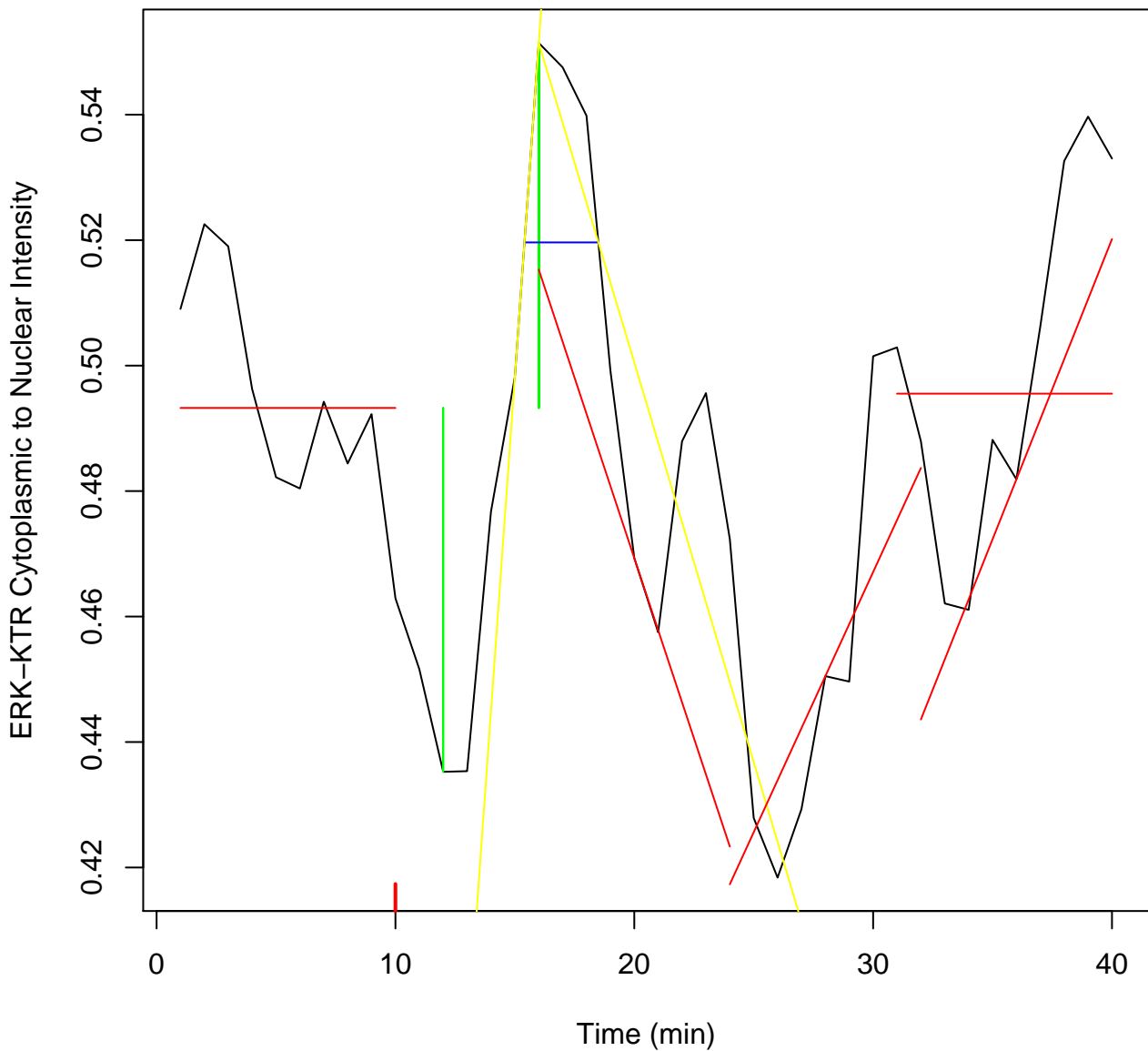
# WT 2 middle\_10\_92



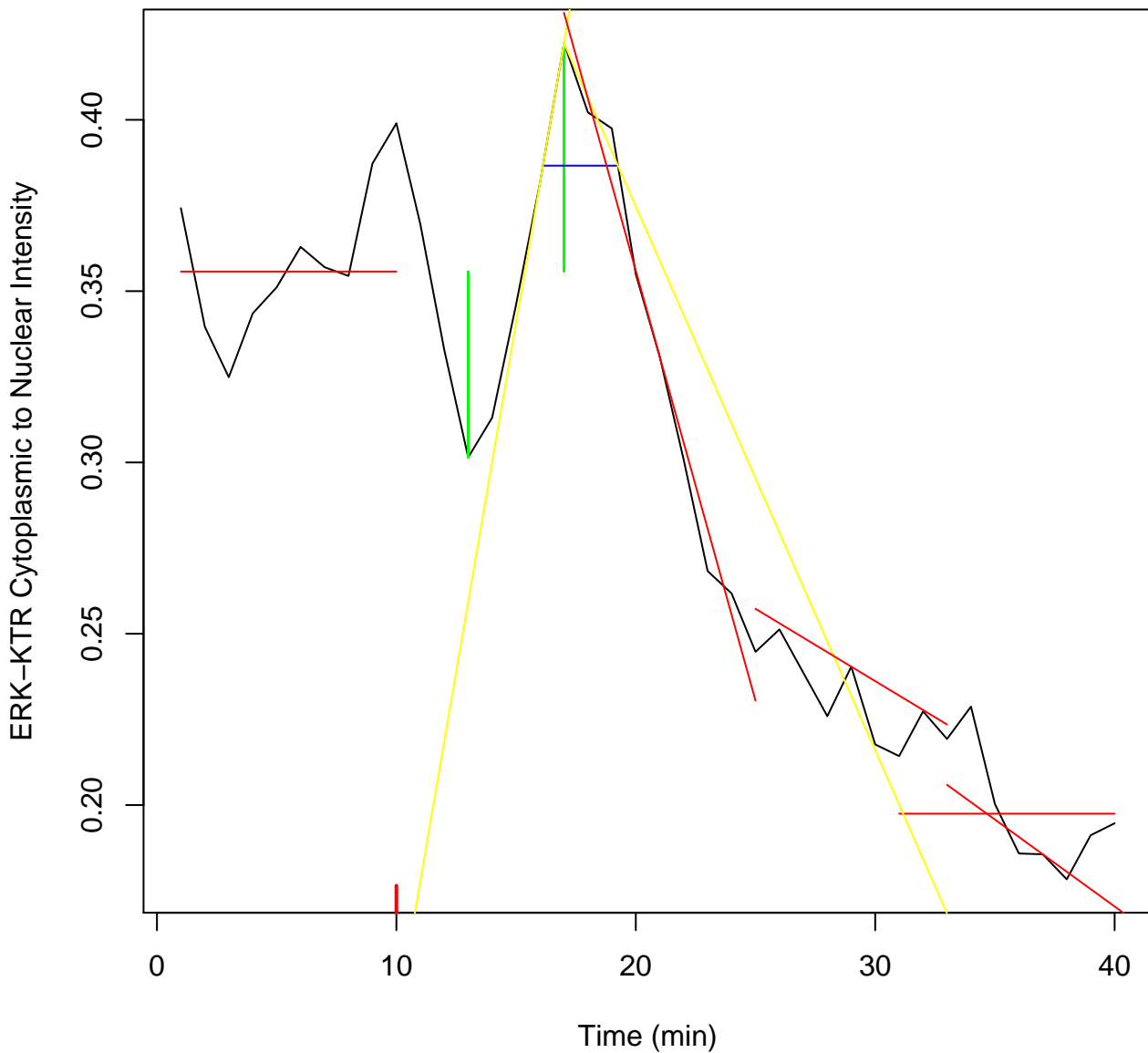
# WT 2 middle\_80\_92



# WT 1 middle\_54\_91

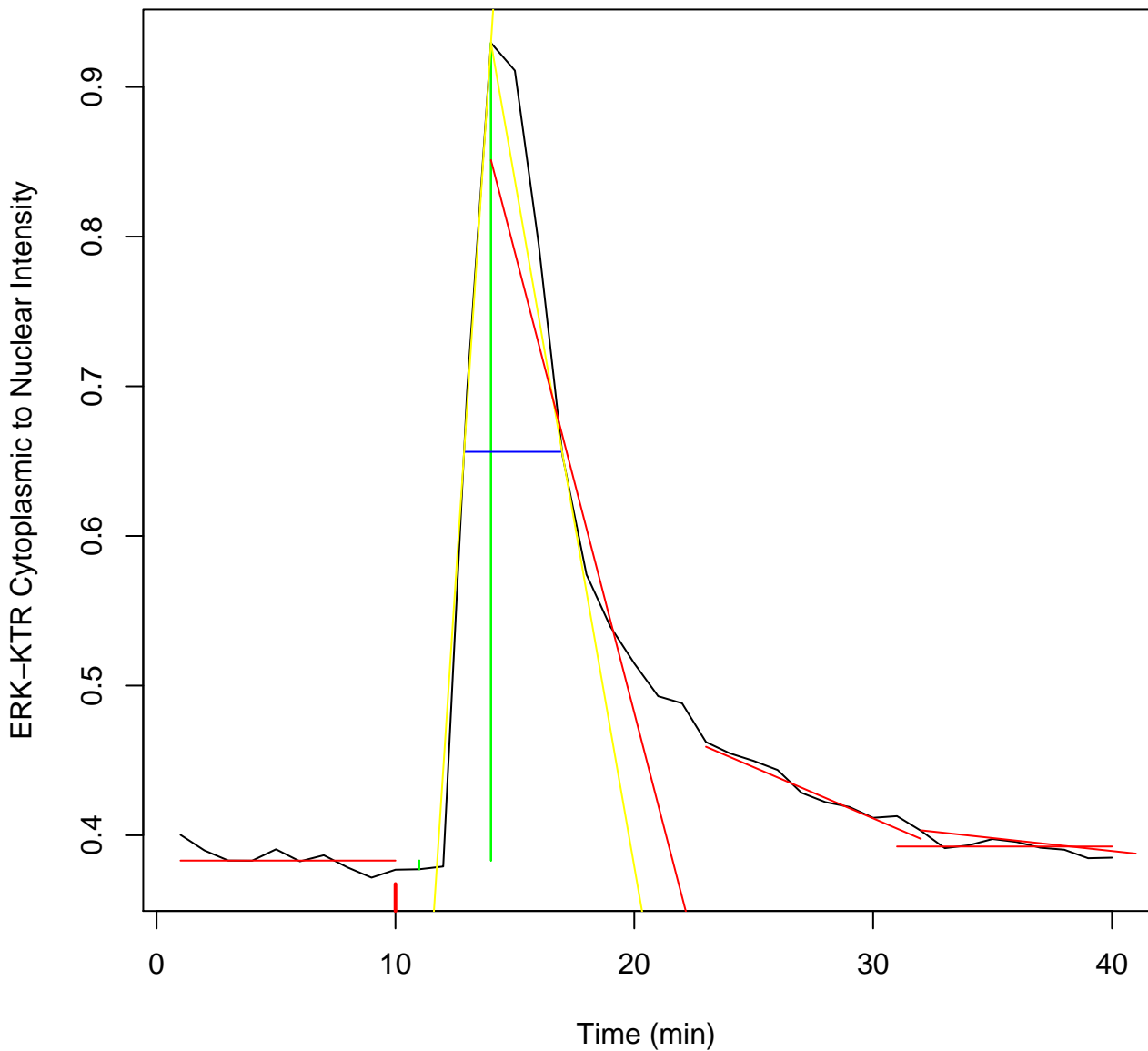


# DUSP1\_21\_51

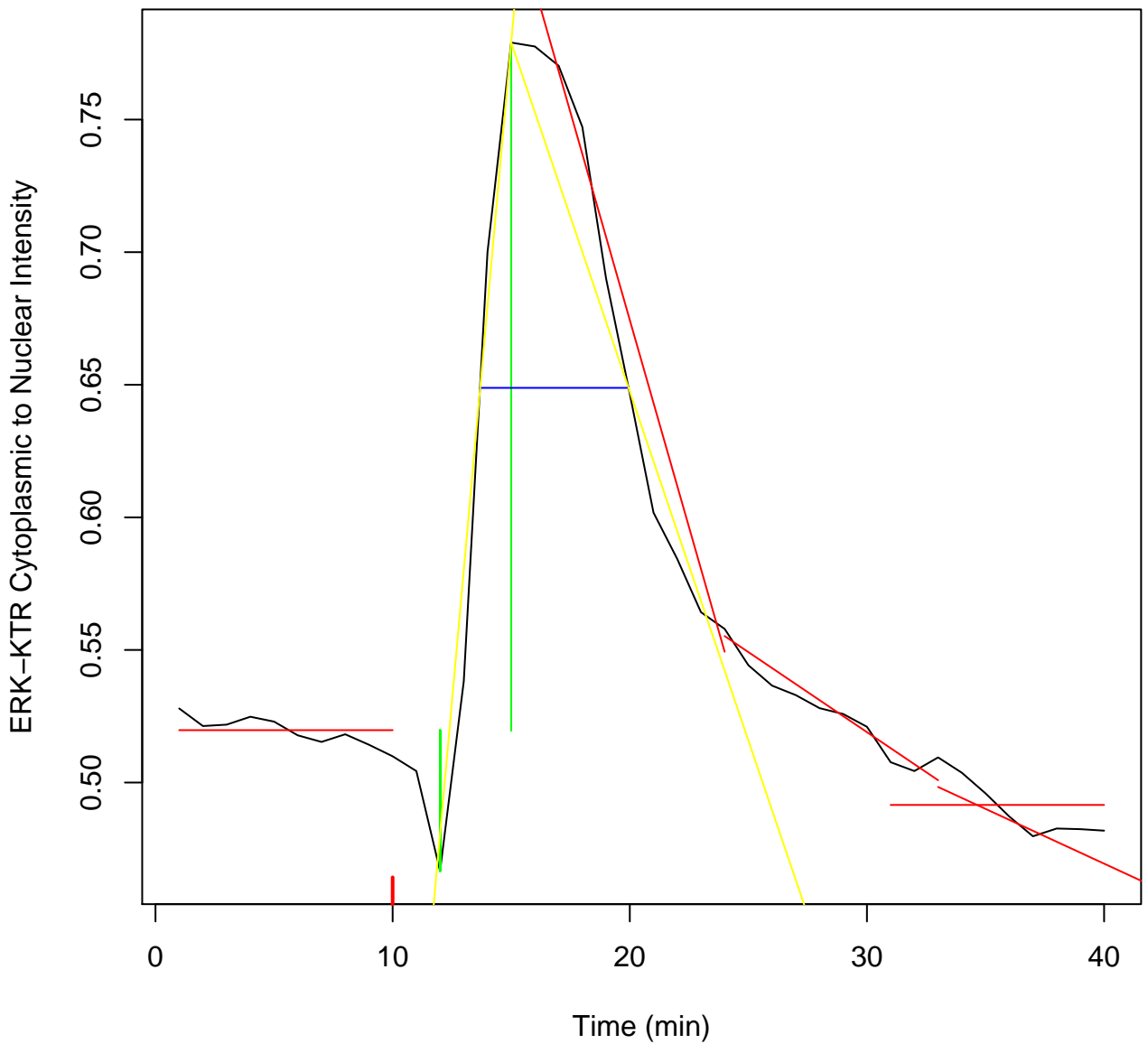




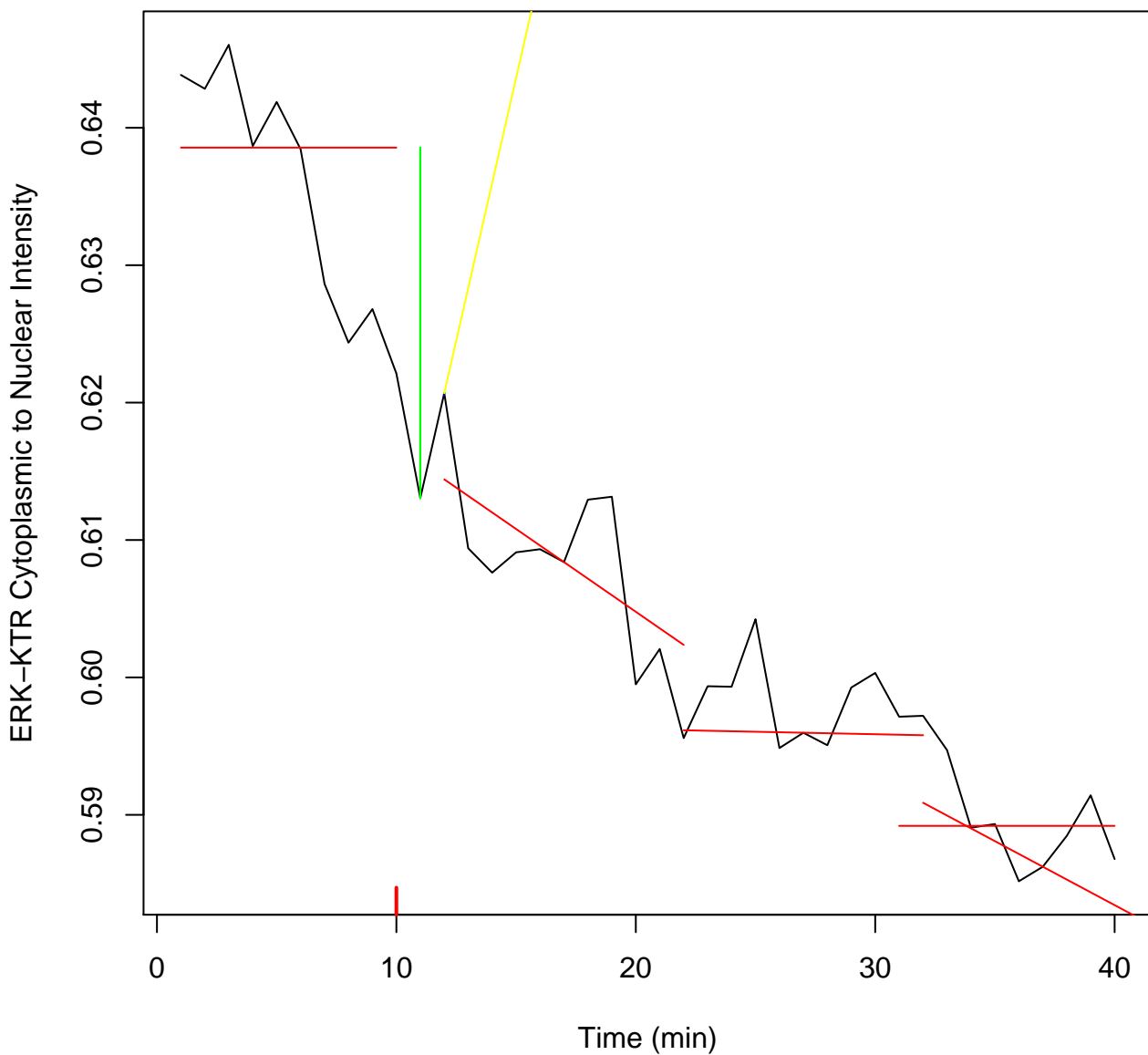
# WT 4 after\_59\_176



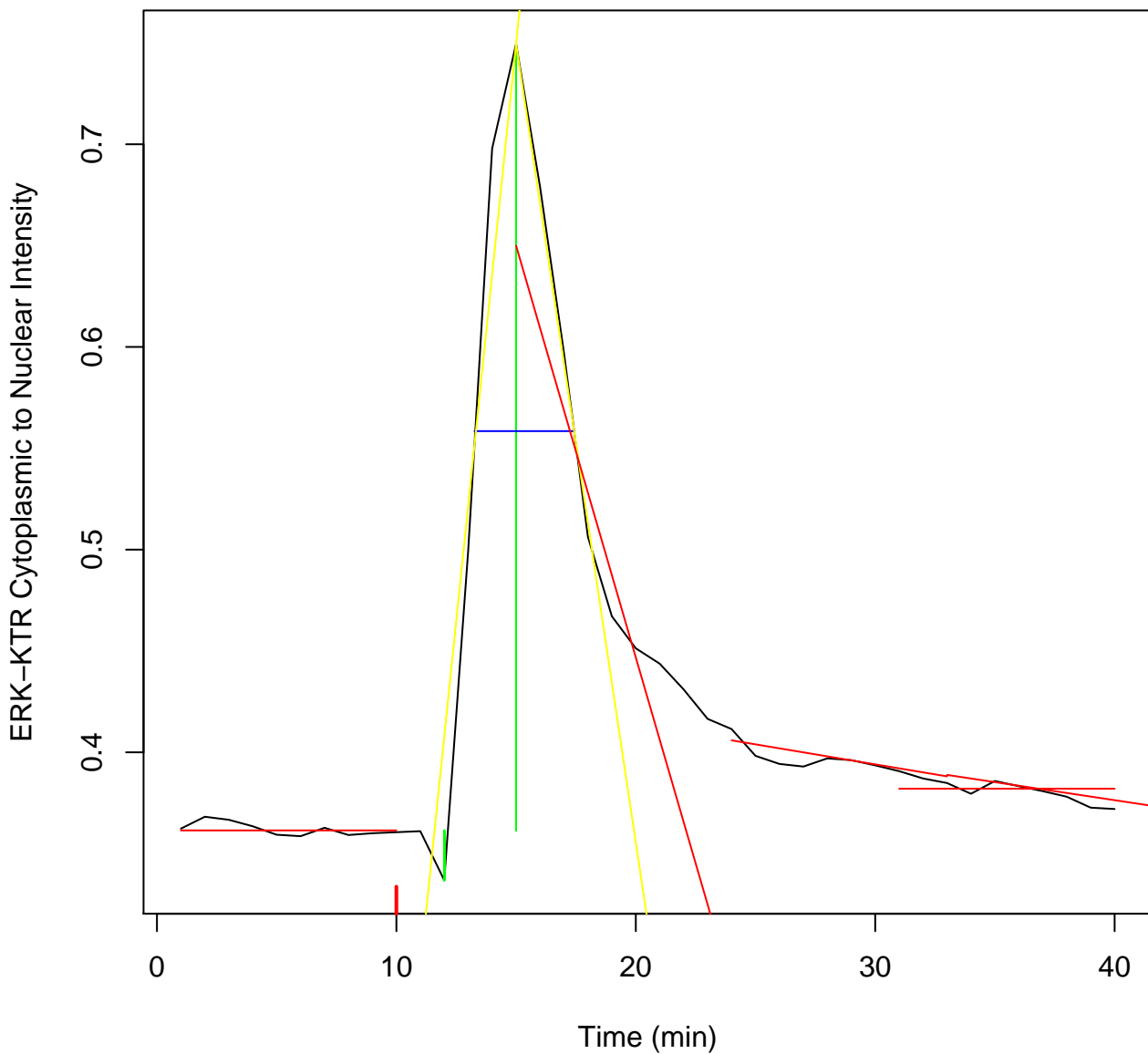
# PTPN6\_5\_151



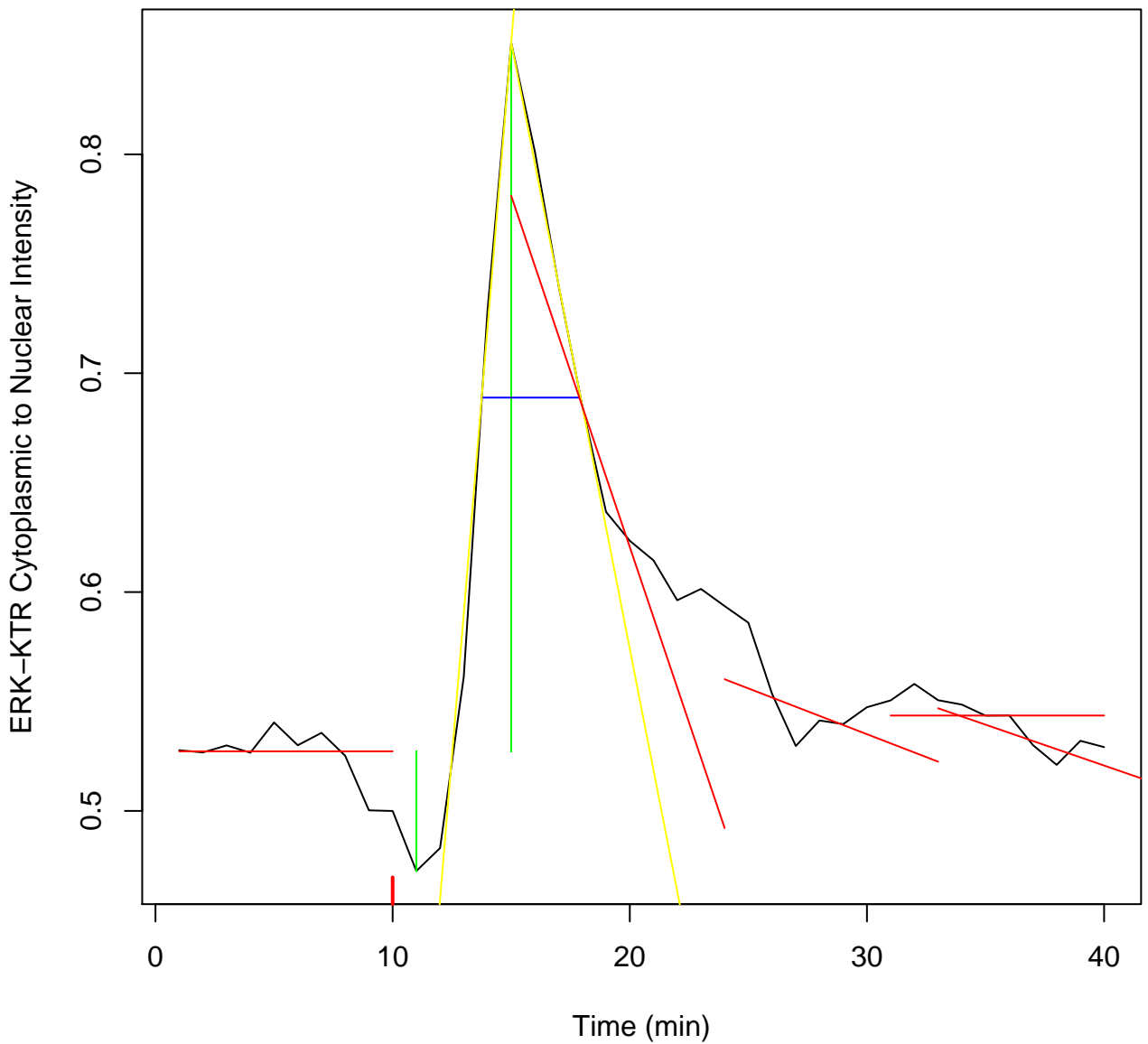
# GAB1\_5\_134



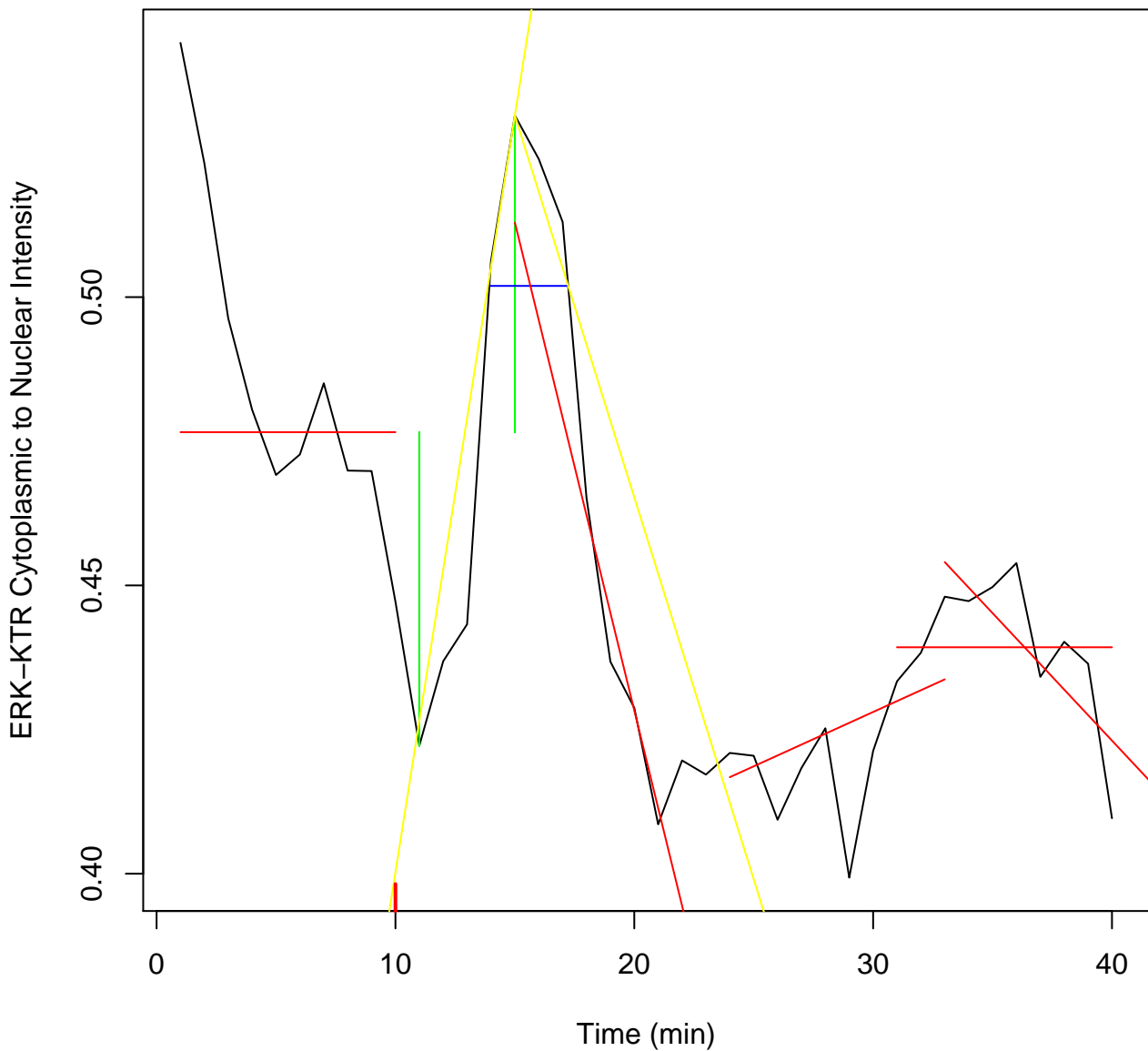
# YWHAG\_36\_44



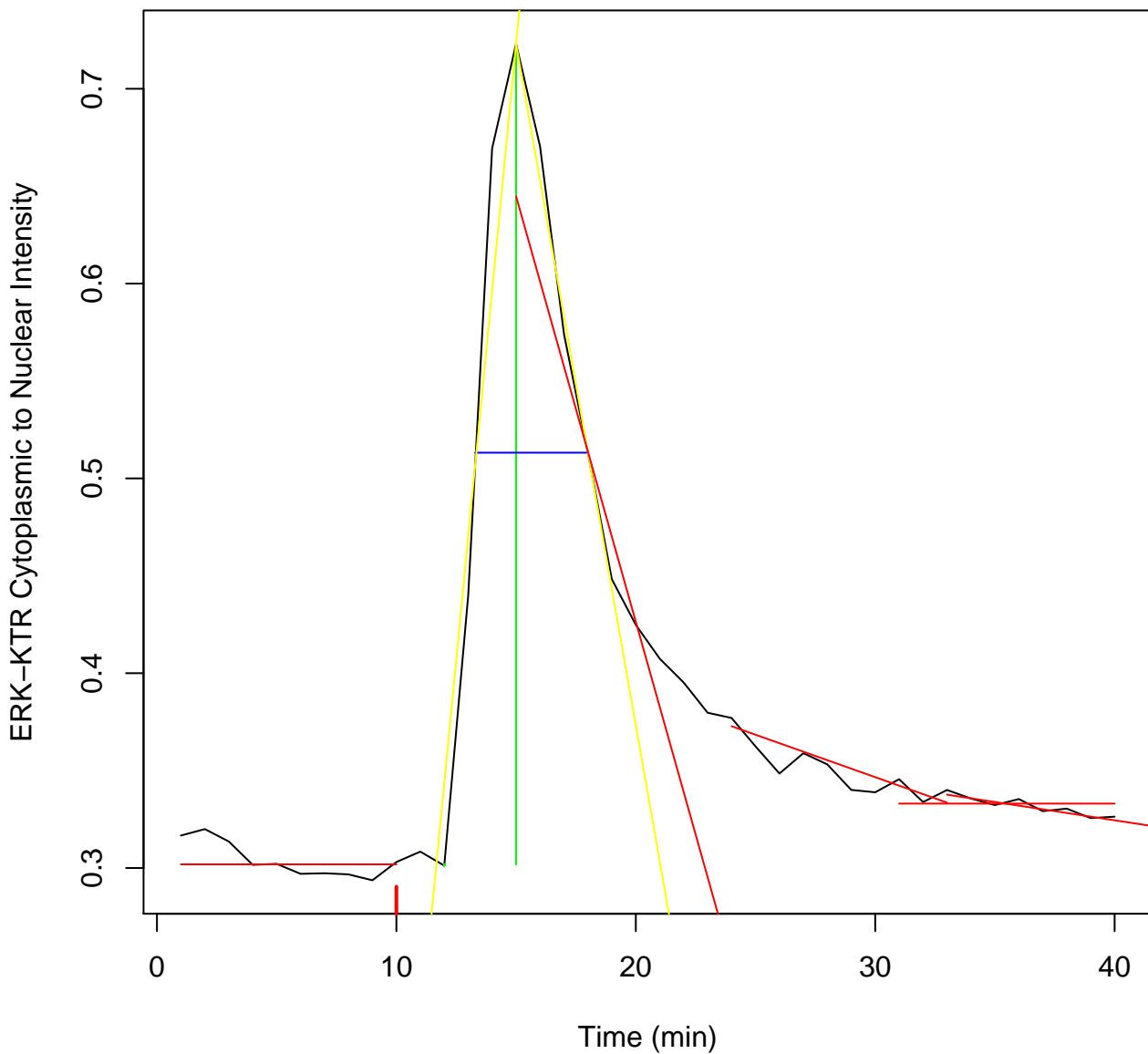
# NF1\_30\_107



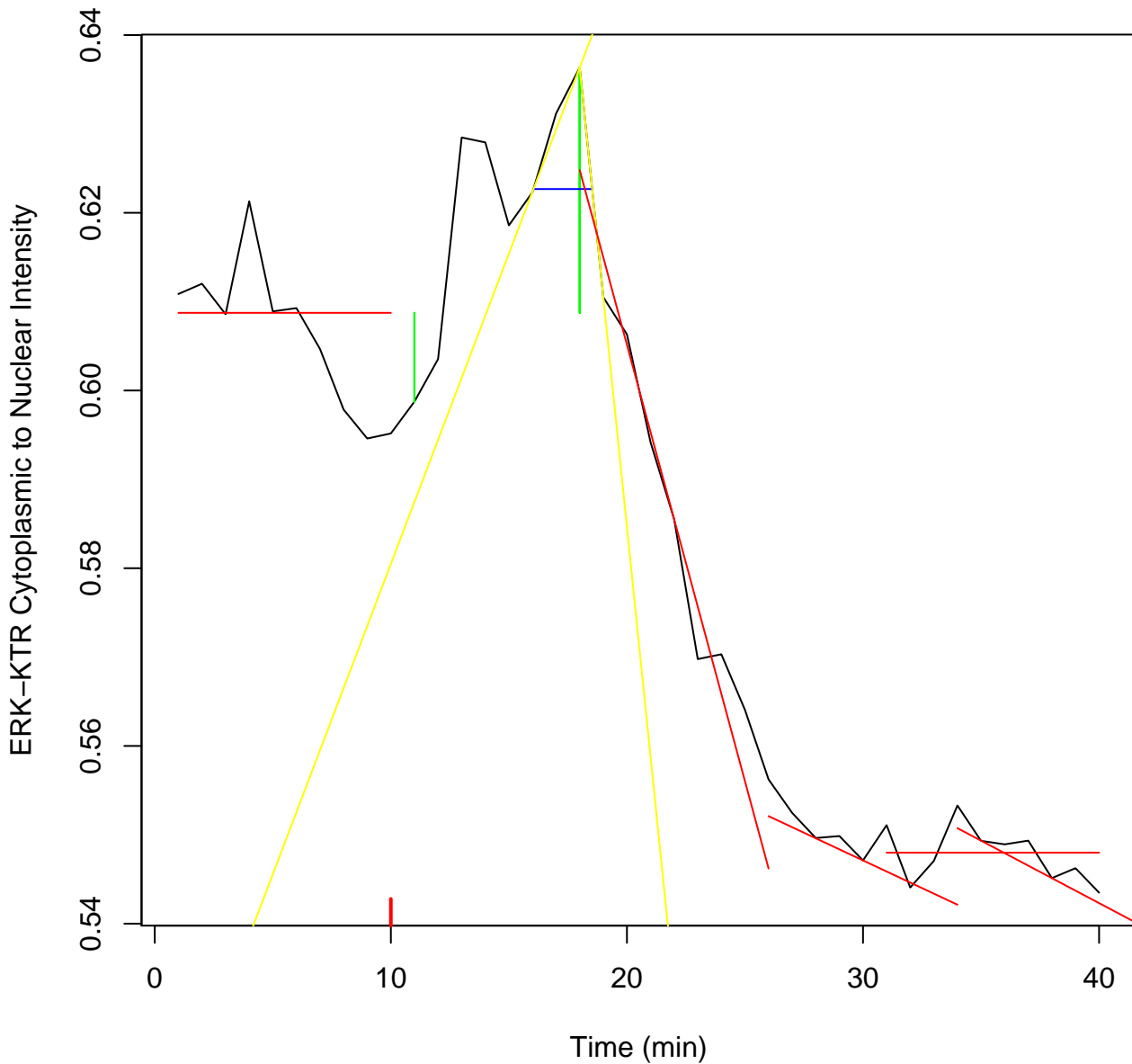
# RASGRP1\_8\_110



# DUSP14\_44\_70

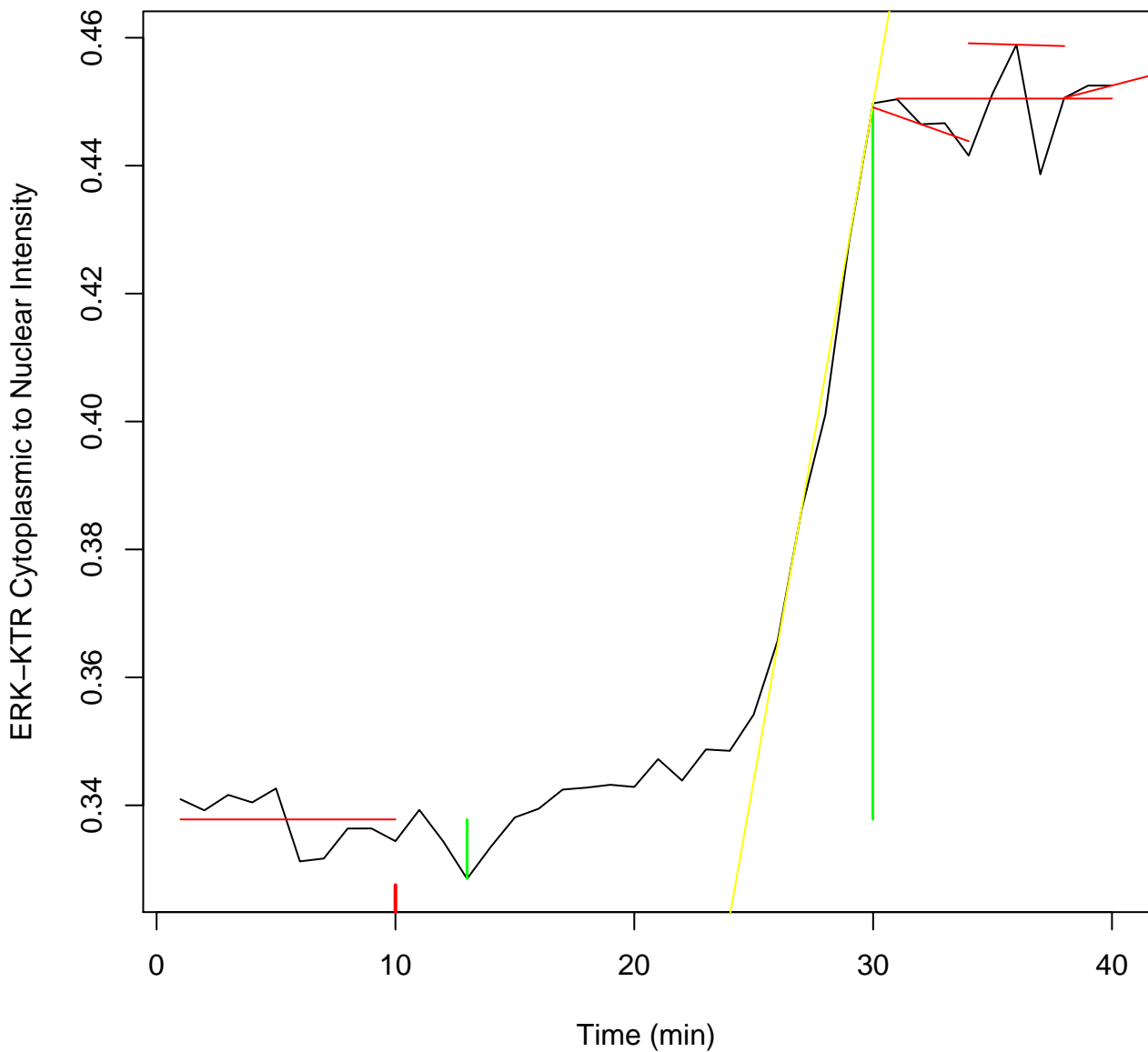


# DUSP1\_15\_50

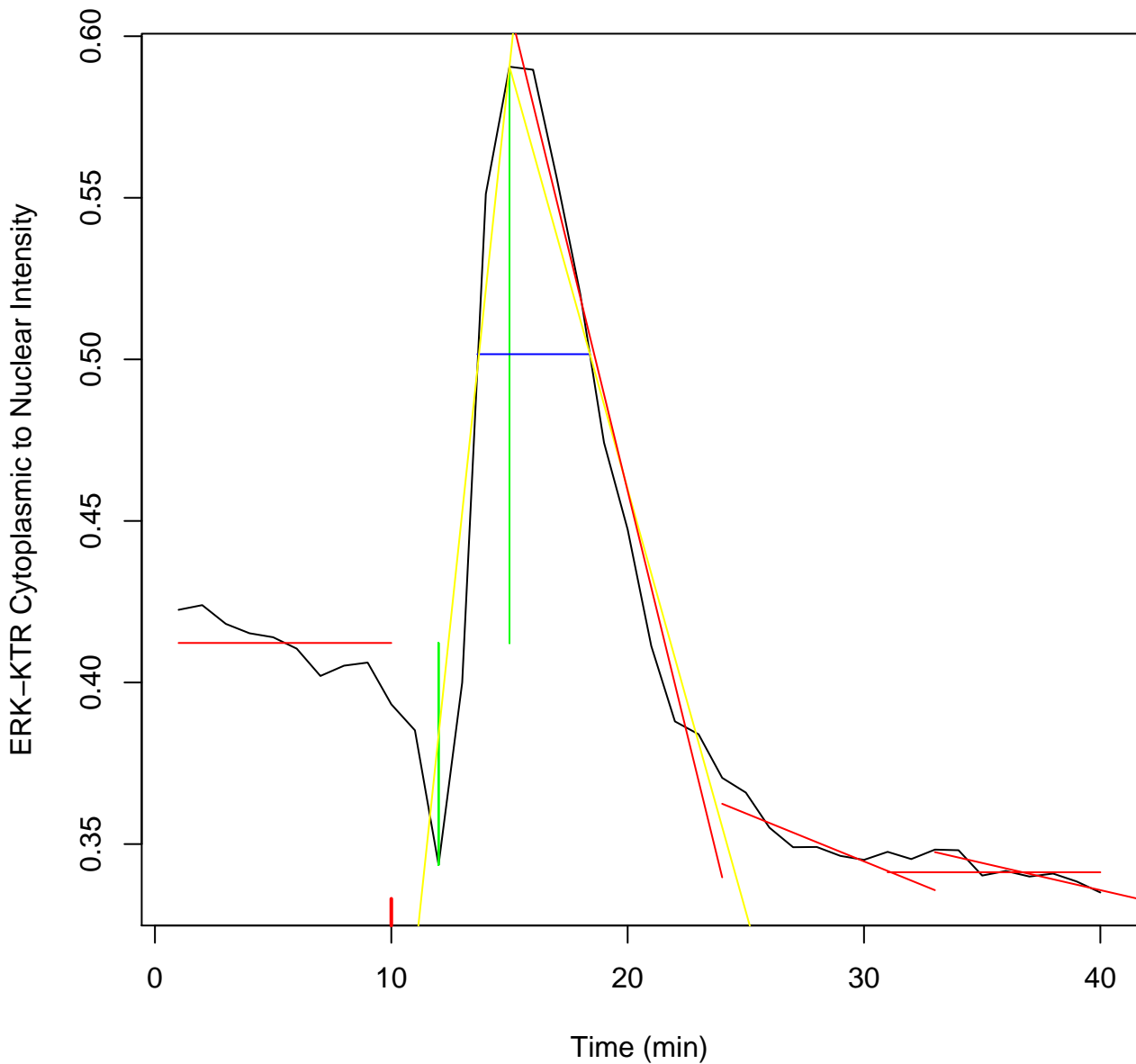




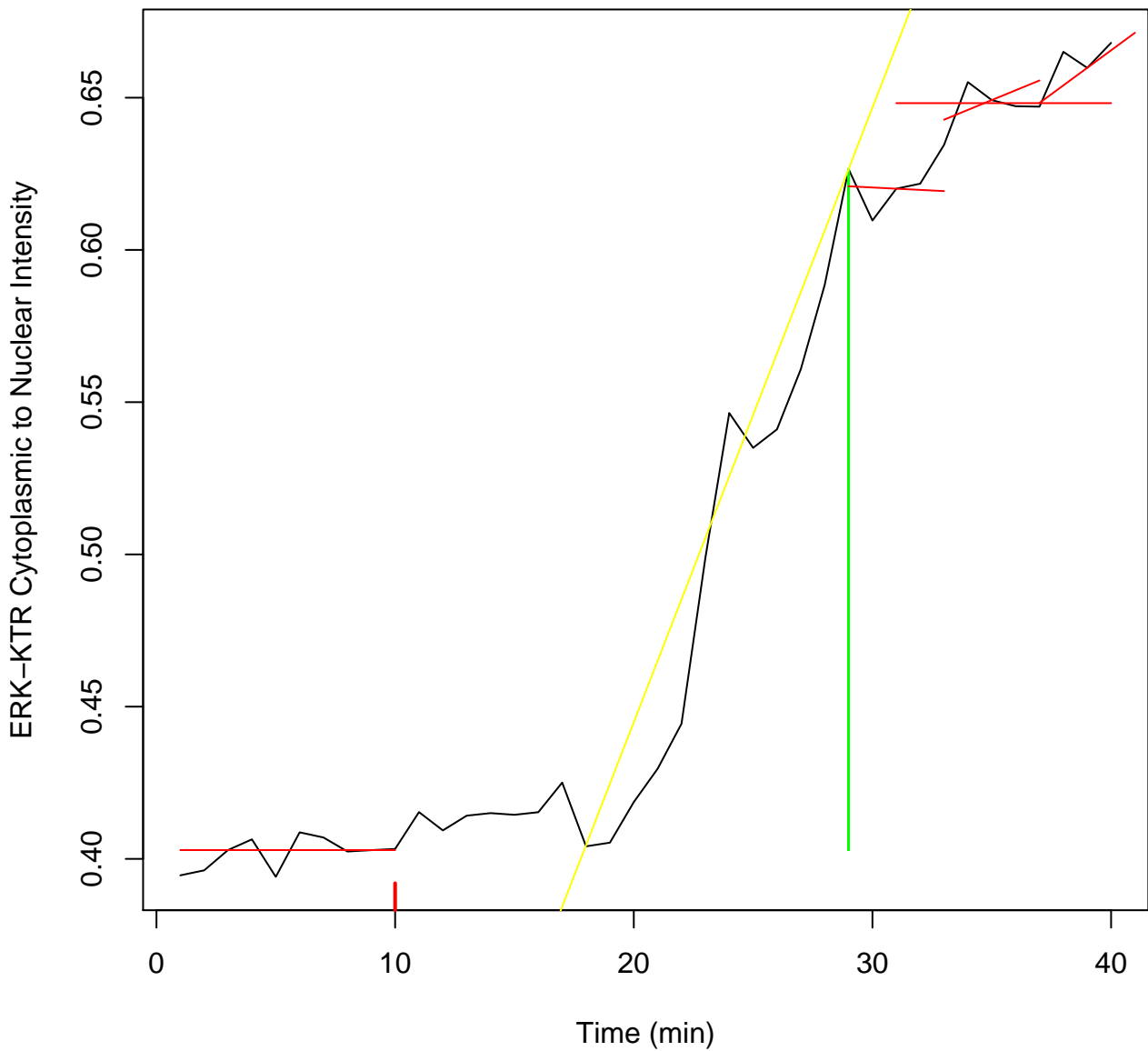
# DUSP4\_11\_57



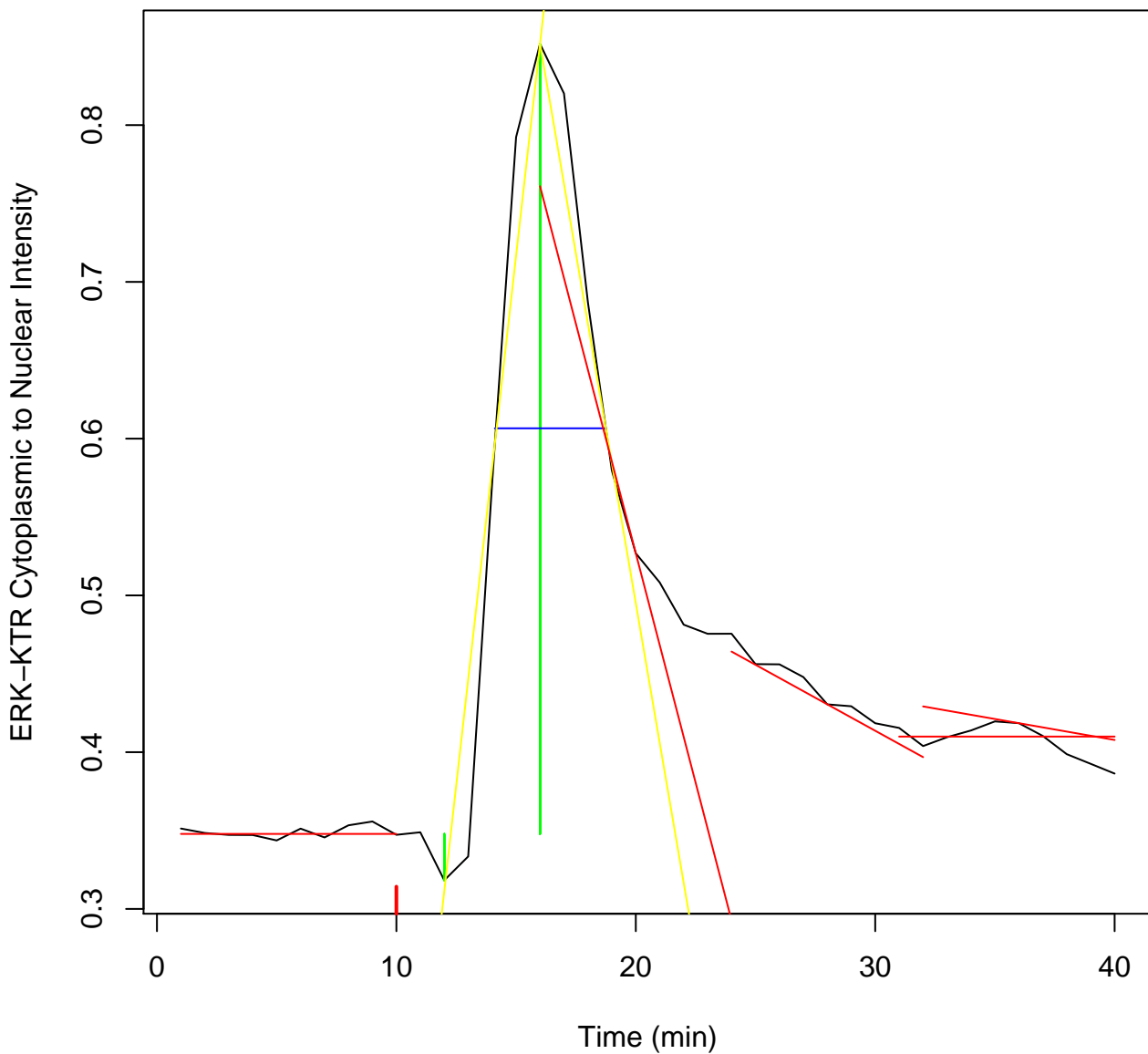
# RAP1B\_2\_114



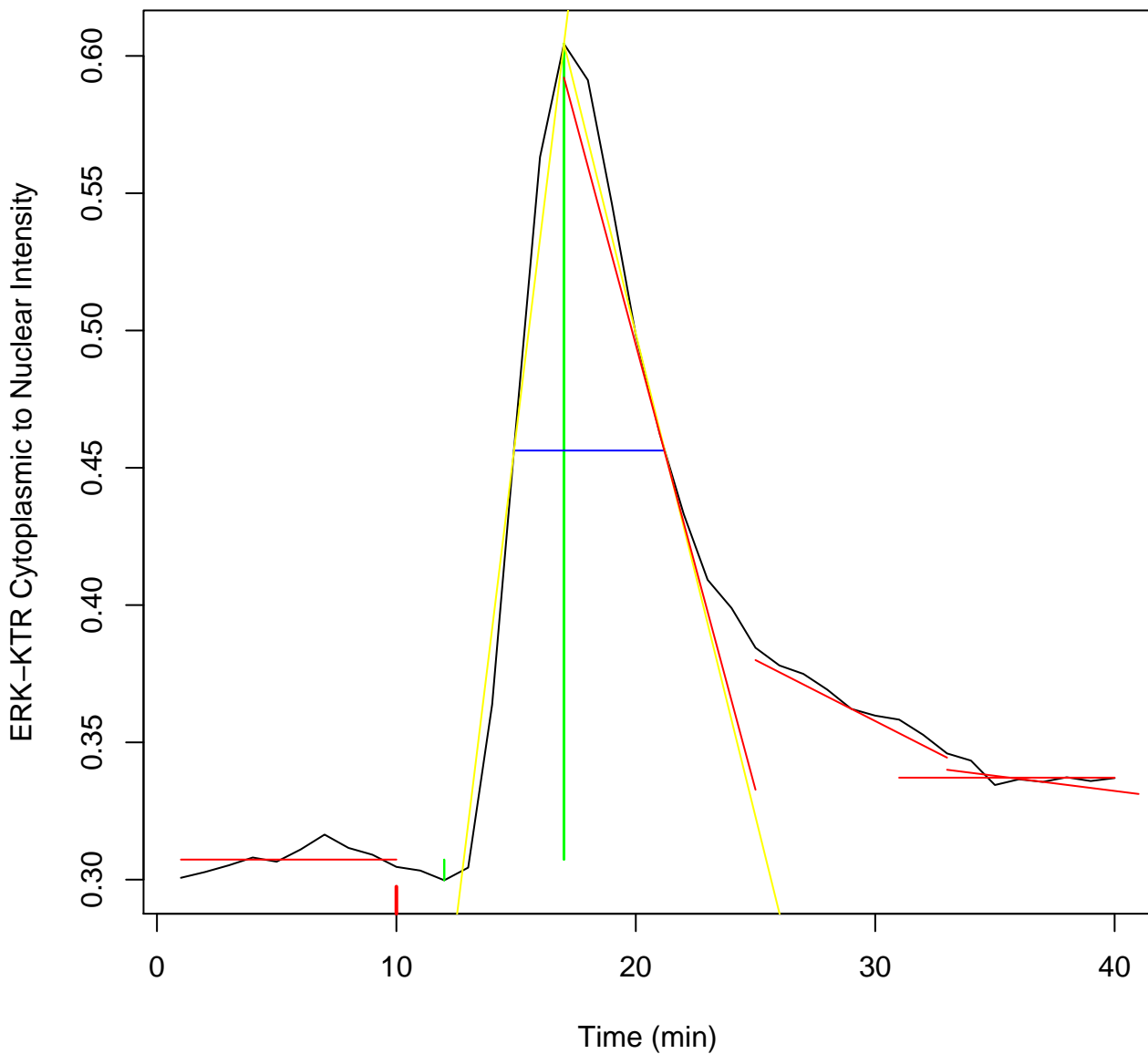
# RAPGEF1\_35\_120



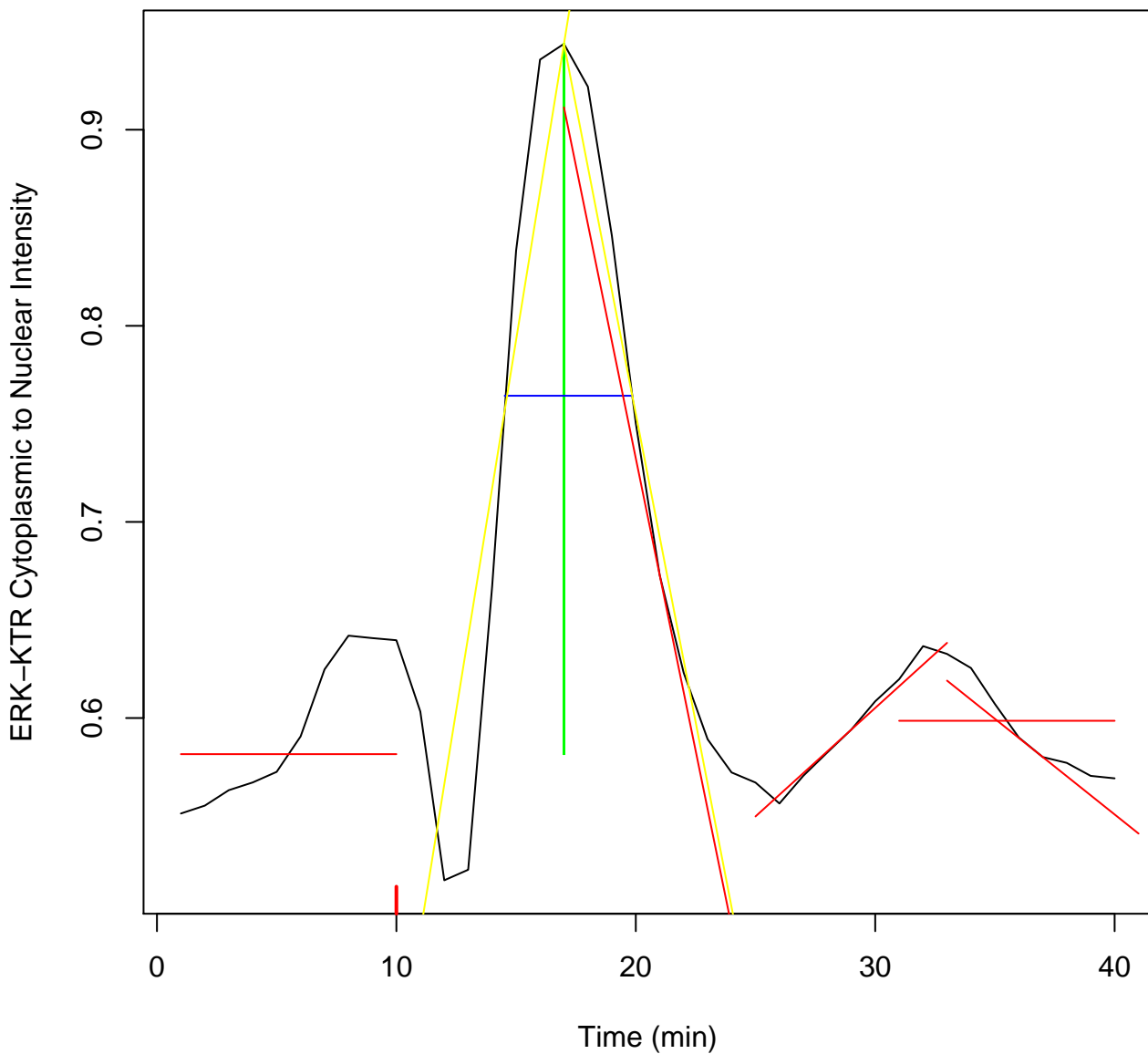
# WT 4 after\_9\_177



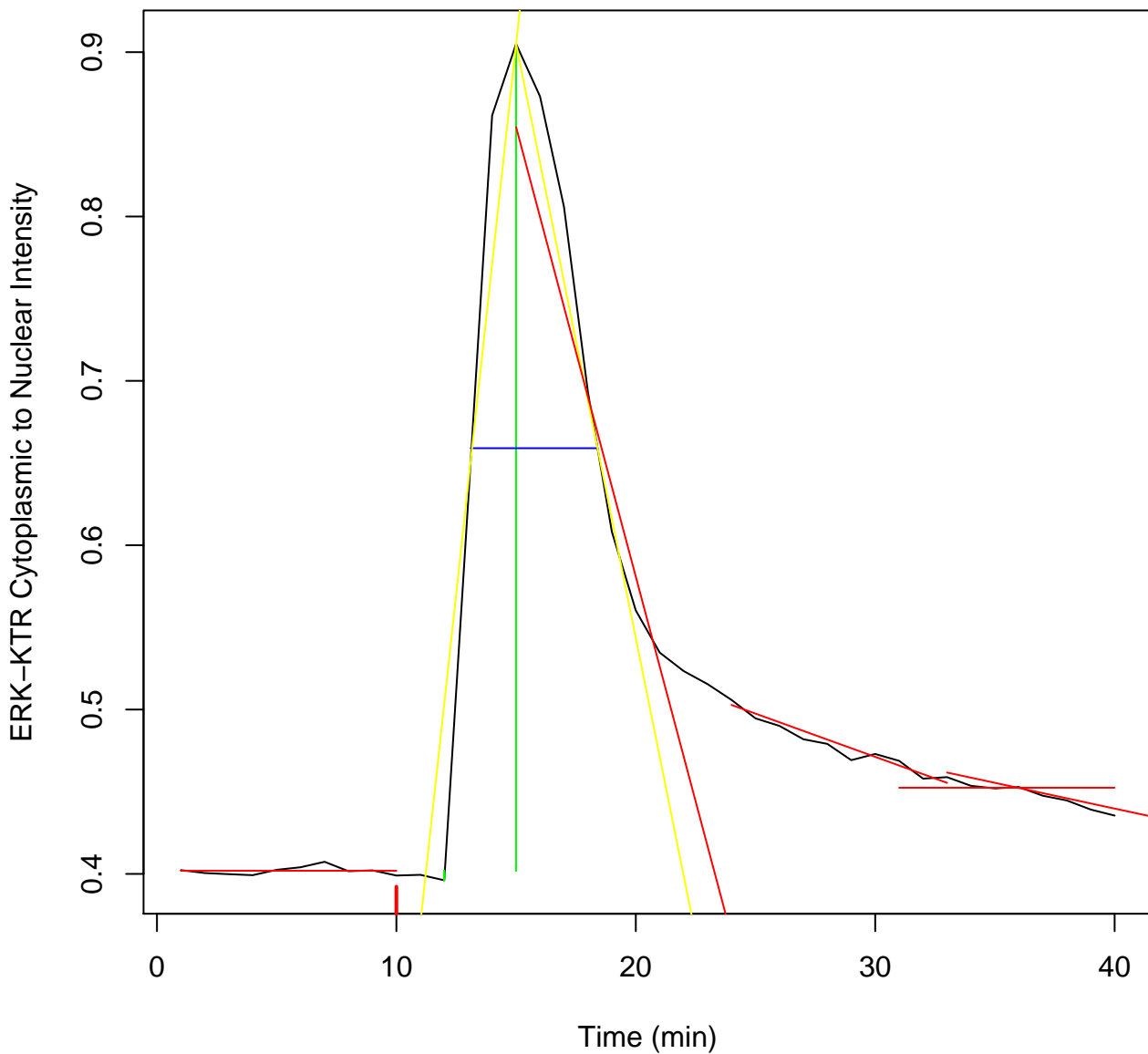
# WT 2 before\_27\_3



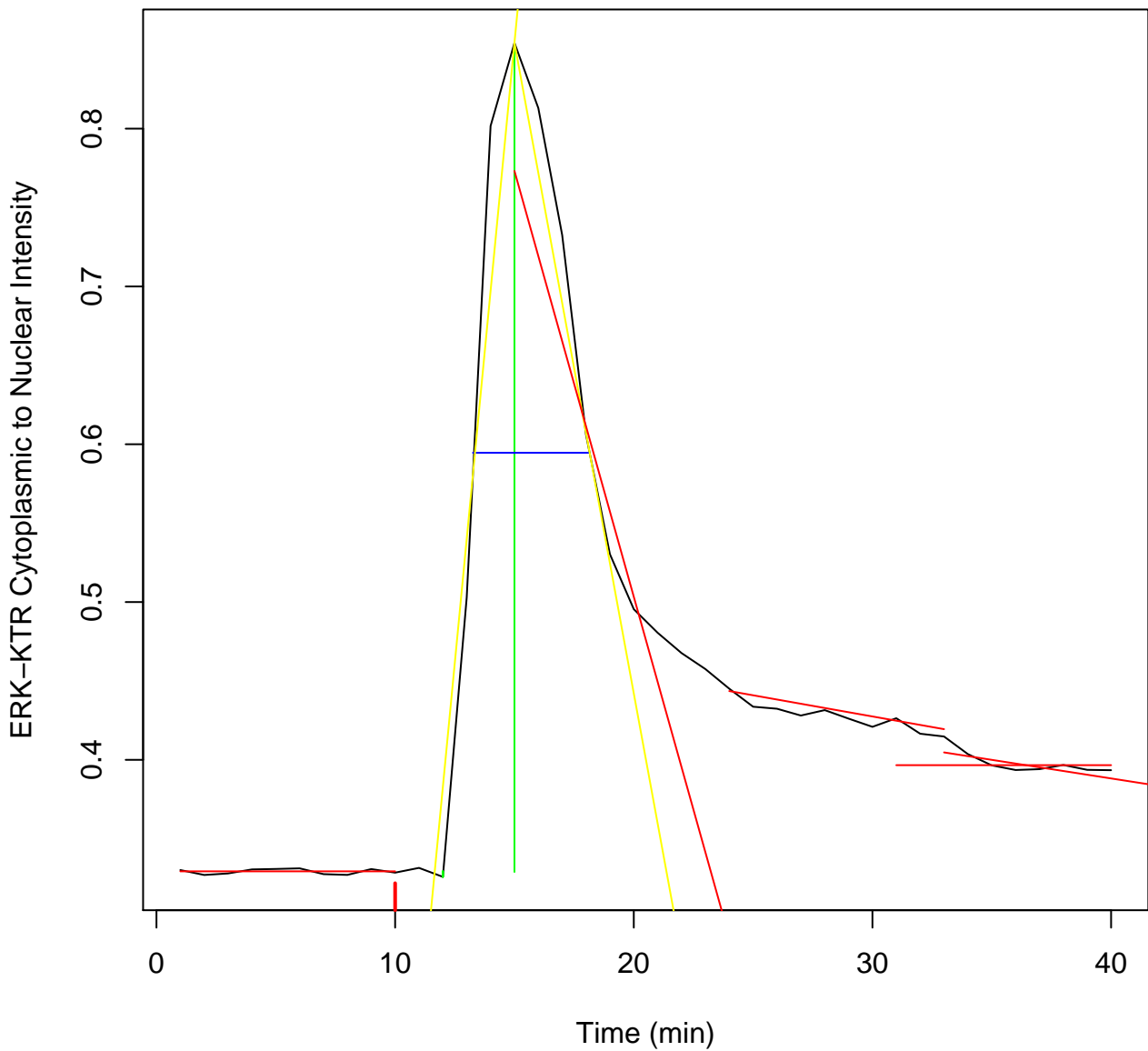
# DUSP4\_31\_56



# RRAS\_59\_36

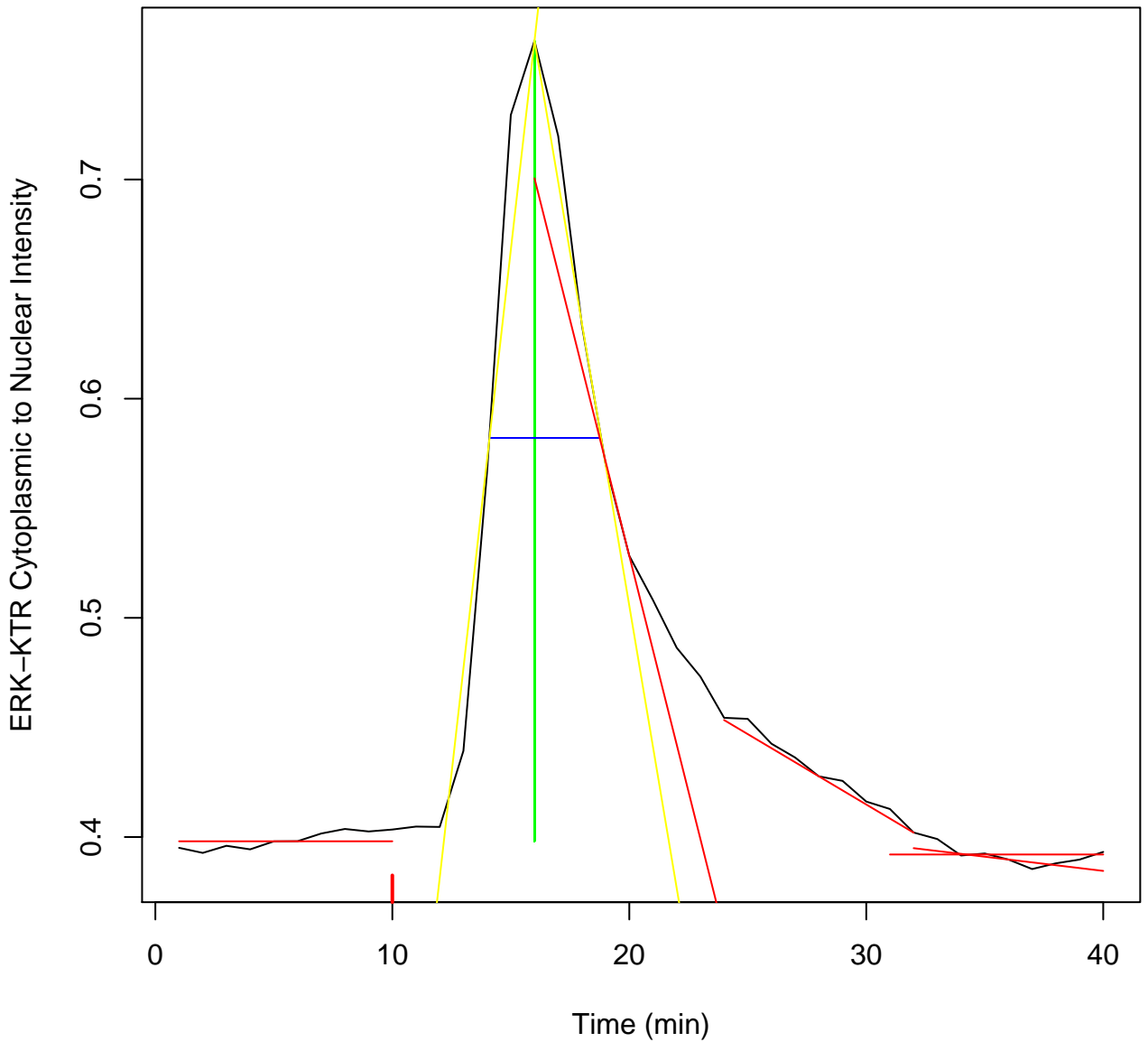


# RASGRP1\_46\_111

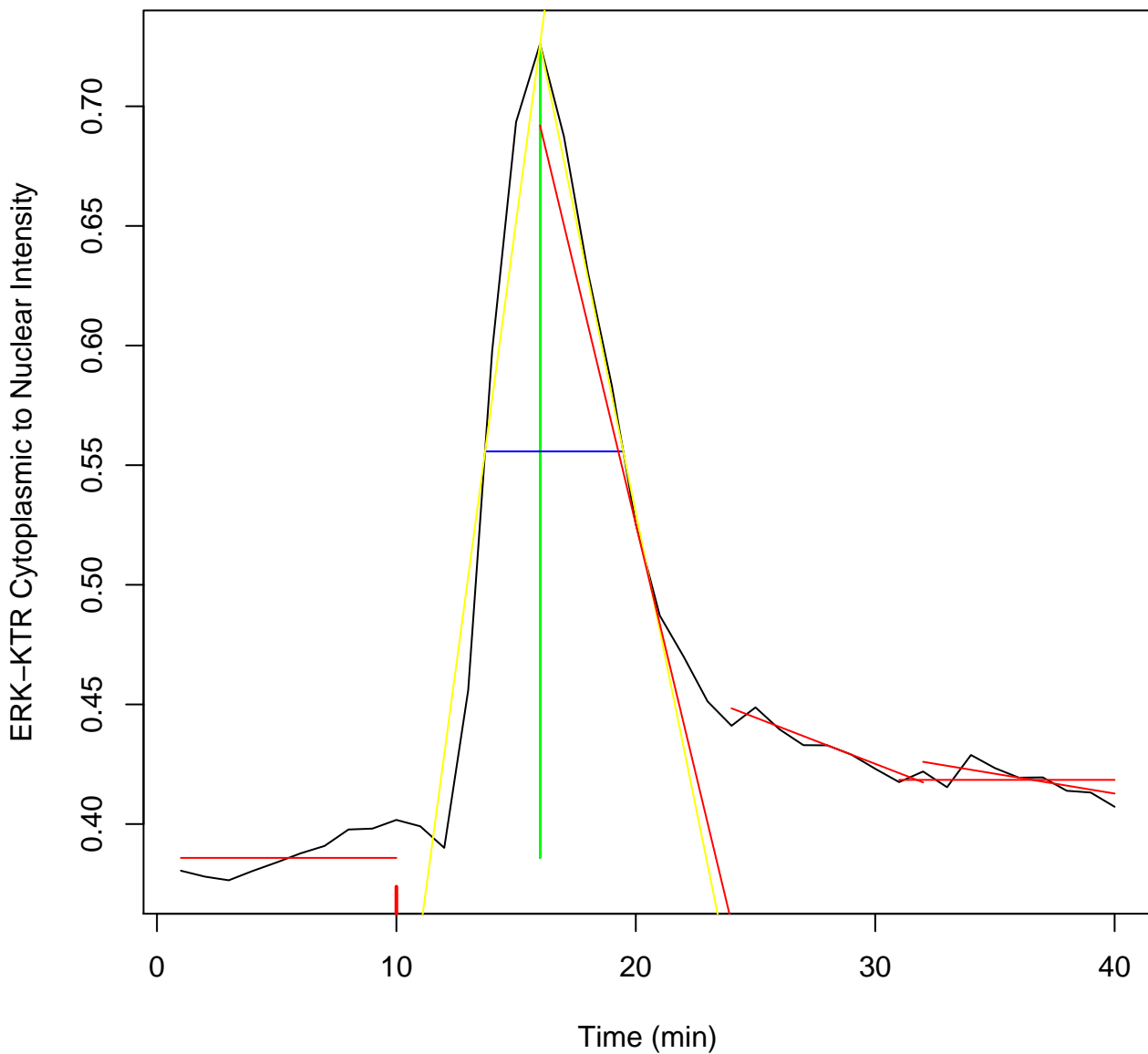




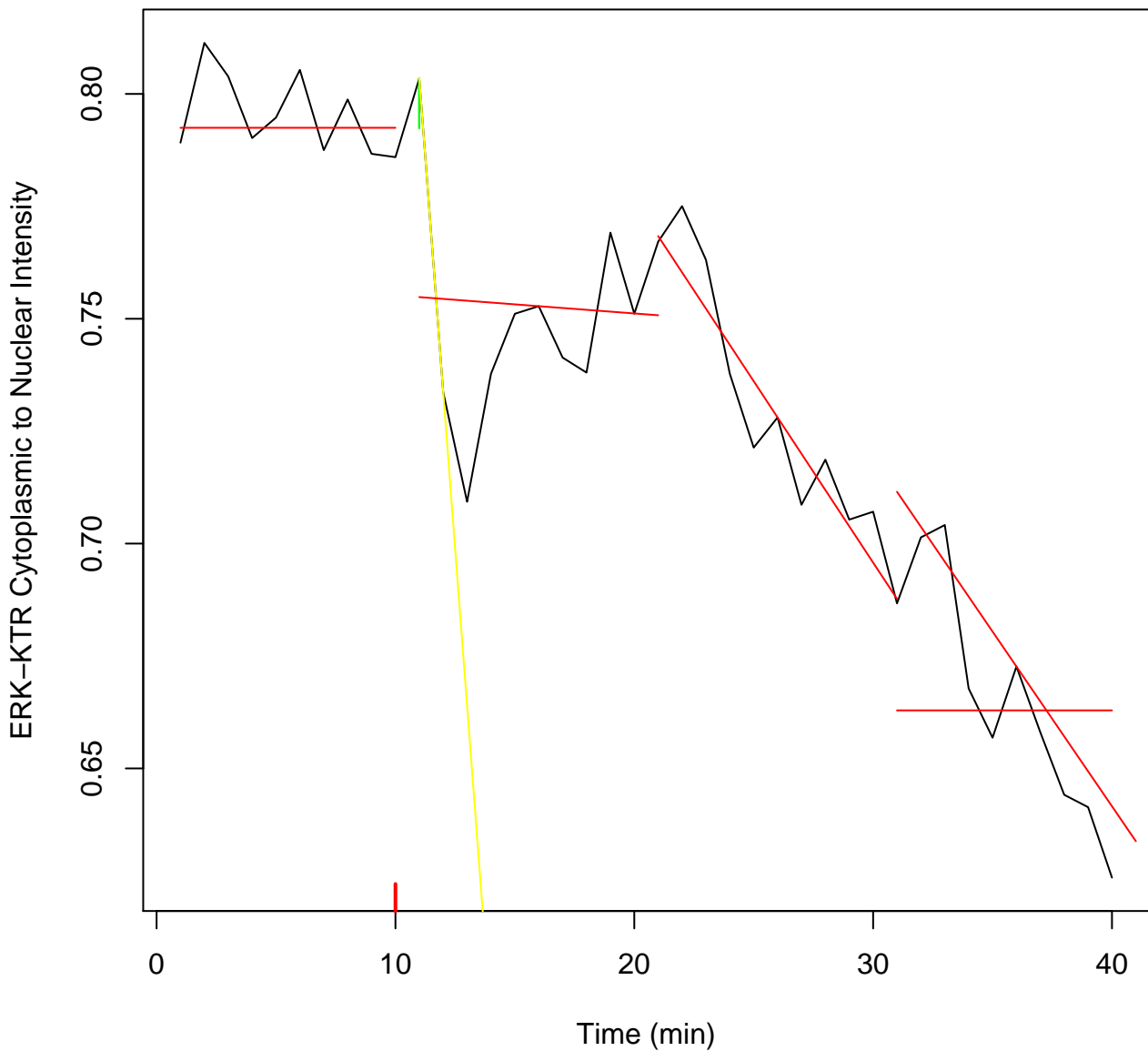
# CNKSR1\_40\_41



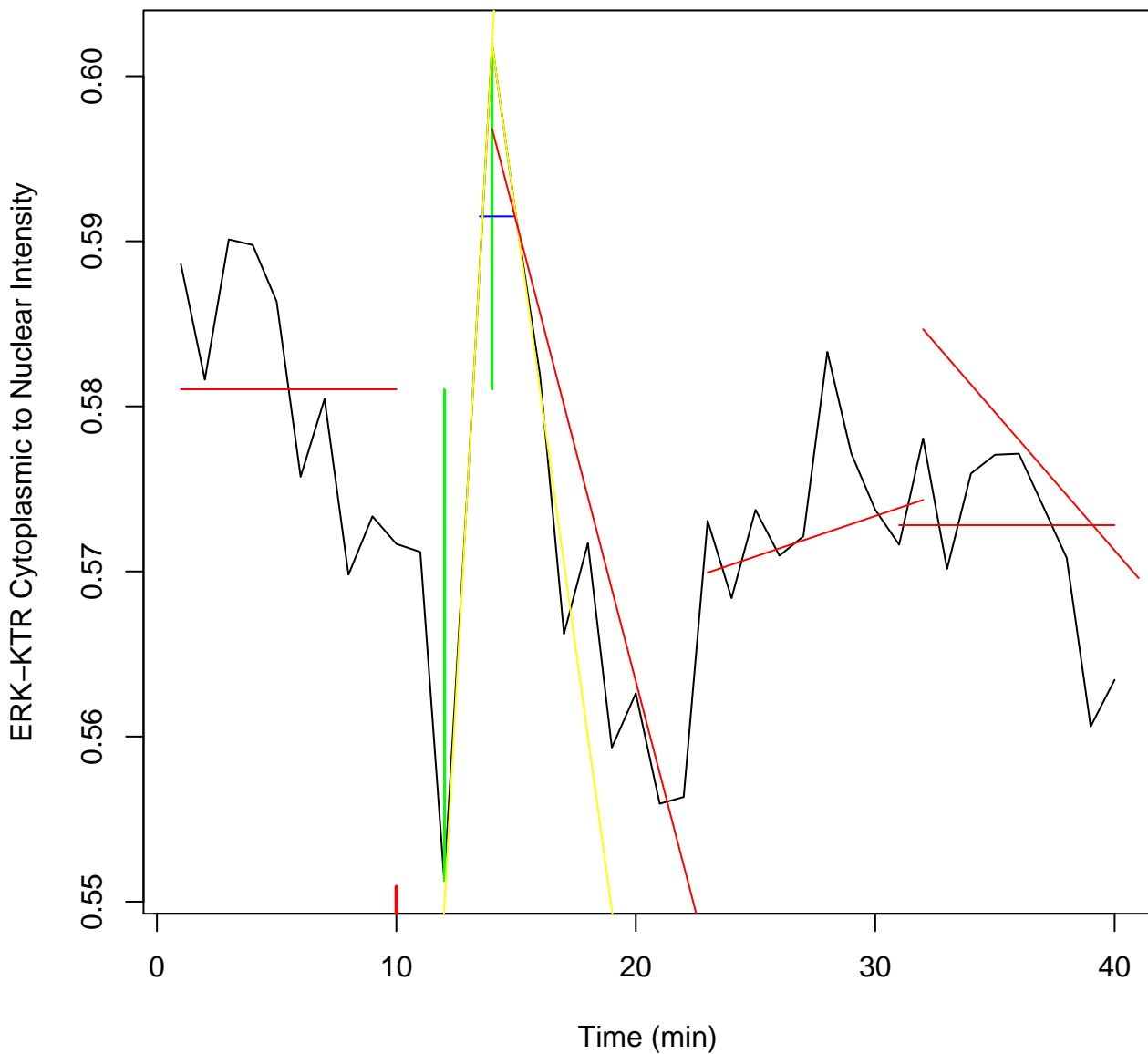
# RAP1B\_40\_115



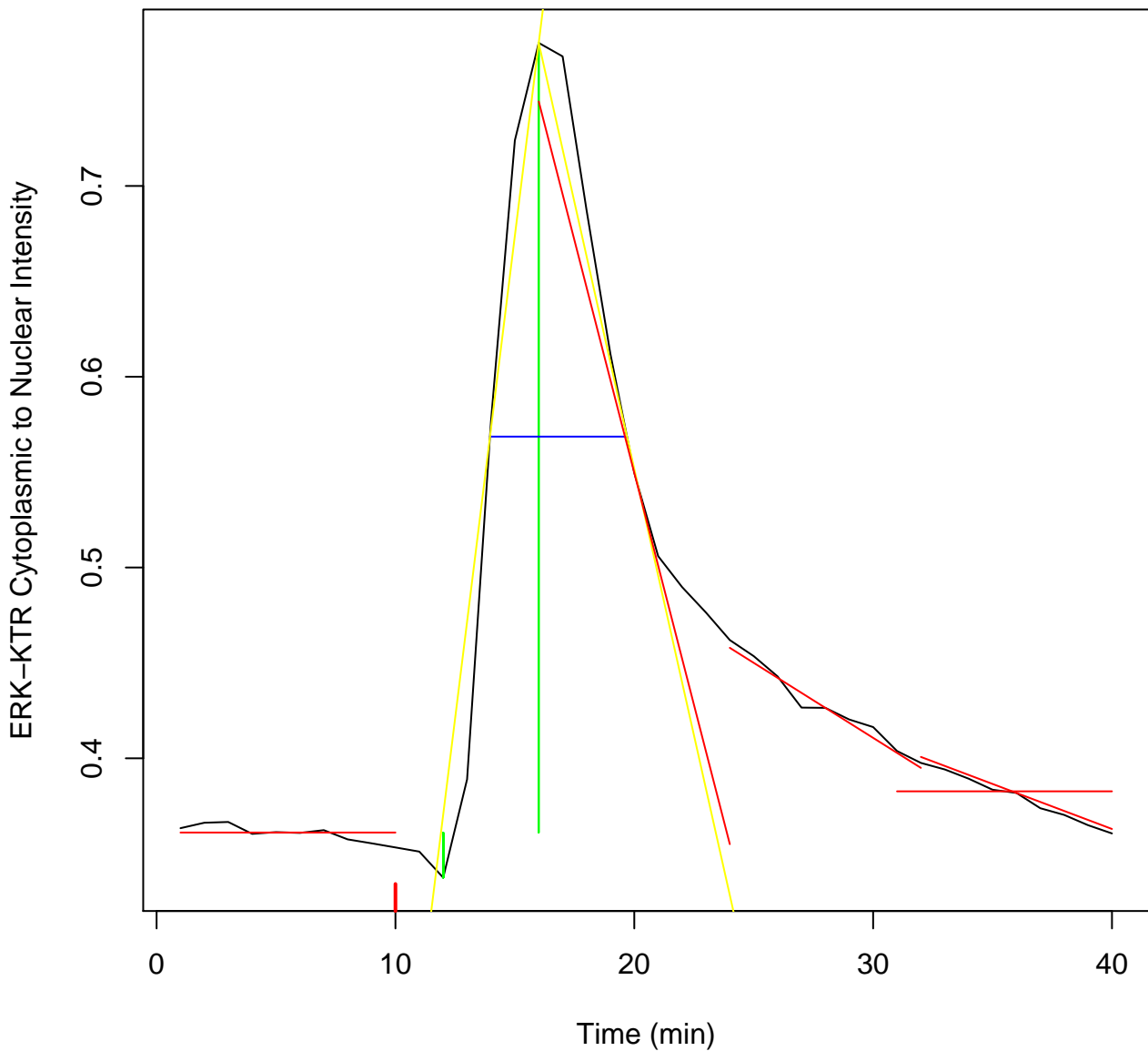
# ERK1\_23\_11



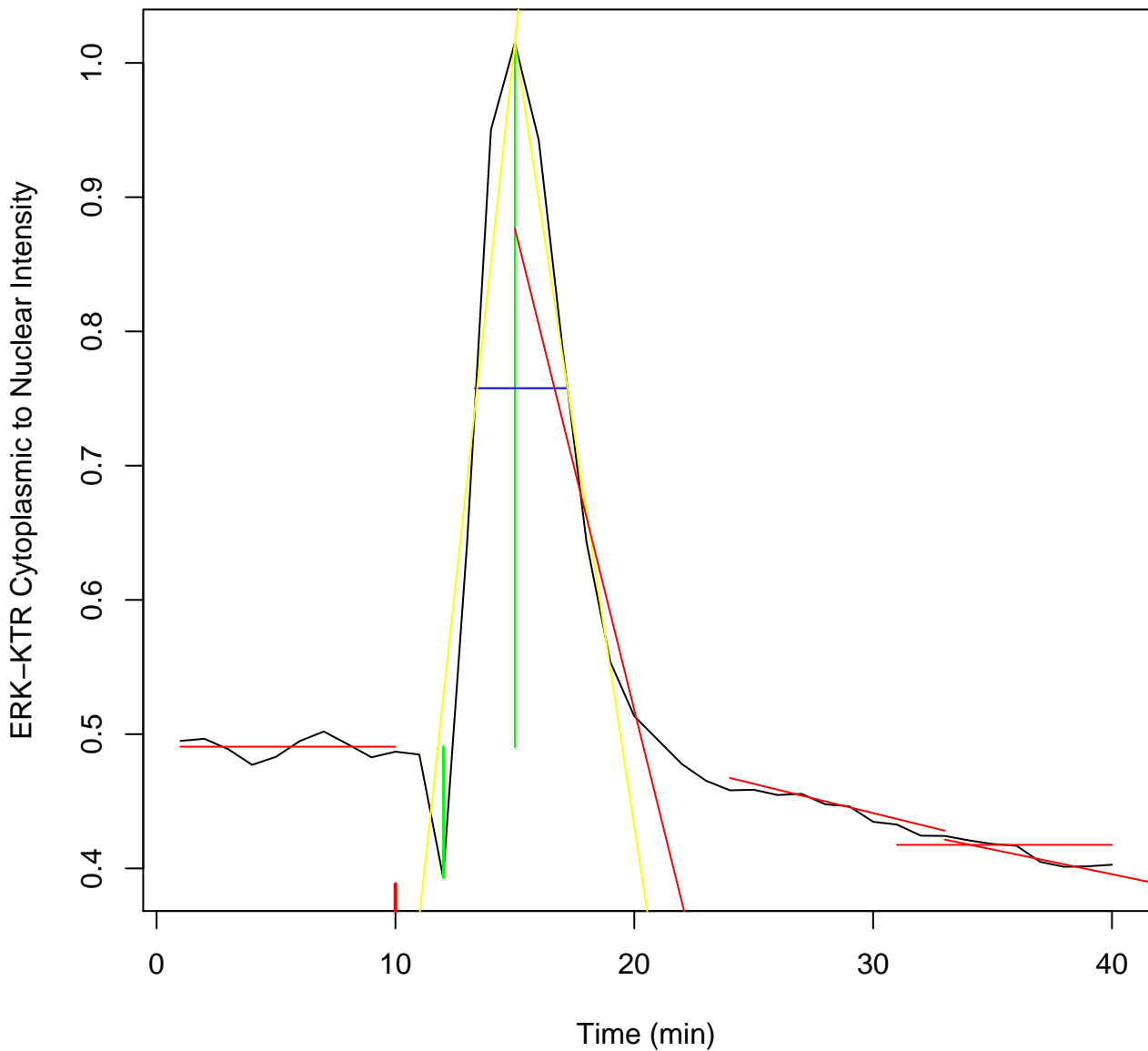
# RASA1\_14\_105



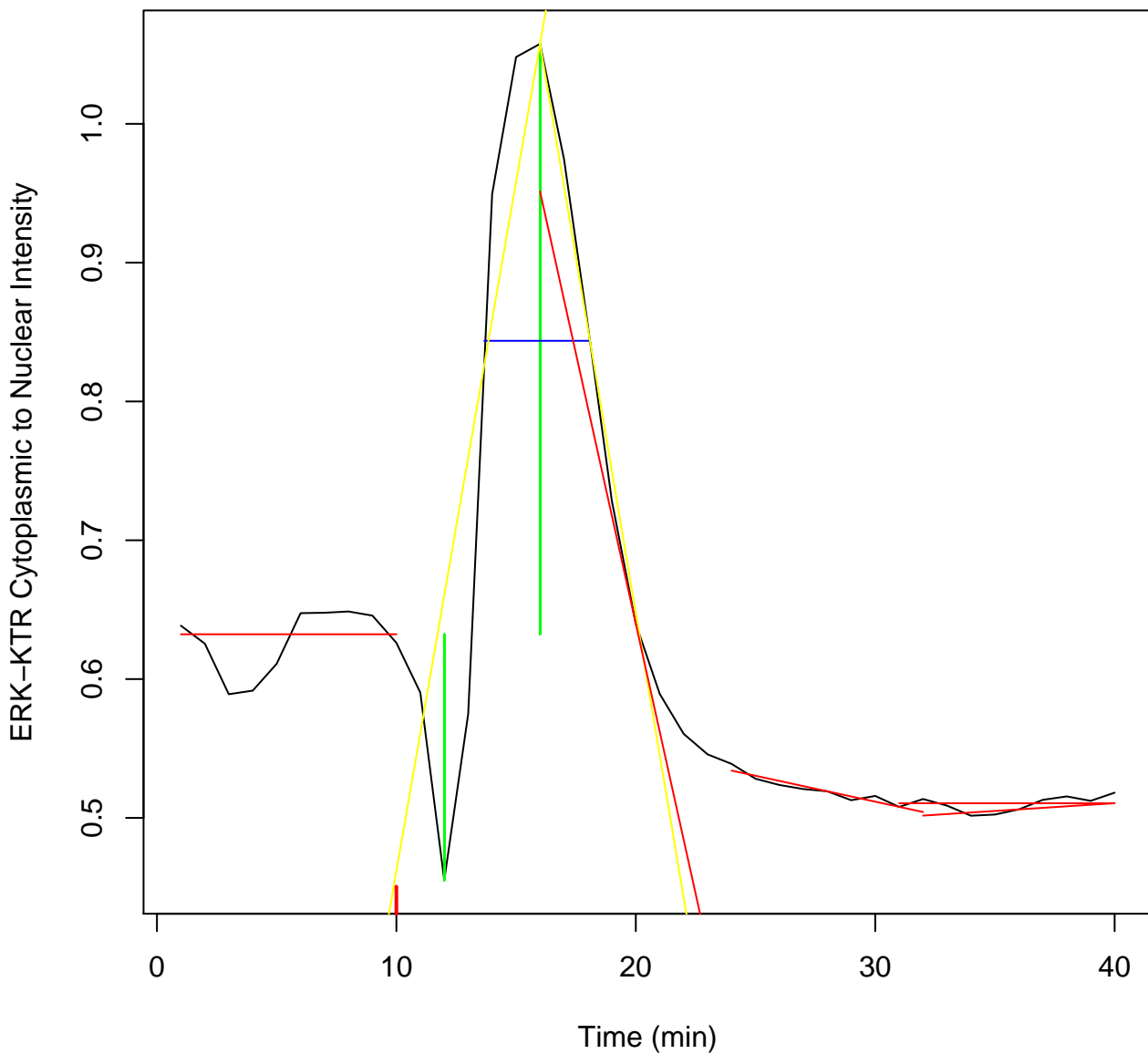
# RAPGEF3\_25\_122



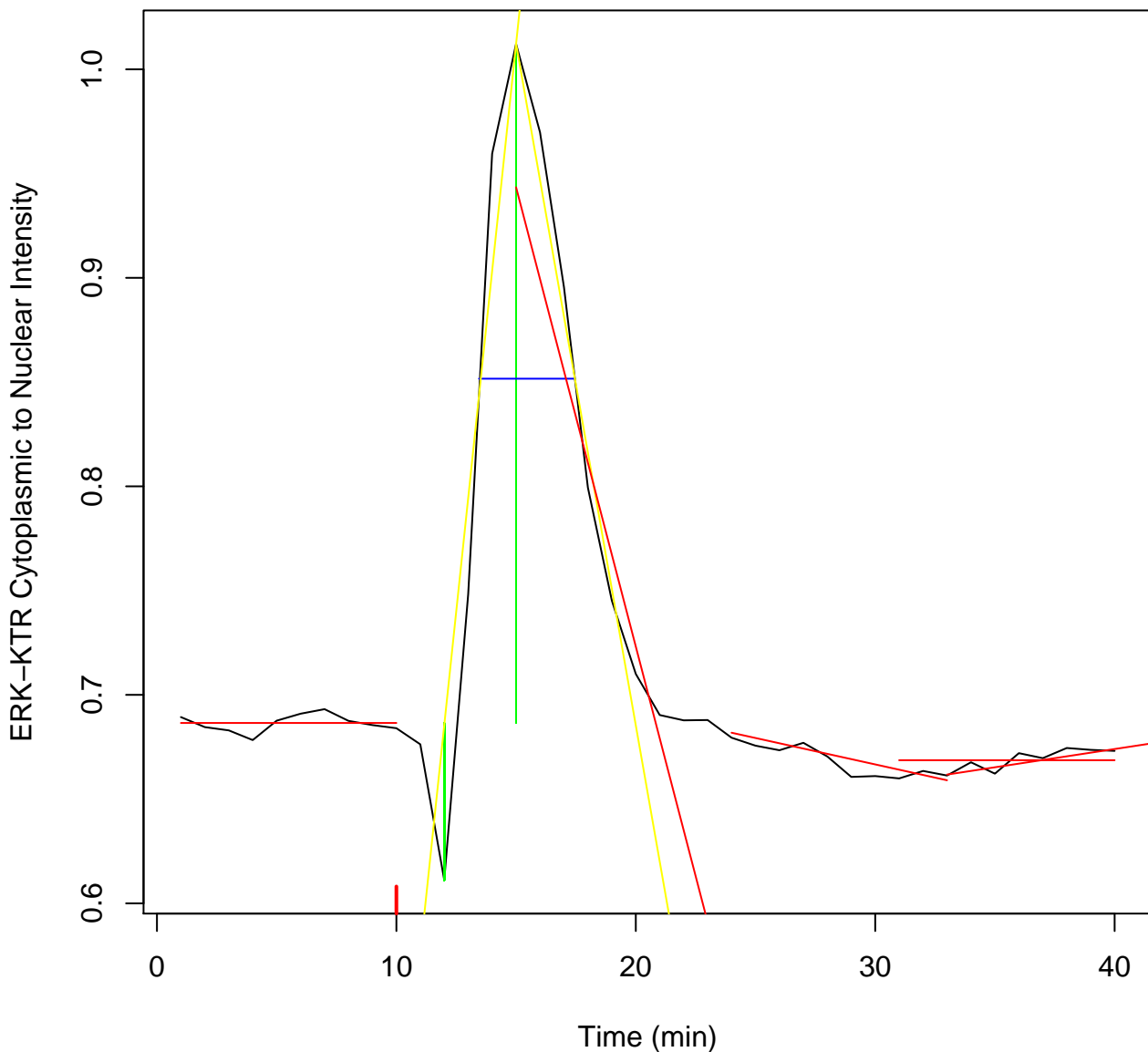
# SRC\_25\_116



# SPRY4\_35\_147

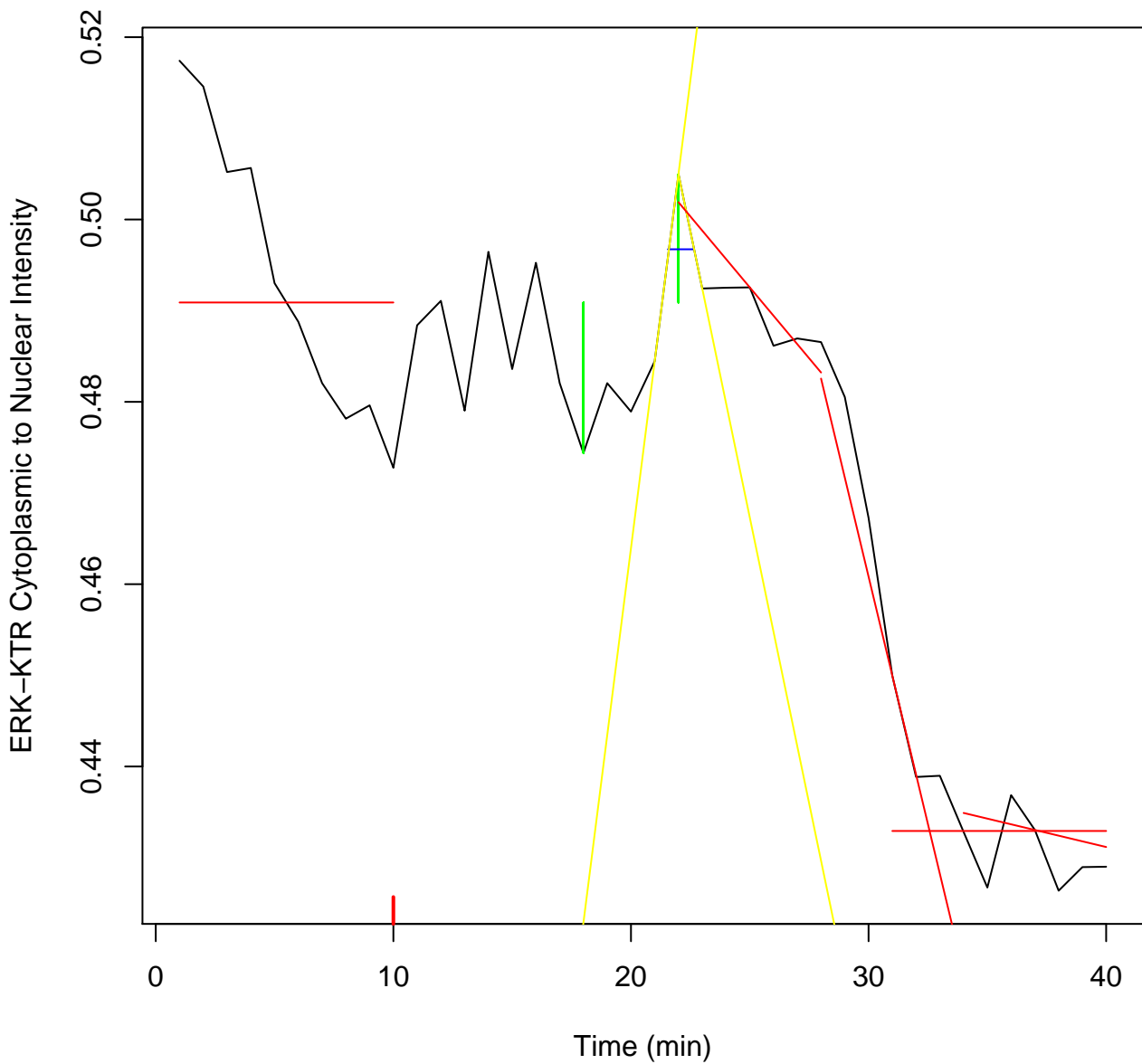


# B-Raf\_65\_25

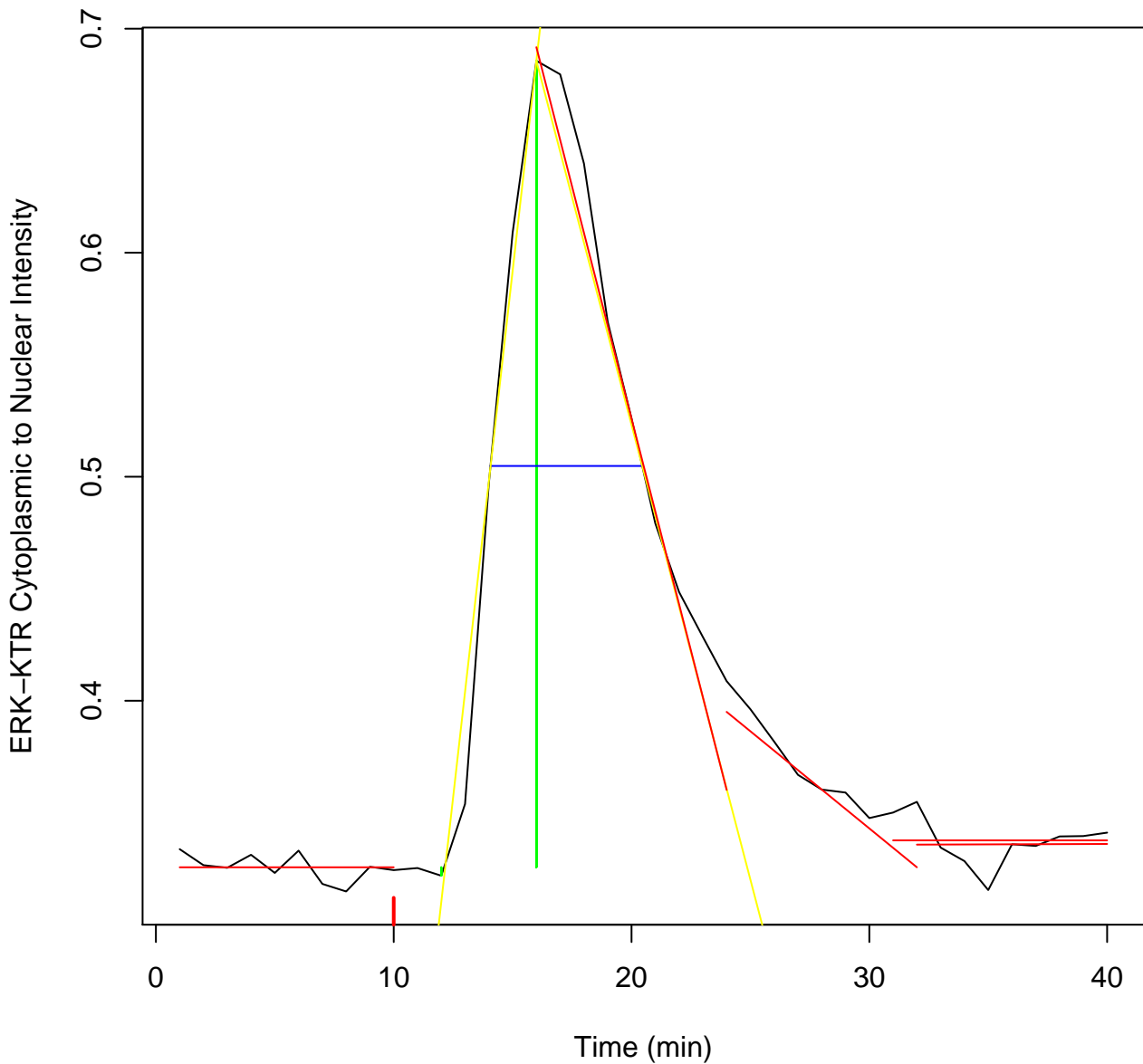




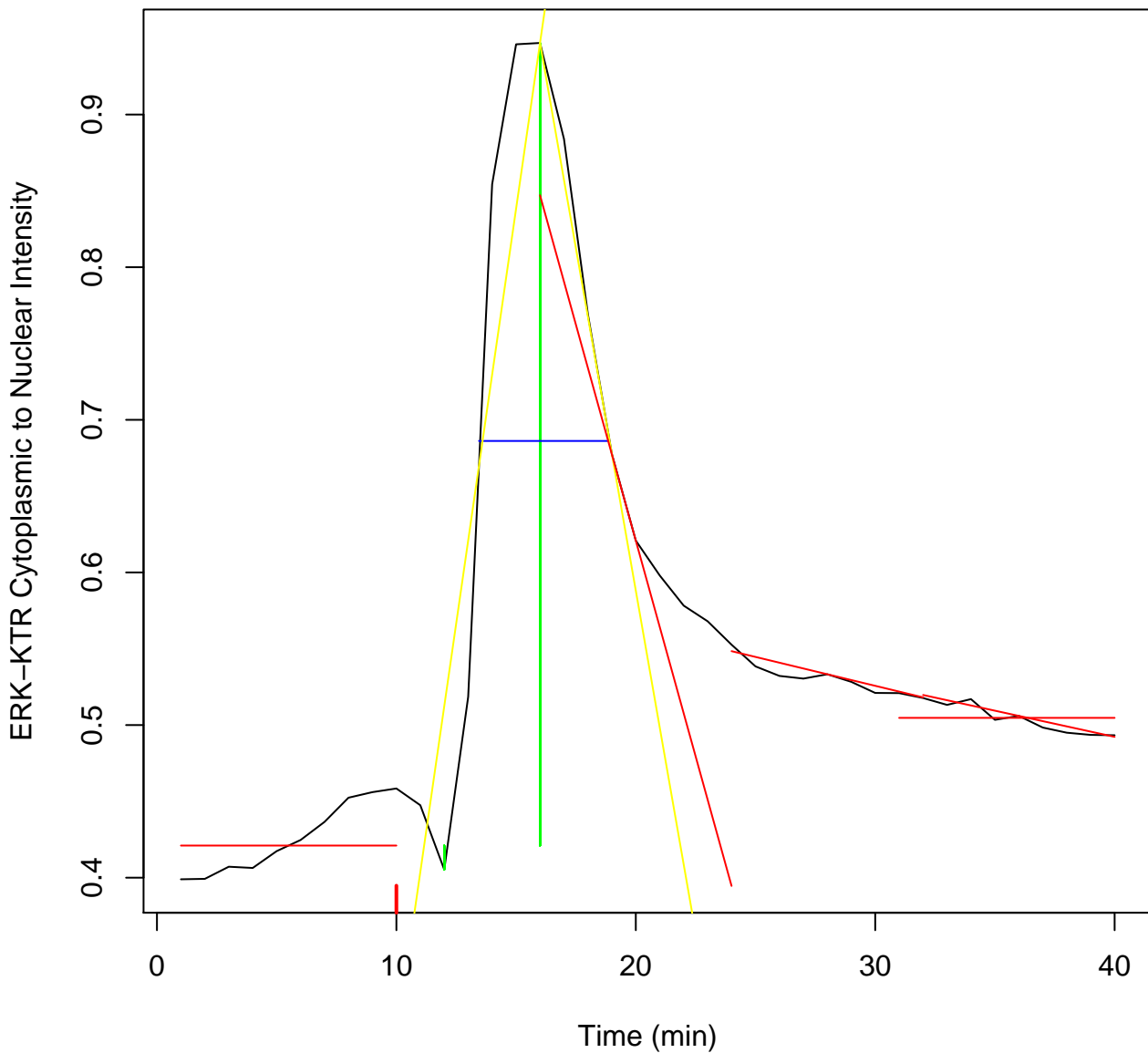
# DUSP10\_40\_67



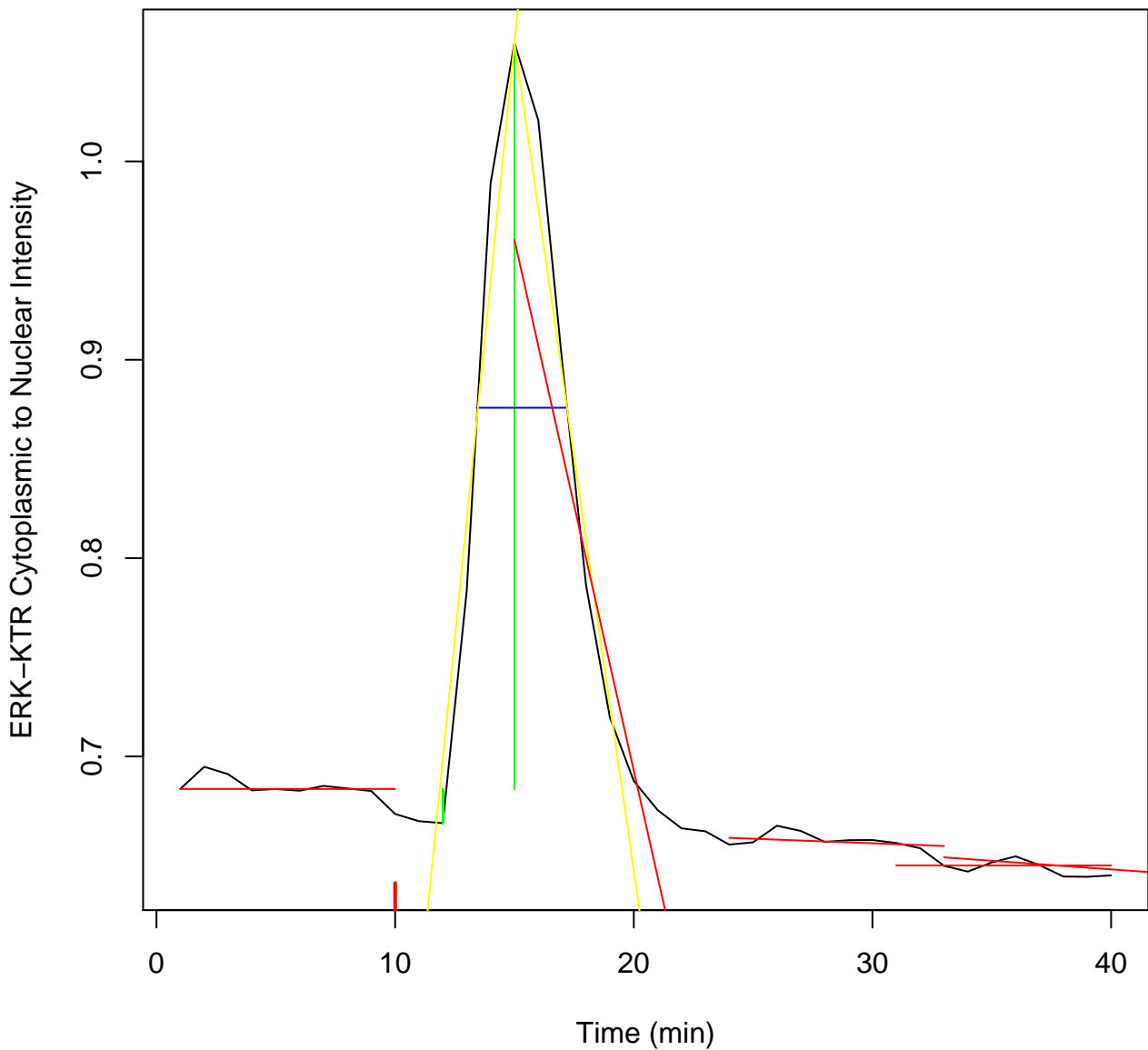
# KRAS\_9\_30



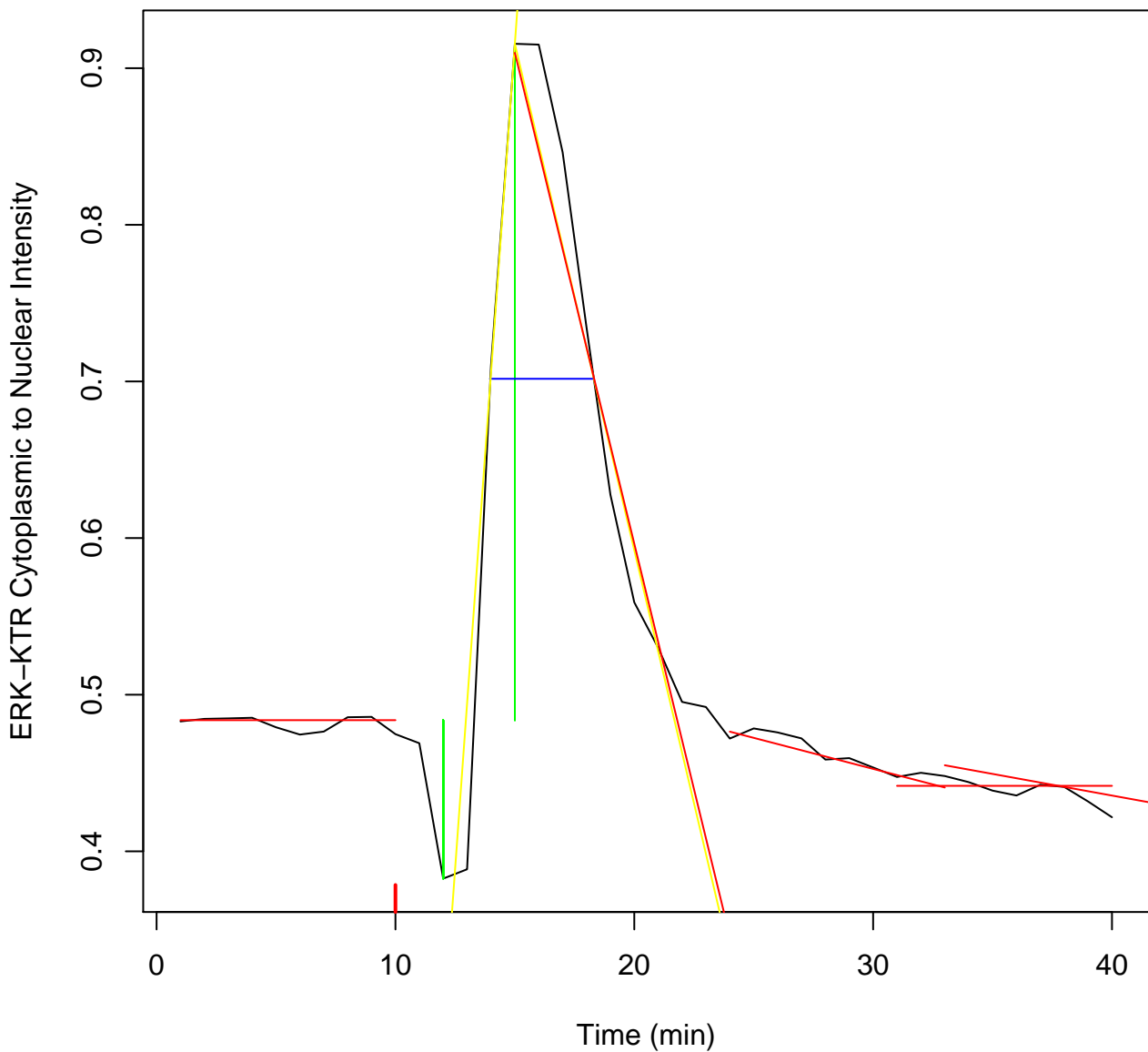
# DUSP26\_5\_76



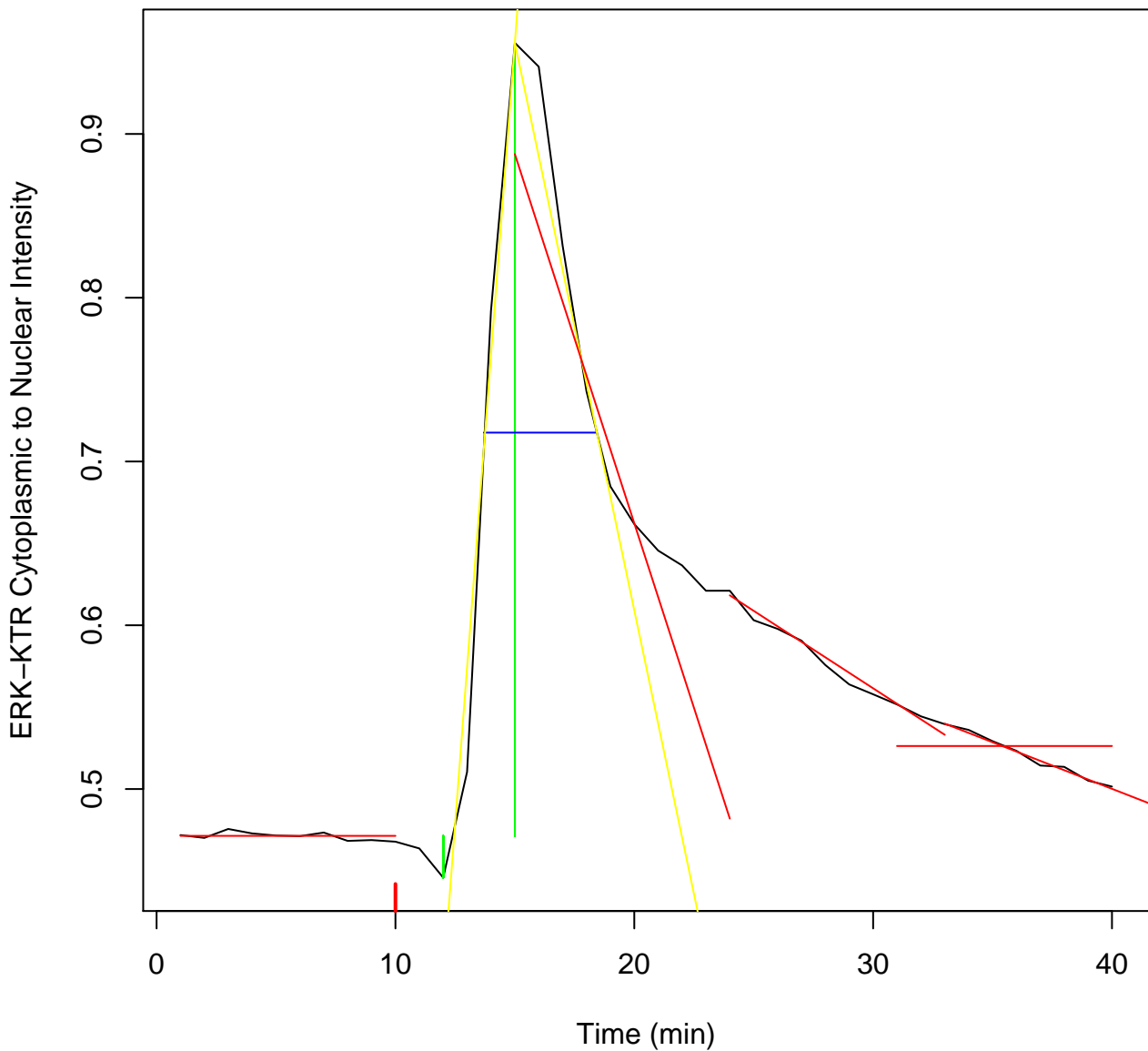
# WT 3 middle\_4\_94



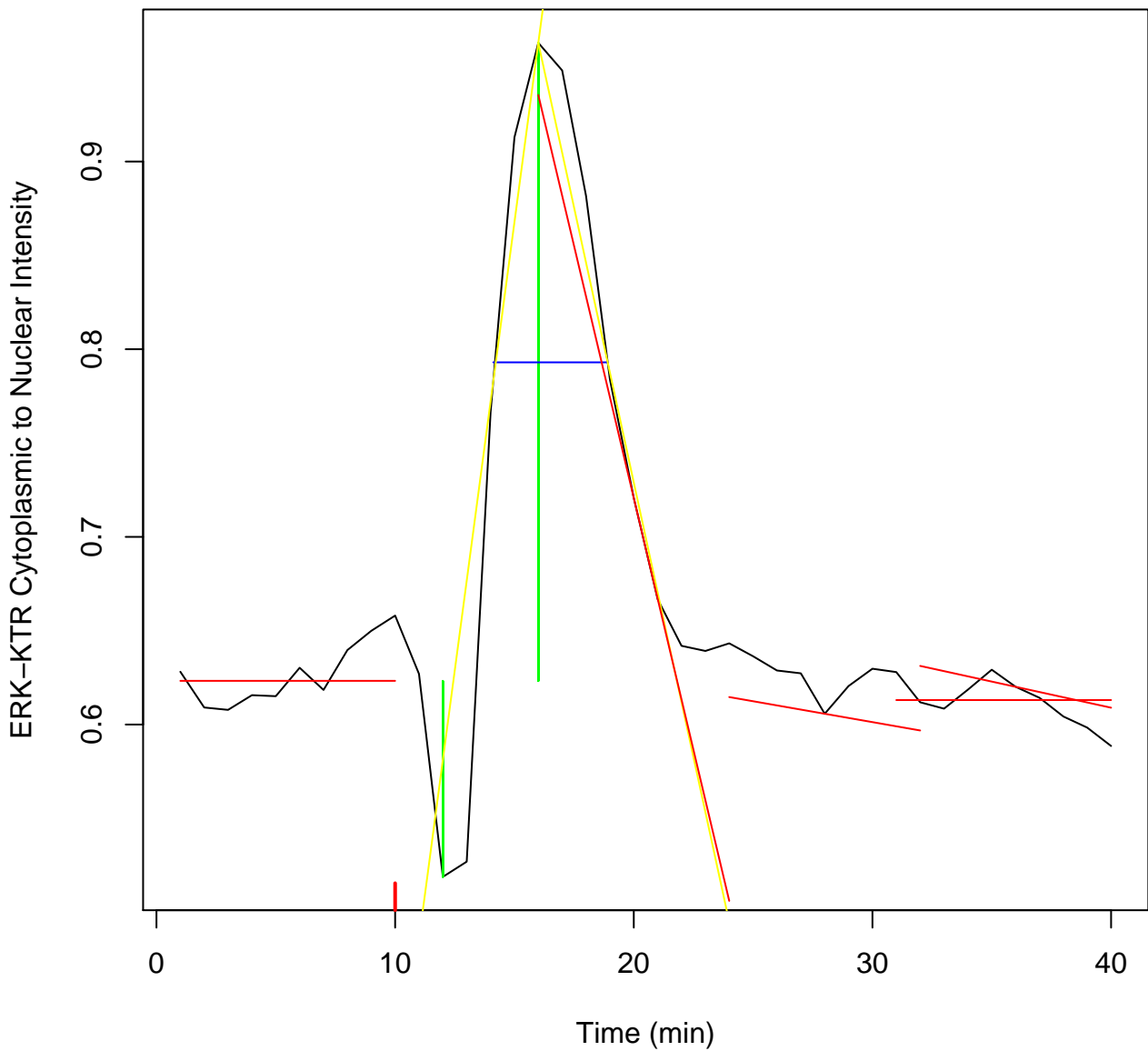
# SPRY1\_15\_140



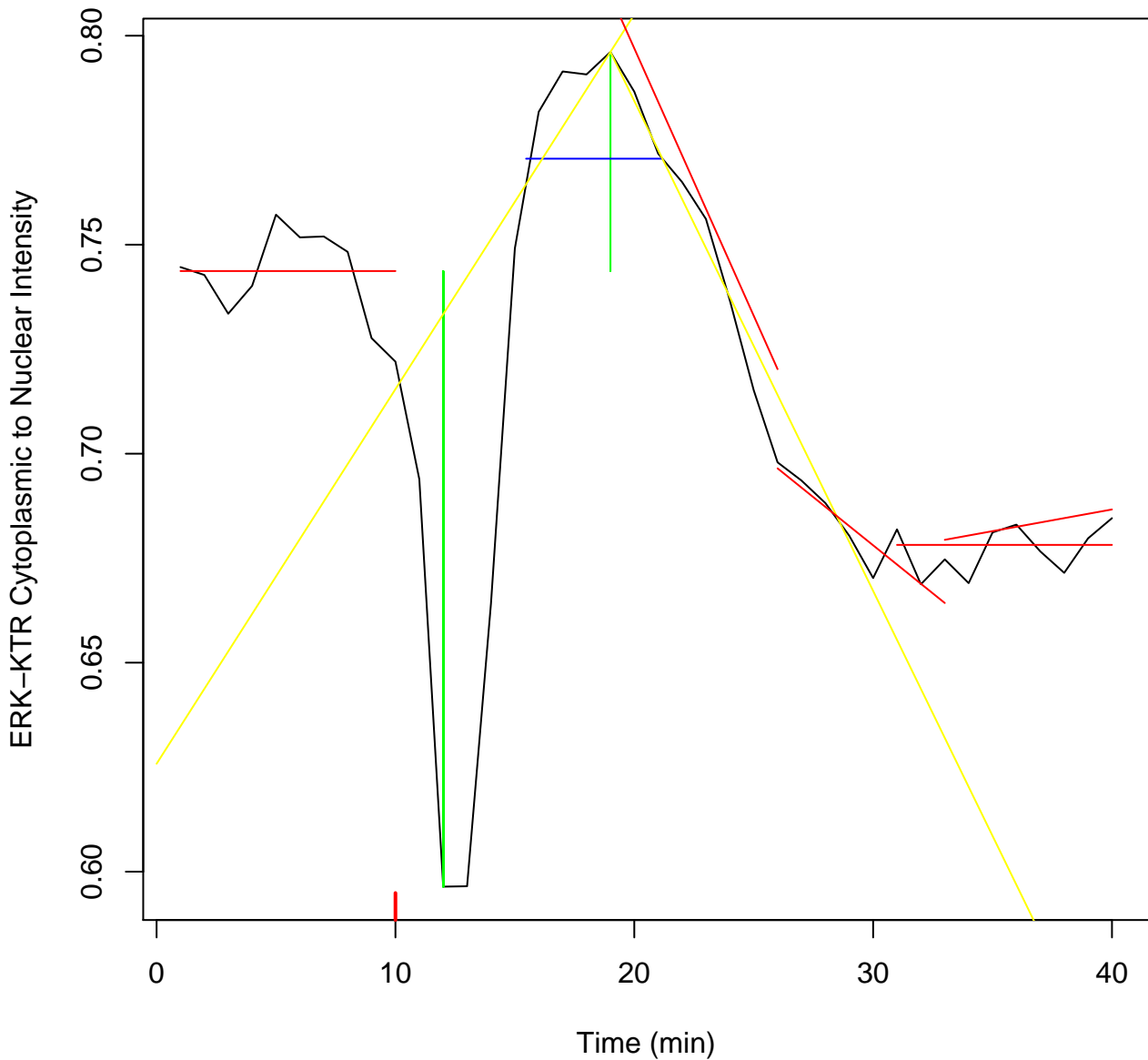
# DUSP22\_12\_75



# DUSP3\_10\_55

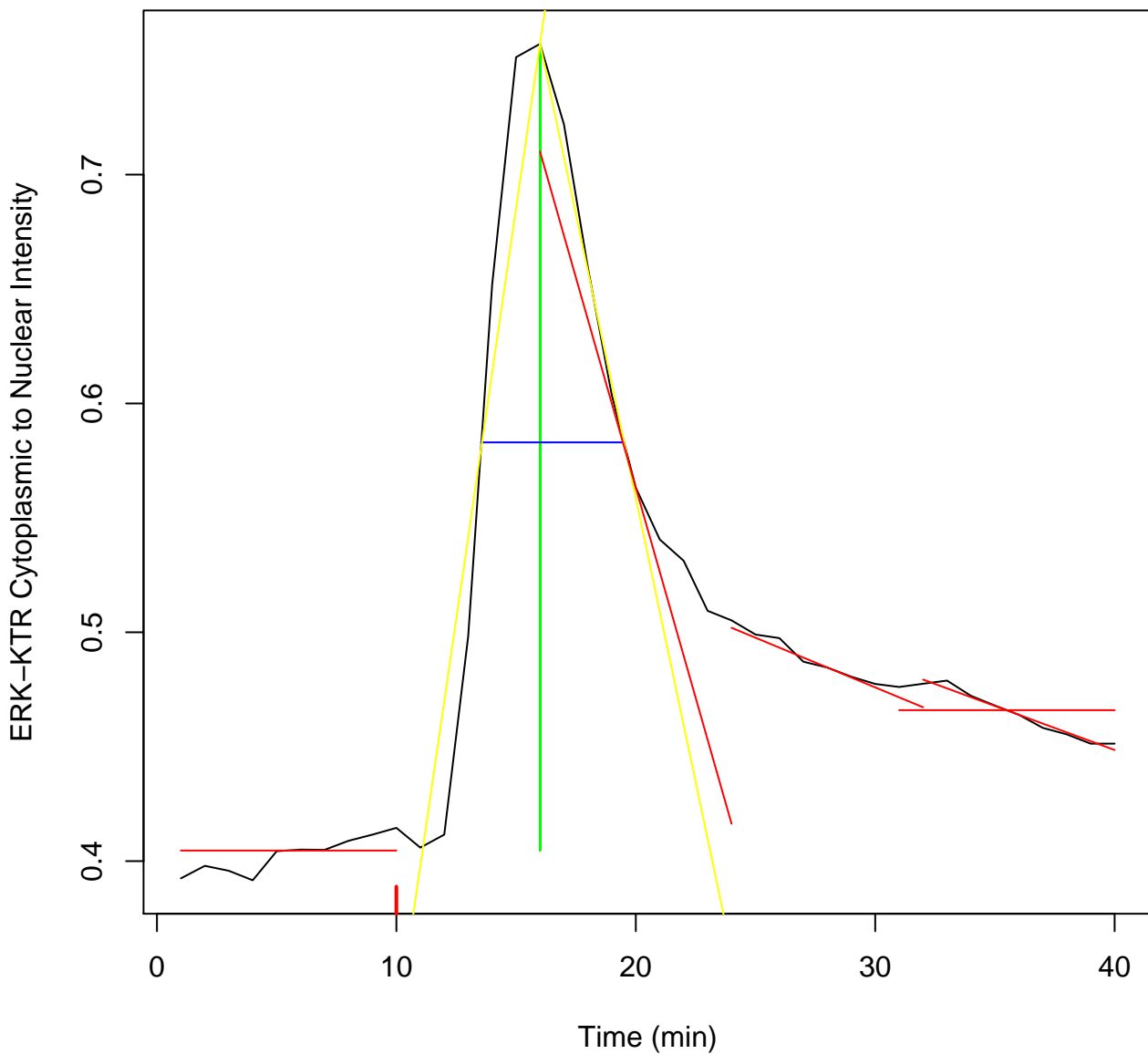


# MEK2\_3\_17

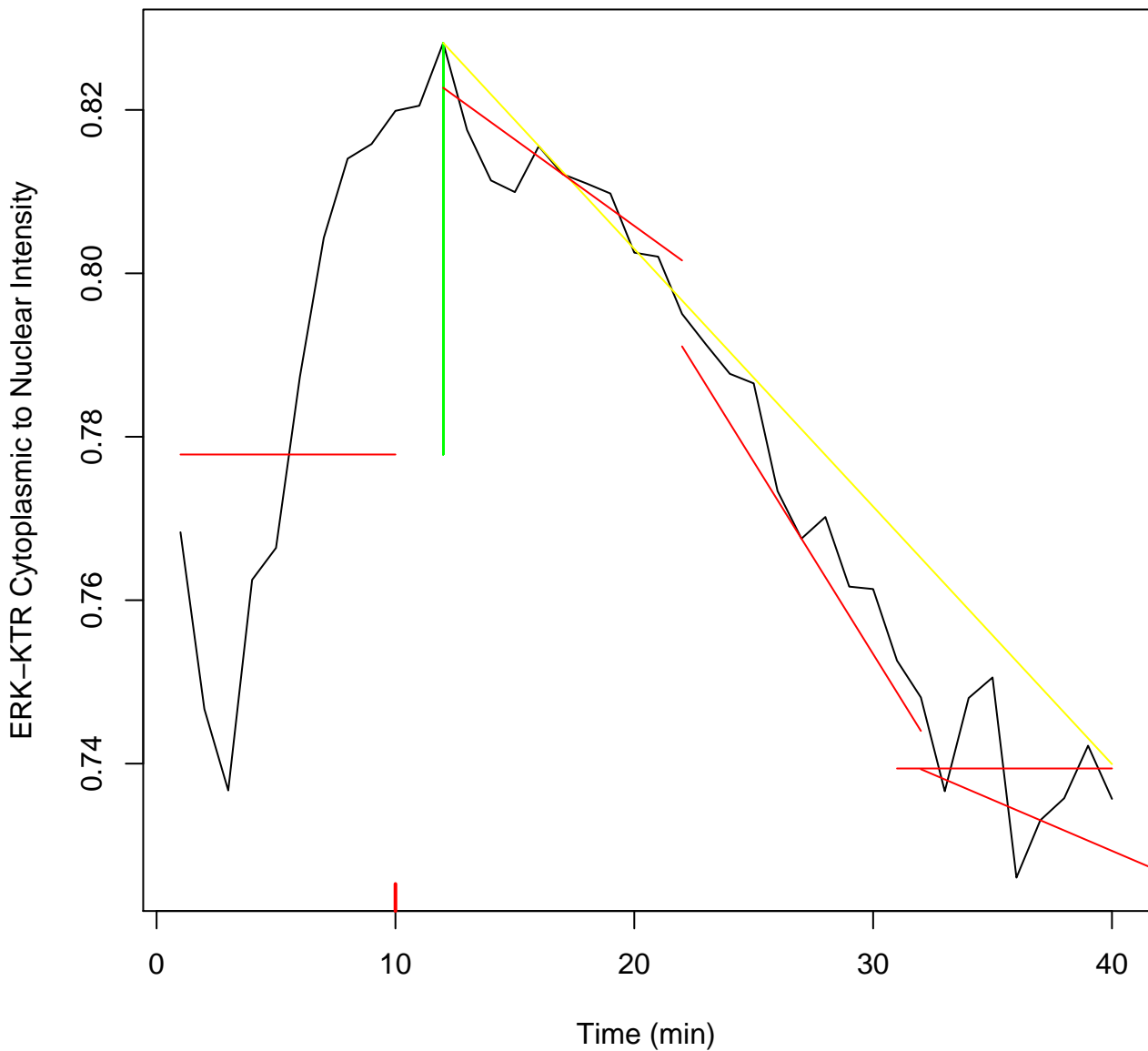




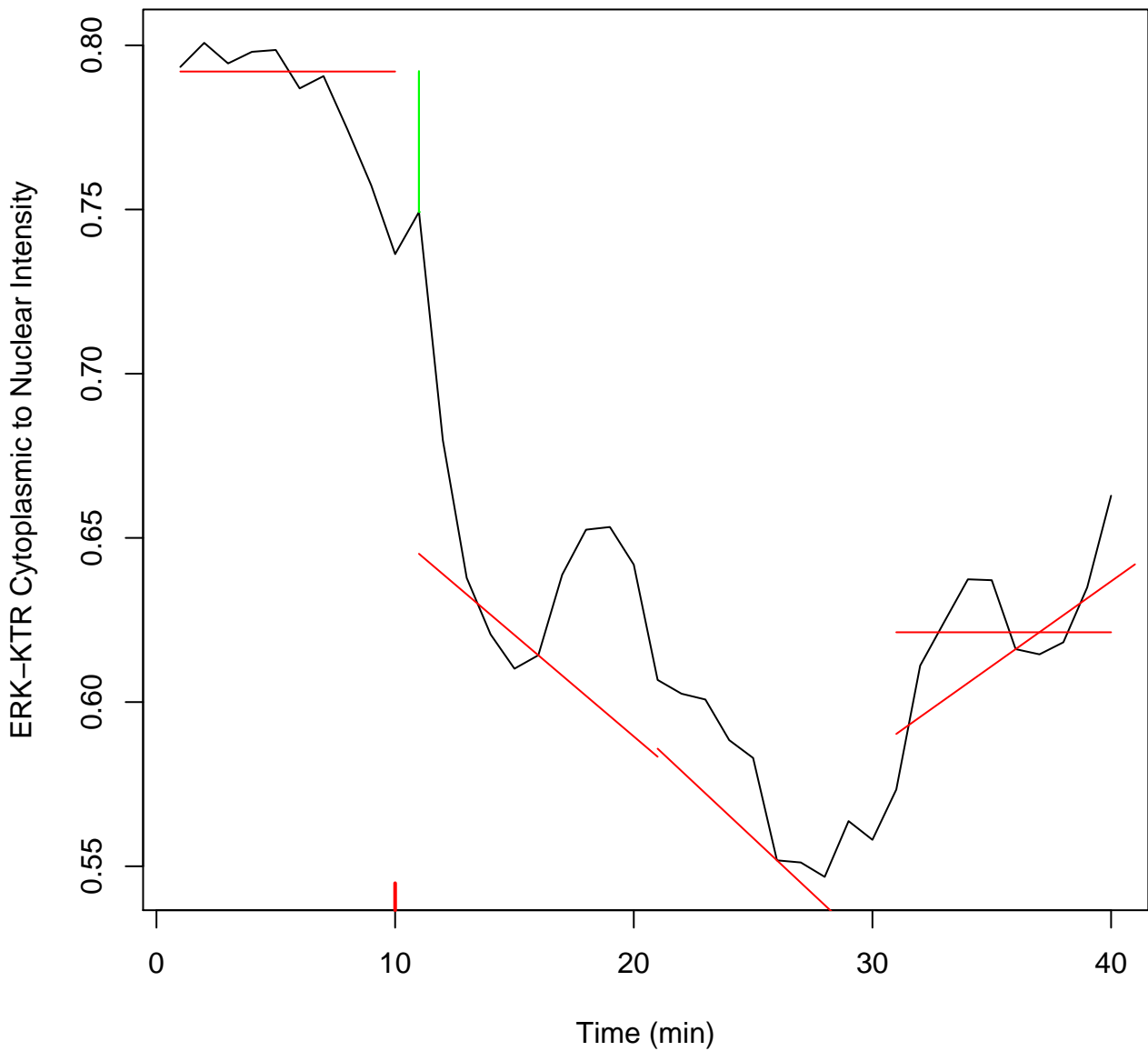
# SPRY4\_38\_147



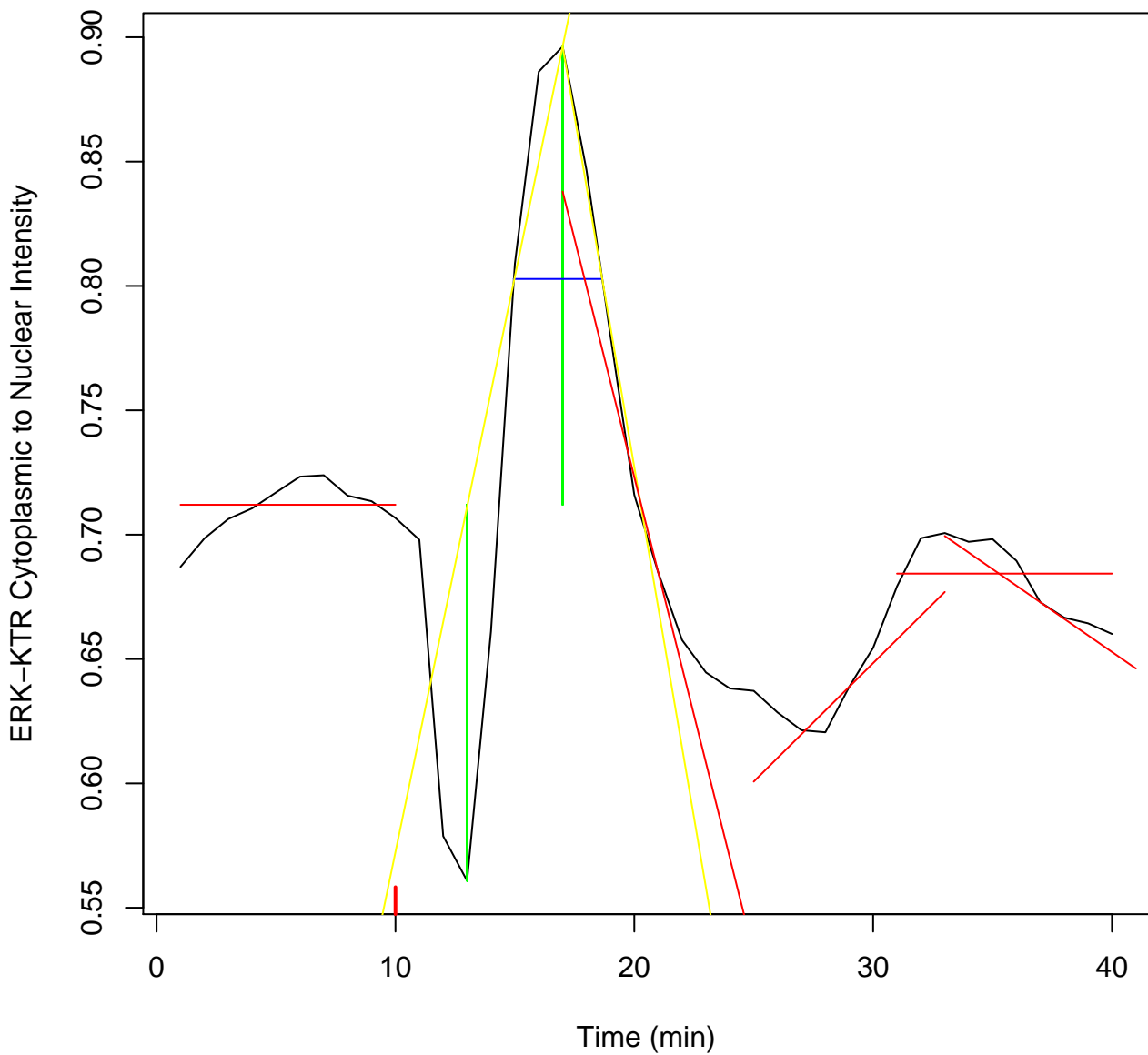
# WT 2 before\_24\_2



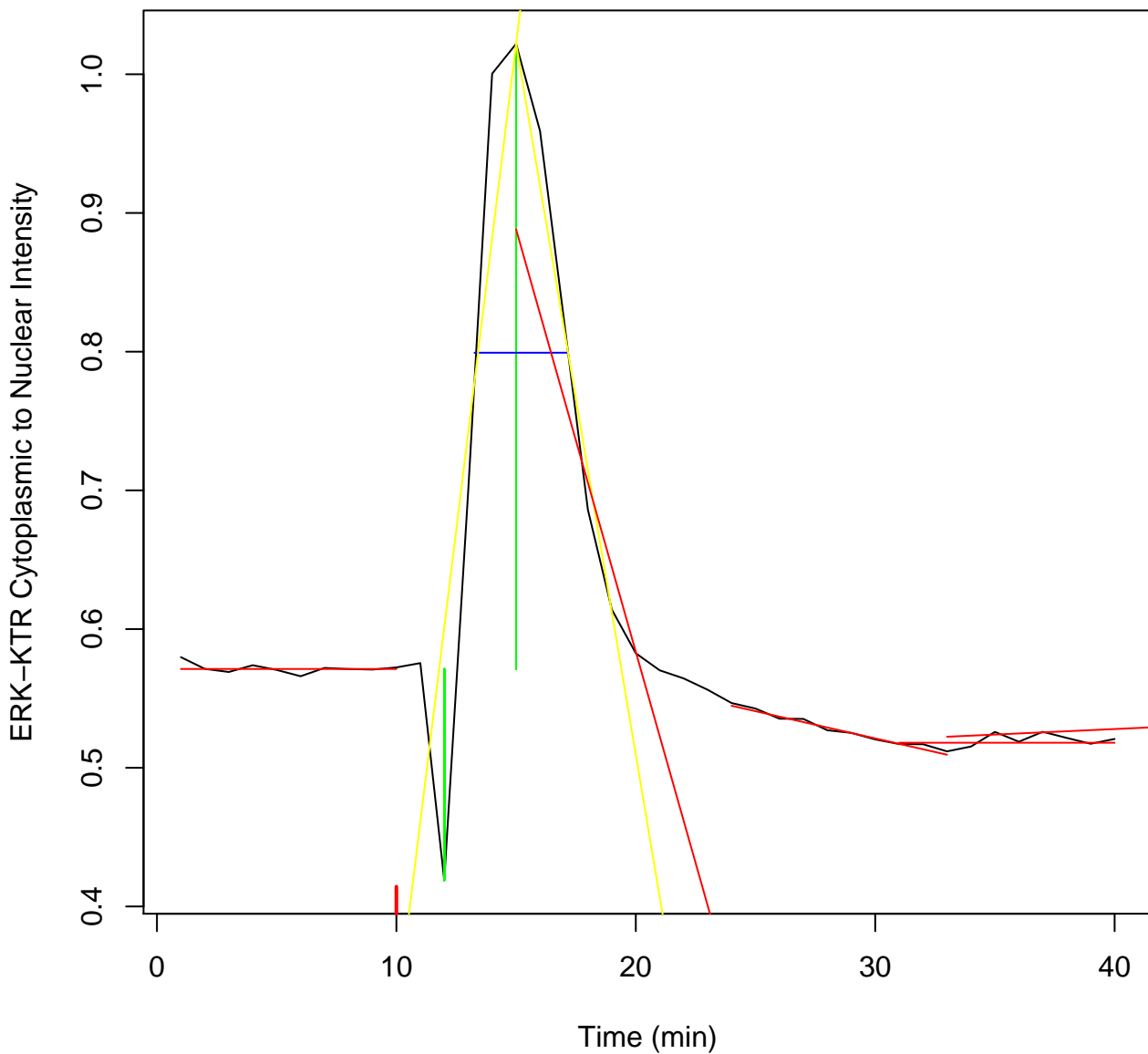
# WT 1 before\_1\_1



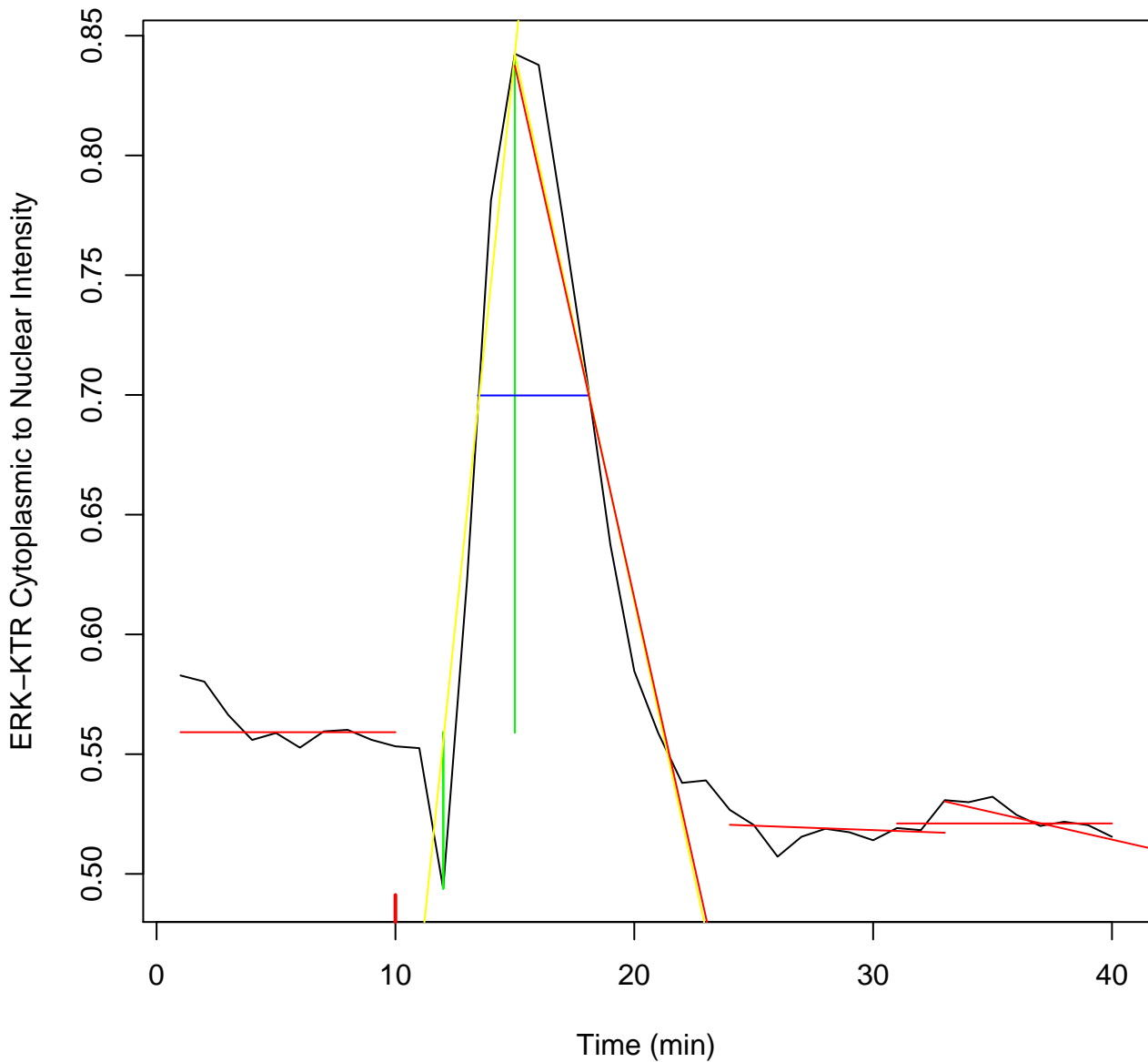
# WT 1 after\_16\_171



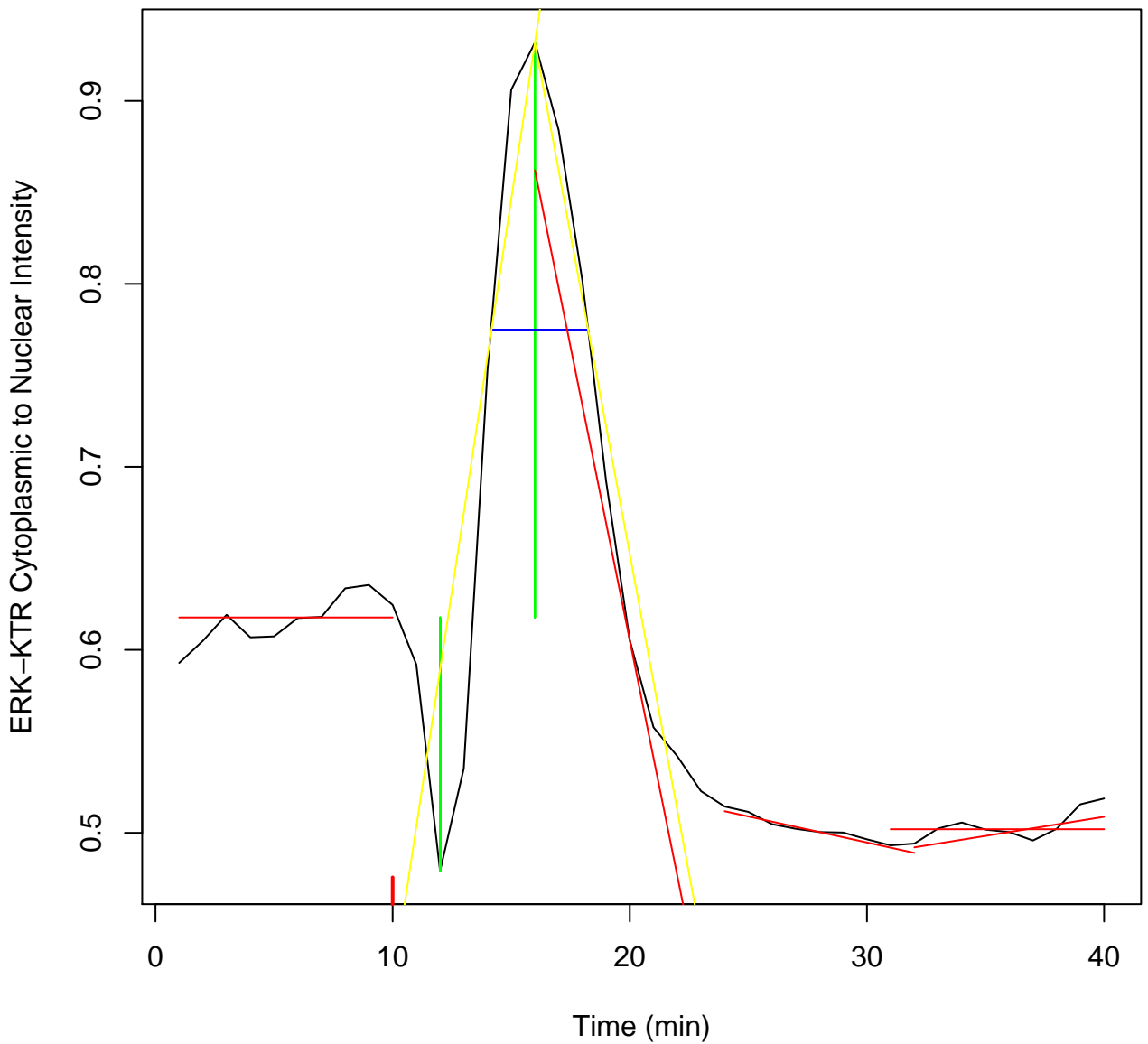
# SPRY2\_26\_142



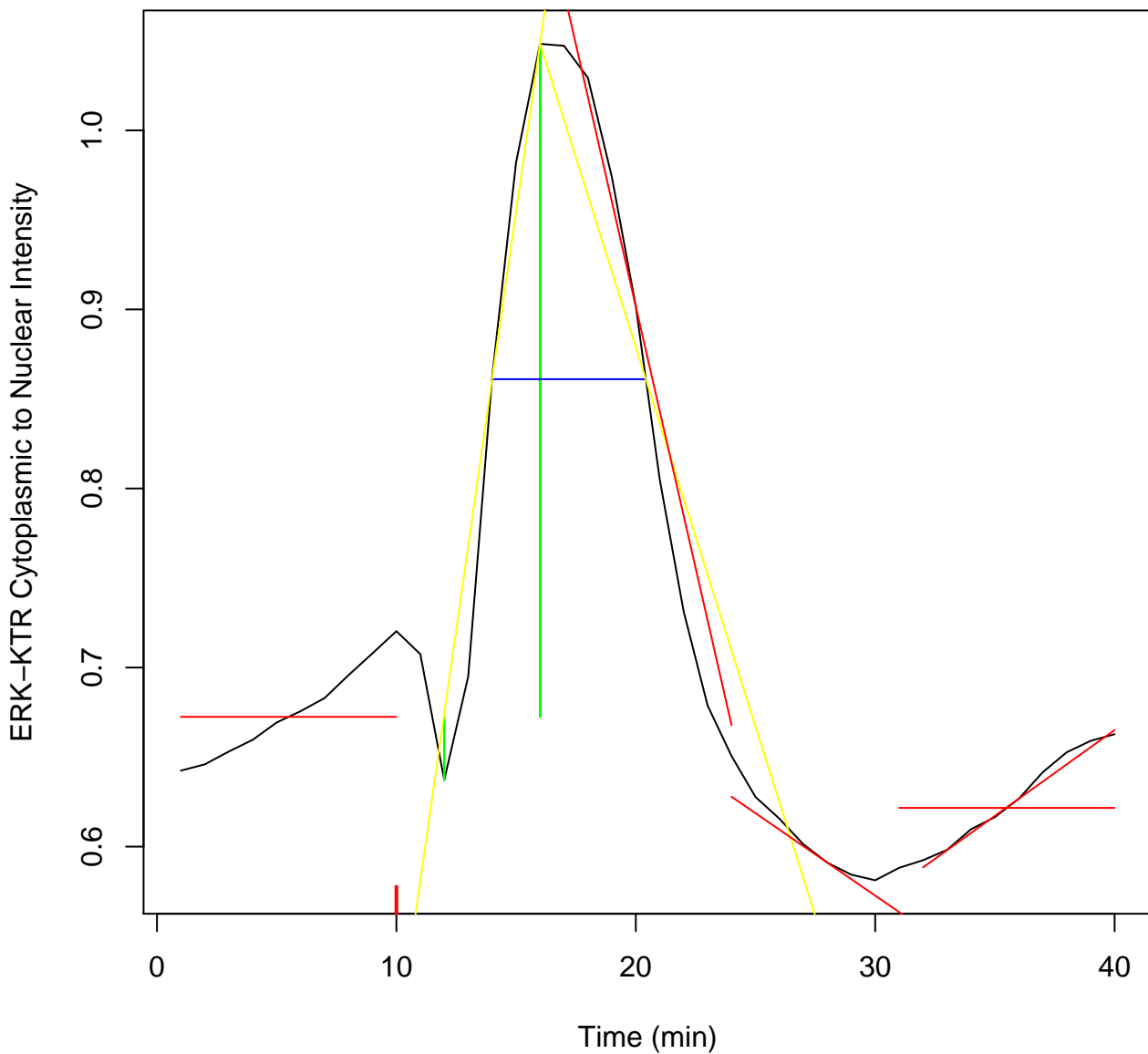
# RAP1A\_57\_112



# RAP1B\_56\_115

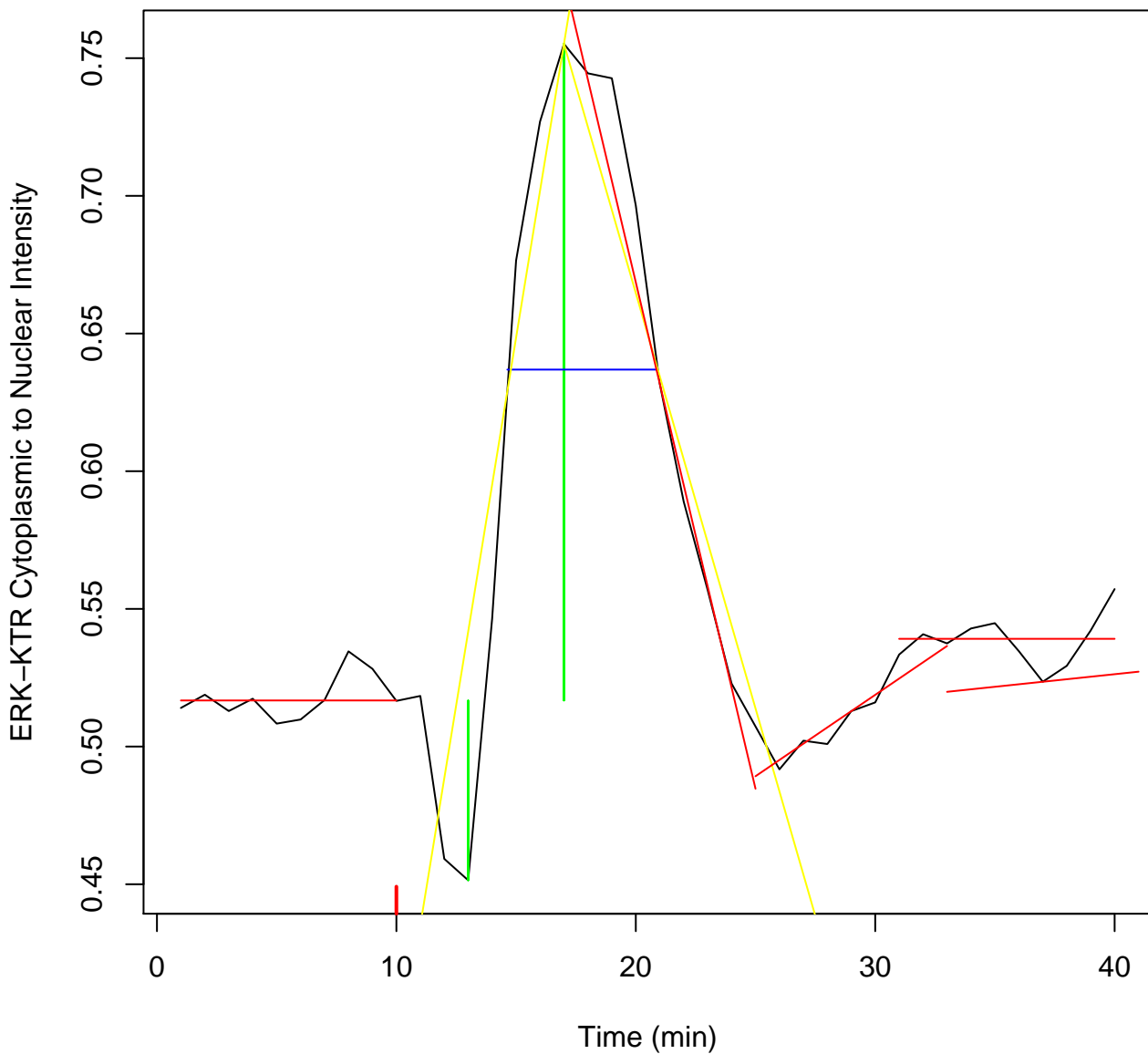


# MEK2\_9\_17

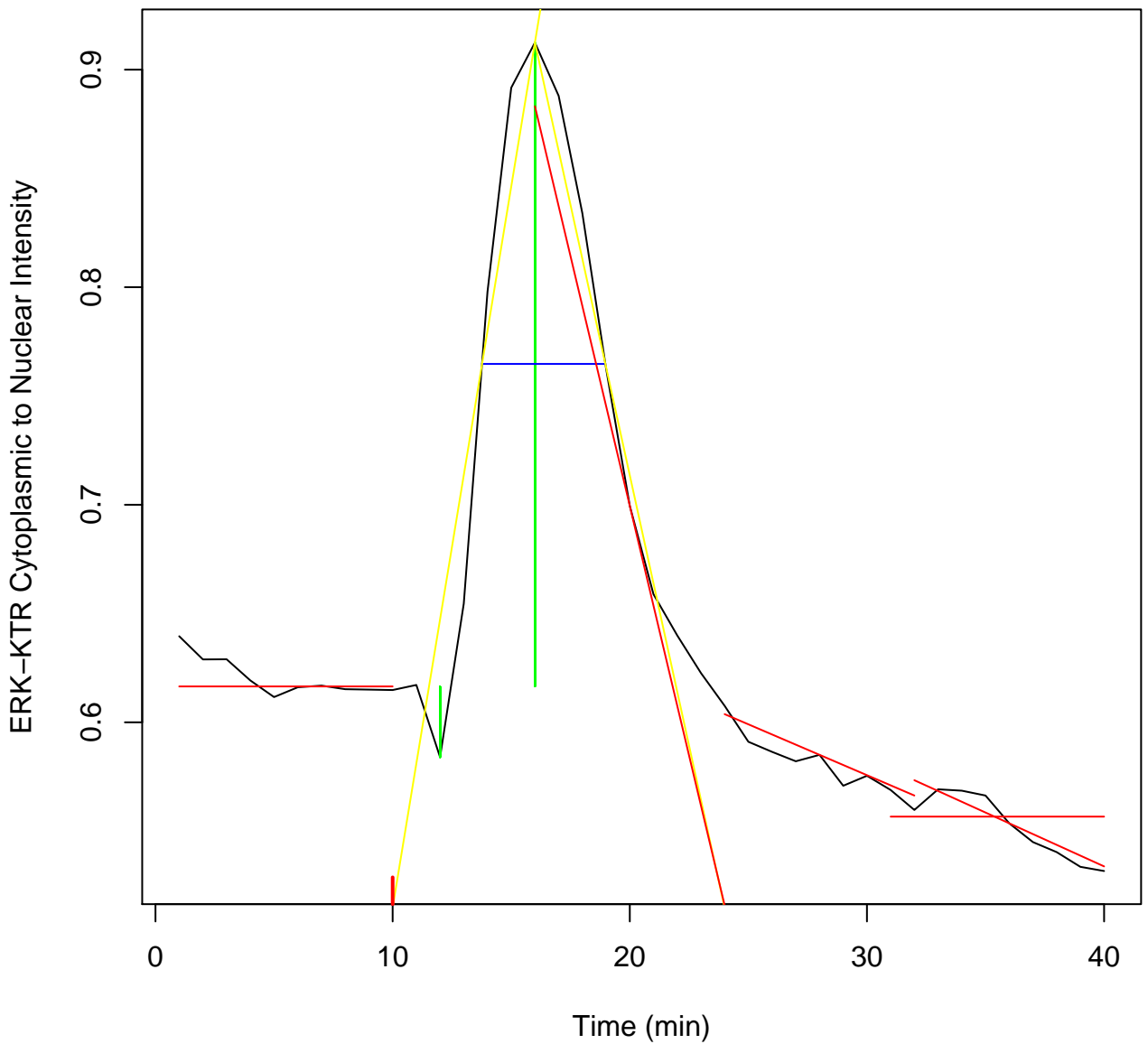




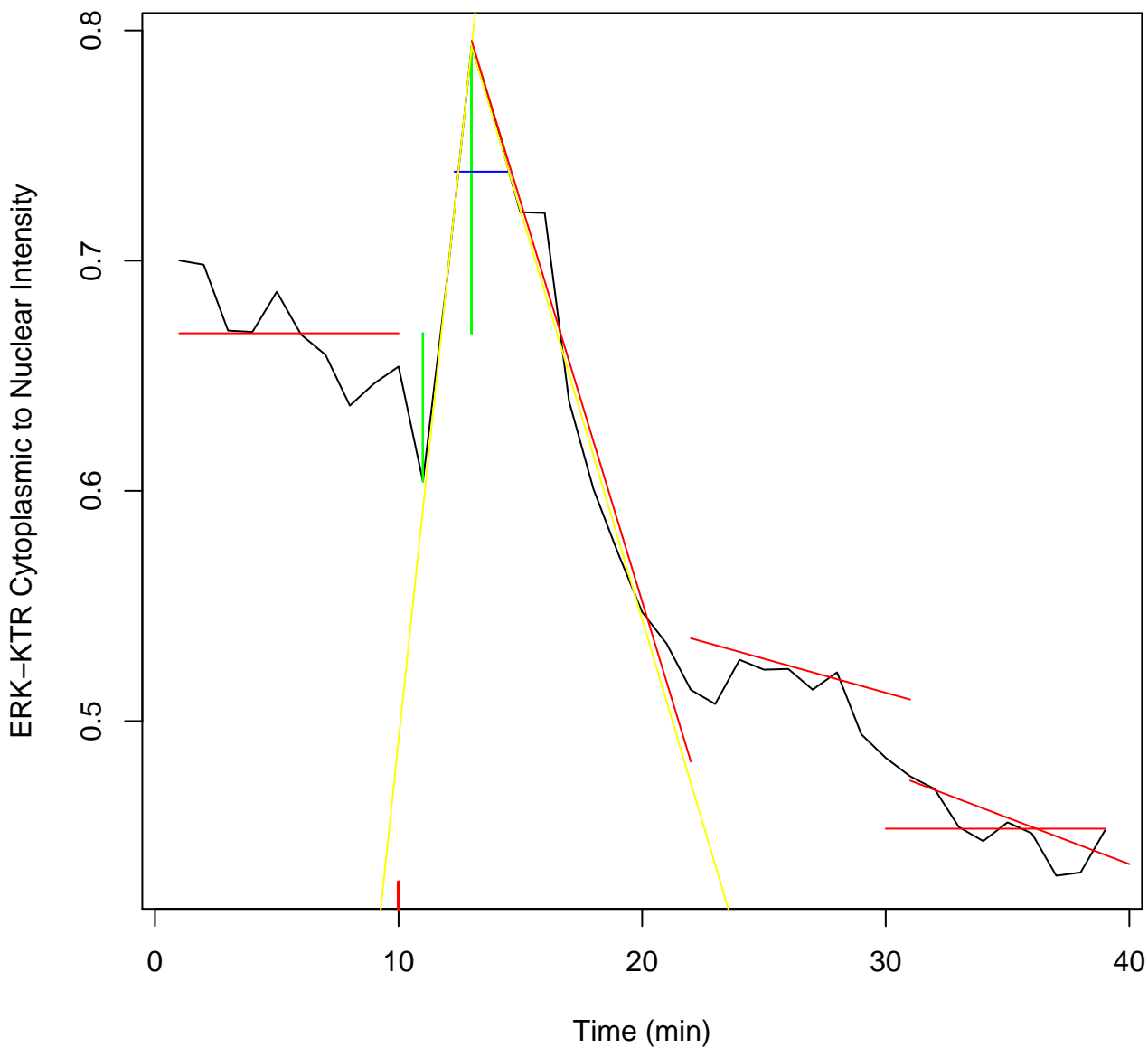
# WT 3 after\_5\_175



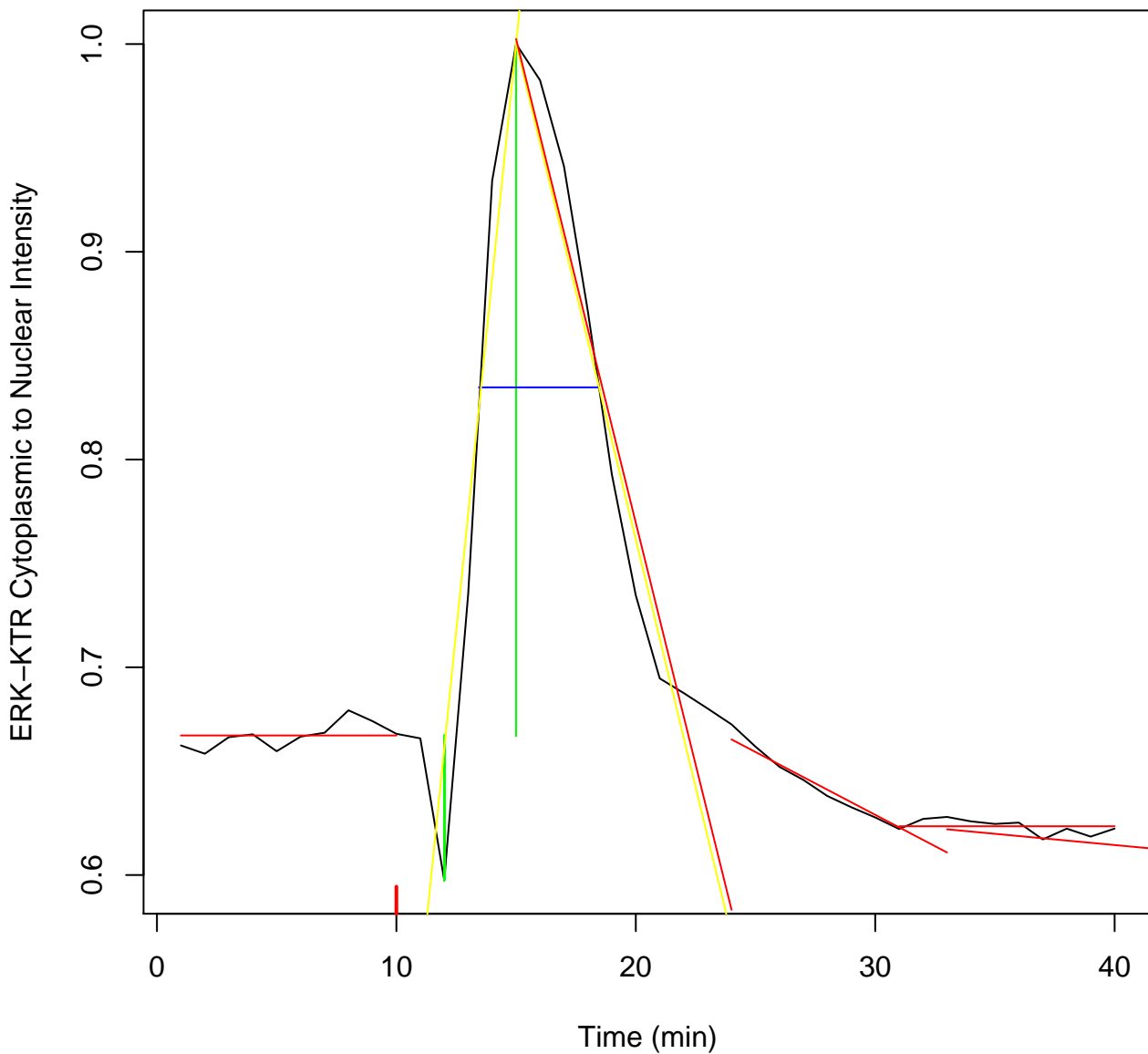
# NF1\_34\_107



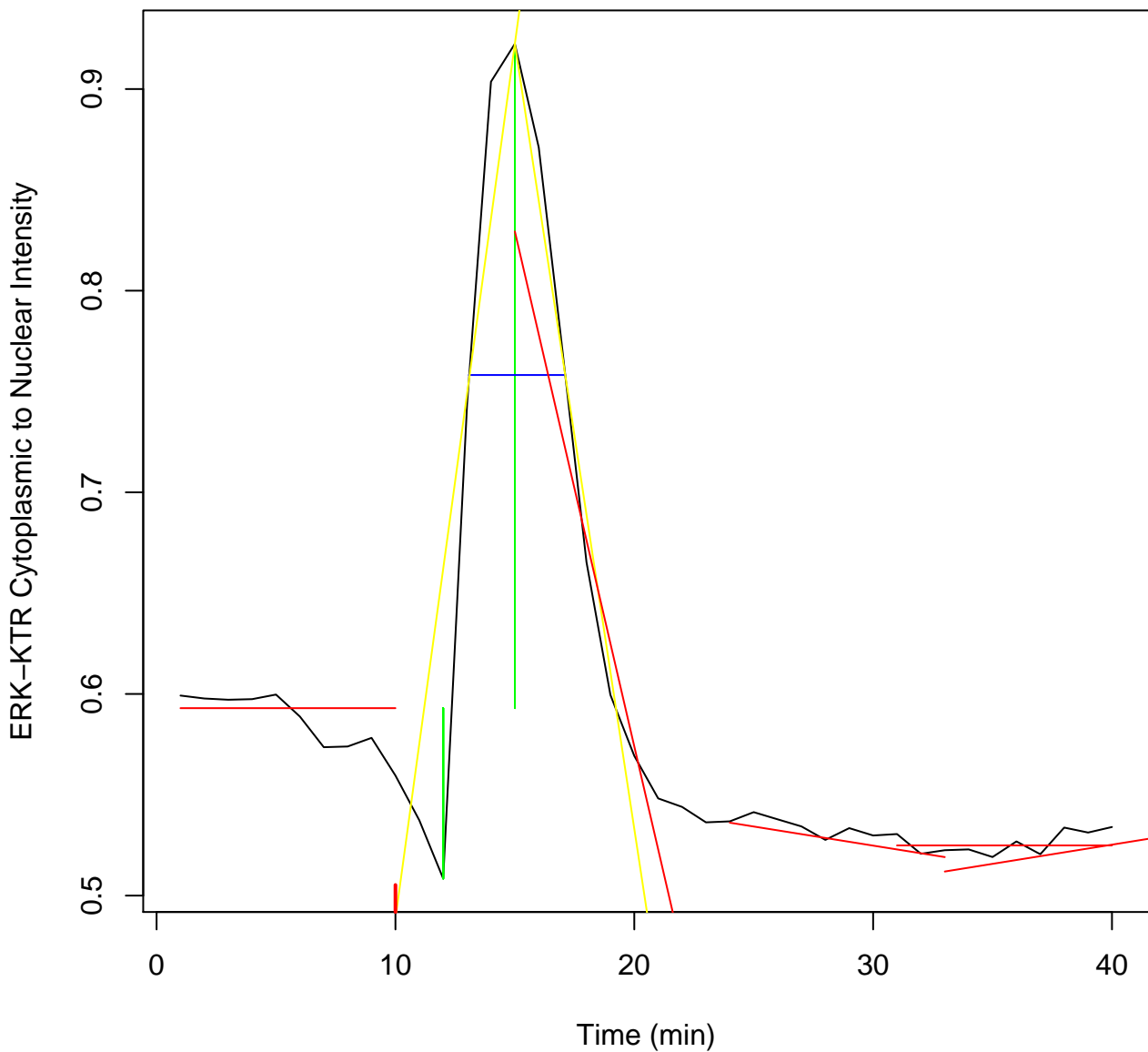
# WT 2 middle\_93\_92



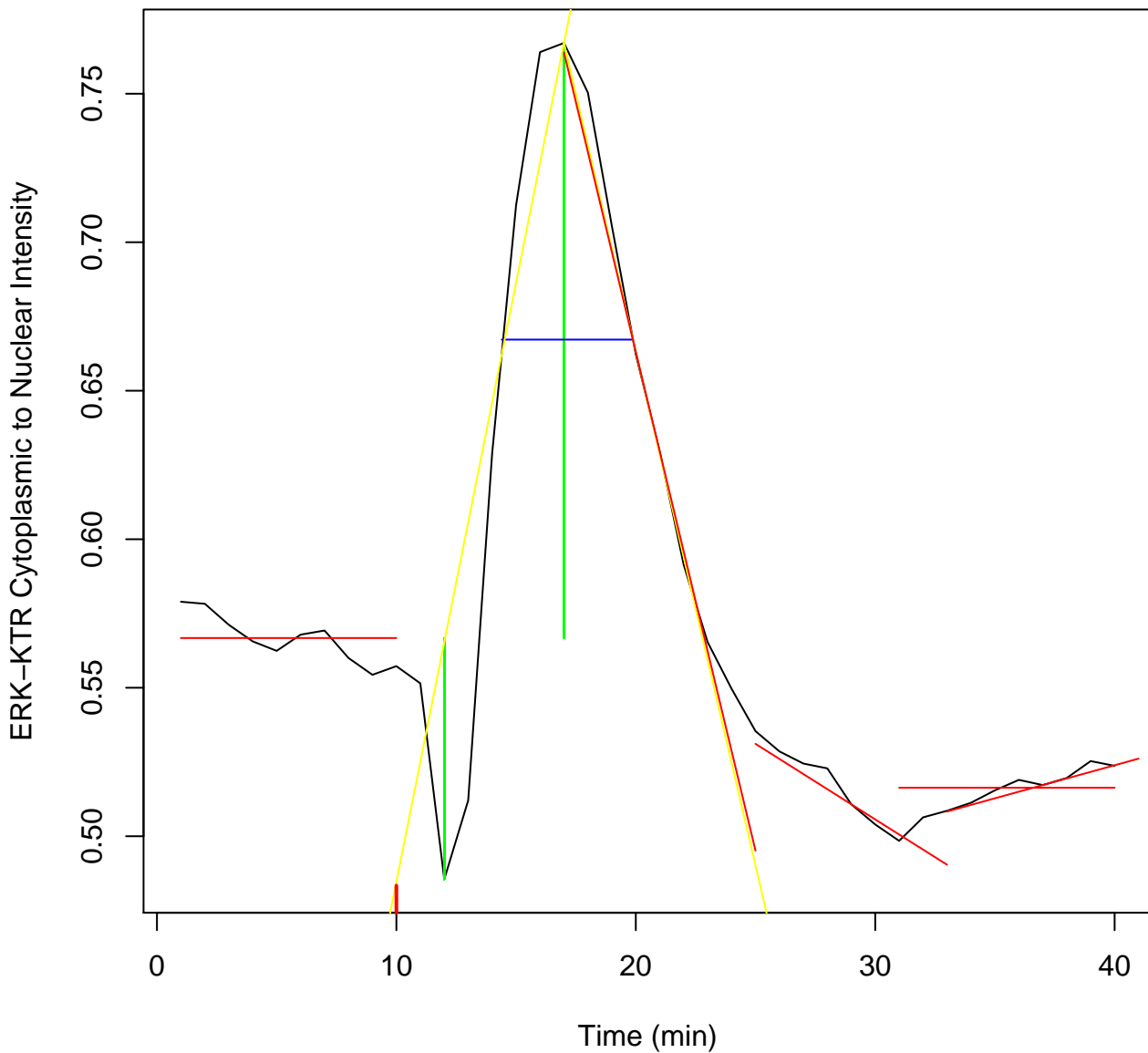
# B-Raf\_28\_25



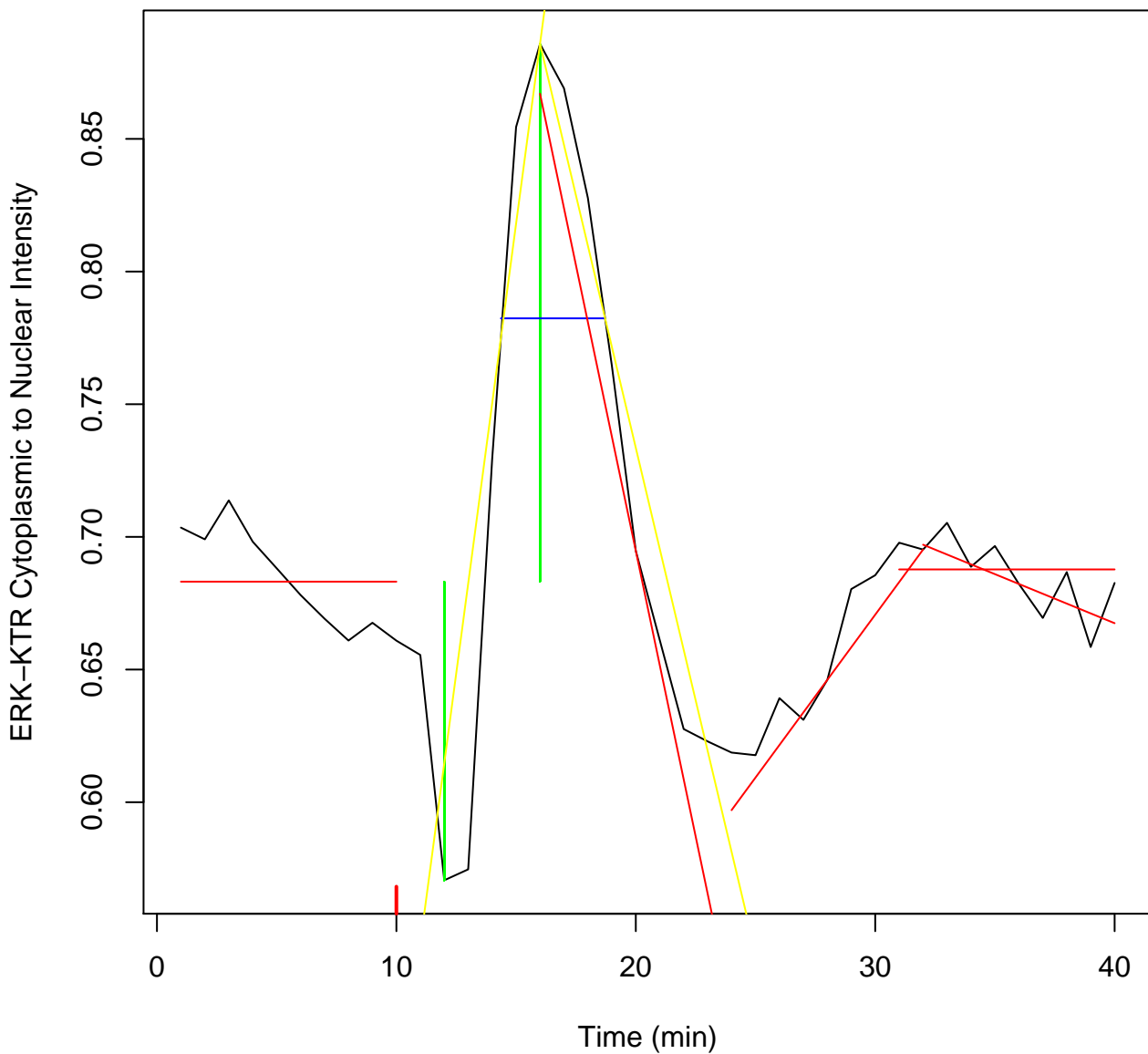
# RASA1\_63\_104



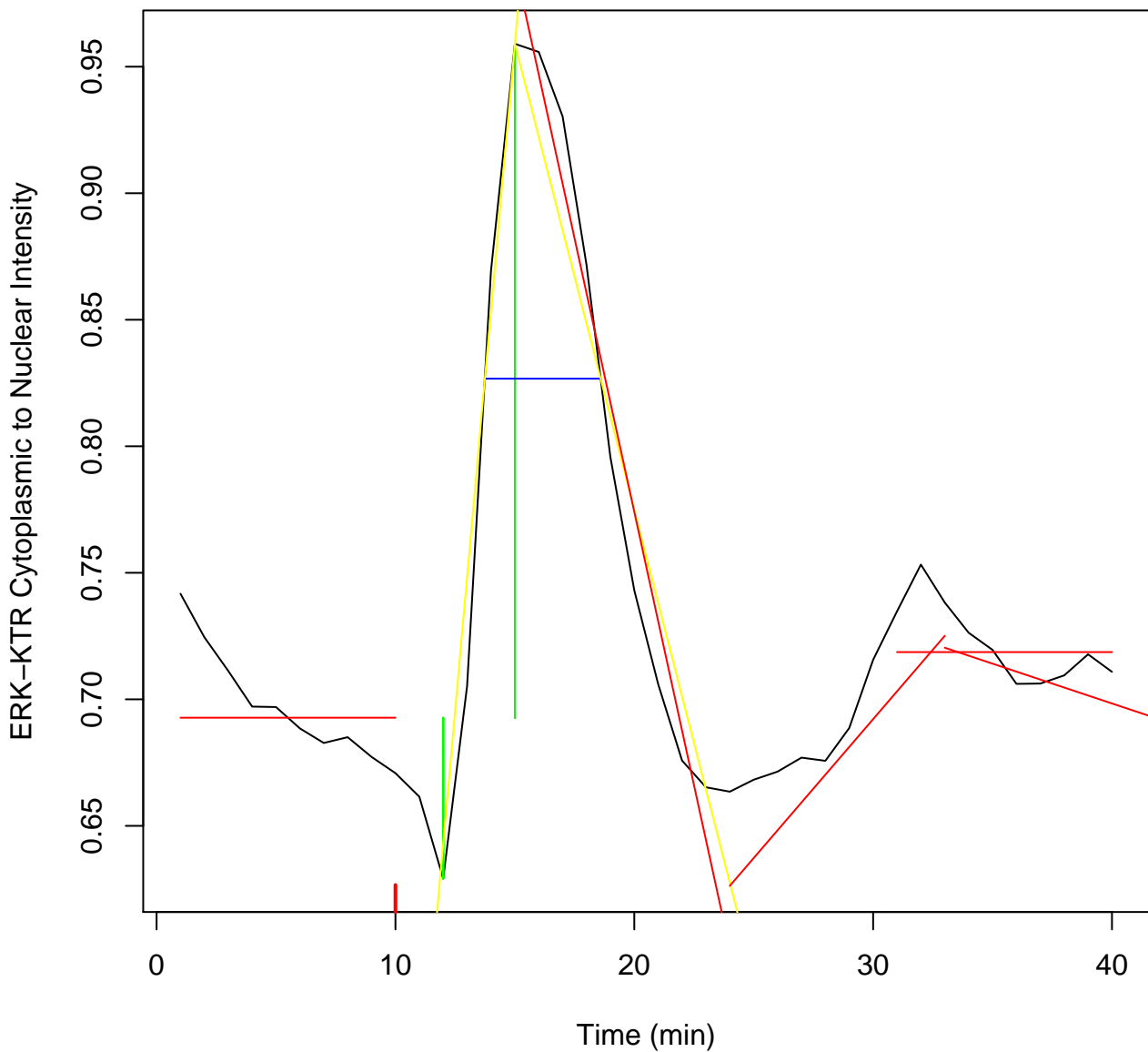
# PTPN6\_27\_151



# WT 1 middle\_39\_90

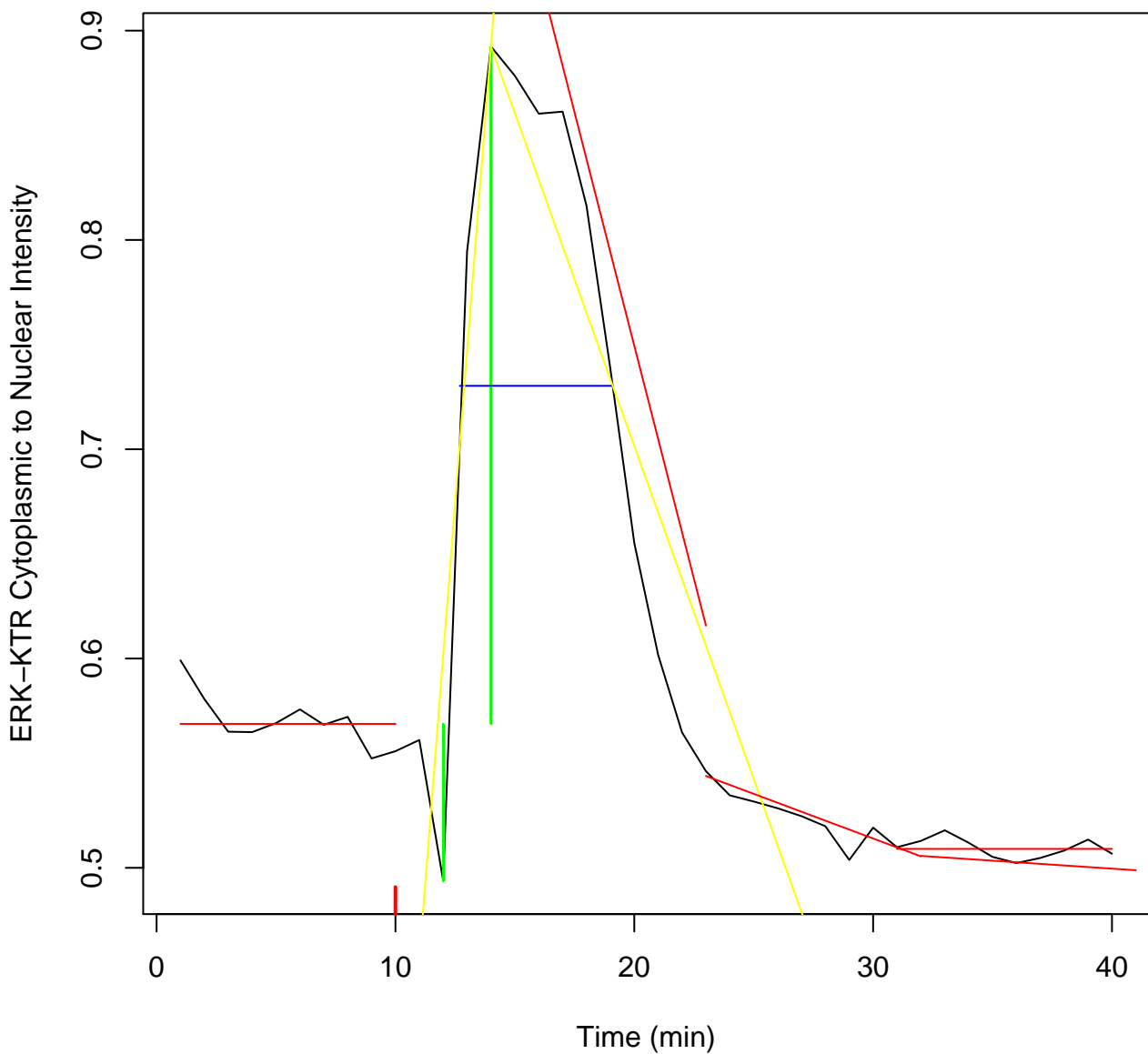


# Shc1\_18\_132

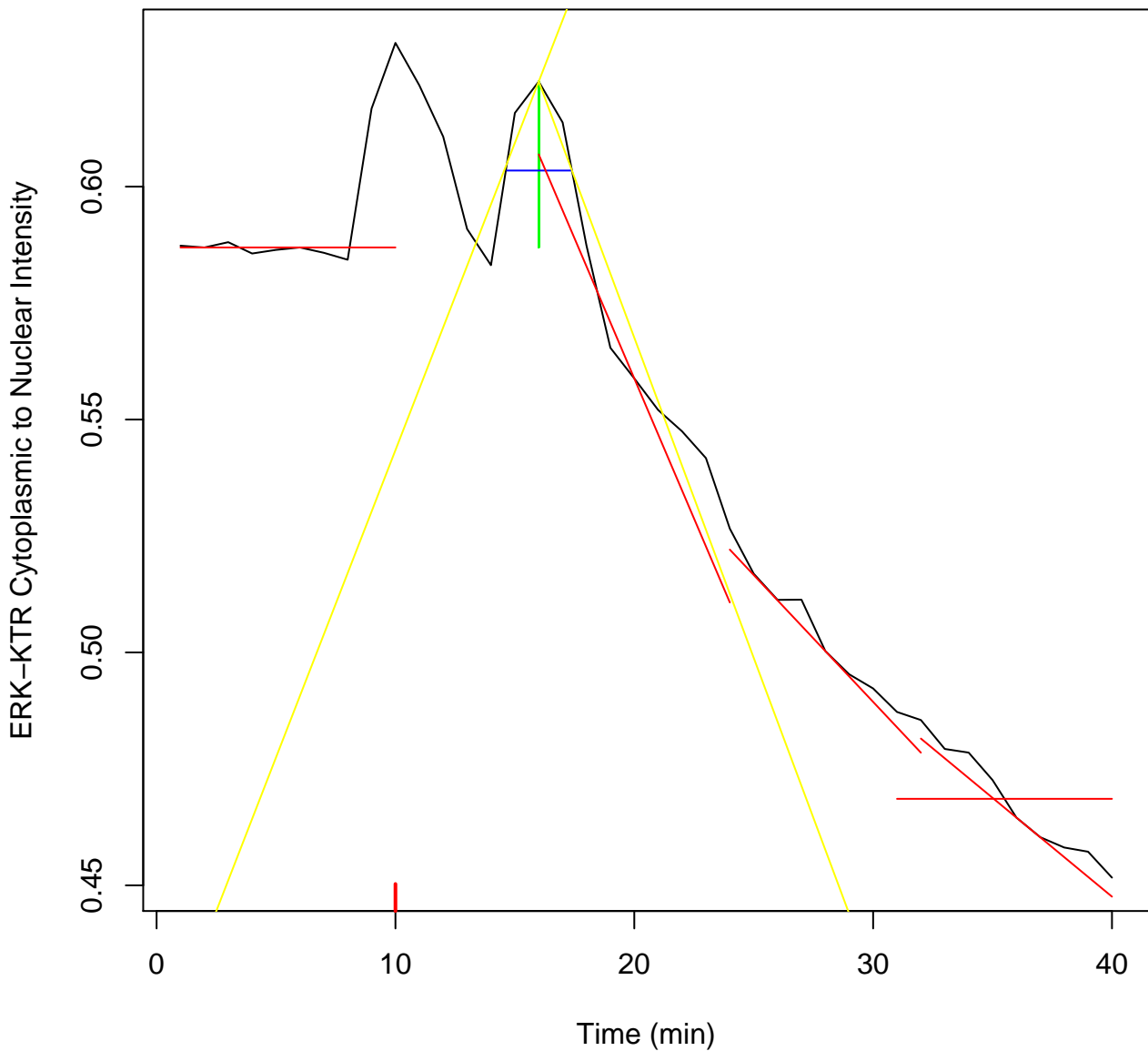




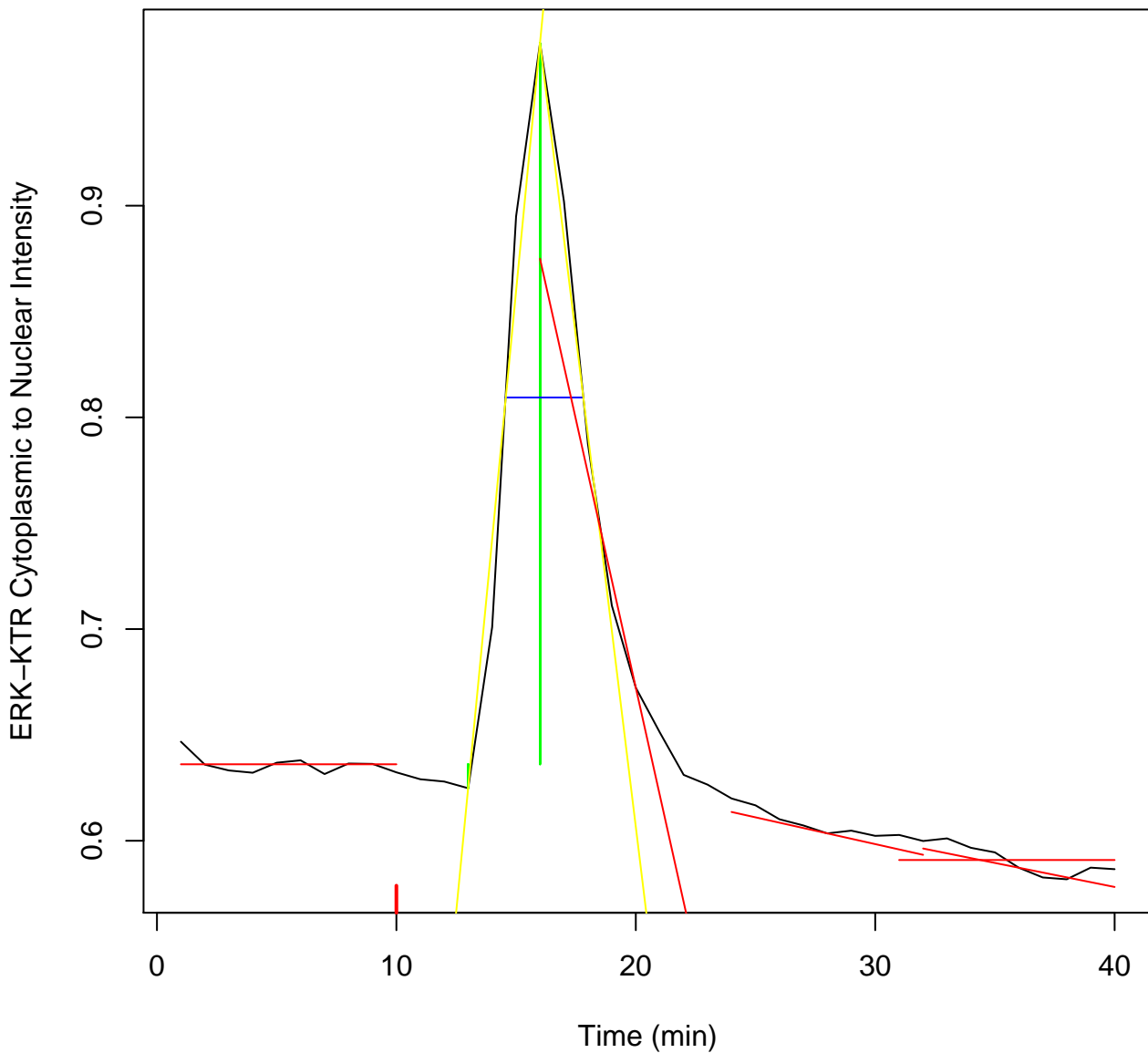
# SPRY3\_36\_145



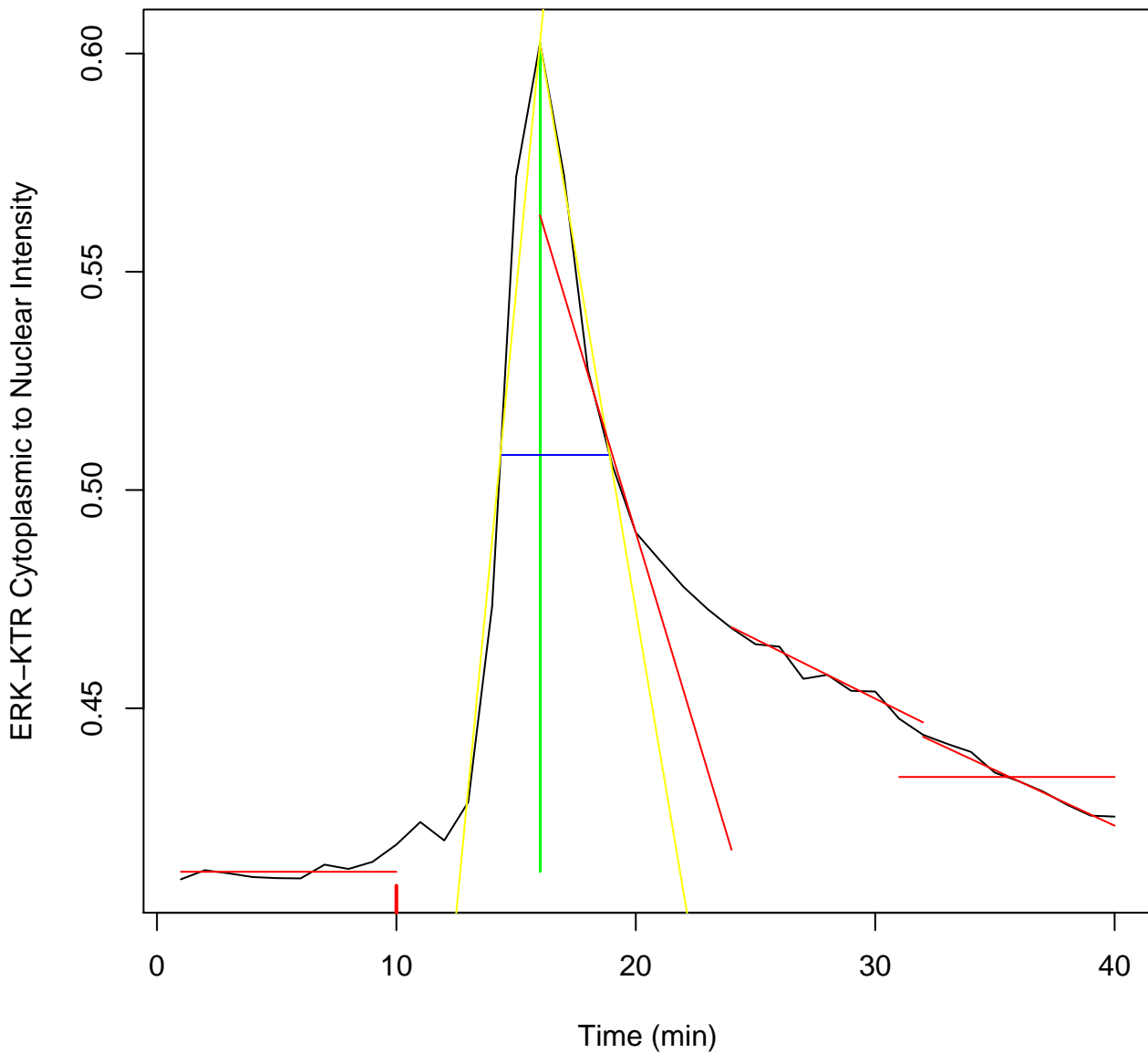
# WT 3 middle\_9\_94



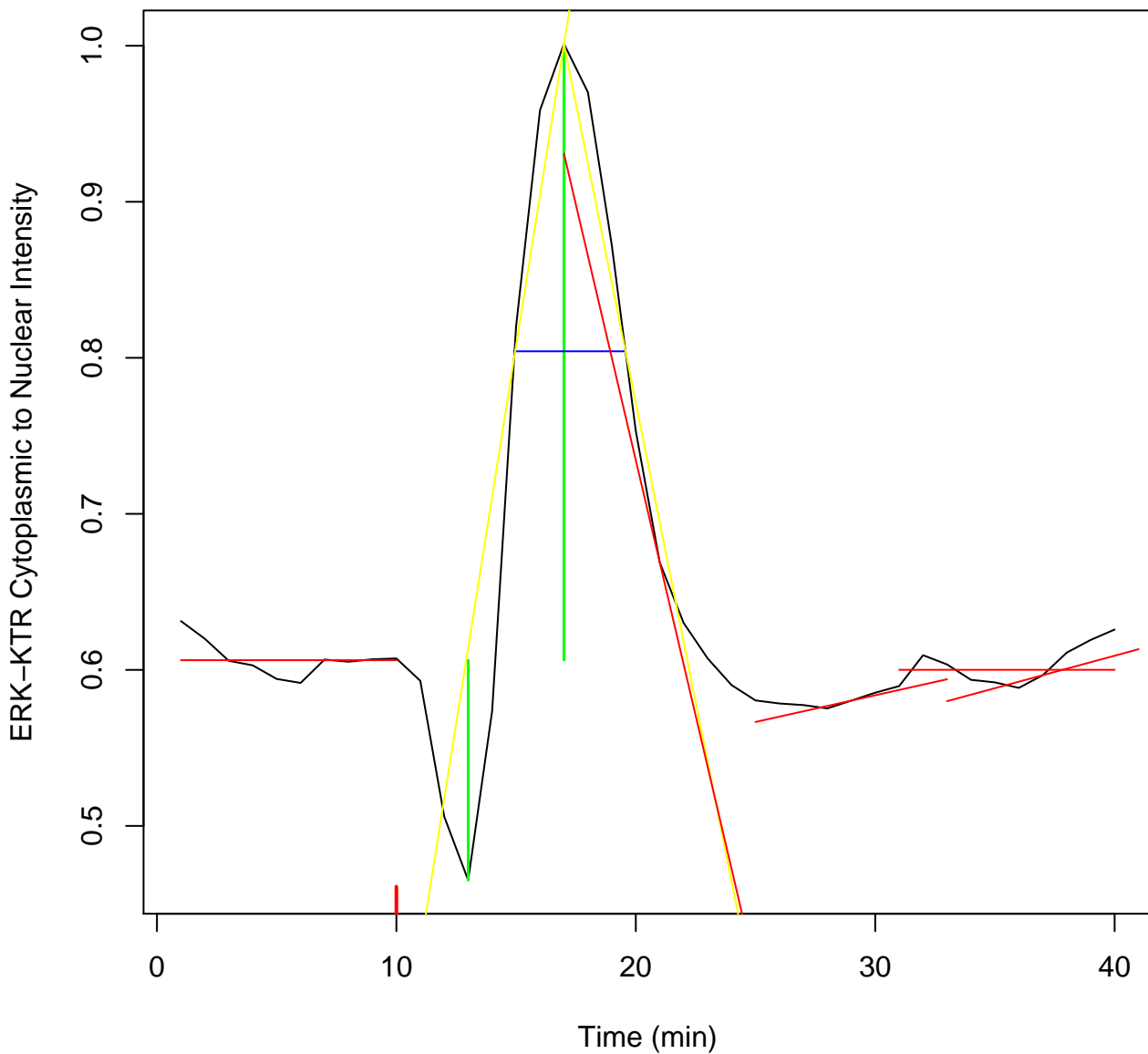
# WT 3 before\_35\_5



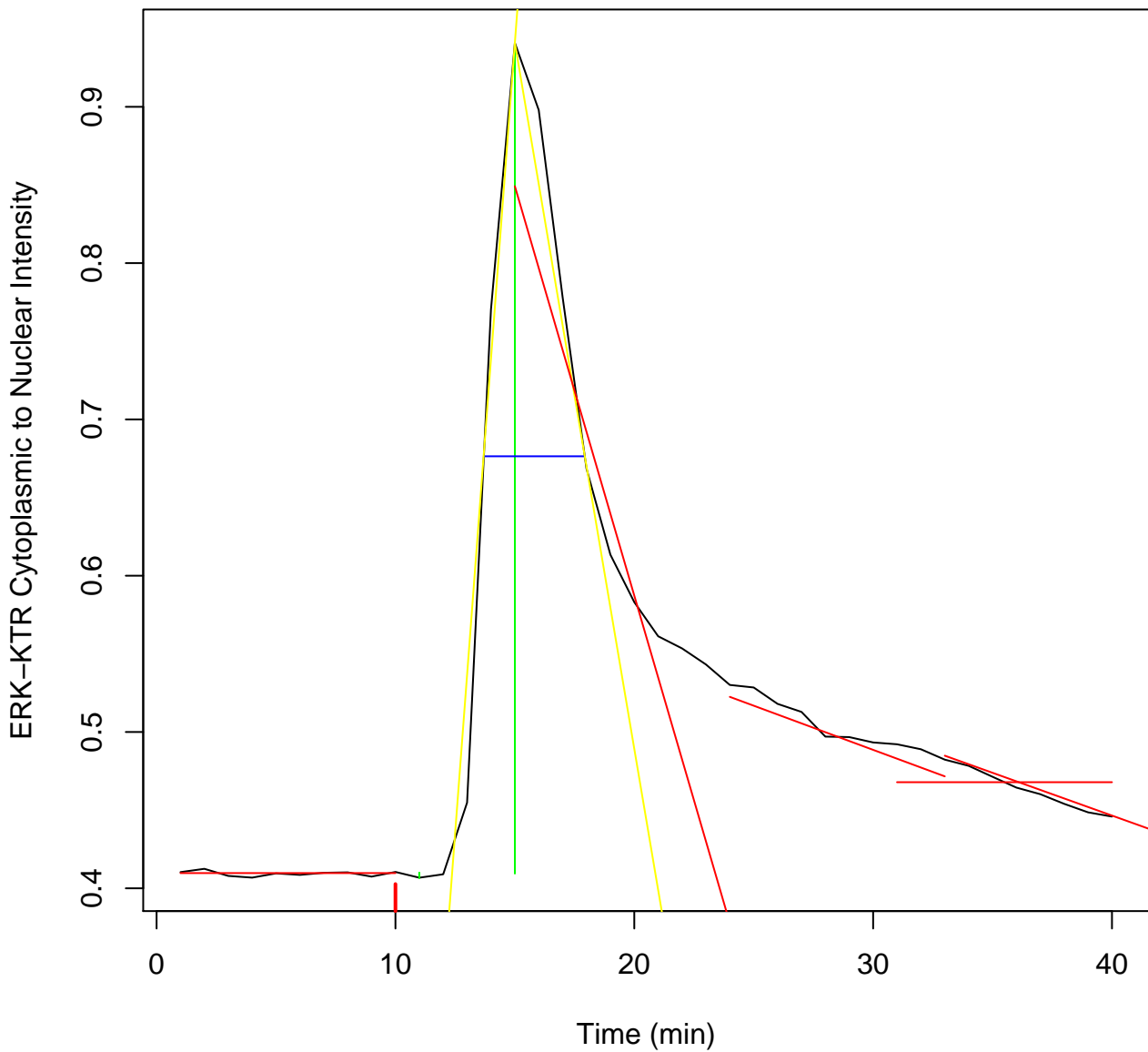
# DUSP1\_7\_50



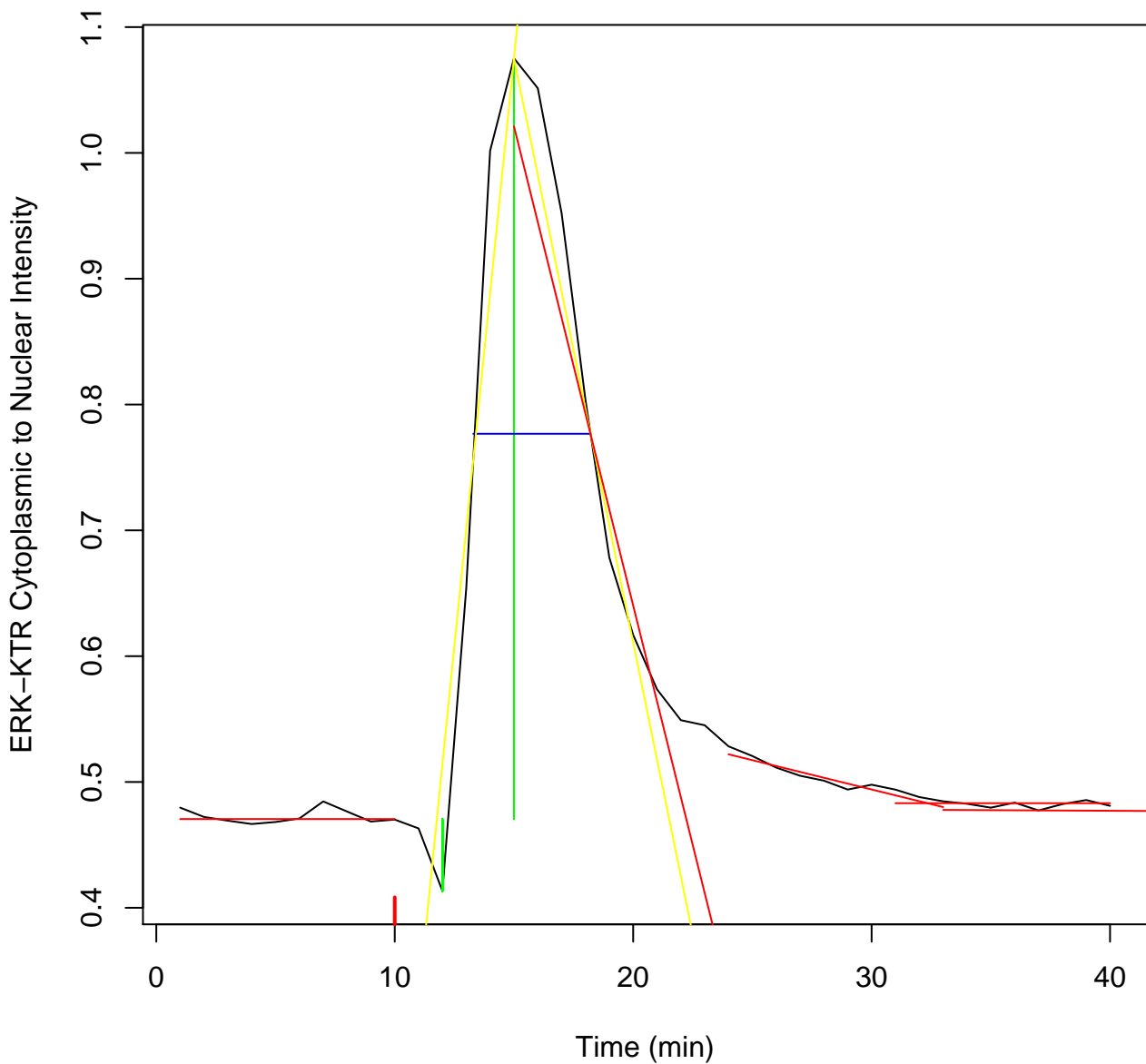
# WT 1 after\_47\_170



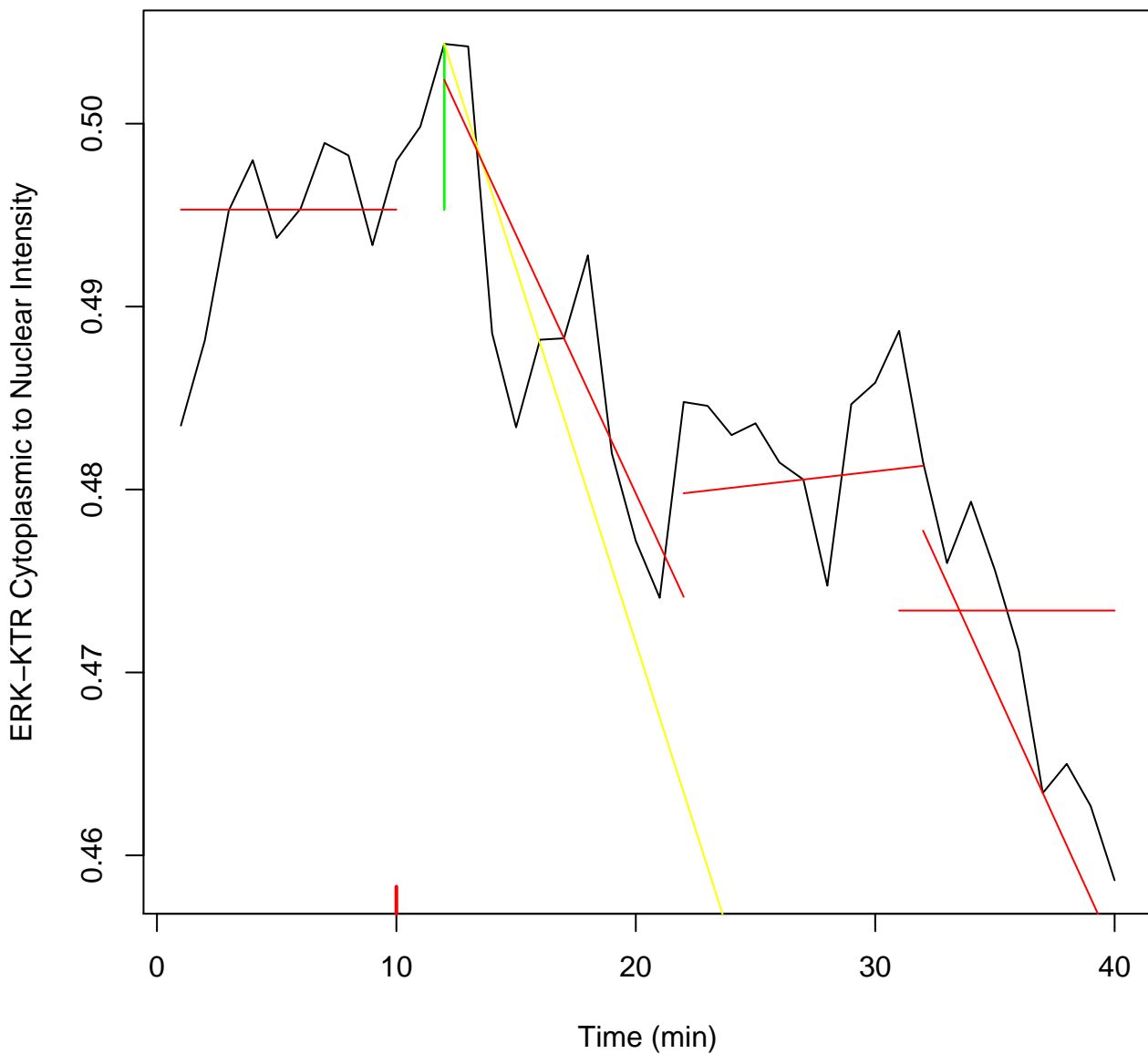
# WT 2 after\_29\_172



# SRC\_30\_117

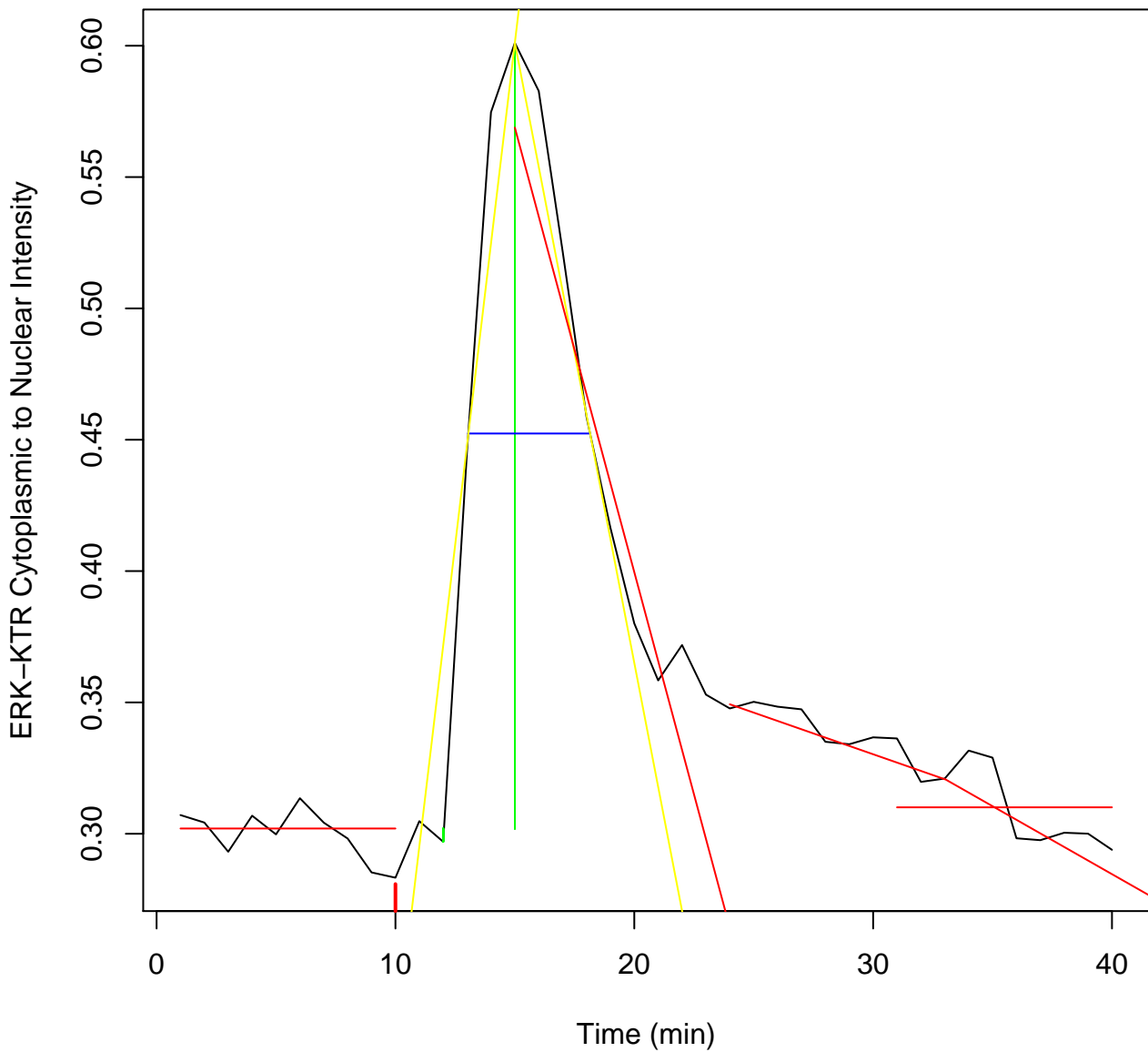


# B-Raf\_52\_25

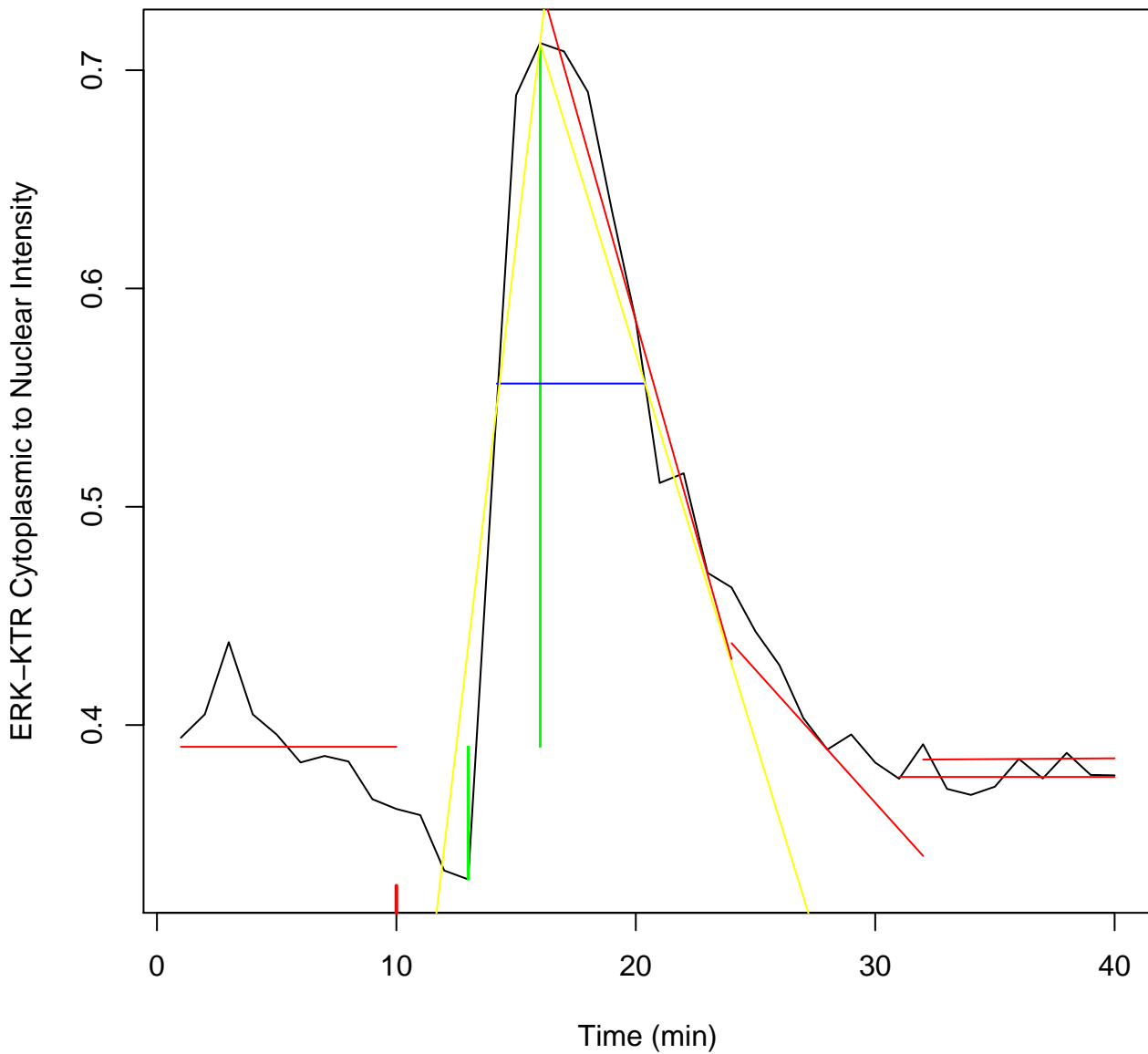




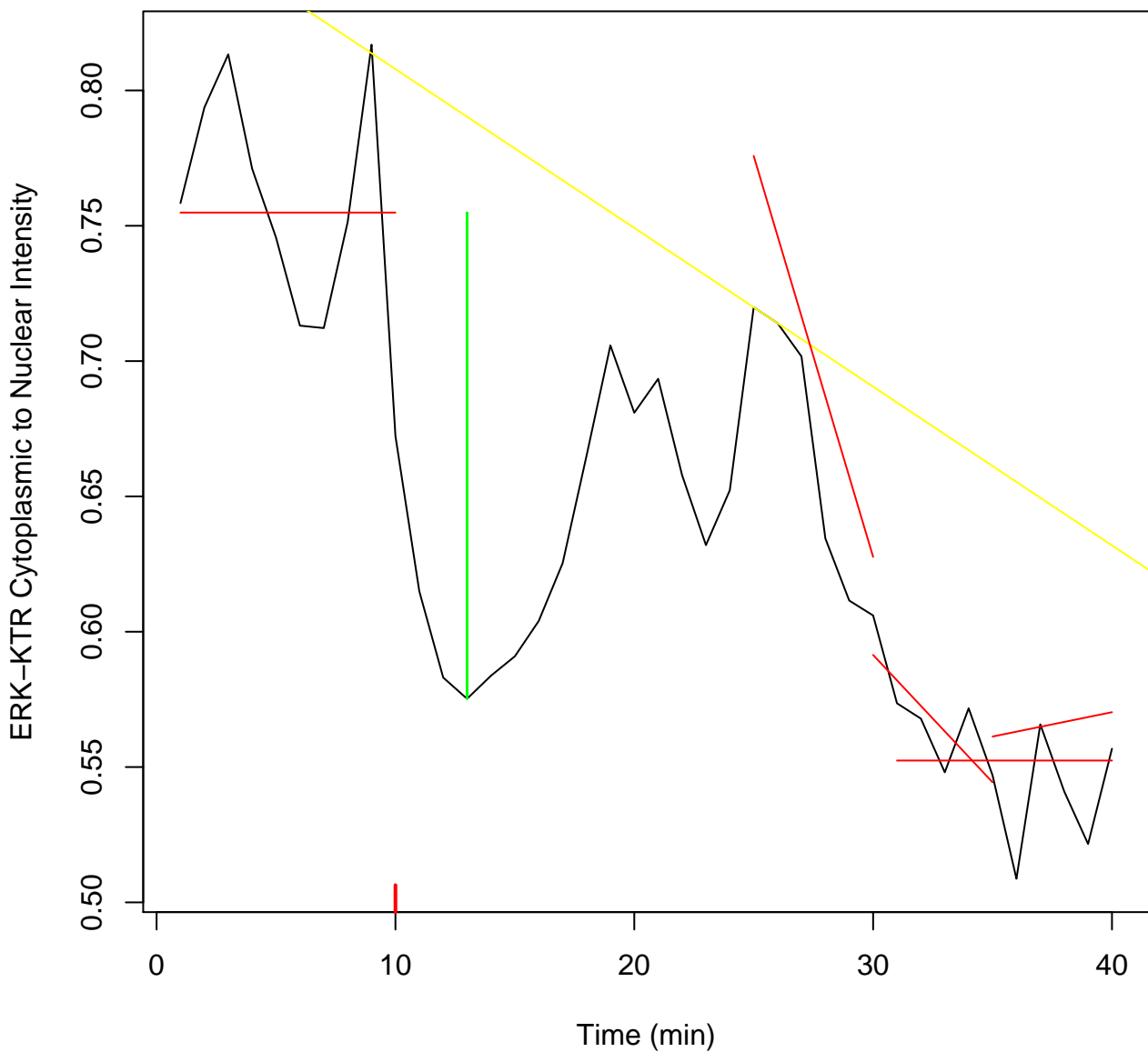
# YWHAZ\_55\_47



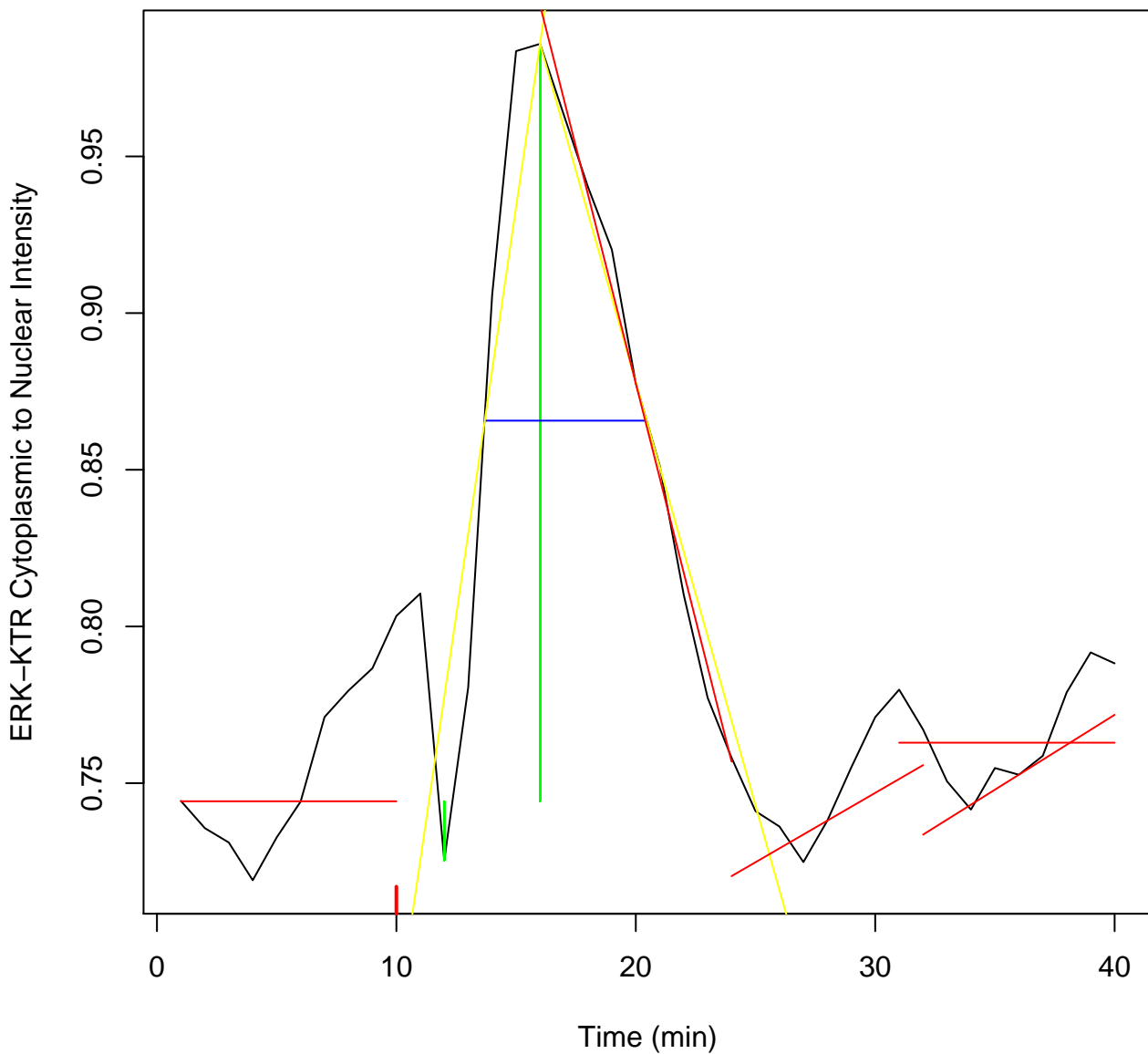
# YWHAZ\_32\_46



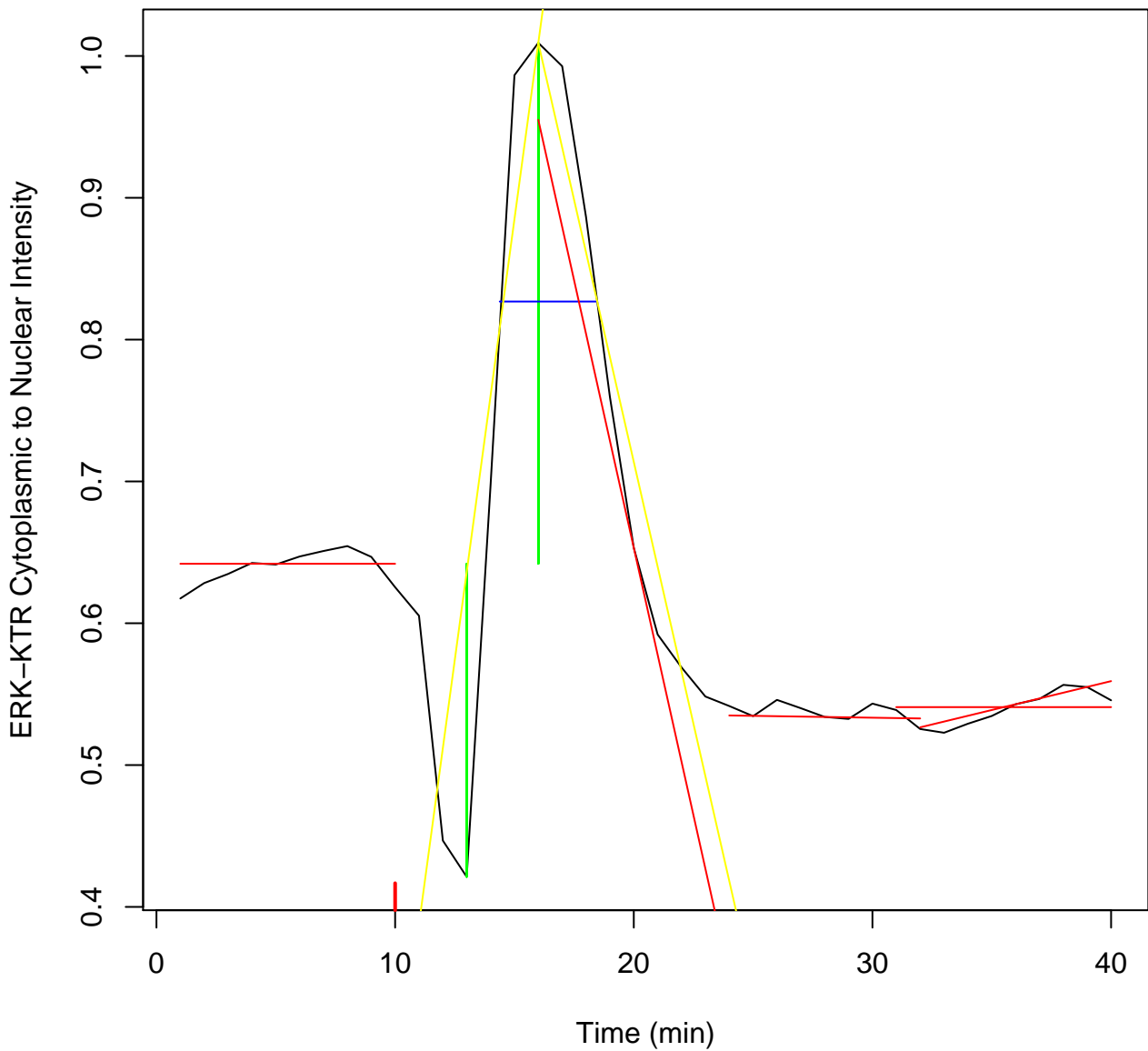
# PTK2\_14\_165



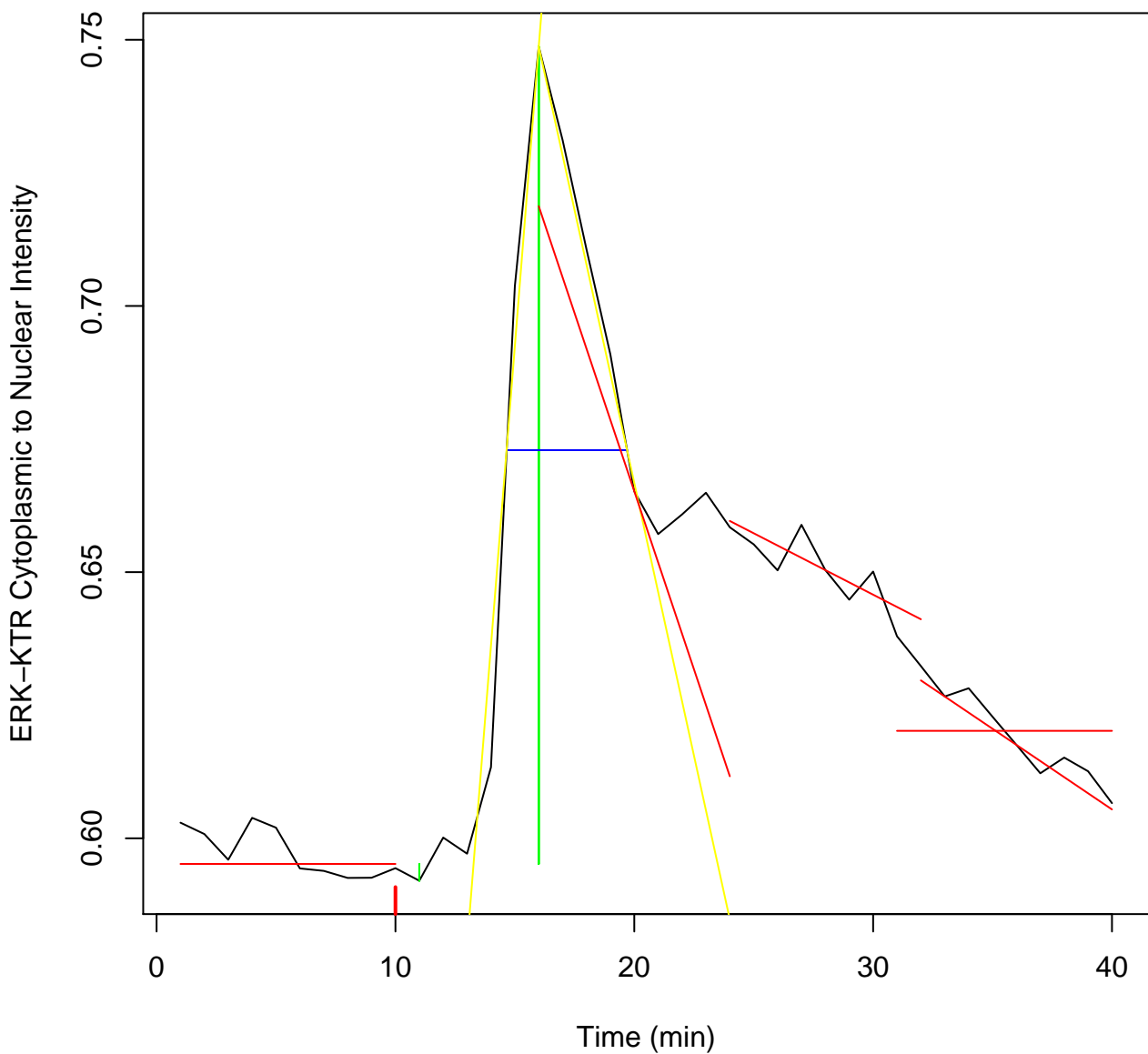
# KSR1\_5\_42



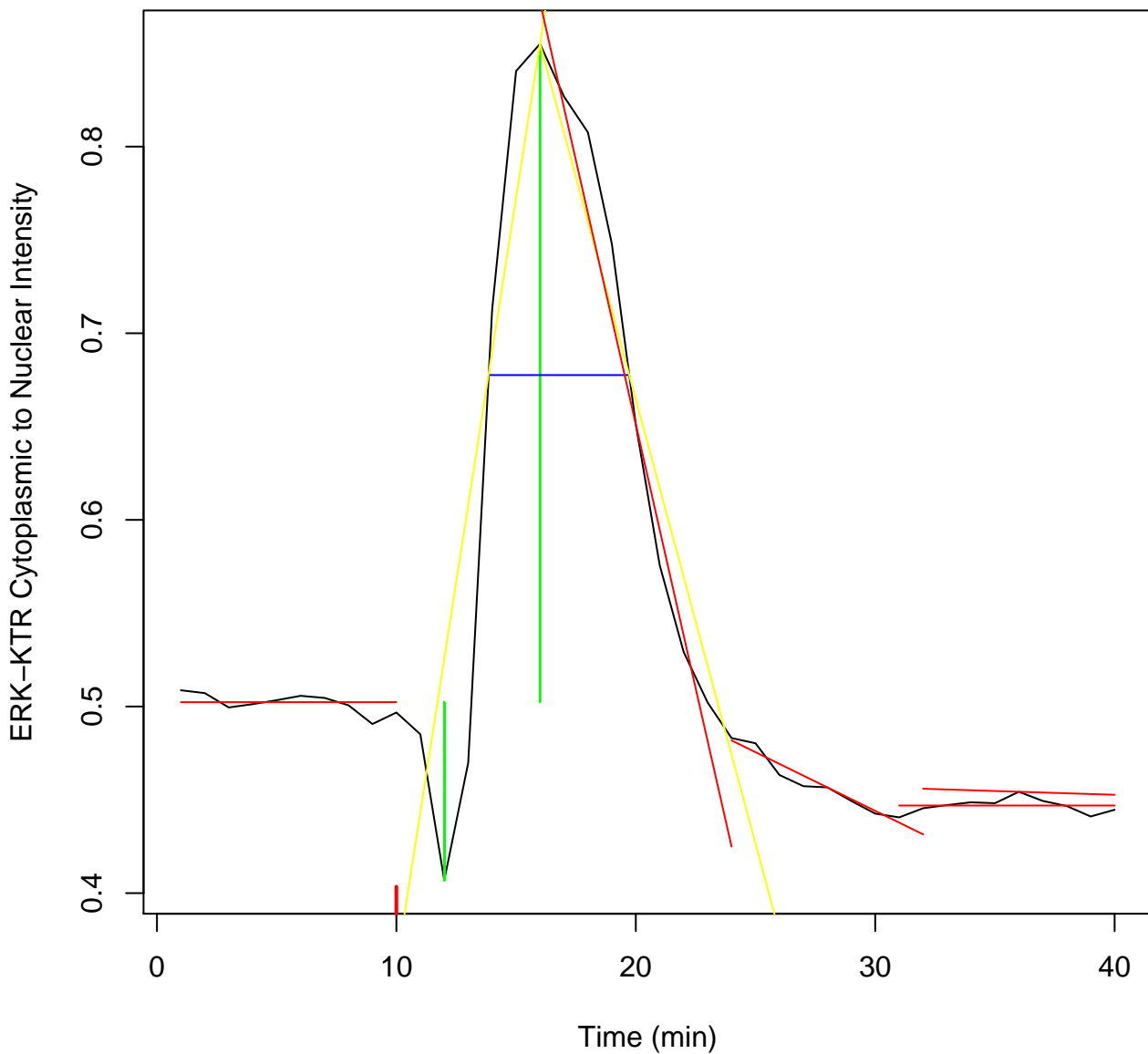
# NCK1\_20\_154



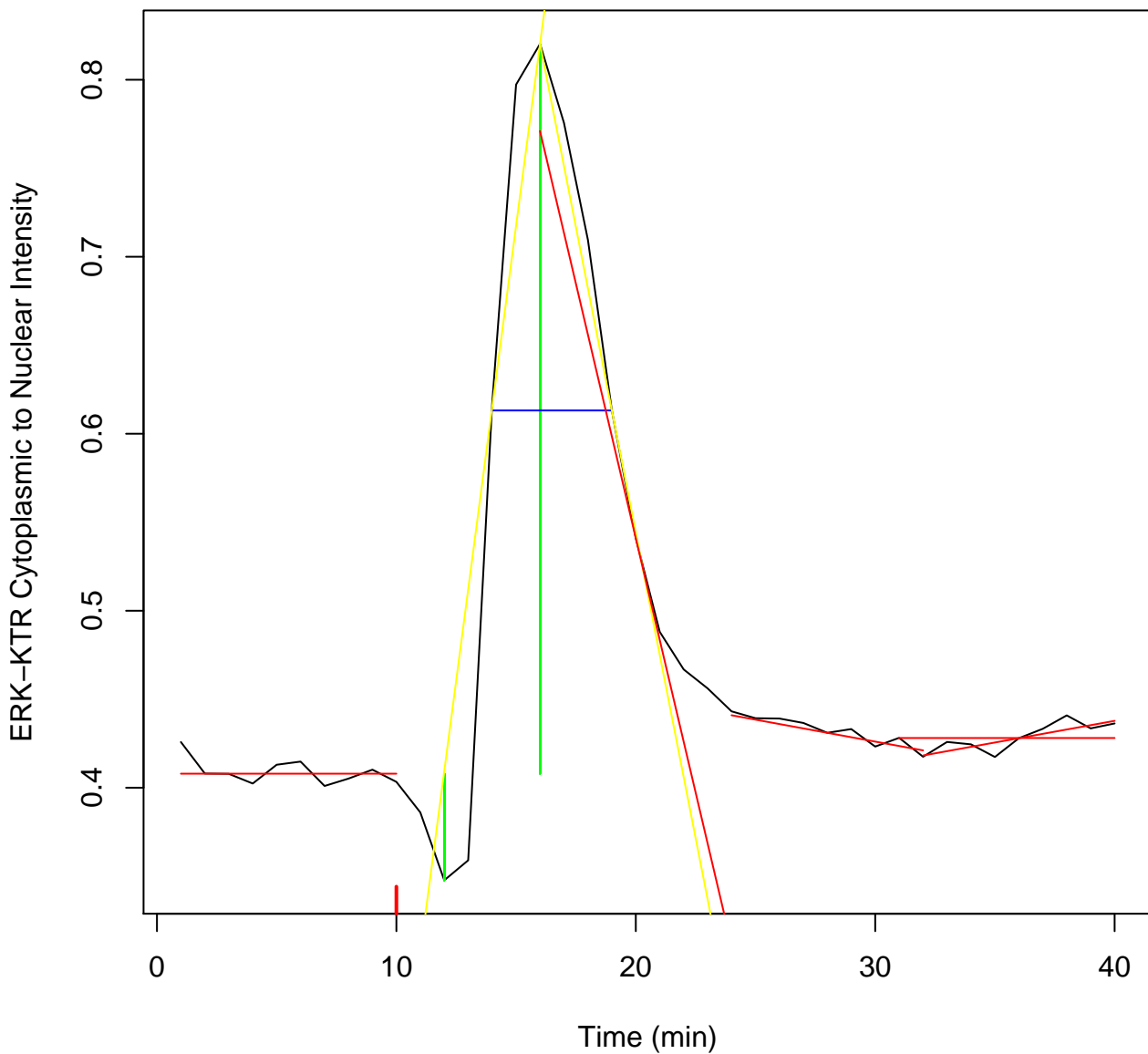
# RKIP\_13\_82



# PTK2\_17\_165

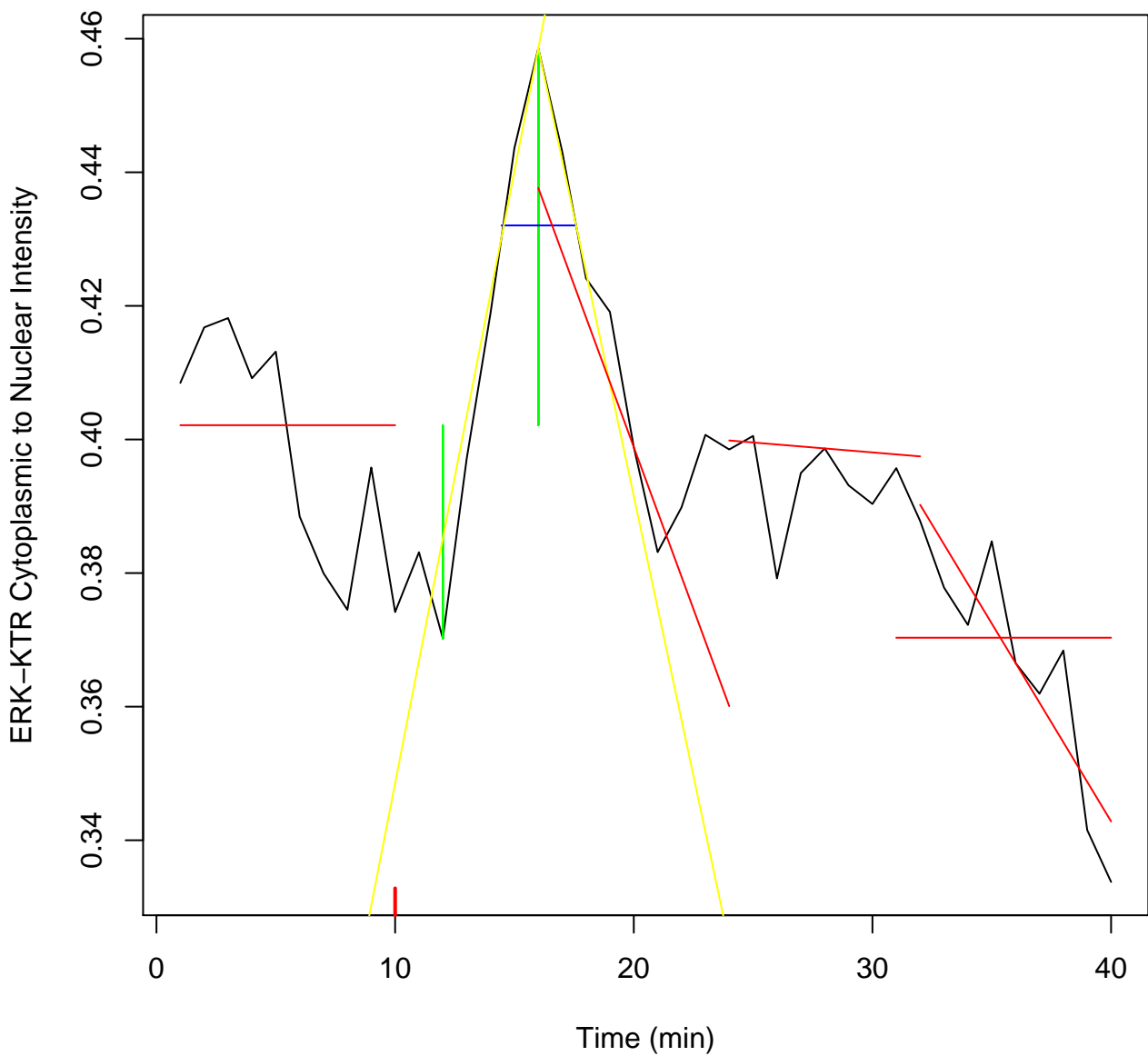


# SRC\_54\_117

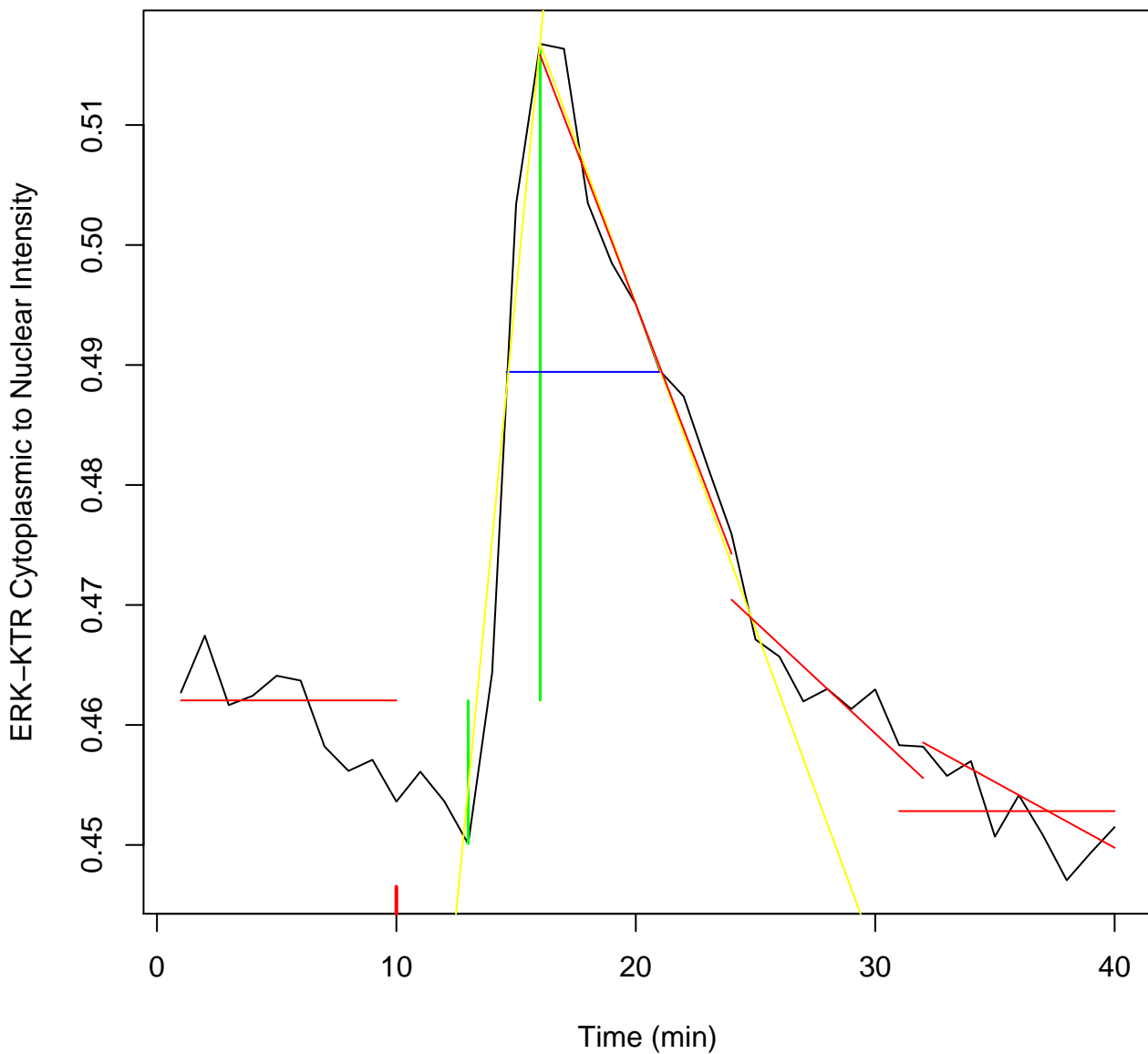




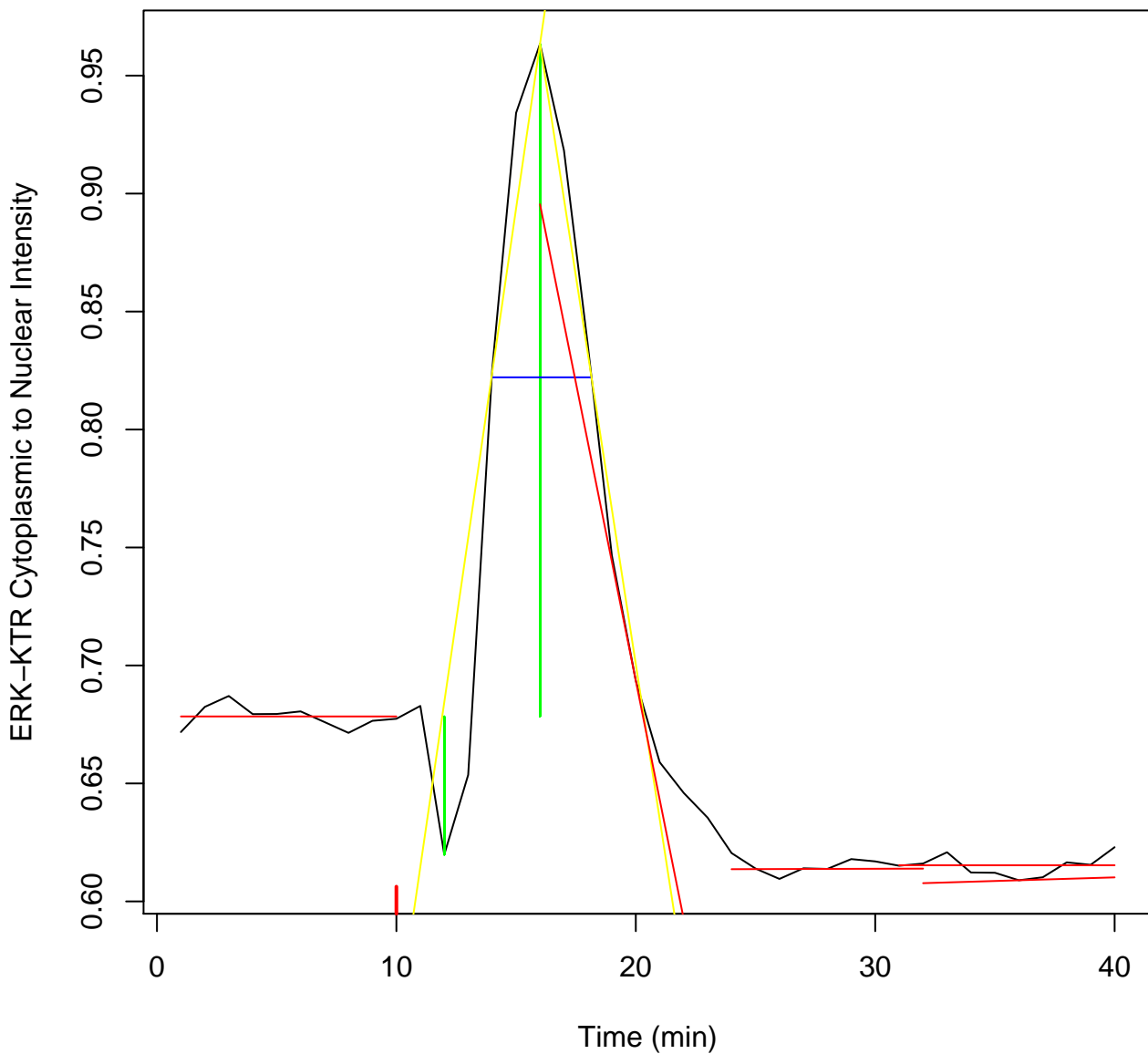
# NCK2\_53\_157



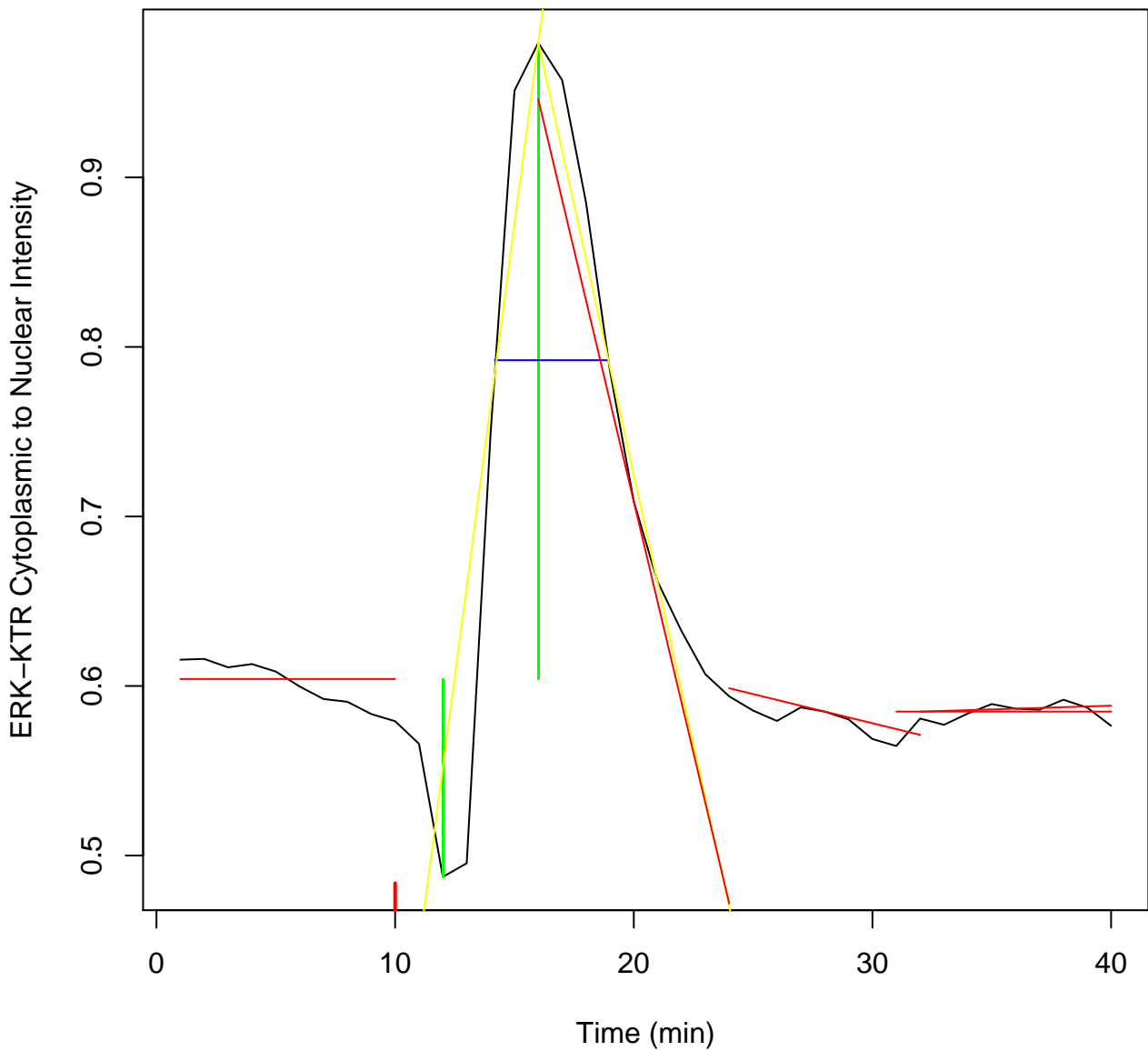
# MEK2\_23\_17



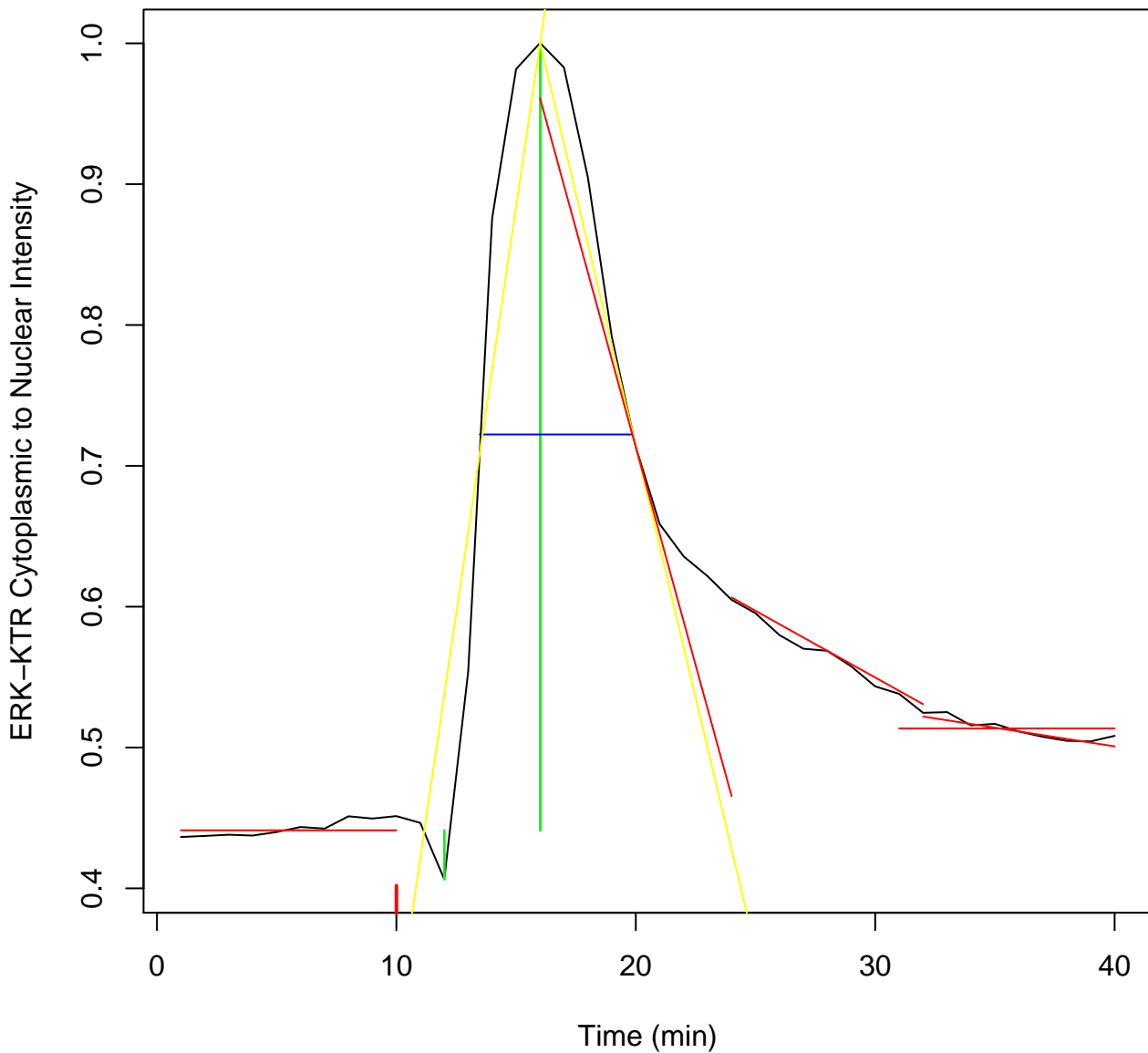
# WT 1 after\_108\_170



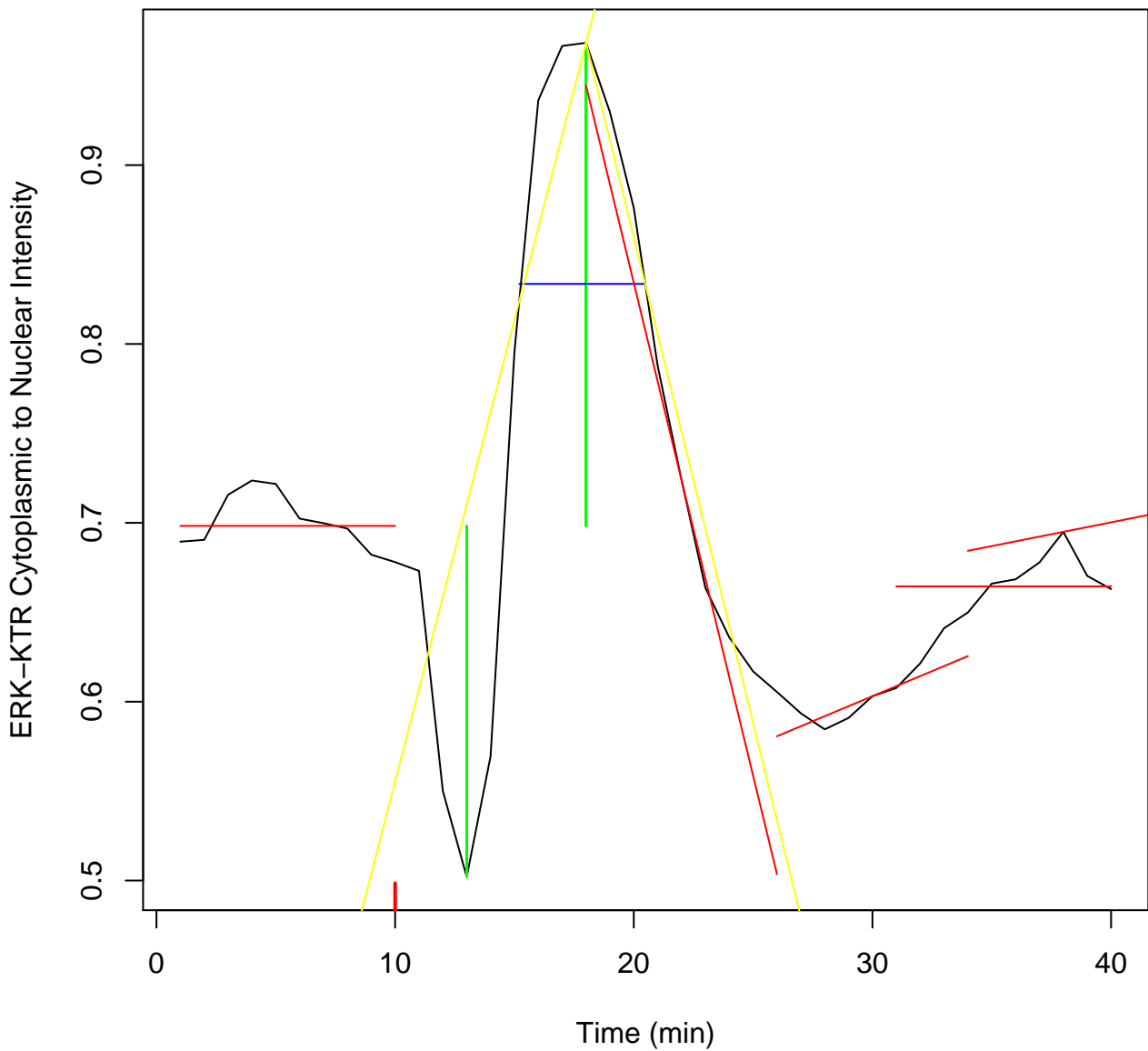
# NCK2\_51\_156



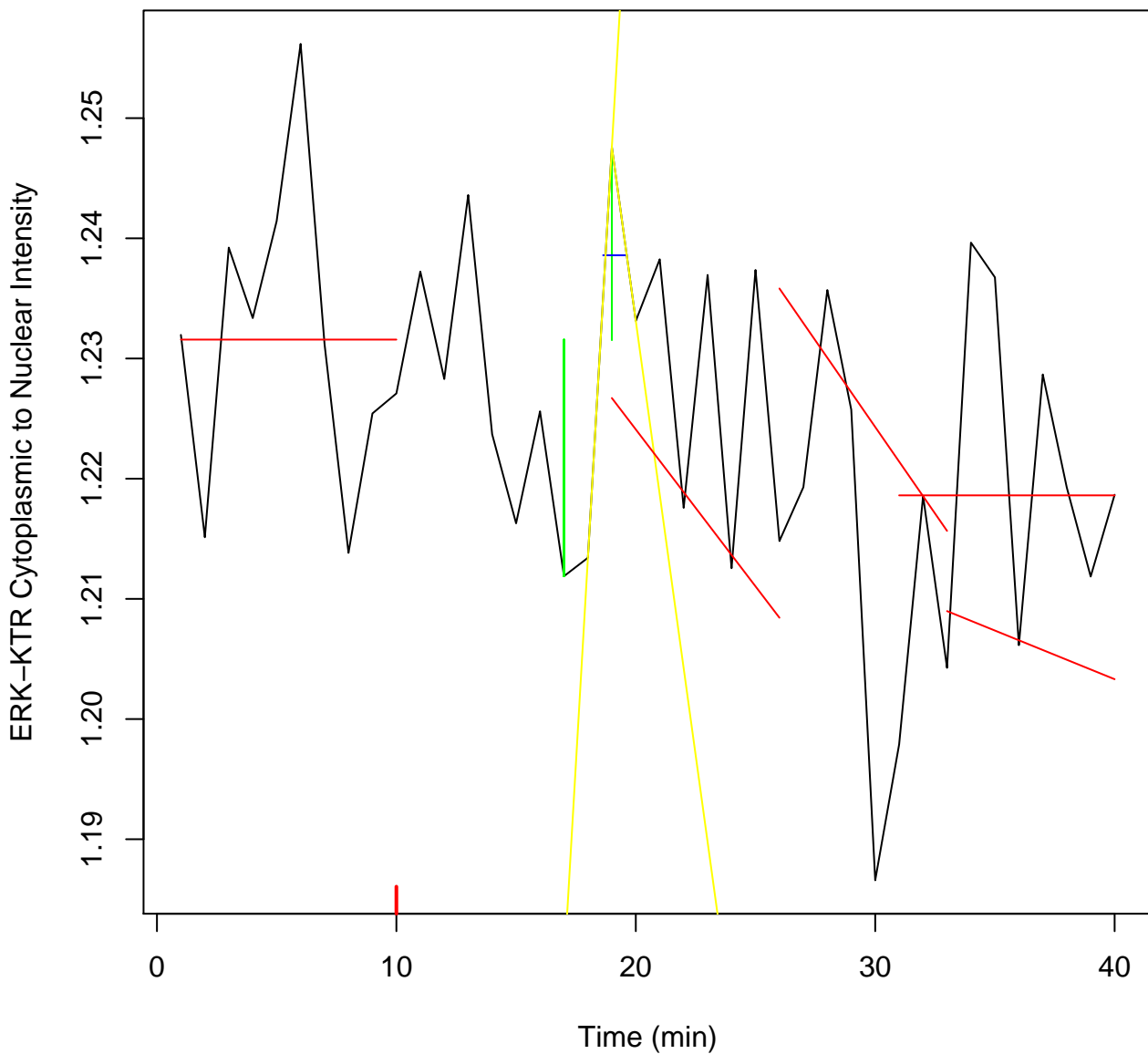
# CRKL\_25\_161



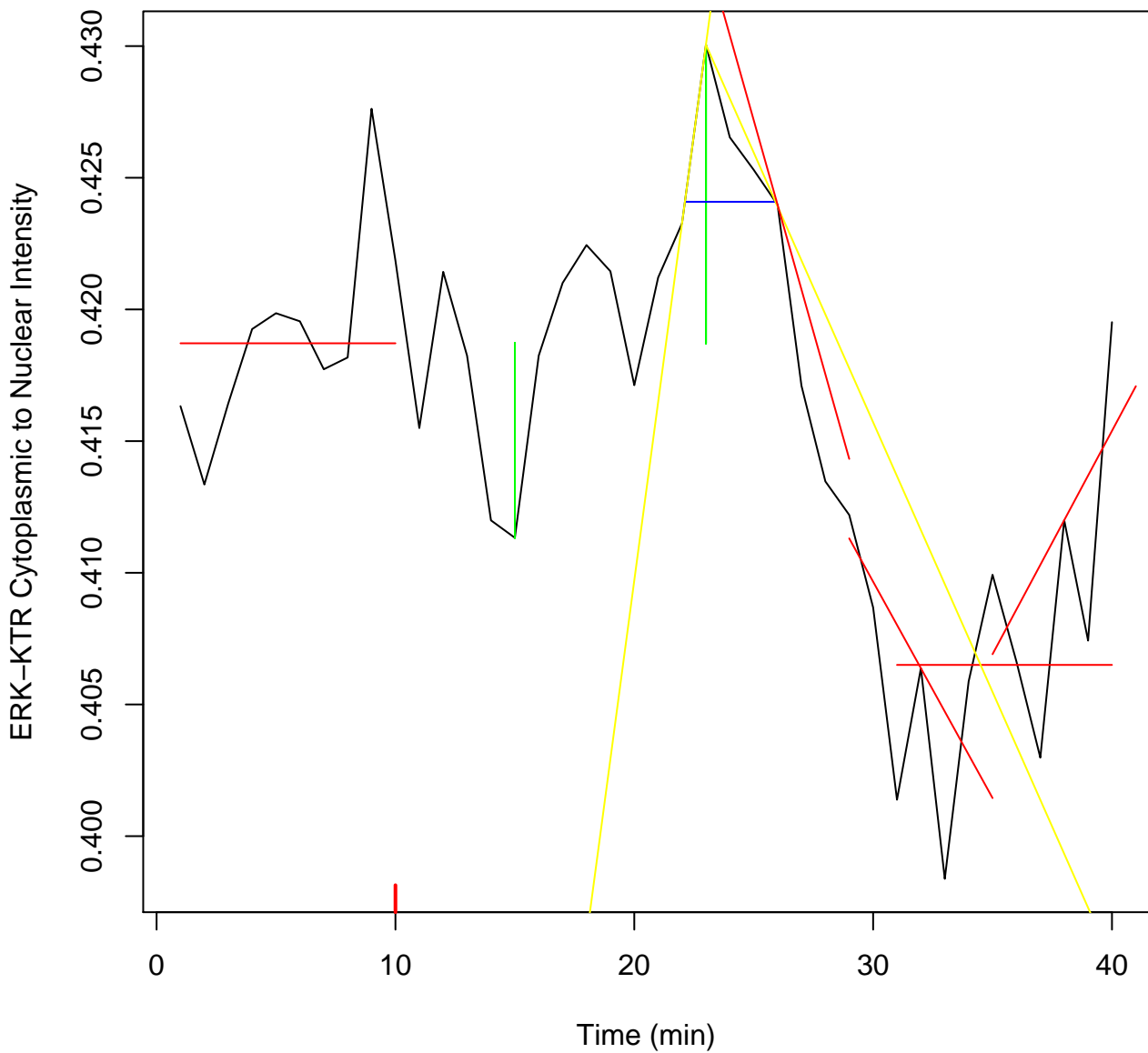
# WT 3 before\_38\_4



# DUSP4\_5\_57

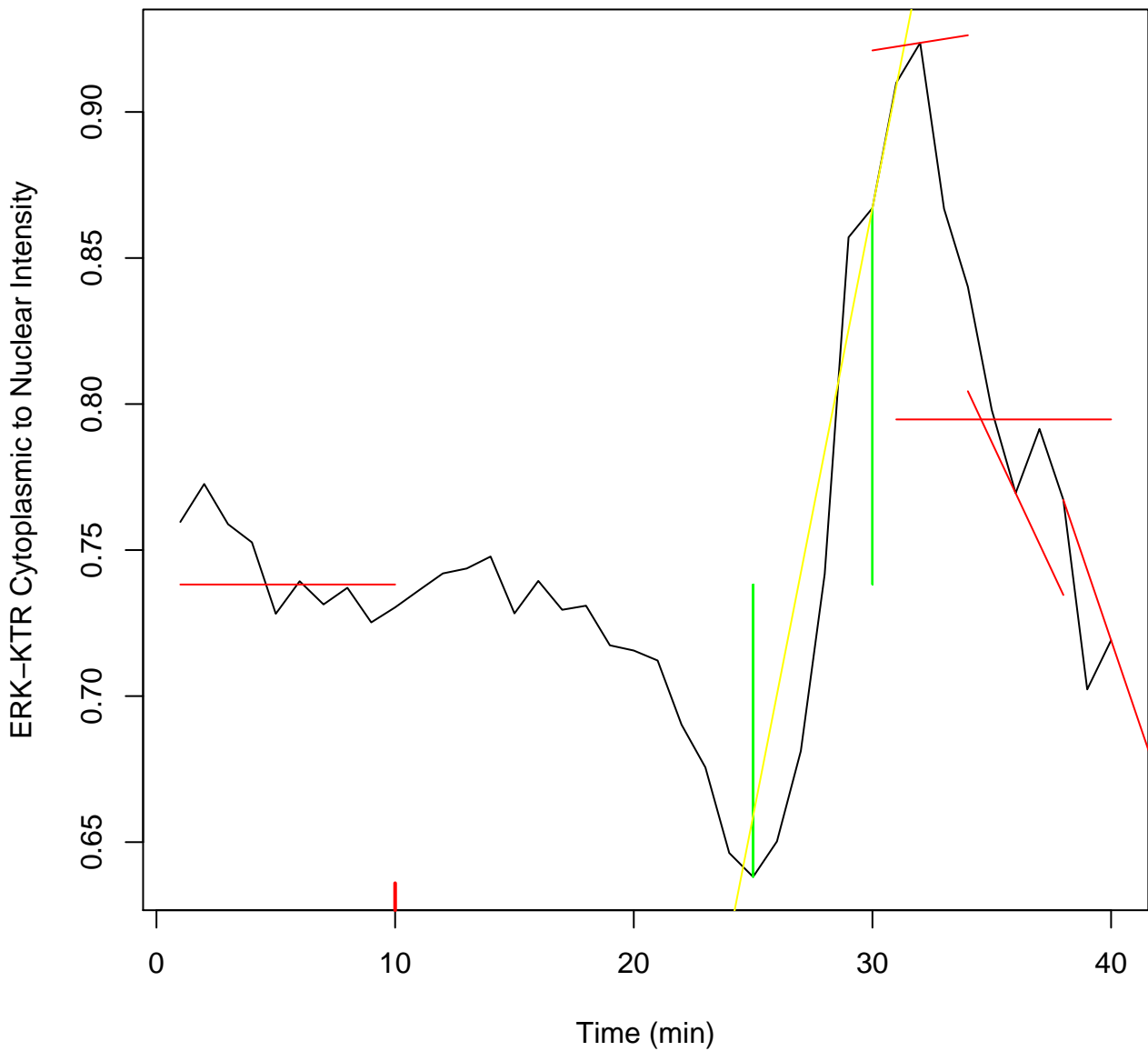


# GRB2\_1\_136

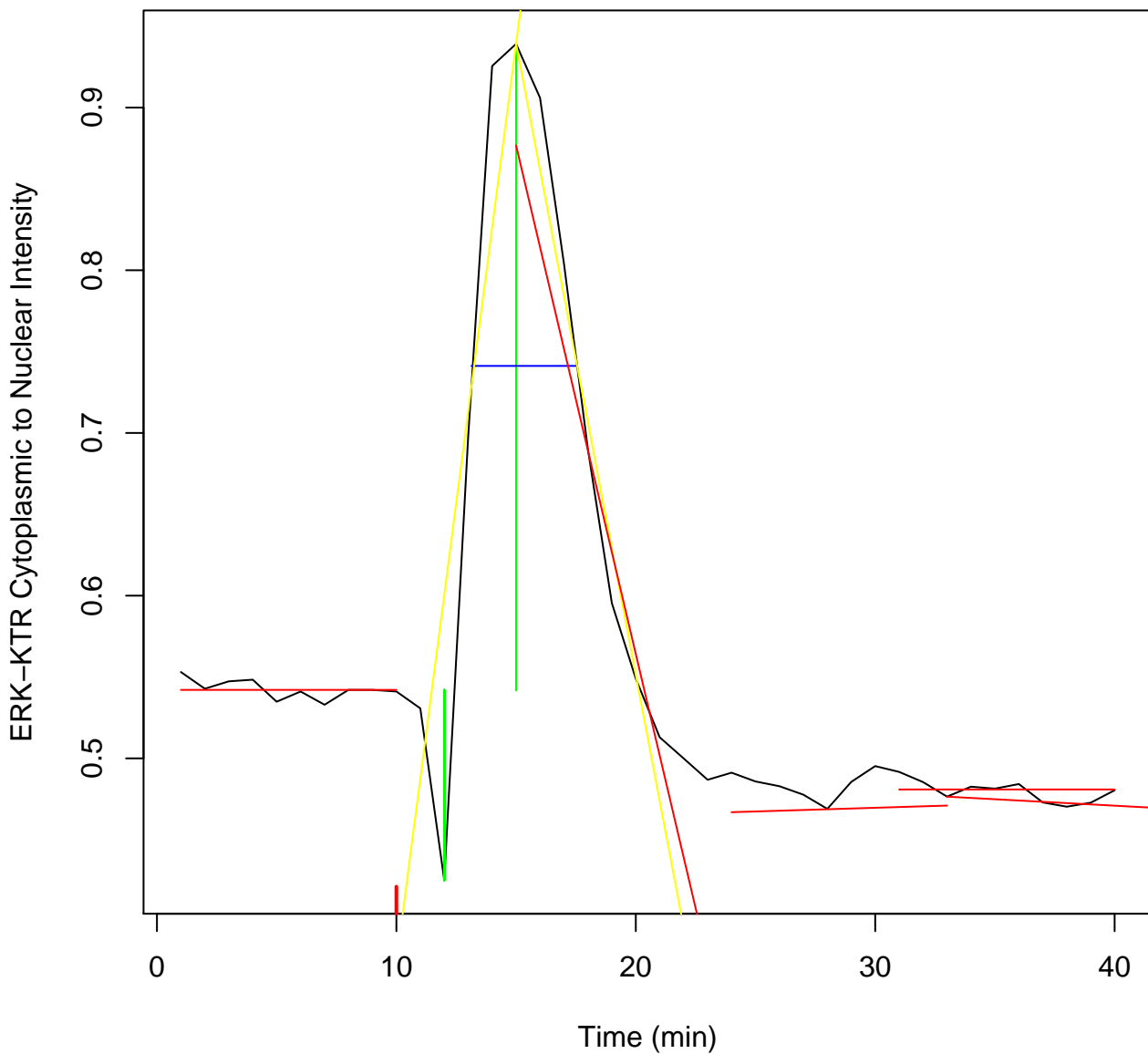




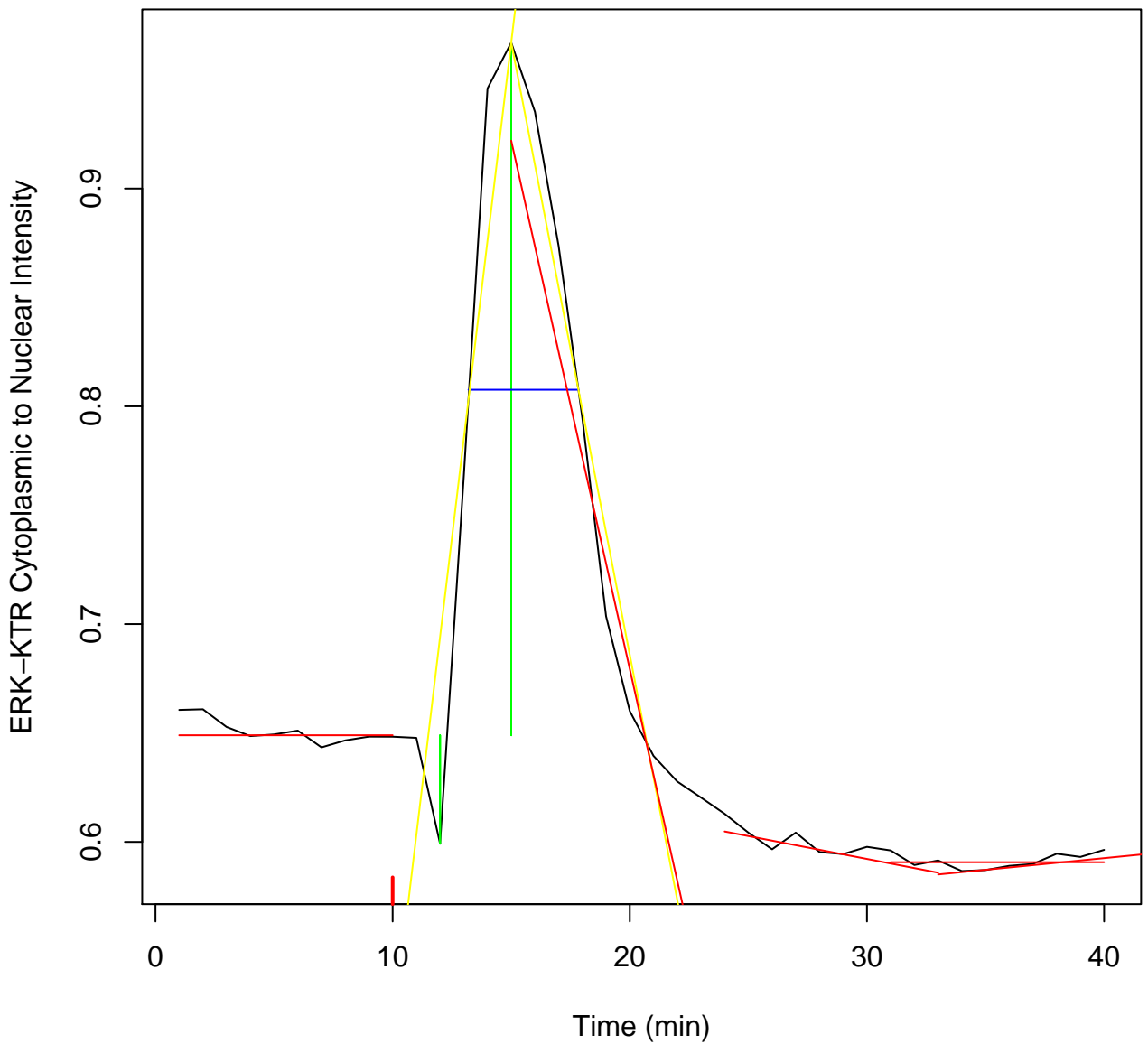
# RKIP\_30\_83



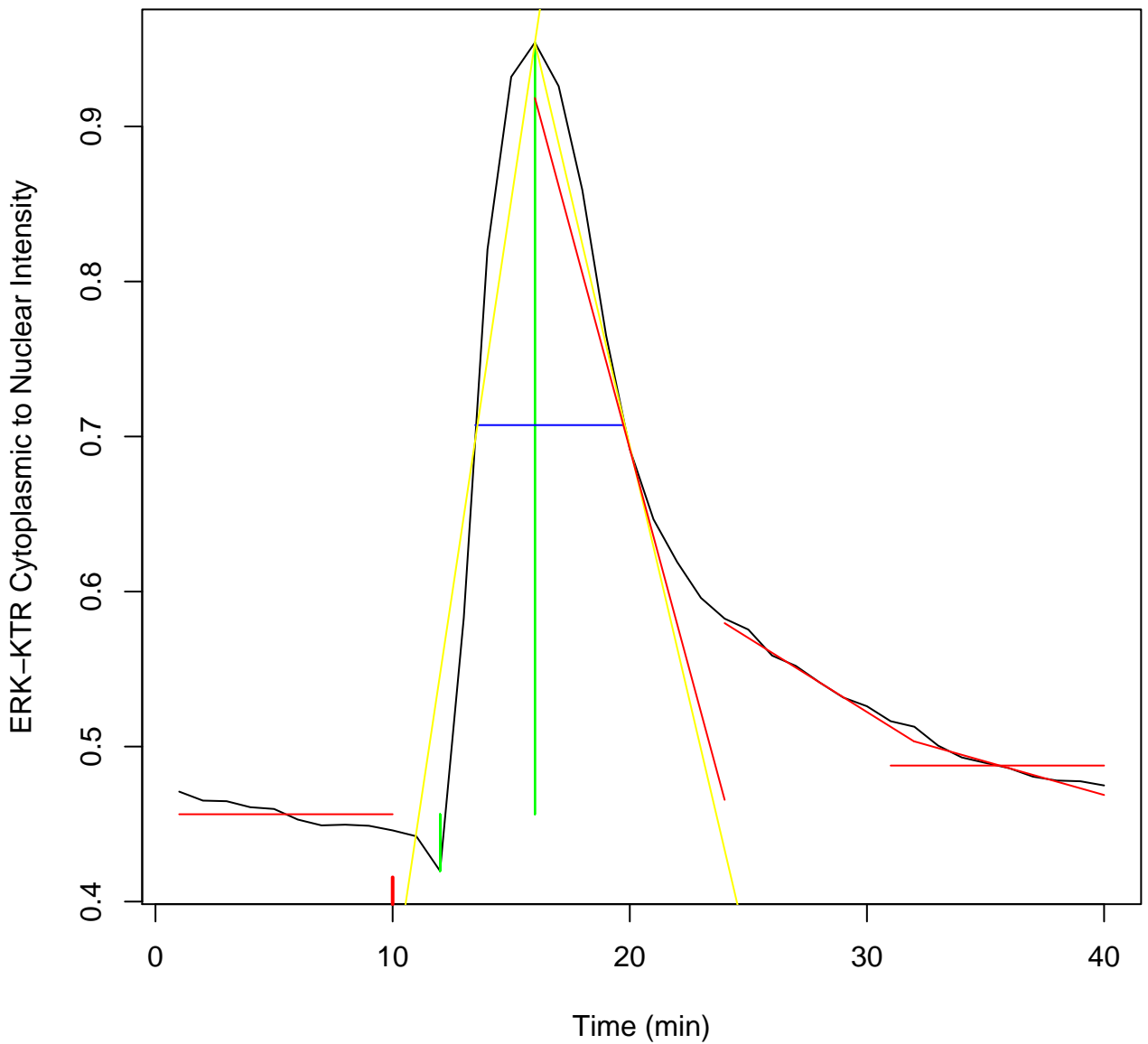
# SPRY2\_18\_142



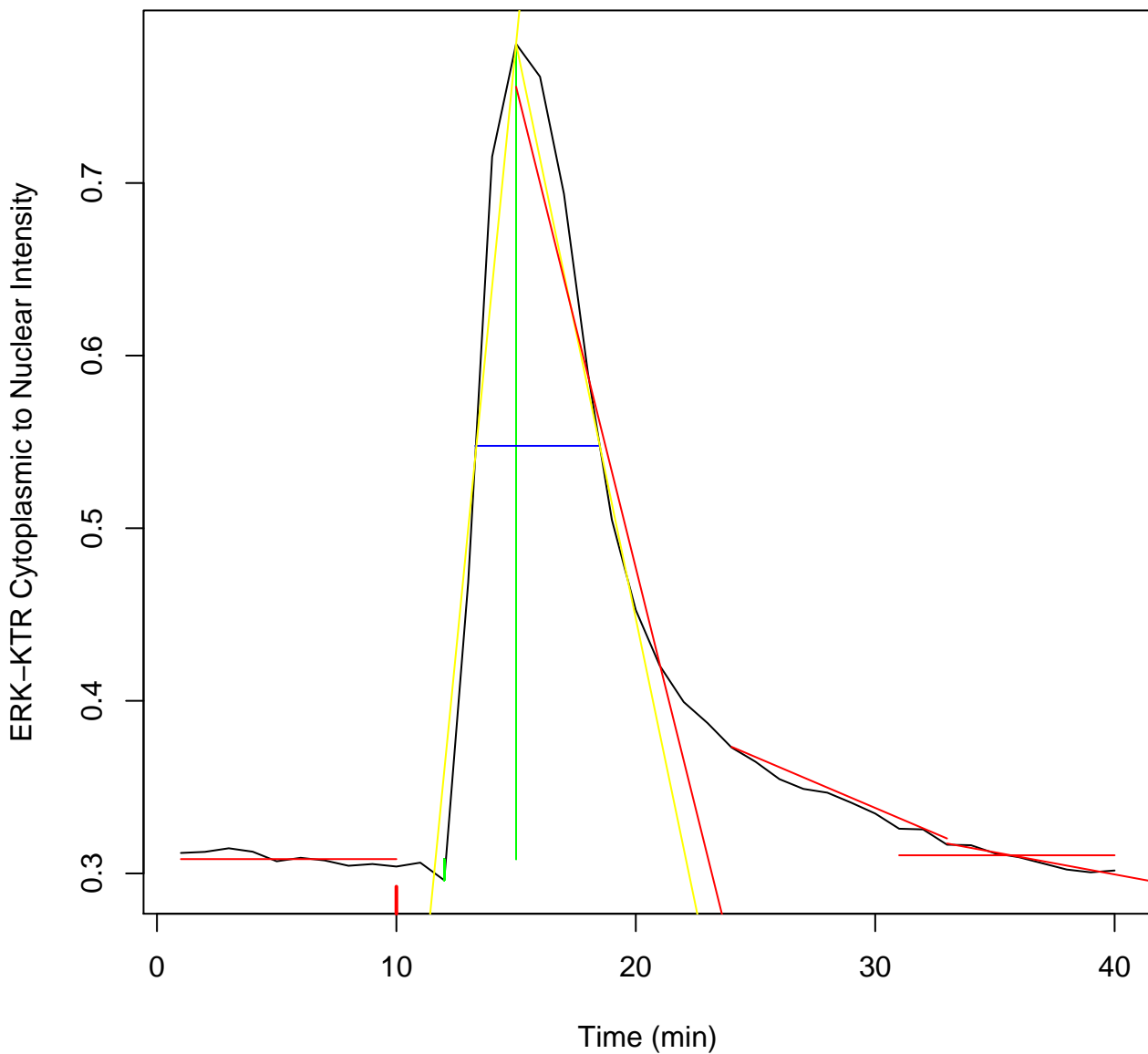
# WT 2 middle\_9\_93



# PTPN6\_6\_151

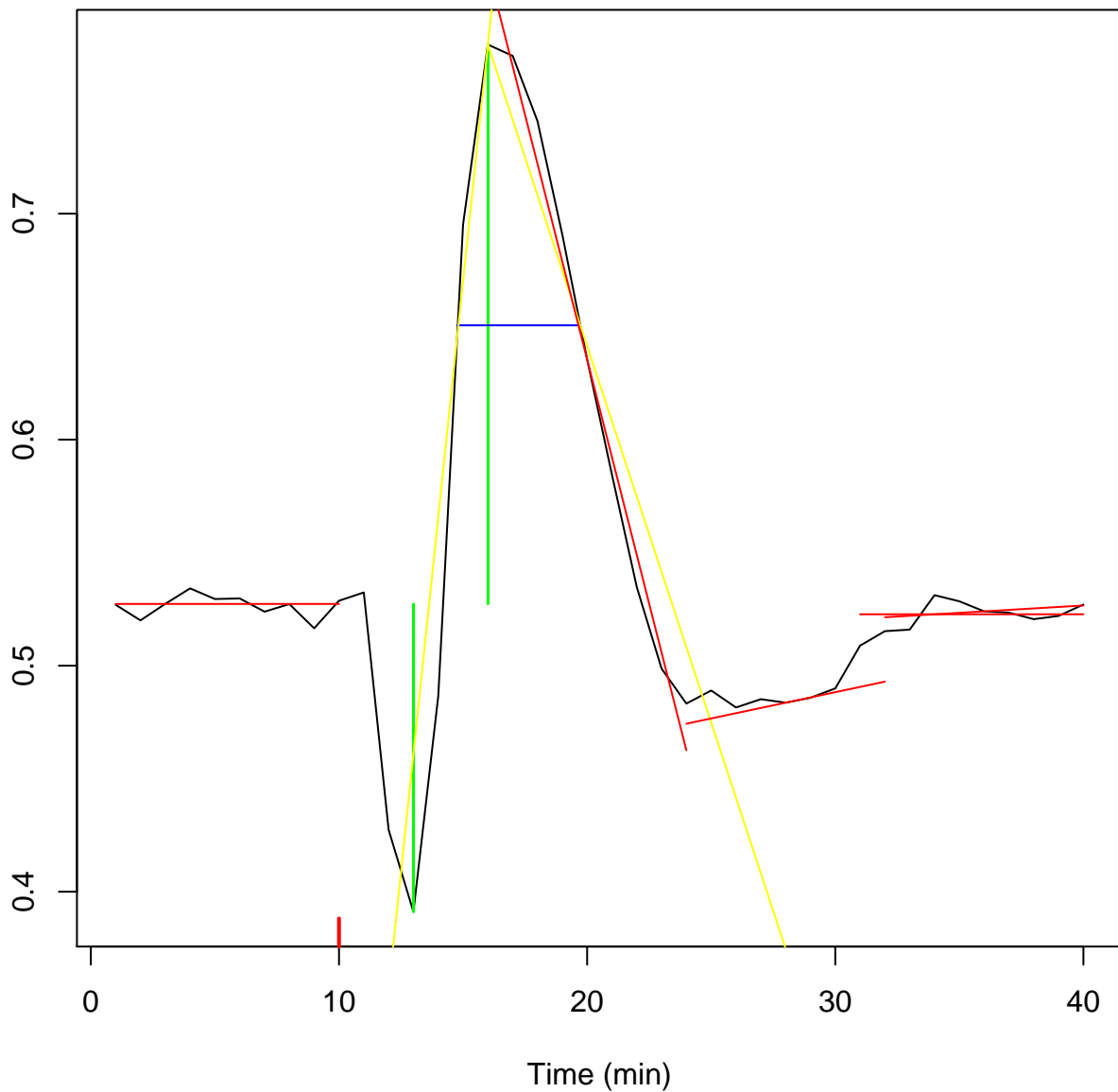


# WT 2 middle\_29\_93

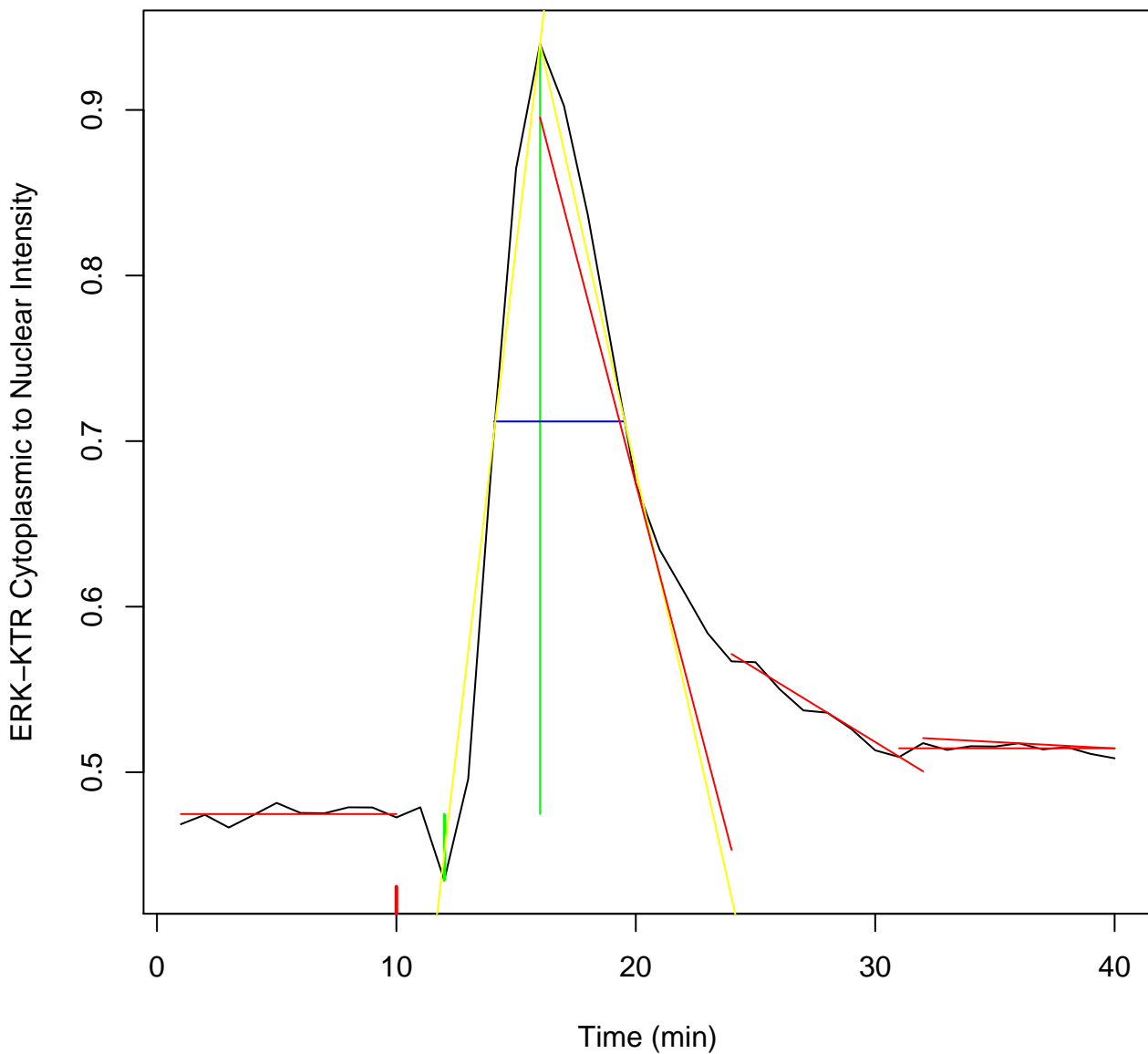


# NRAS\_28\_34

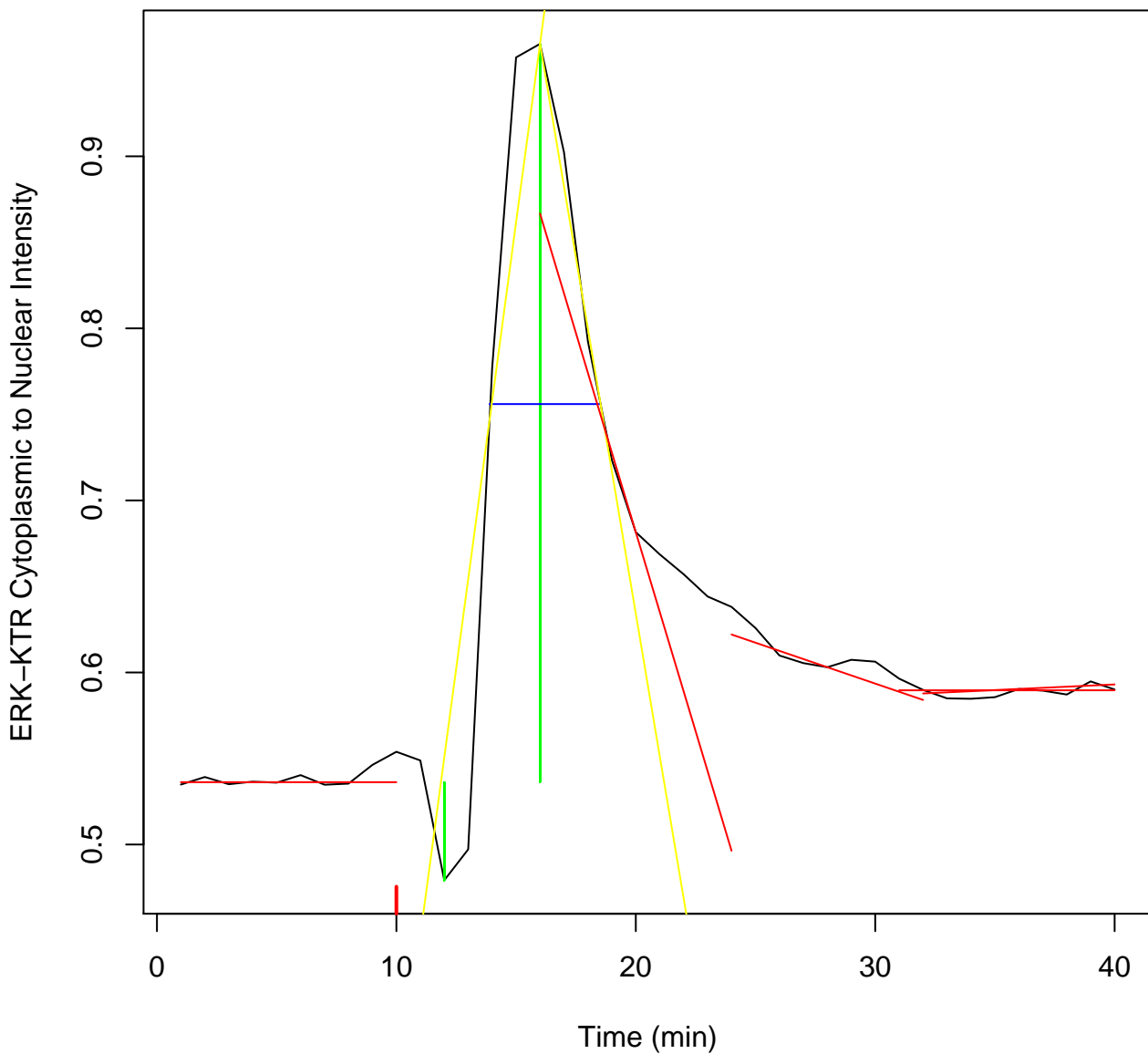
ERK-KTR Cytoplasmic to Nuclear Intensity



# HRAS\_11\_33

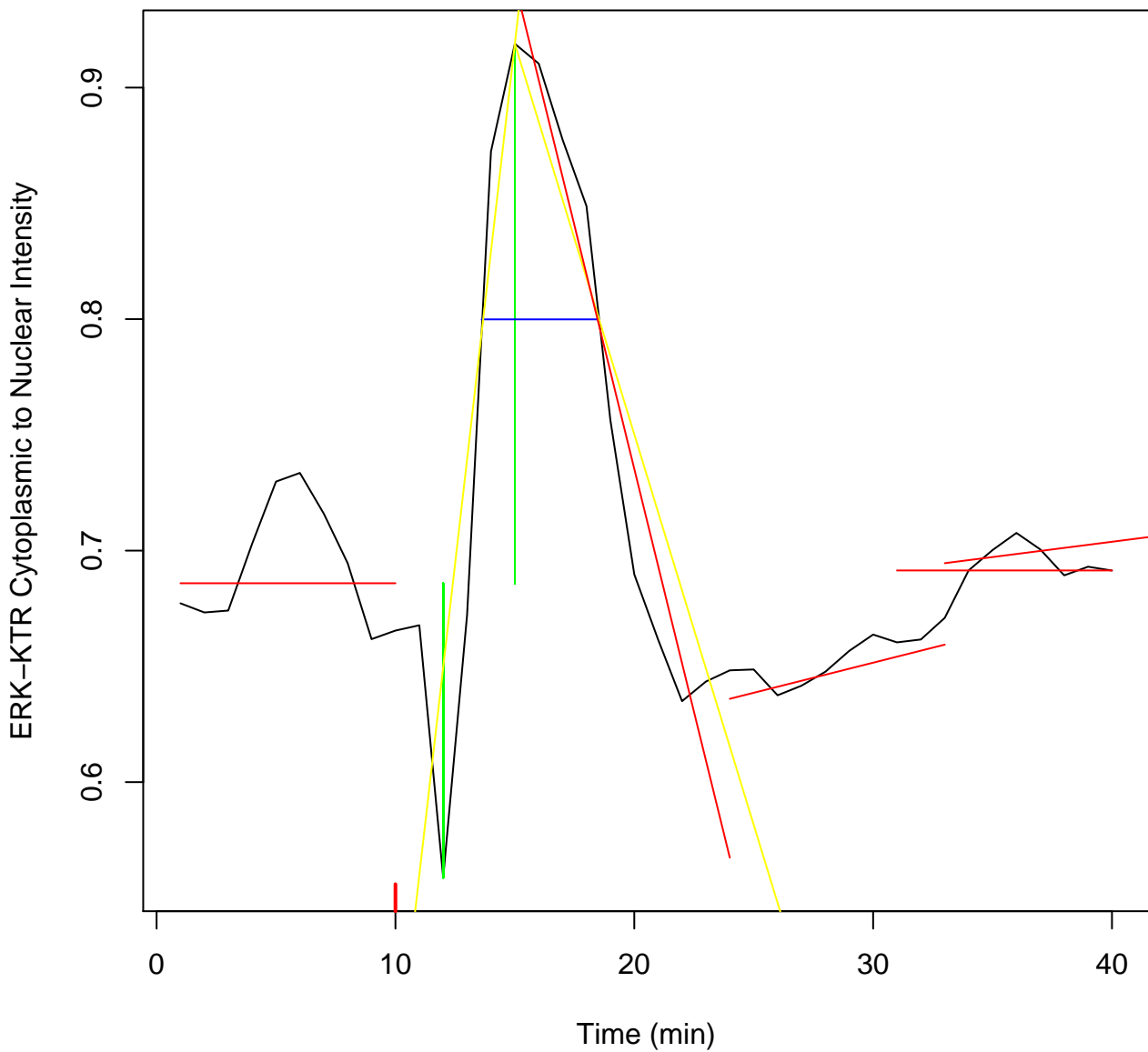


# NRAS\_34\_34

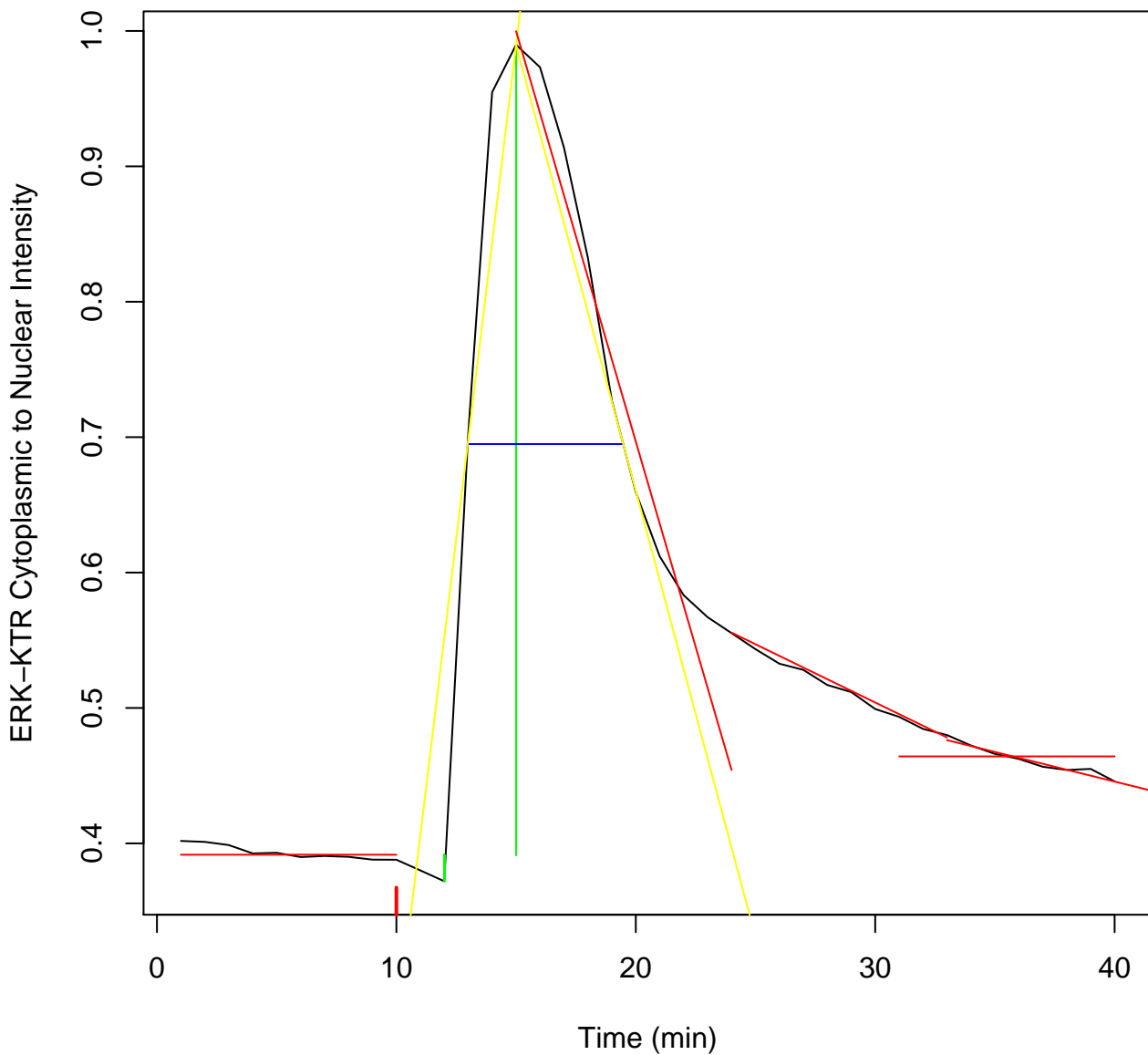




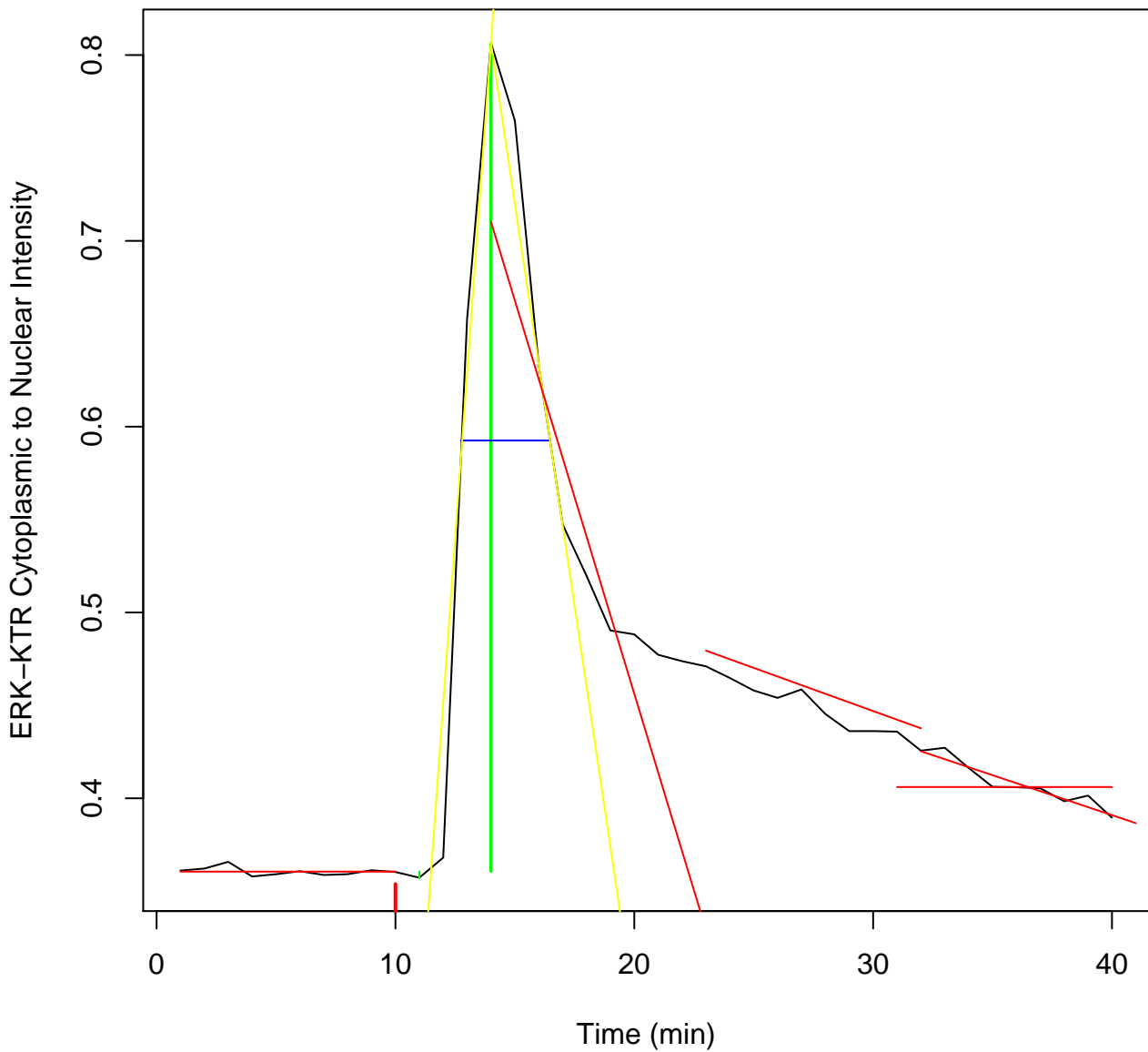
# PTK2\_4\_165



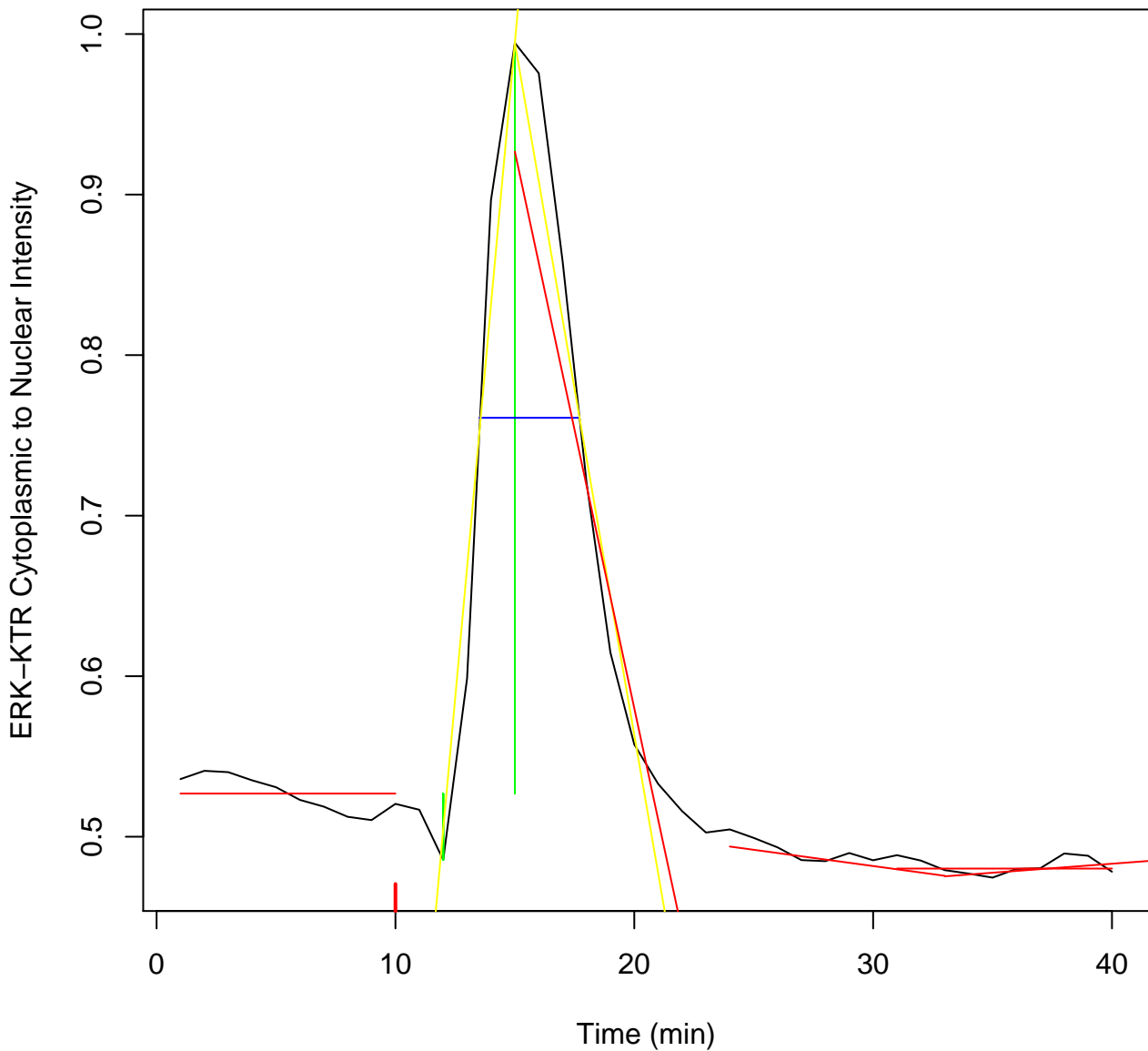
# SPRY4\_12\_146



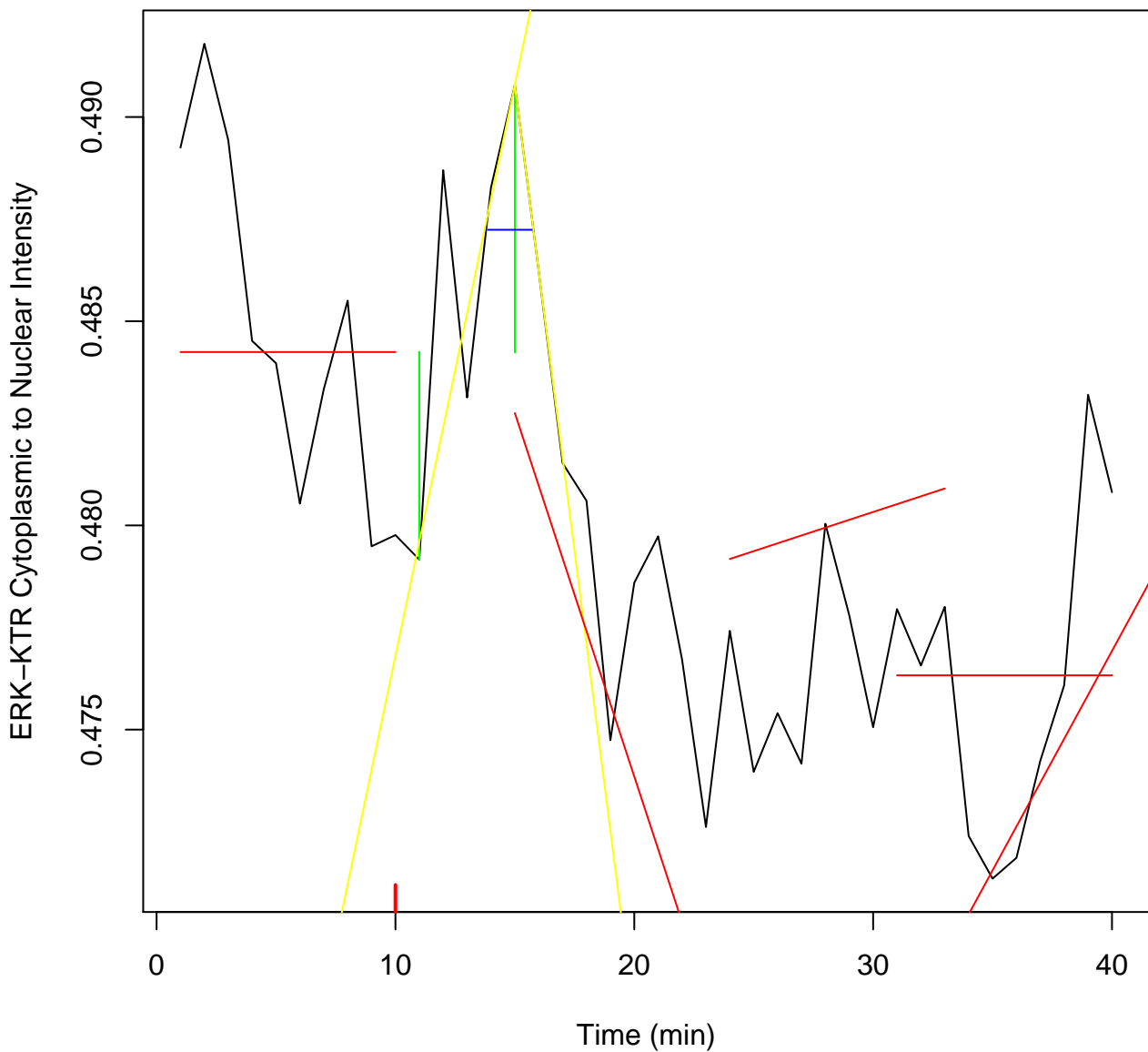
# WT 4 after\_21\_176



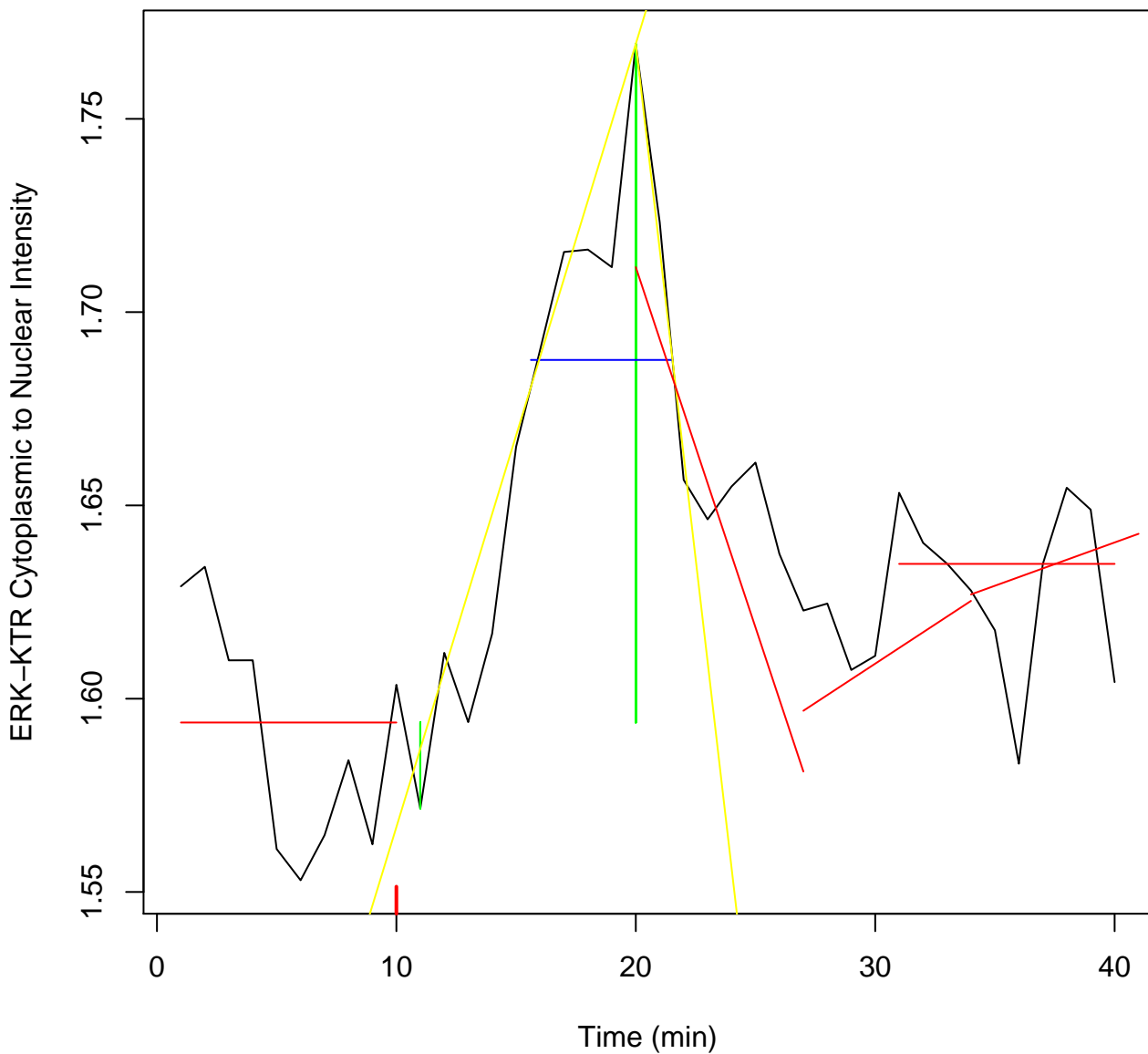
# WT 1 middle\_58\_90



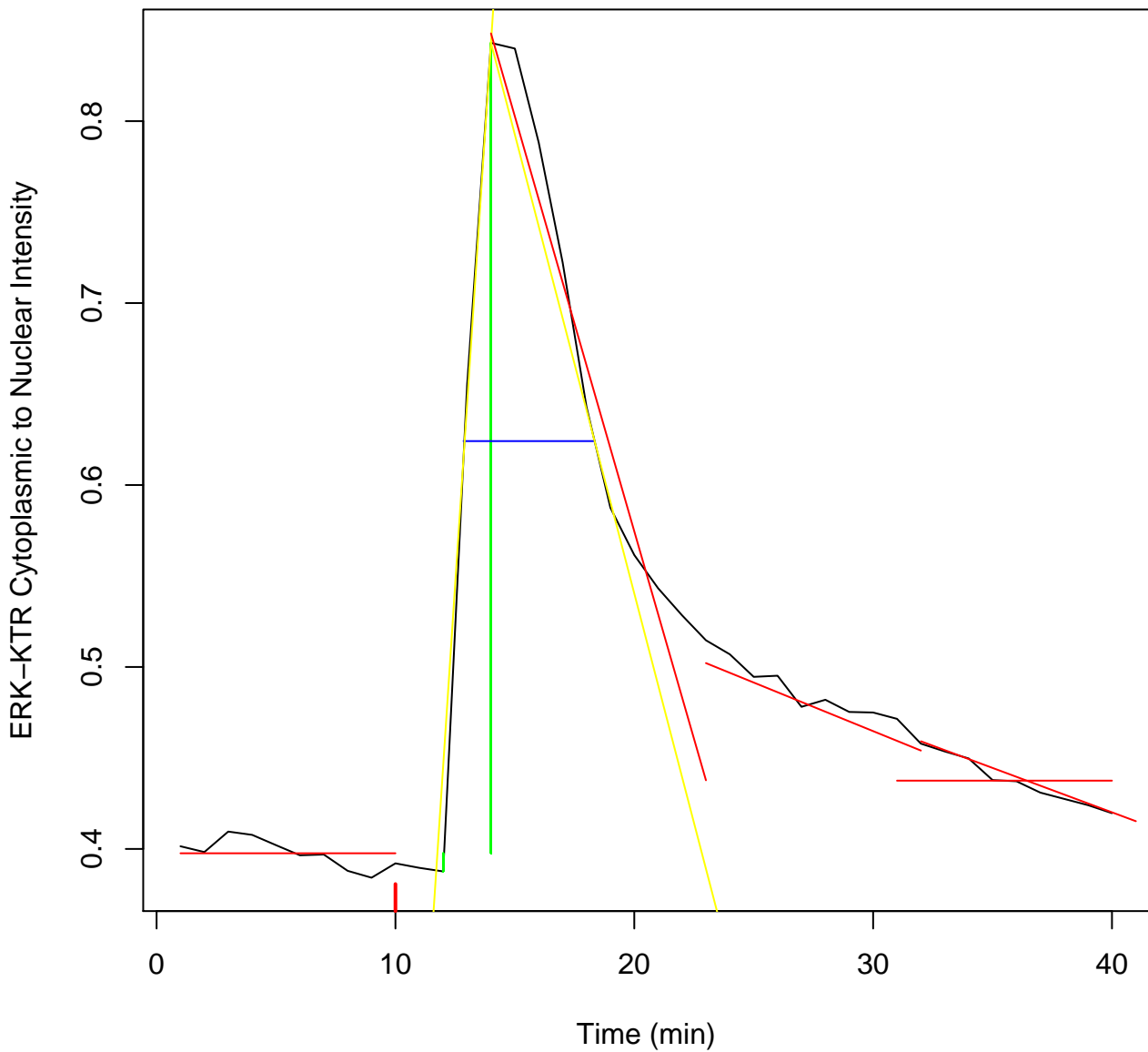
# WT 3 after\_99\_174



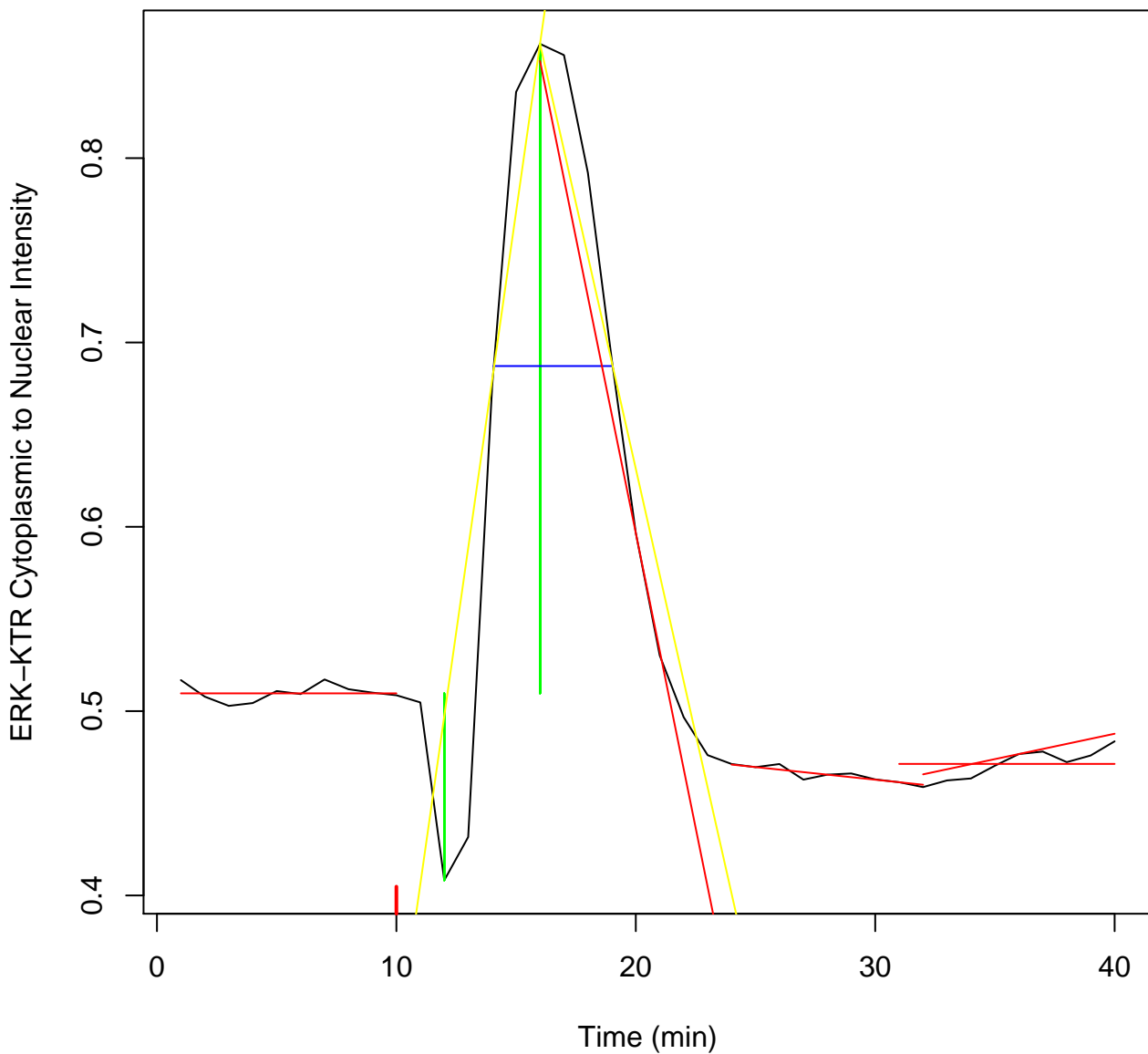
# SRC\_41\_117



# WT 4 after\_44\_176

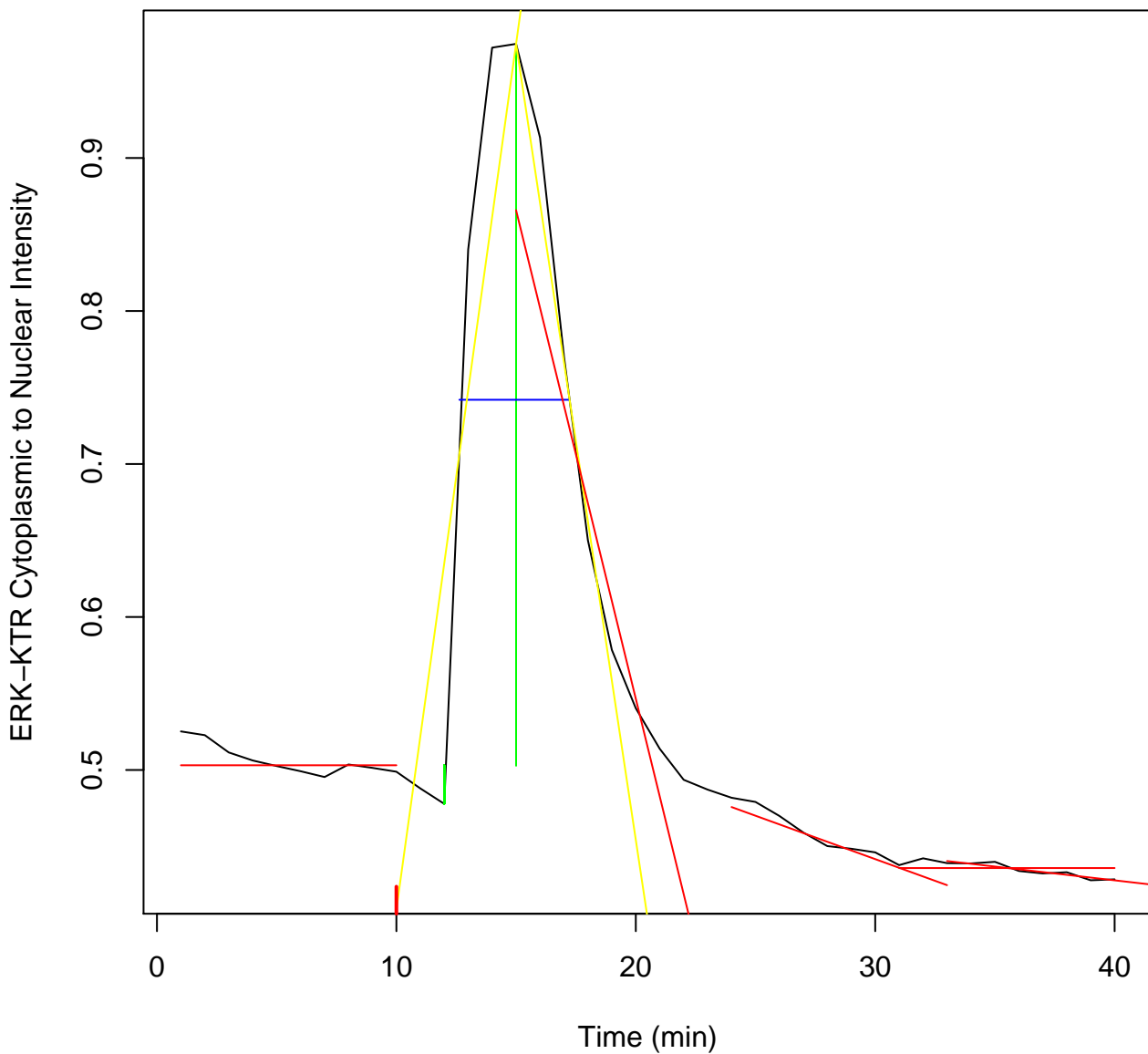


# WT 2 middle\_42\_93

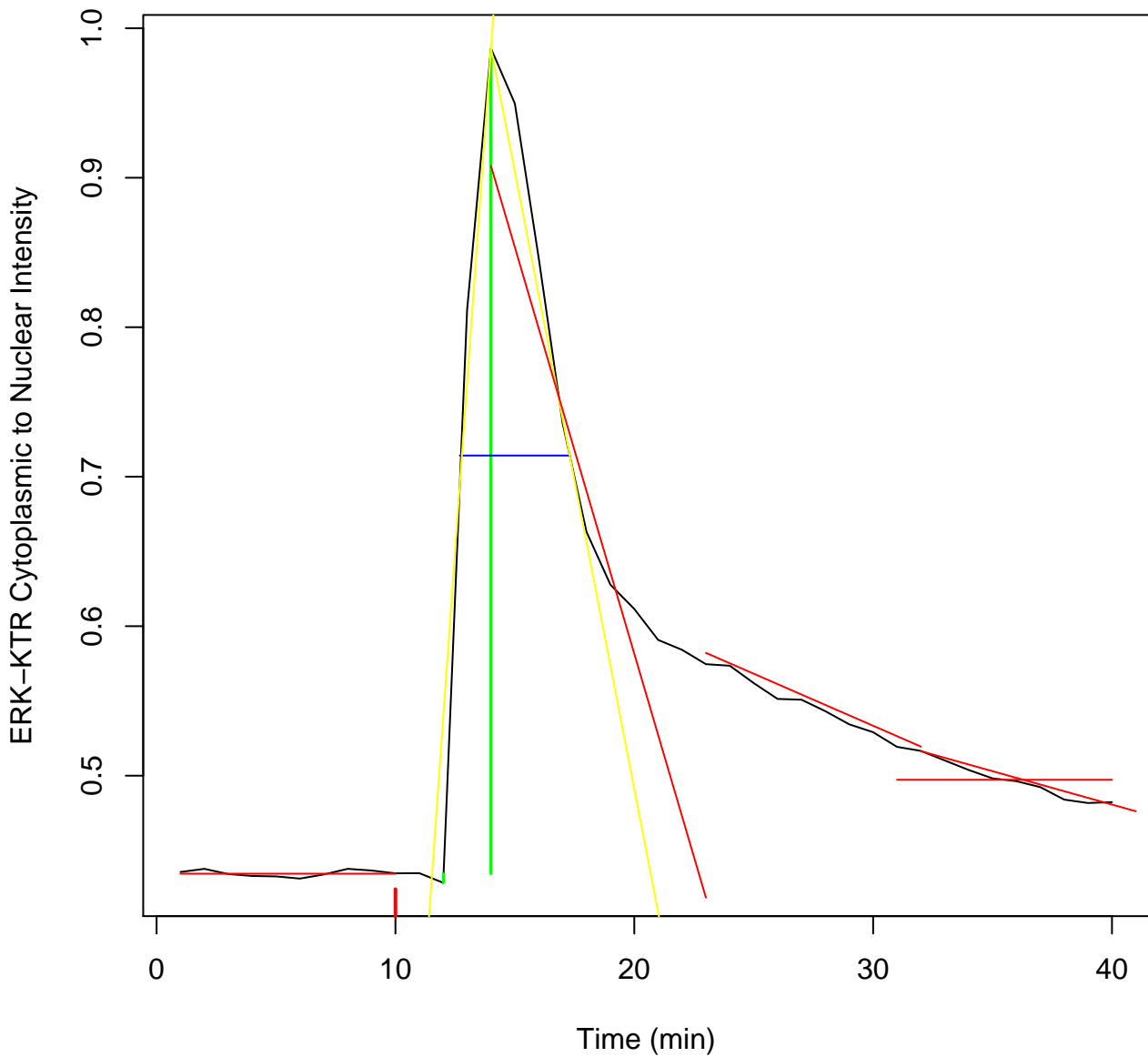




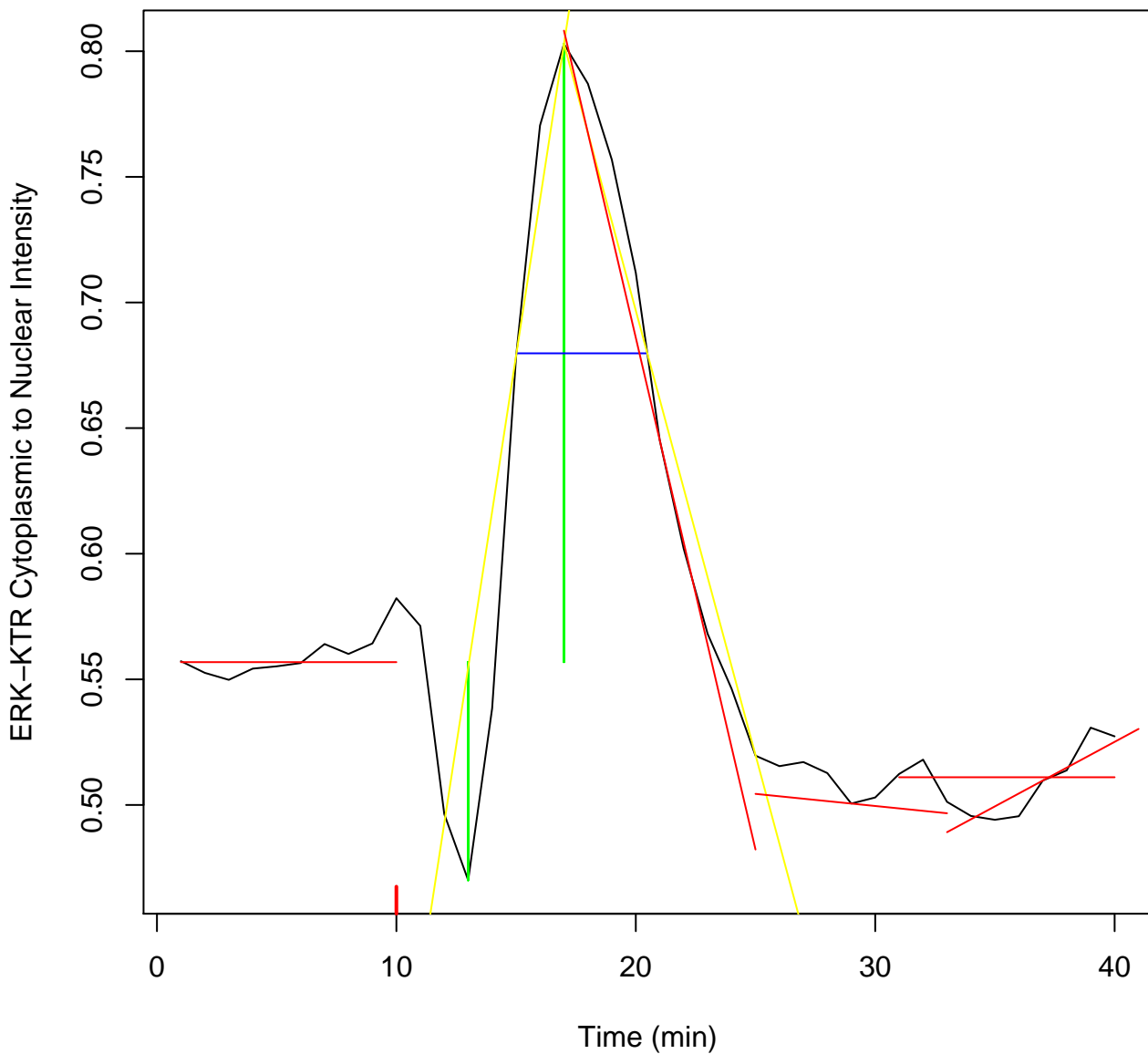
# SPRY4\_14\_147



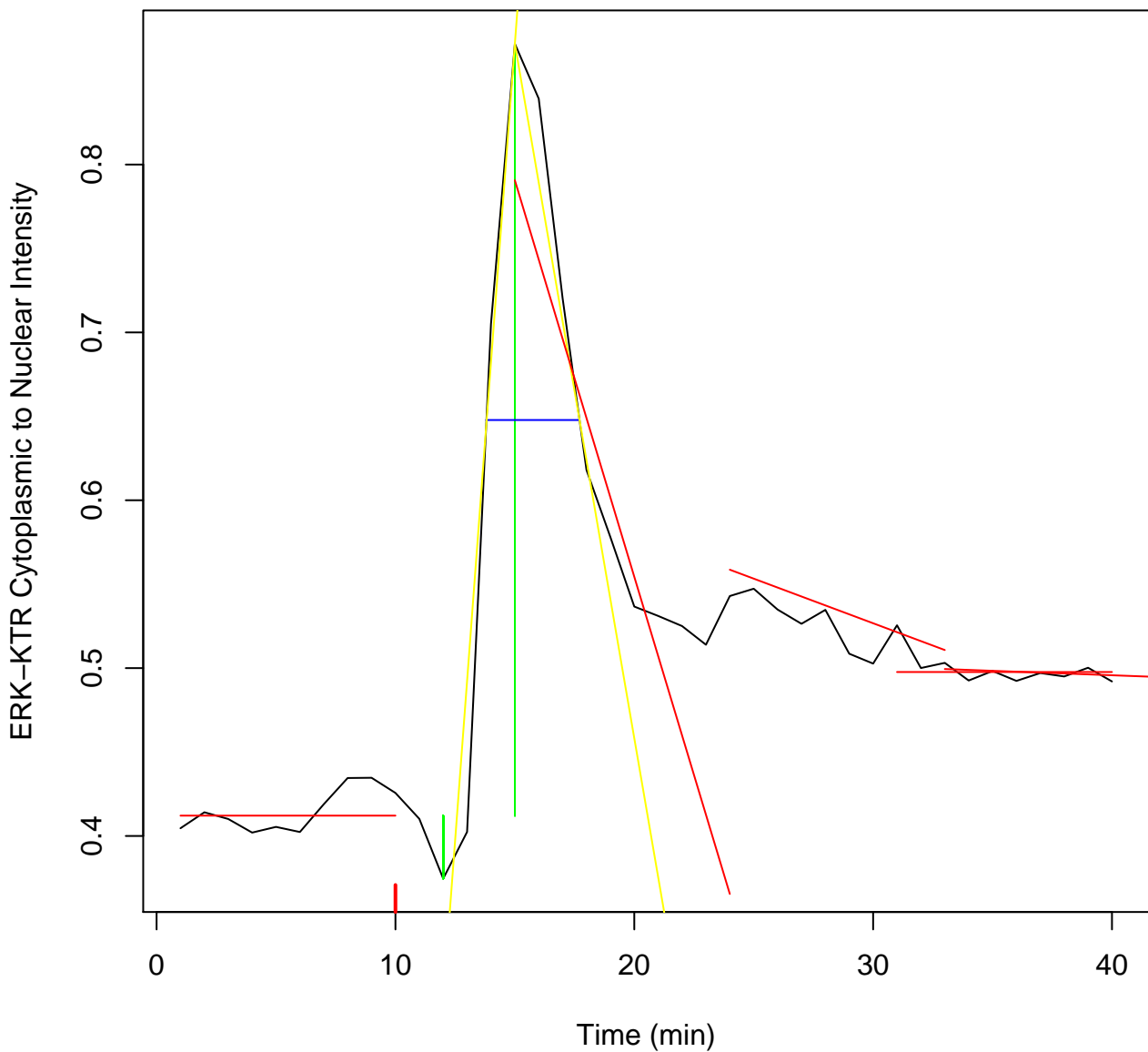
# GRB2\_27\_137



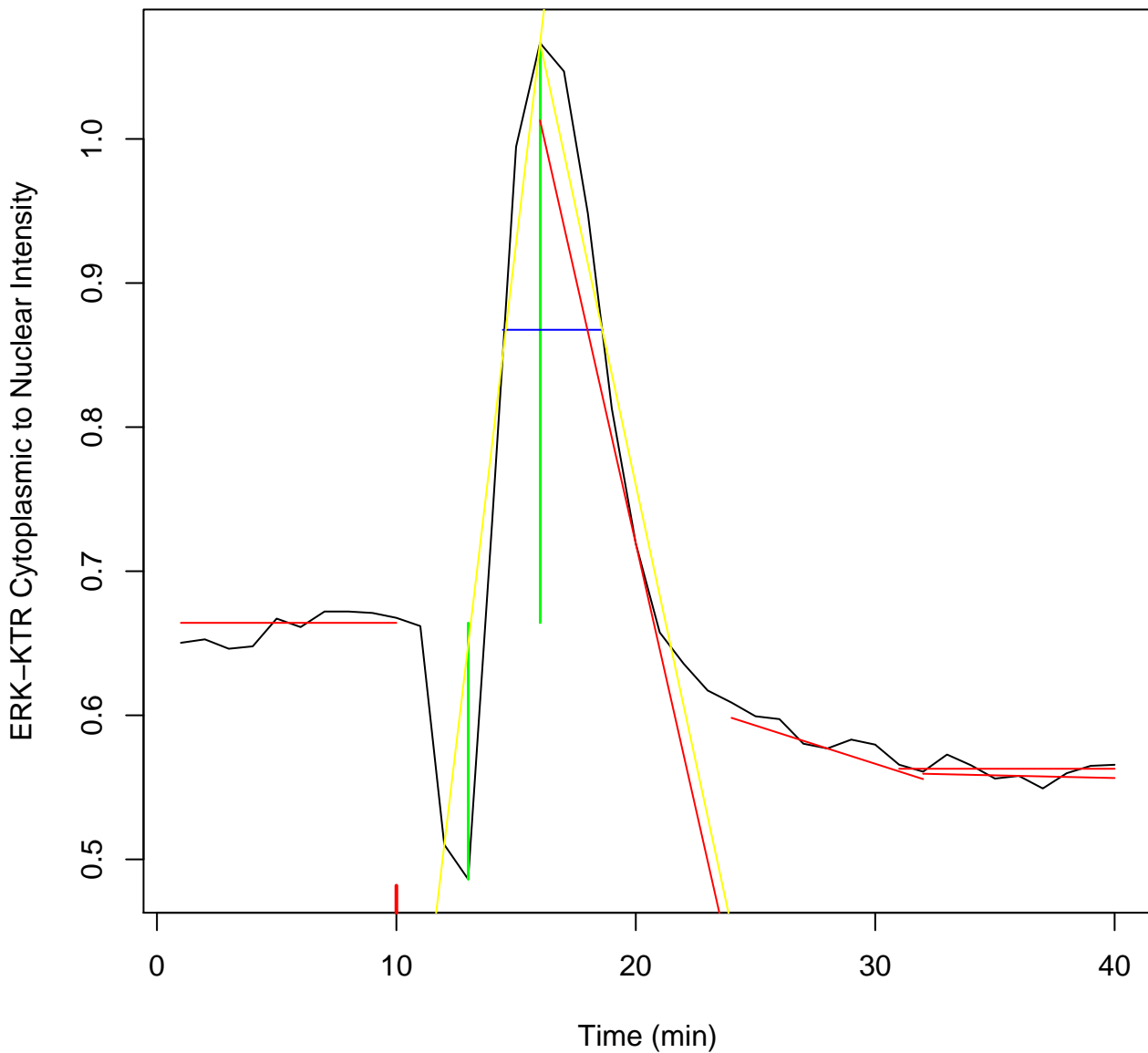
# WT 4 before\_61\_7



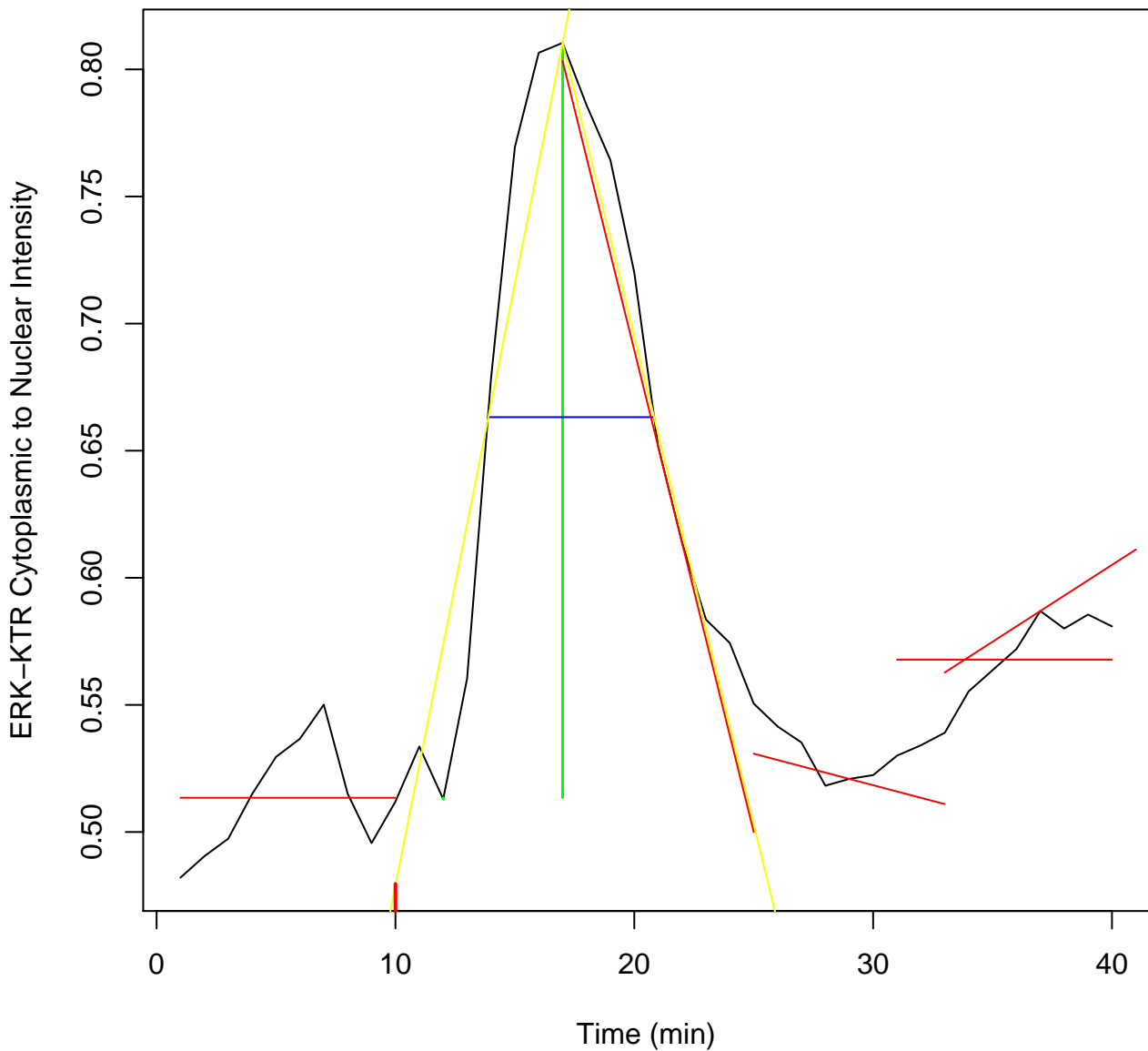
# PEA15\_62\_85



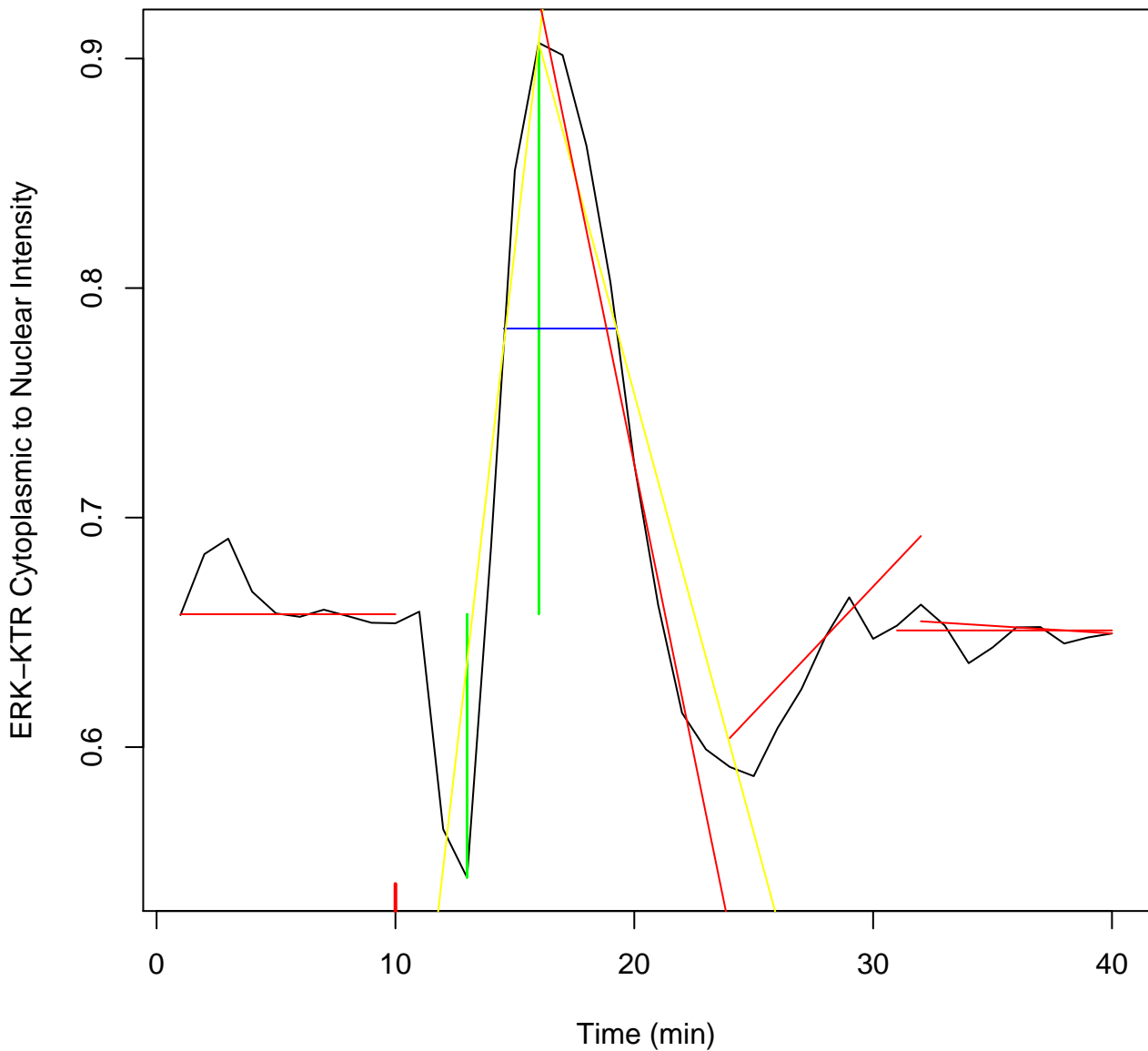
# KSR1\_43\_43



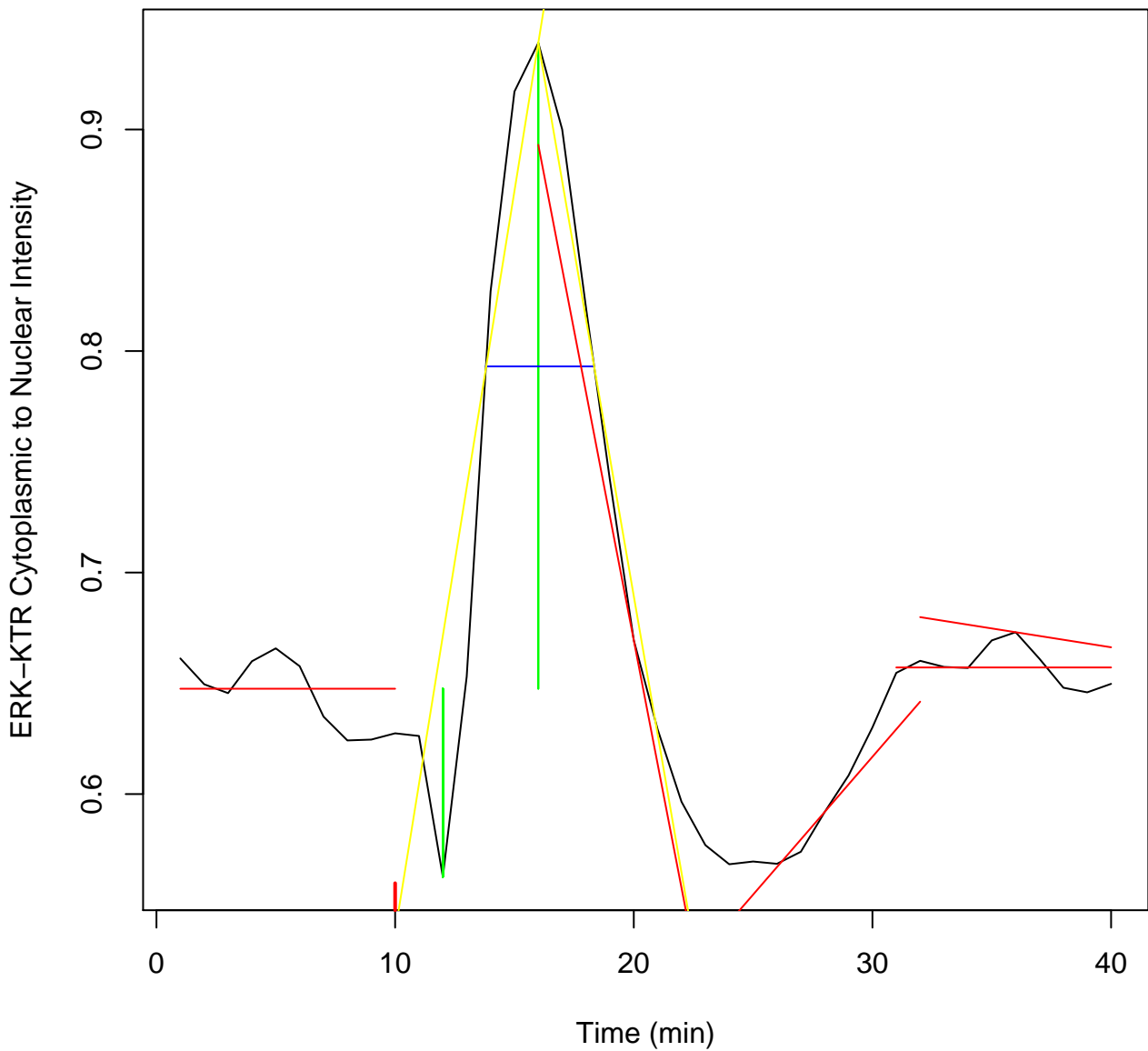
# WT 1 after\_90\_170



# WT 1 after\_38\_170

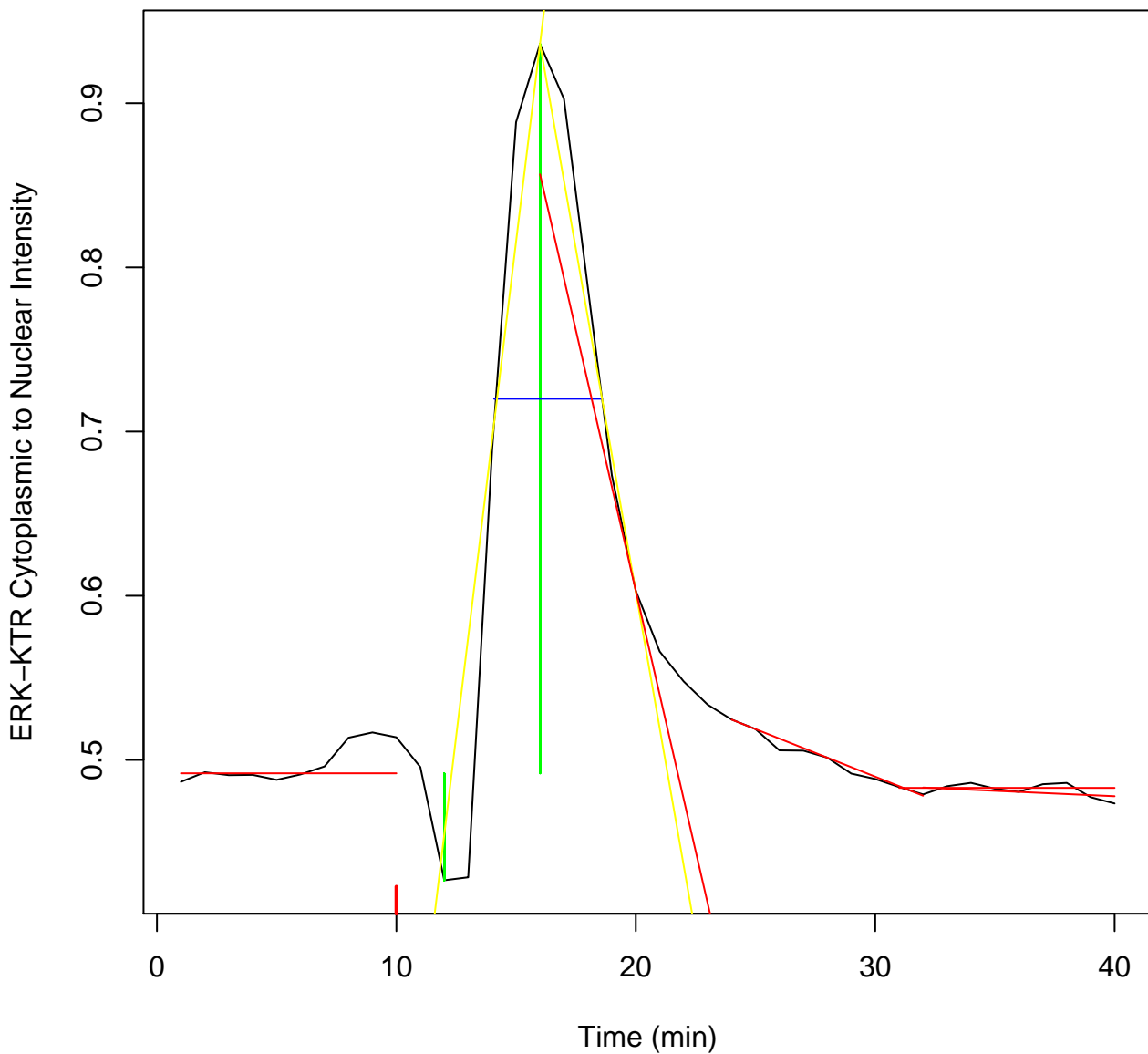


# DUSP8\_46\_63



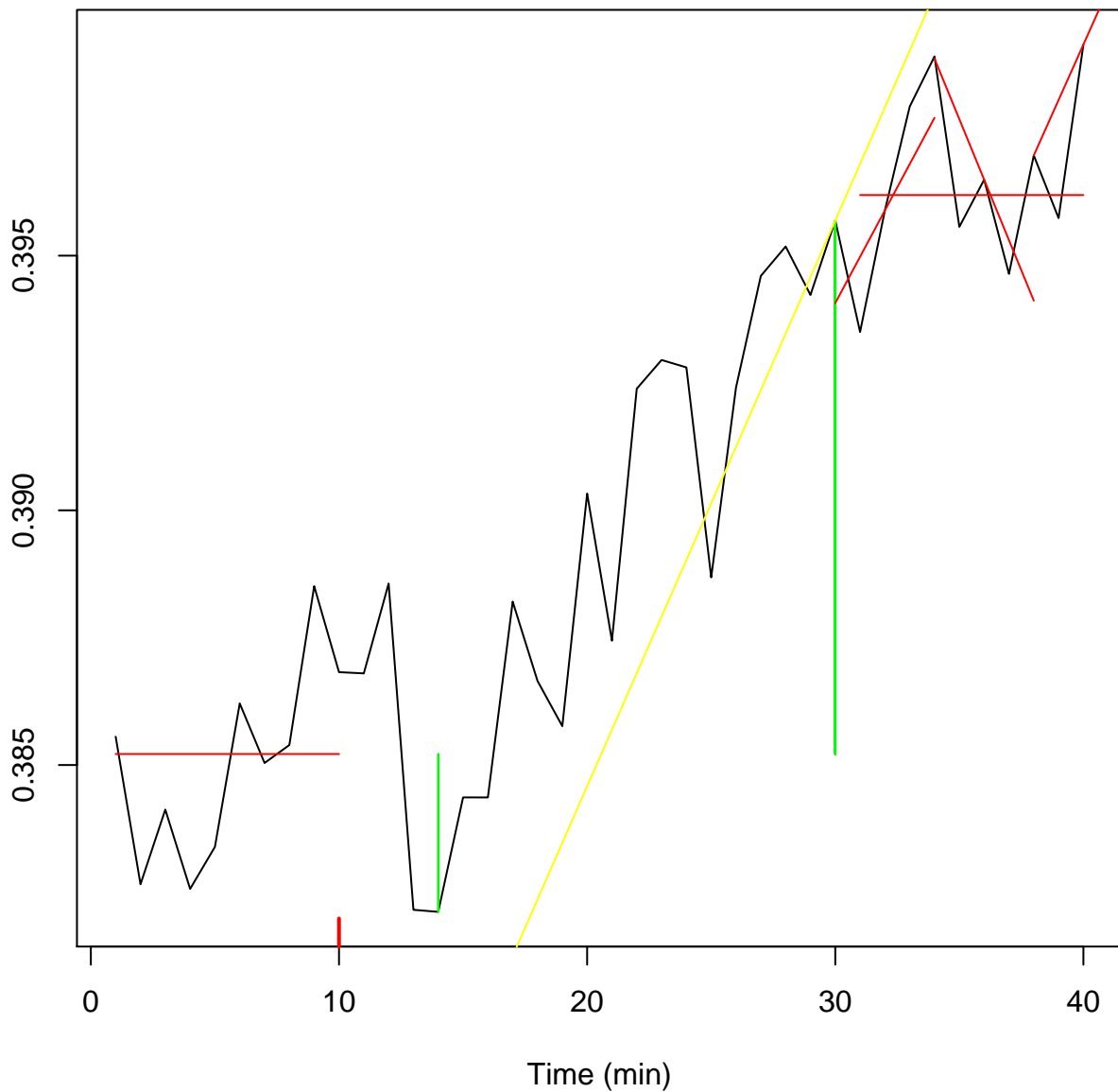


# DUSP9\_4\_64

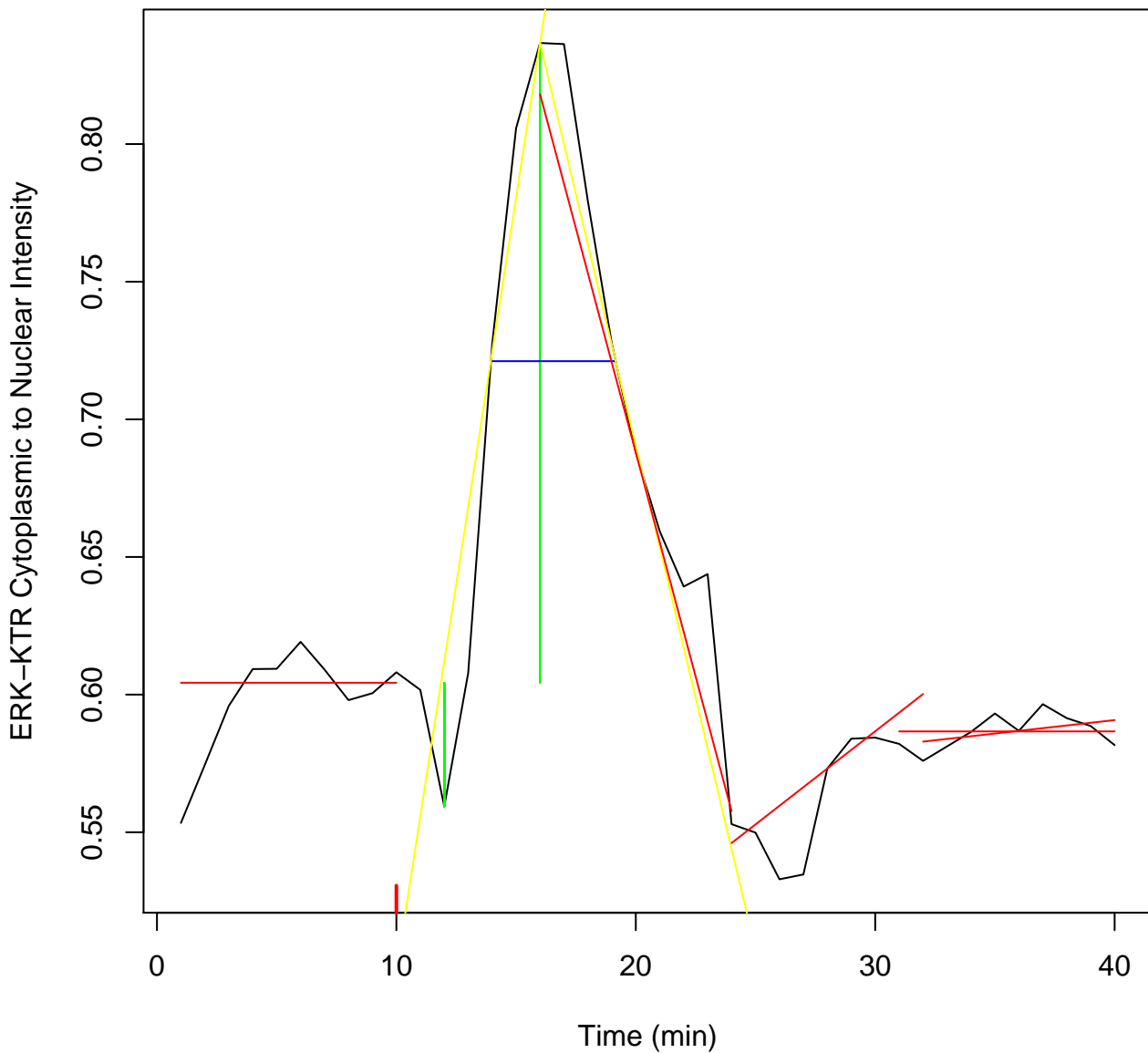


# DIRAS1\_4\_125

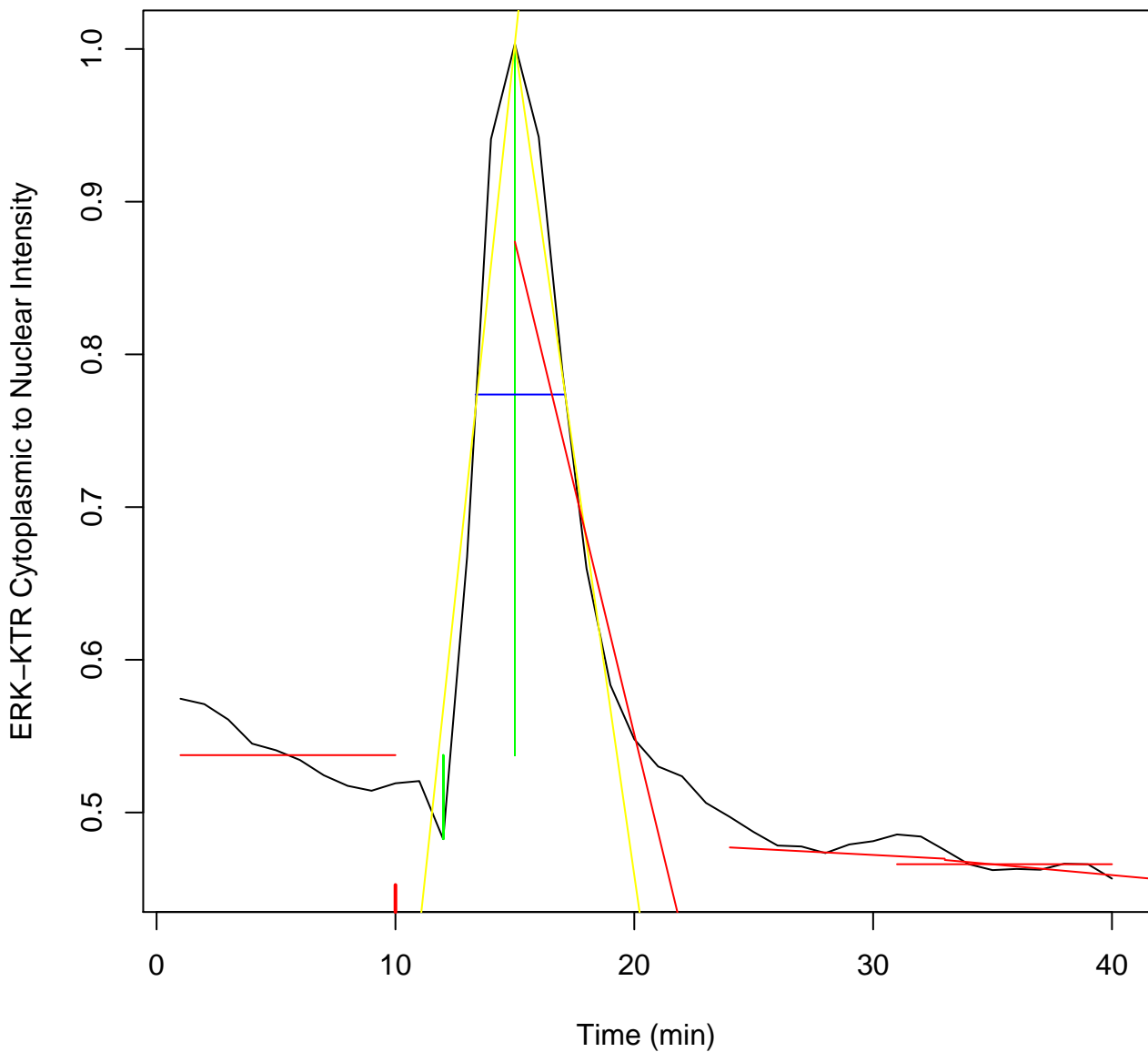
ERK-KTR Cytoplasmic to Nuclear Intensity



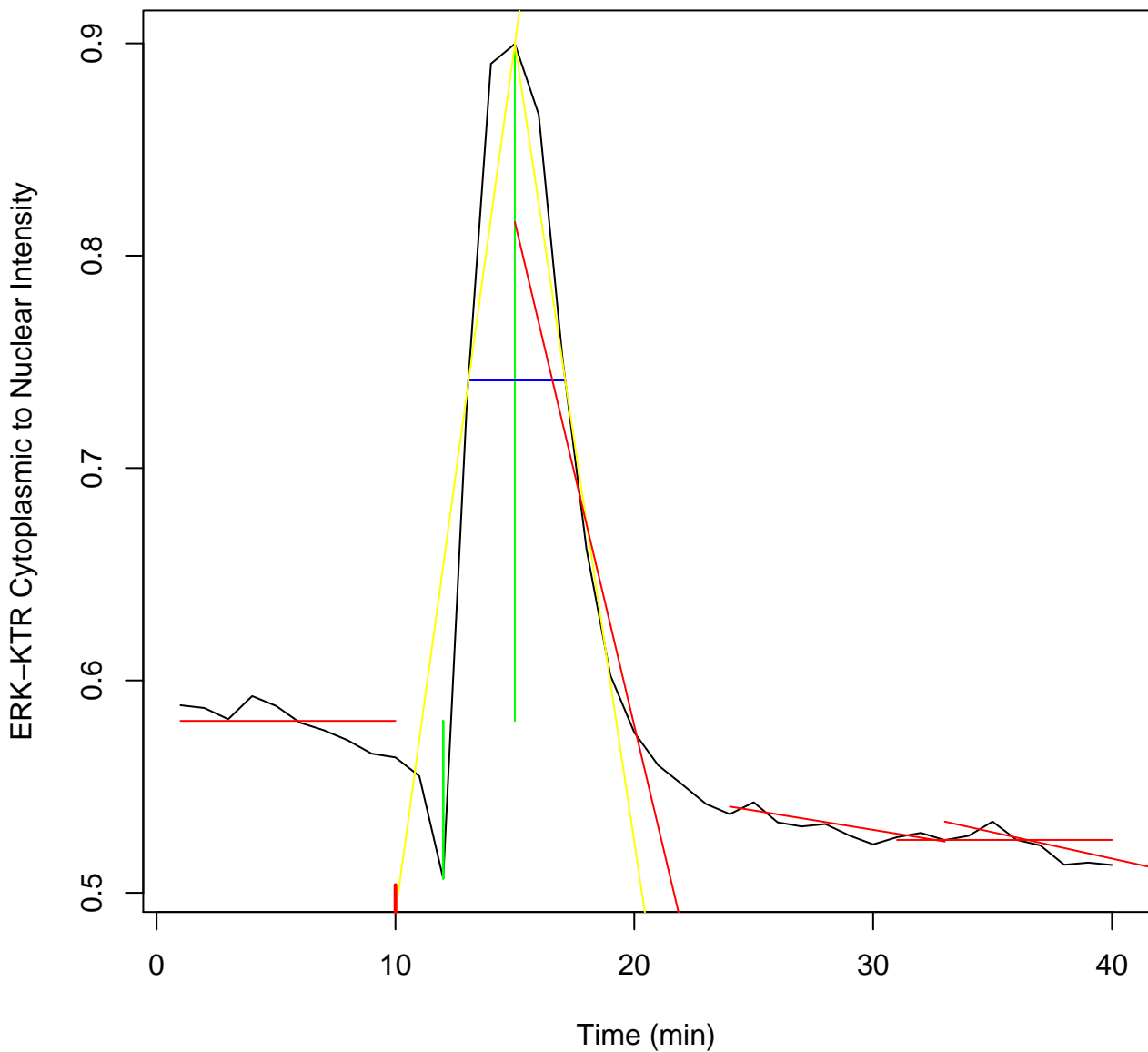
# YWHAZ\_56\_47



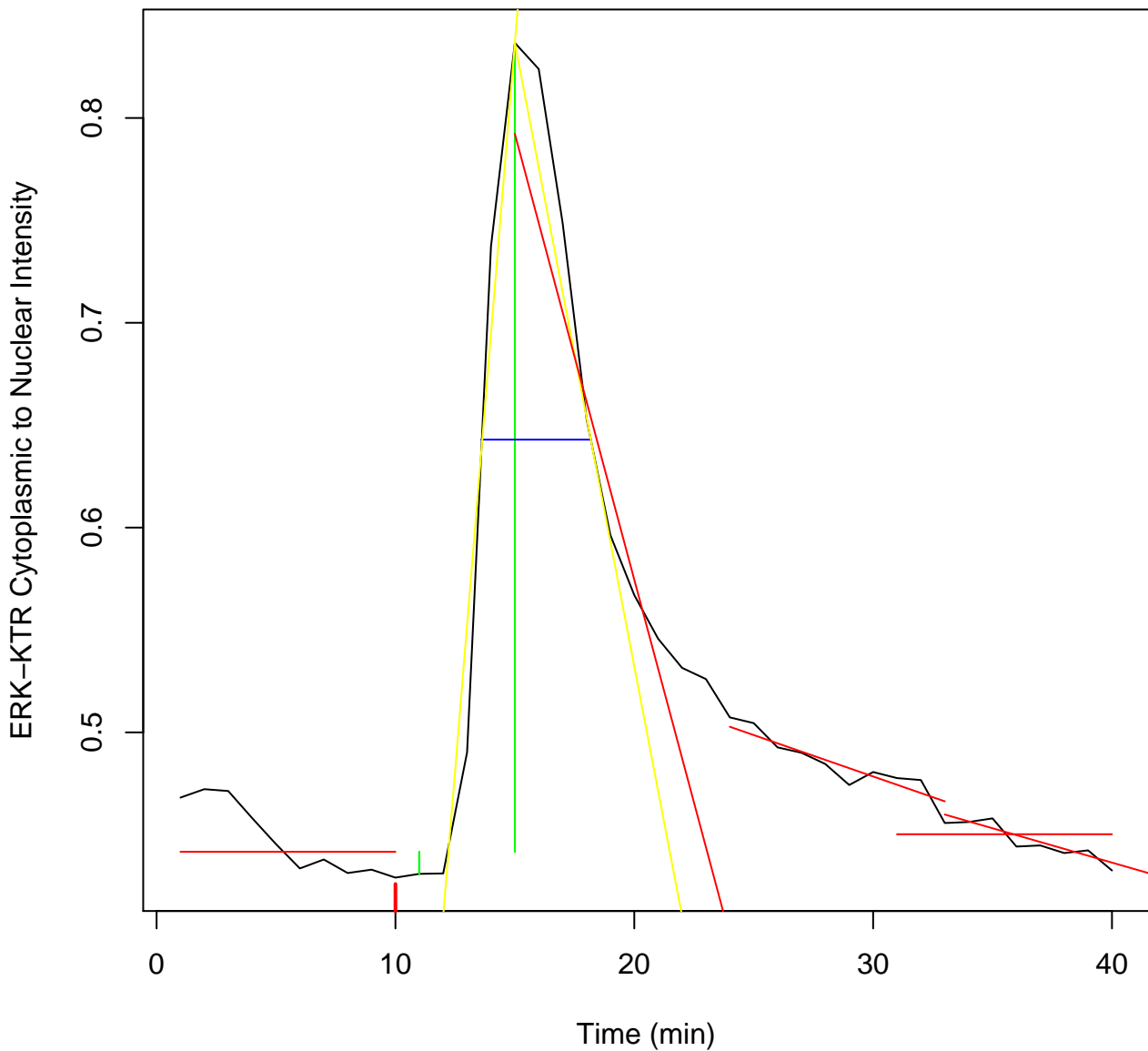
# WT 1 middle\_71\_90



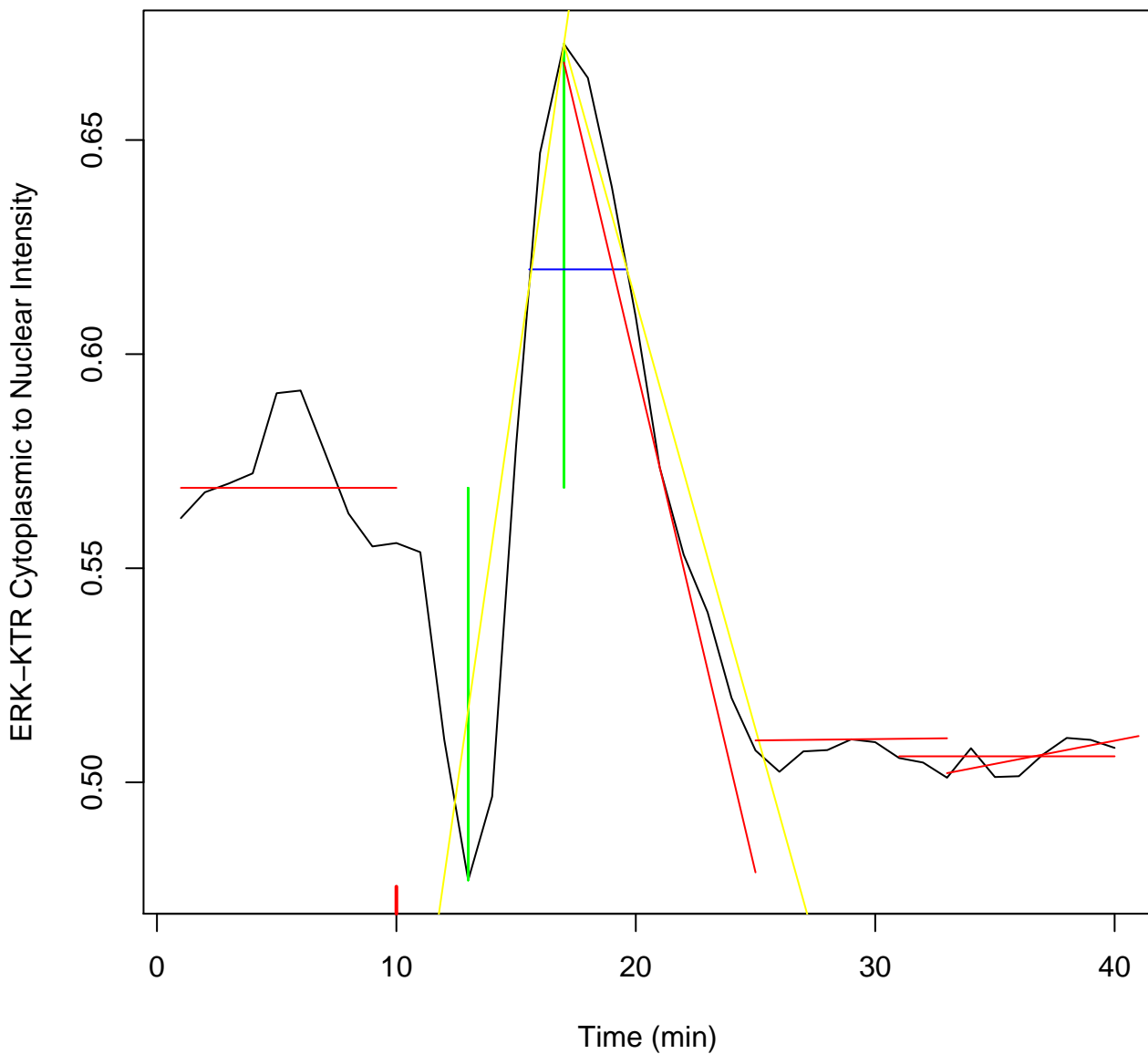
# SPRY2\_36\_143



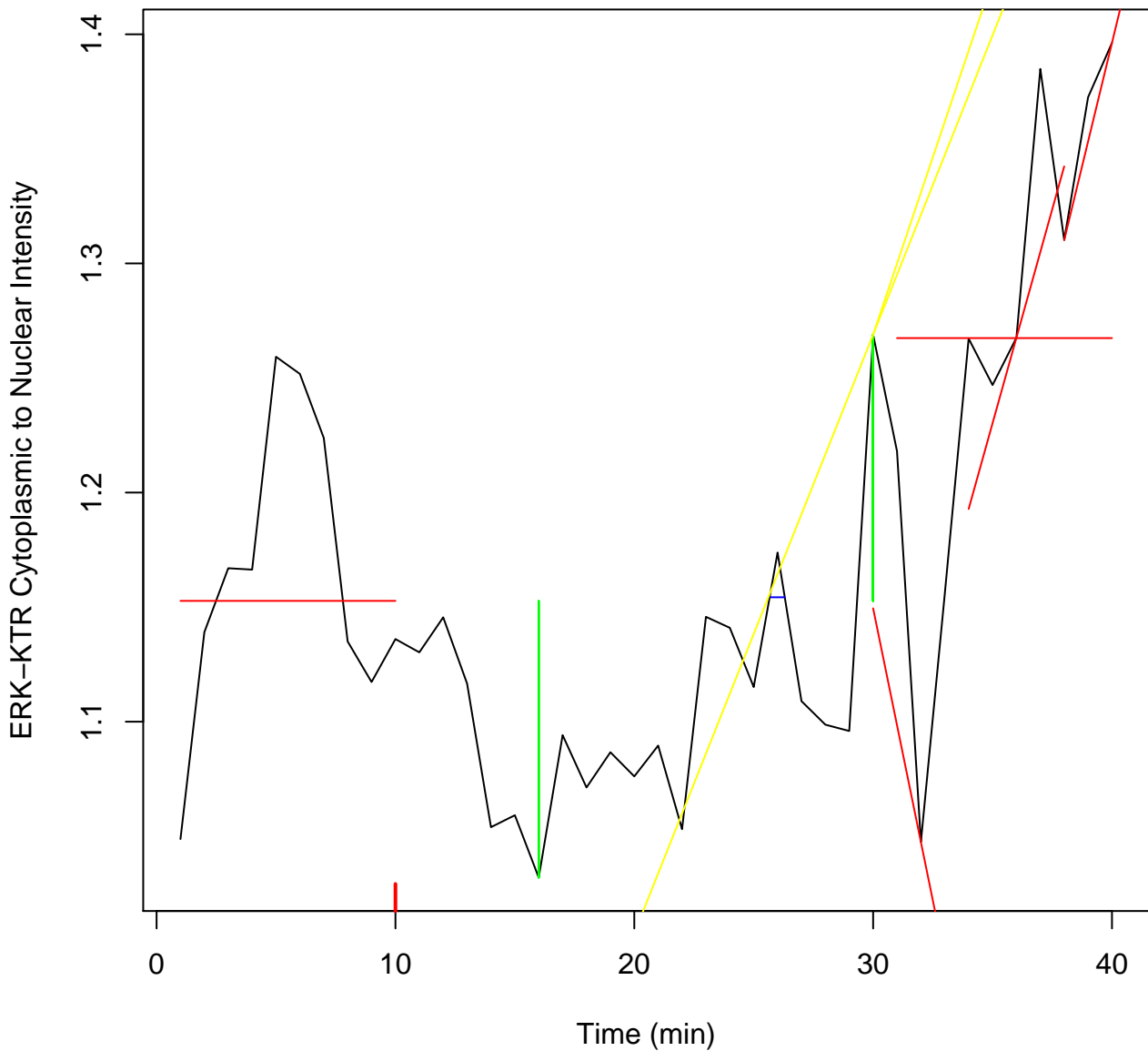
# NCK1\_6\_154



# FRS2\_32\_131

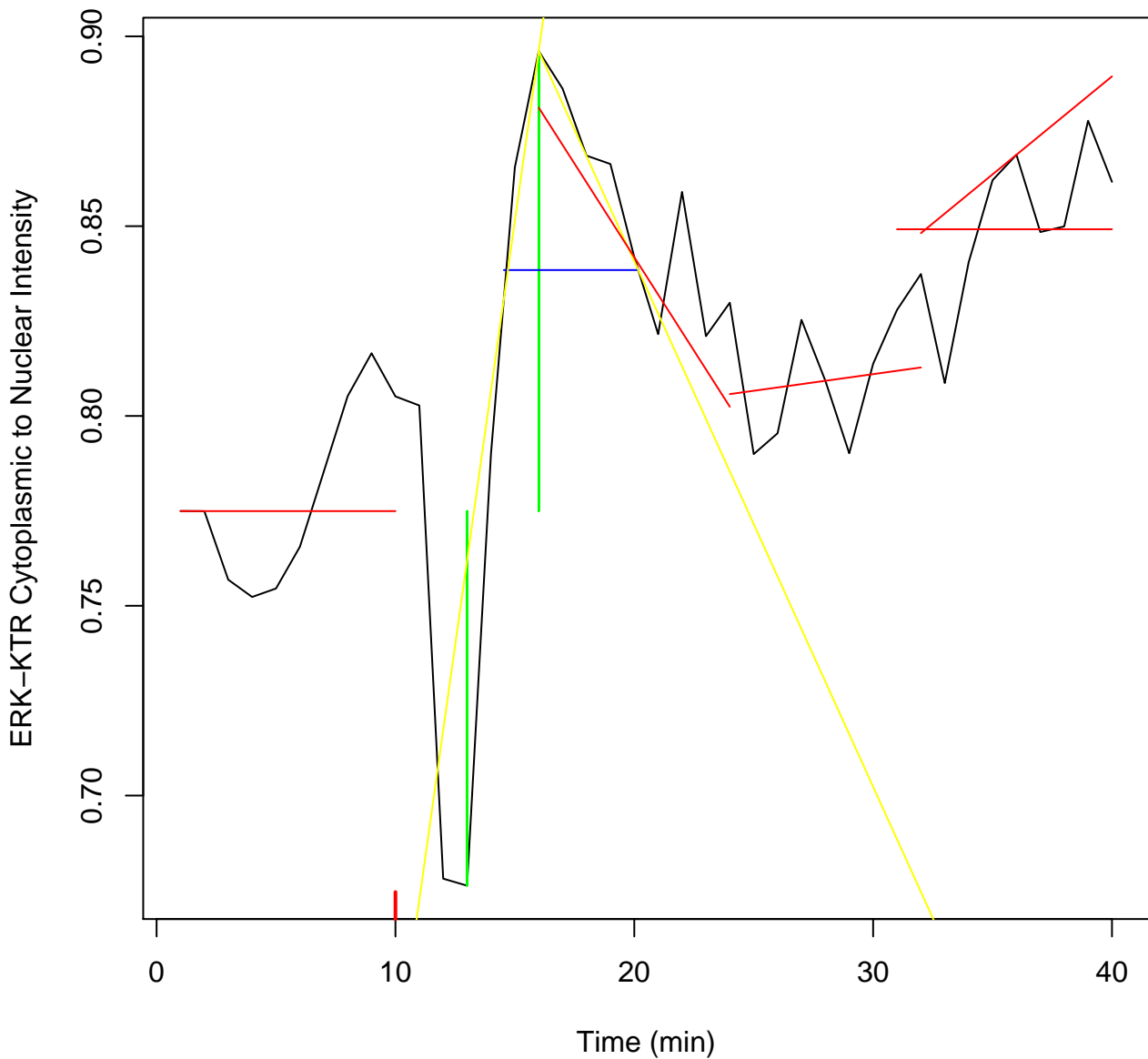


# KRAS\_52\_31

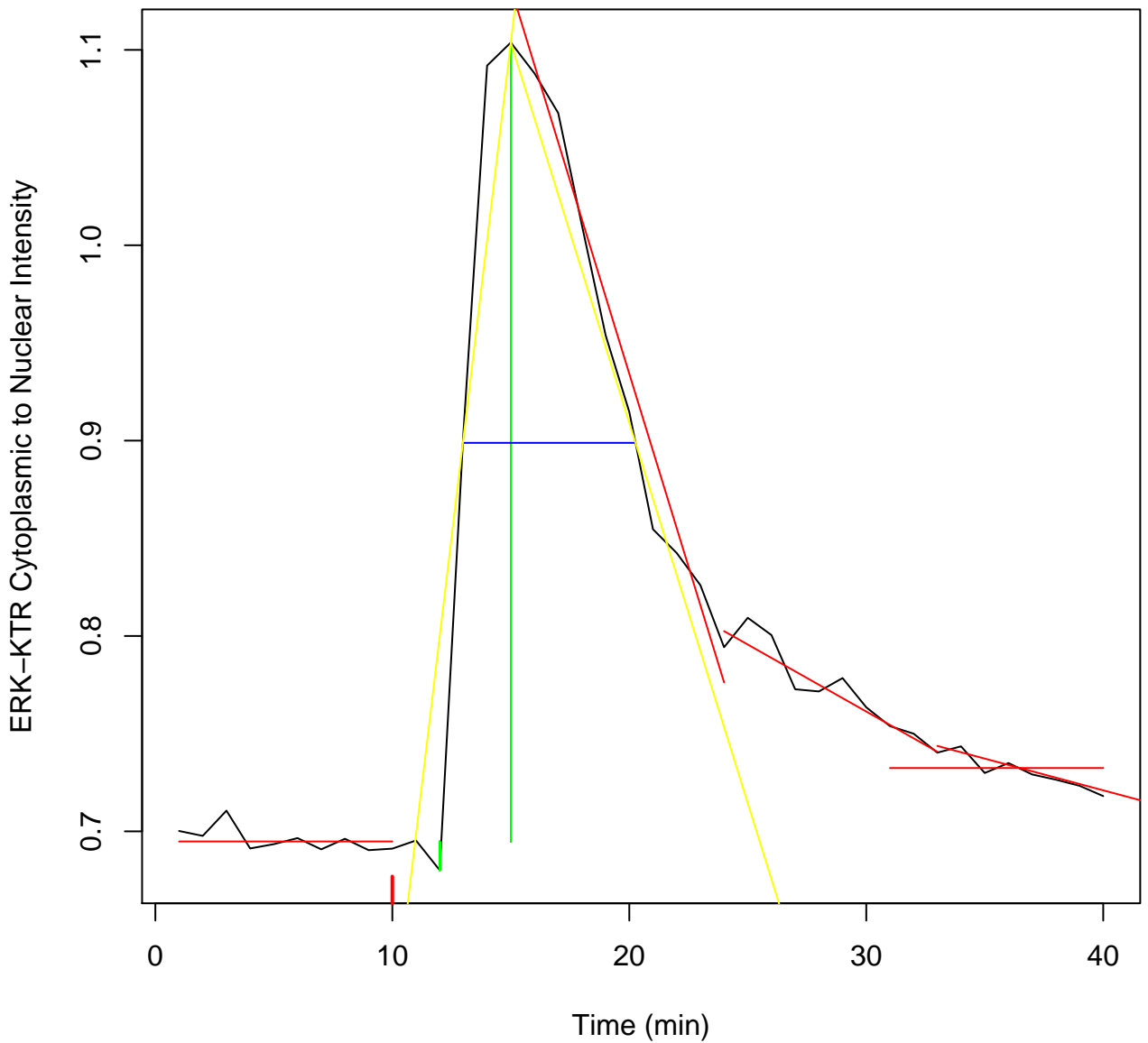




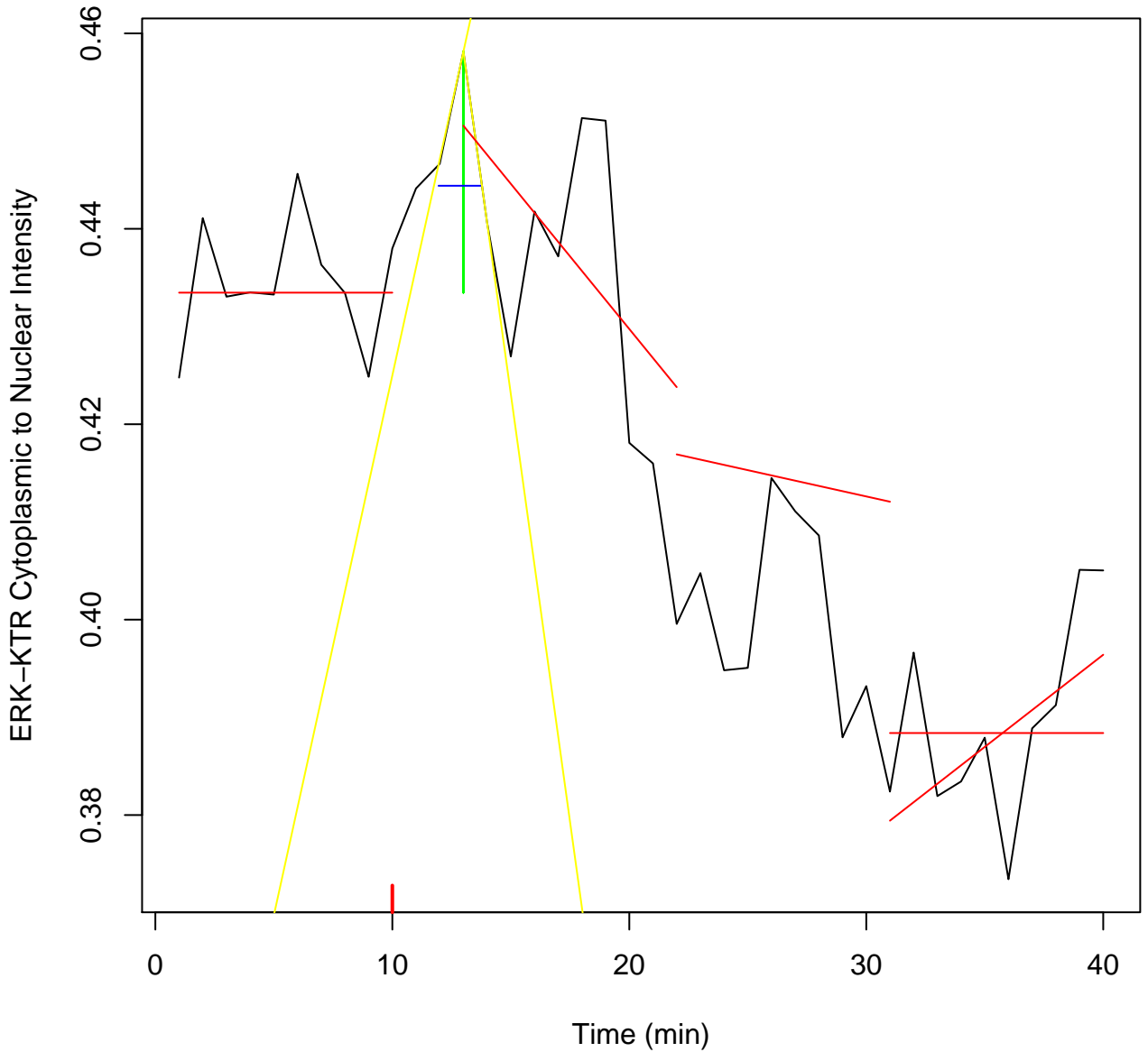
# HRAS\_27\_32



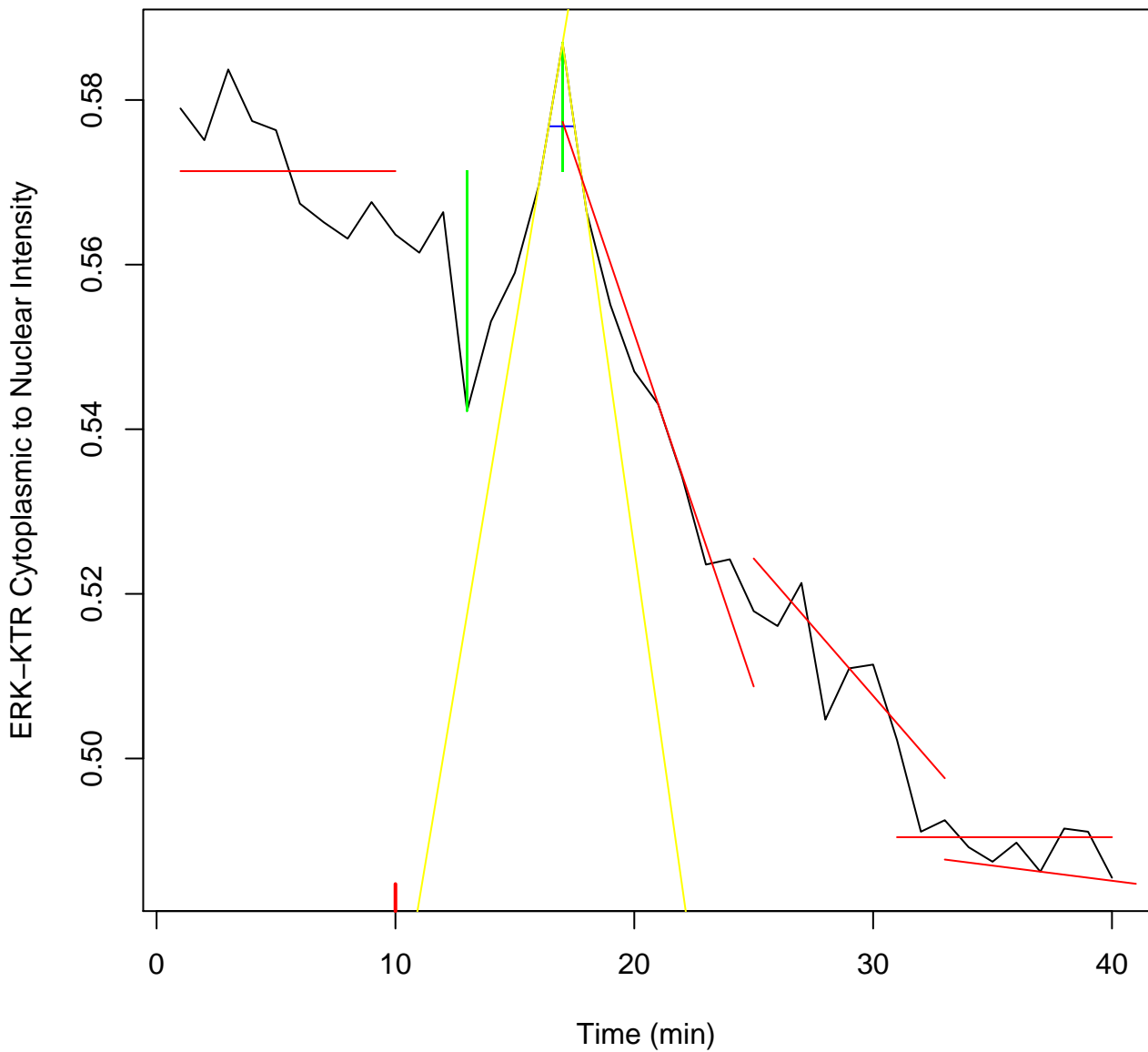
# SPRY2\_1\_143



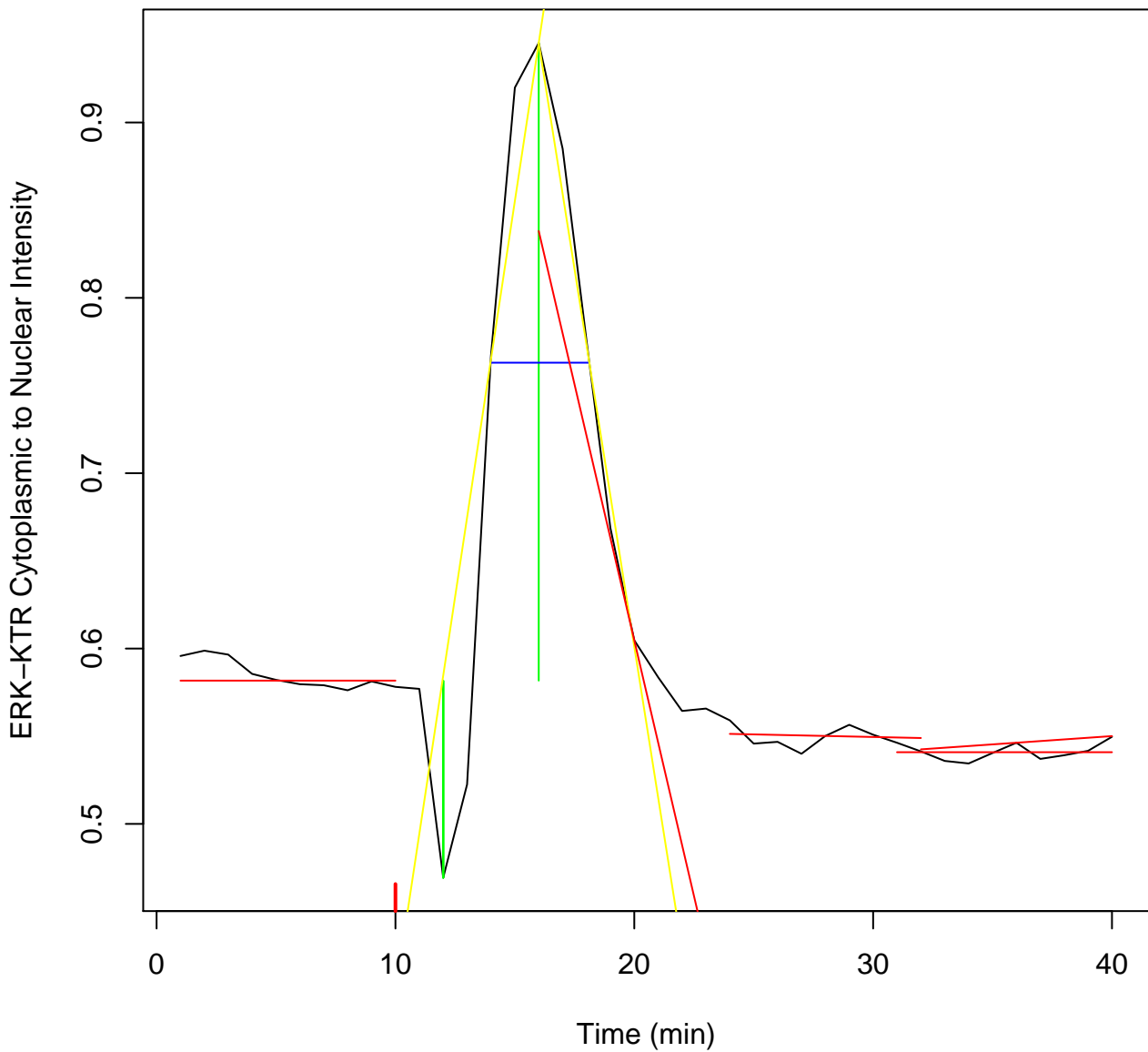
# YWHAZ\_1\_46



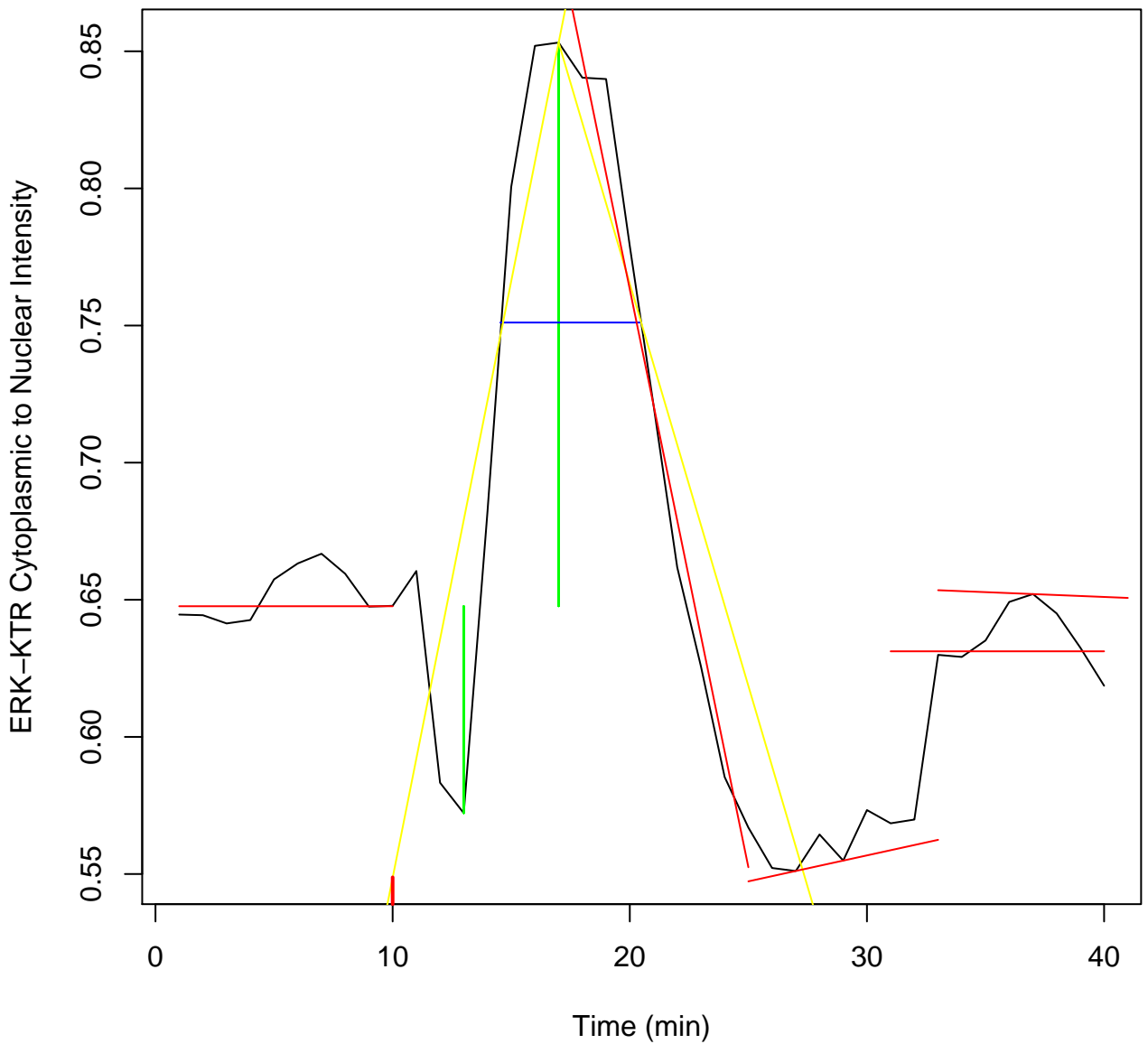
**WT 2 after\_96\_173**



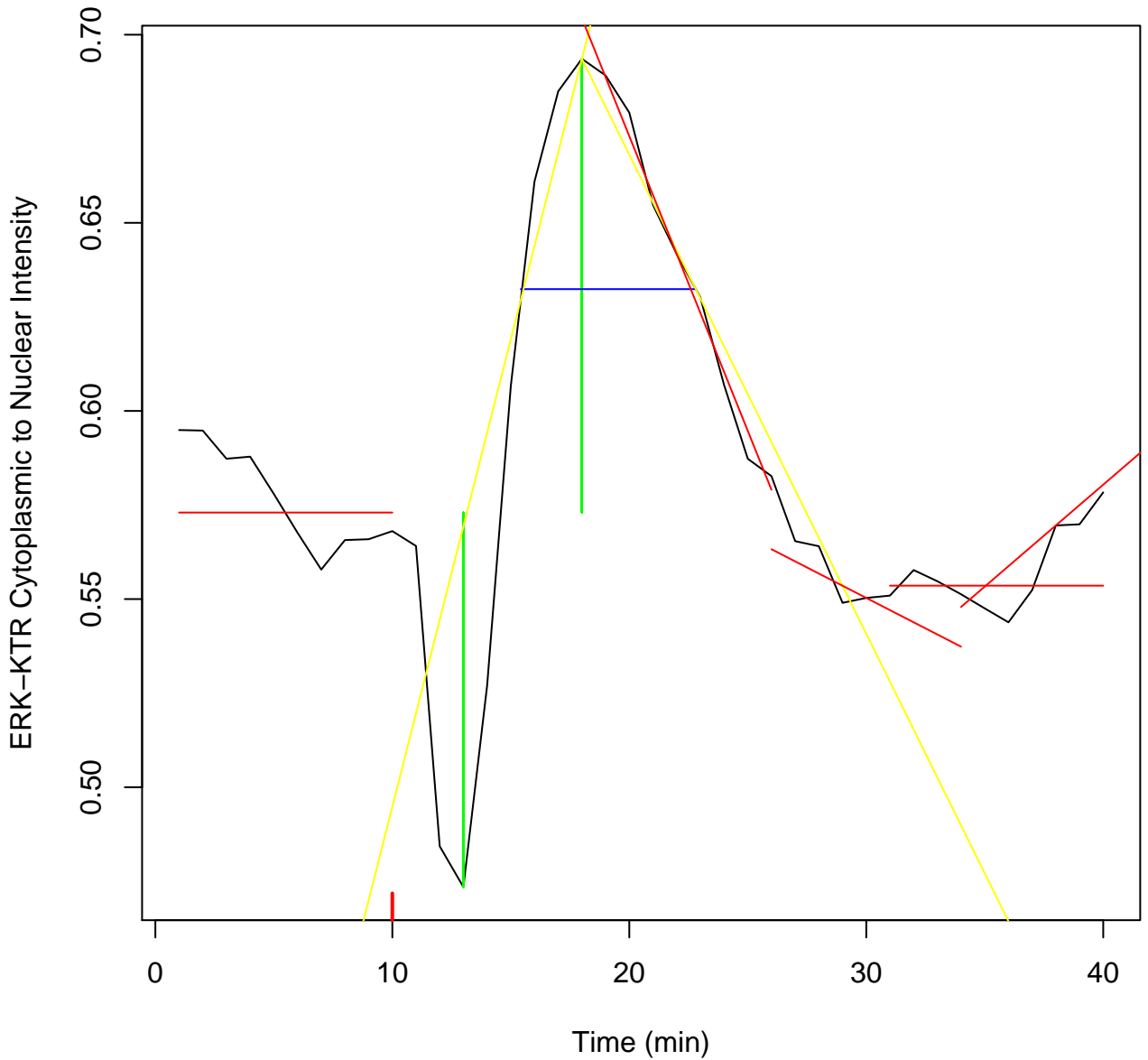
# WT 1 after\_63\_170



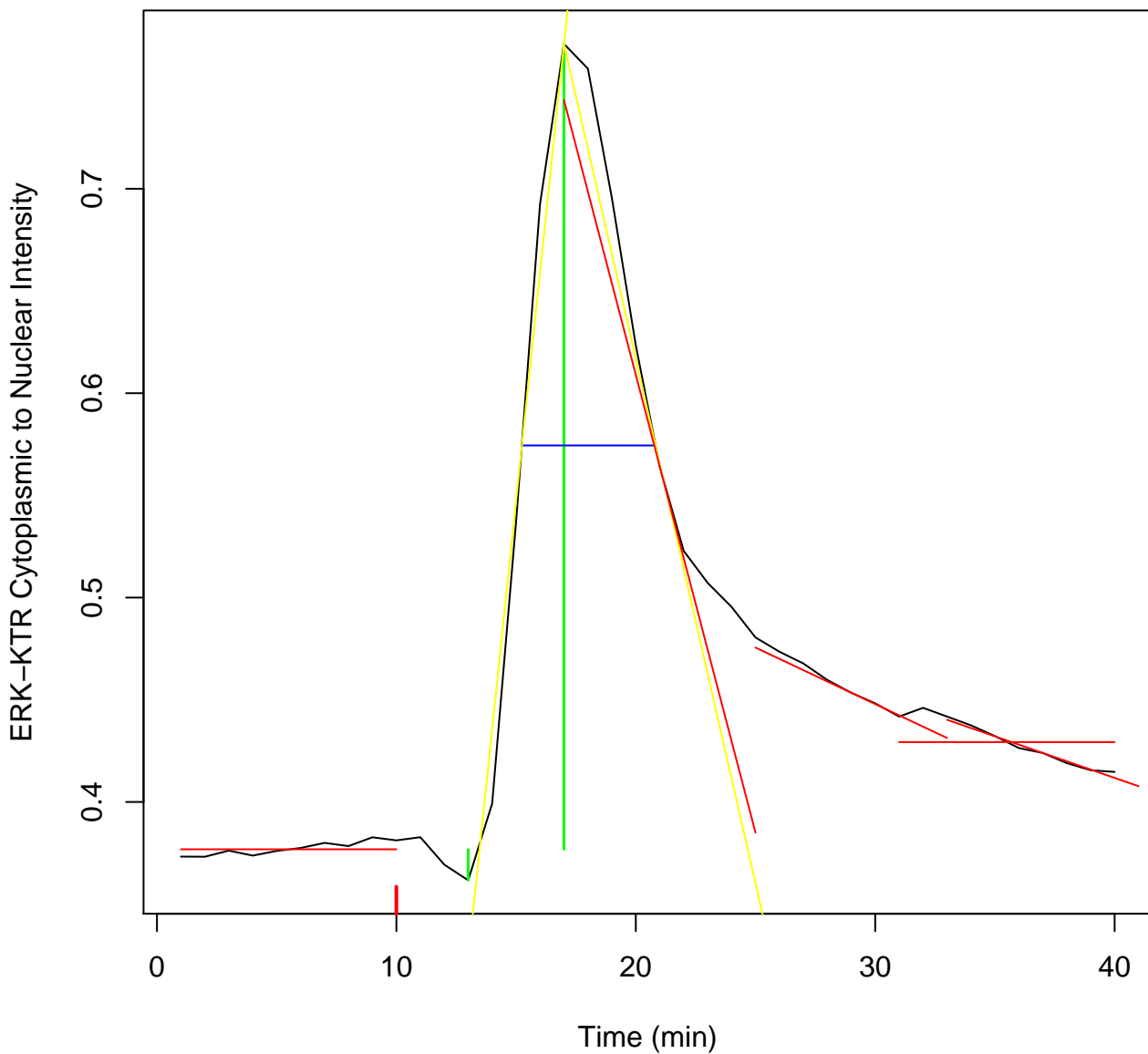
# WT 1 before\_7\_1



# ERK2\_23\_12

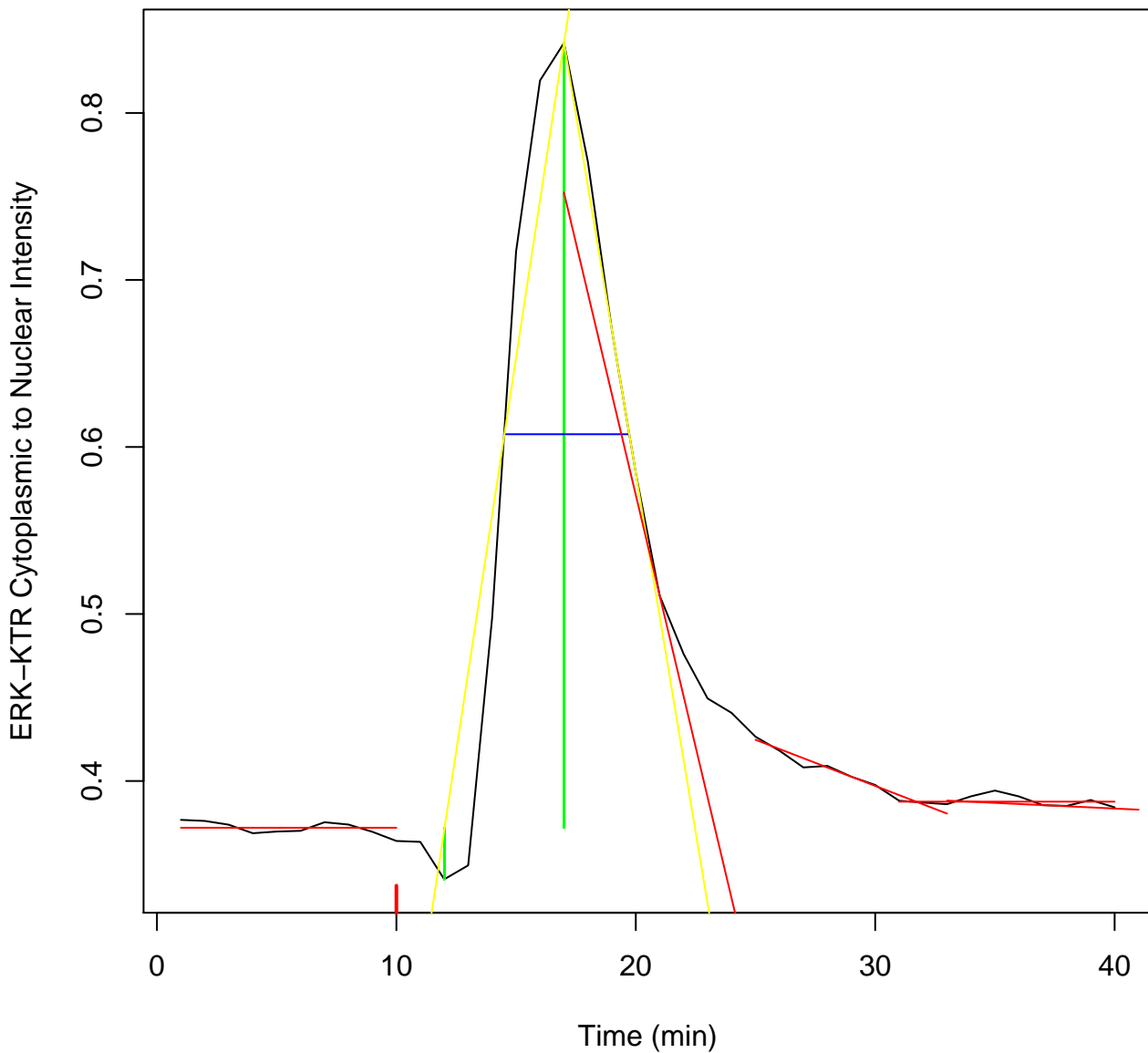


# FRS2\_27\_131

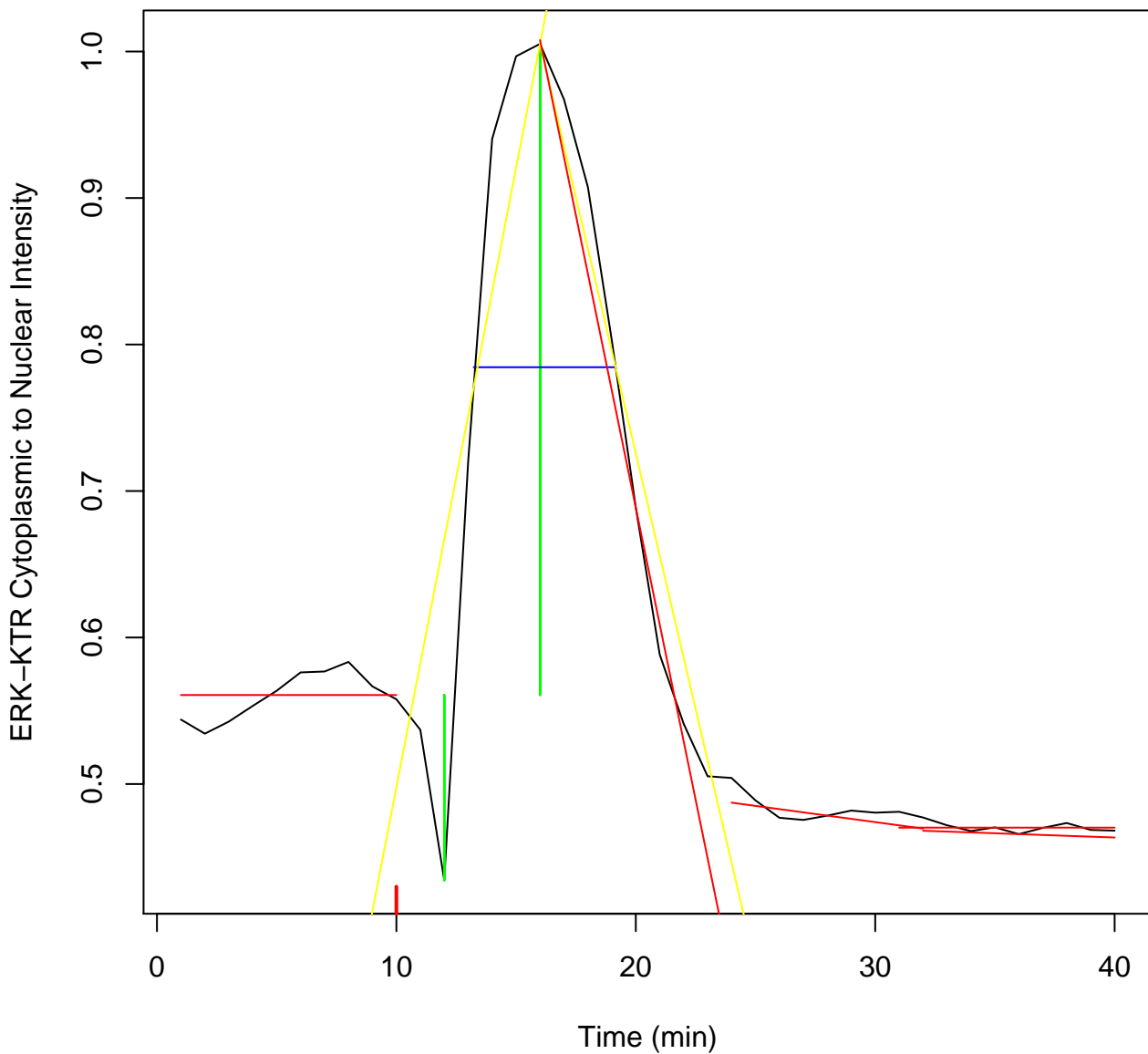




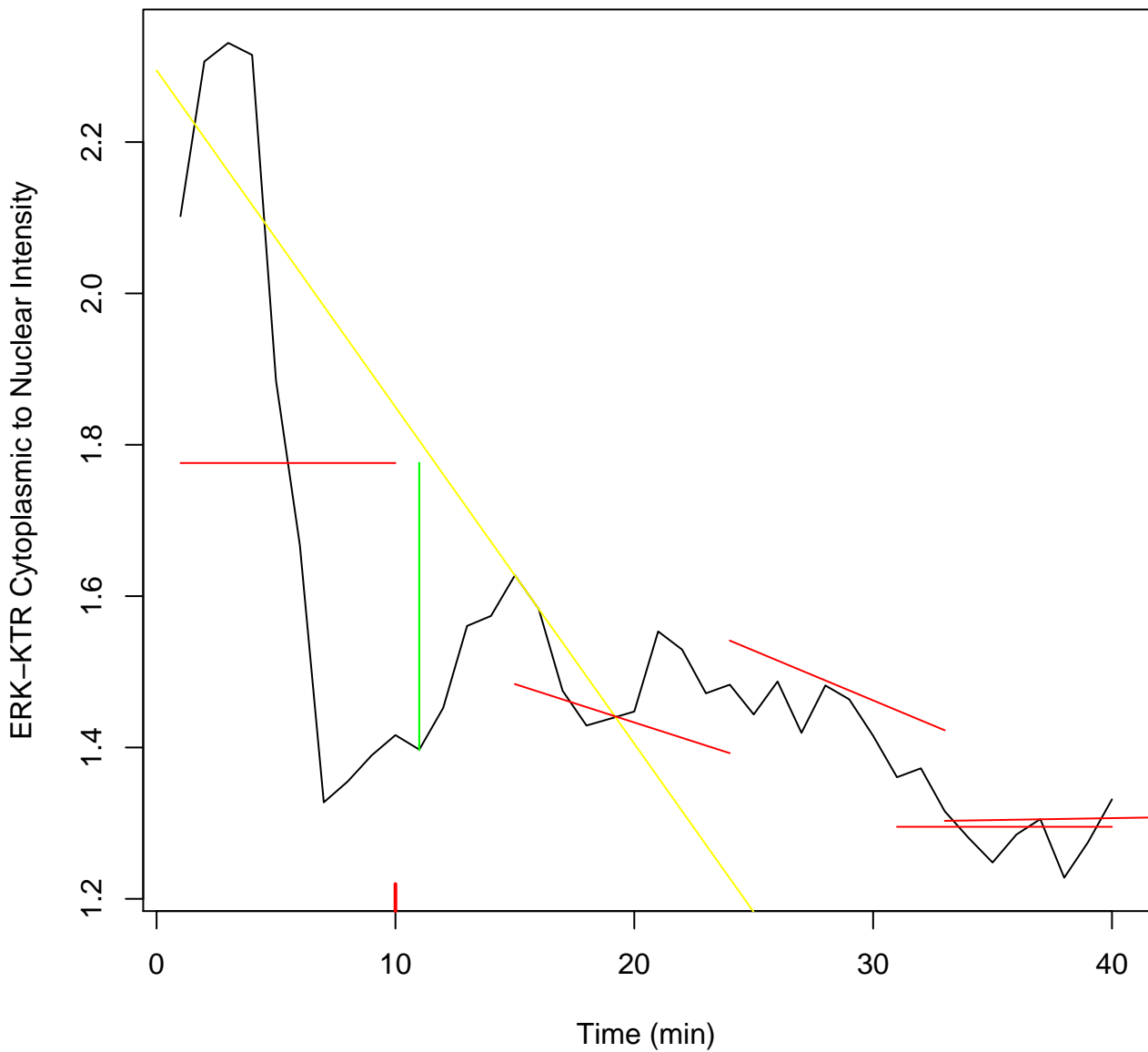
# RAPGEF1\_32\_121



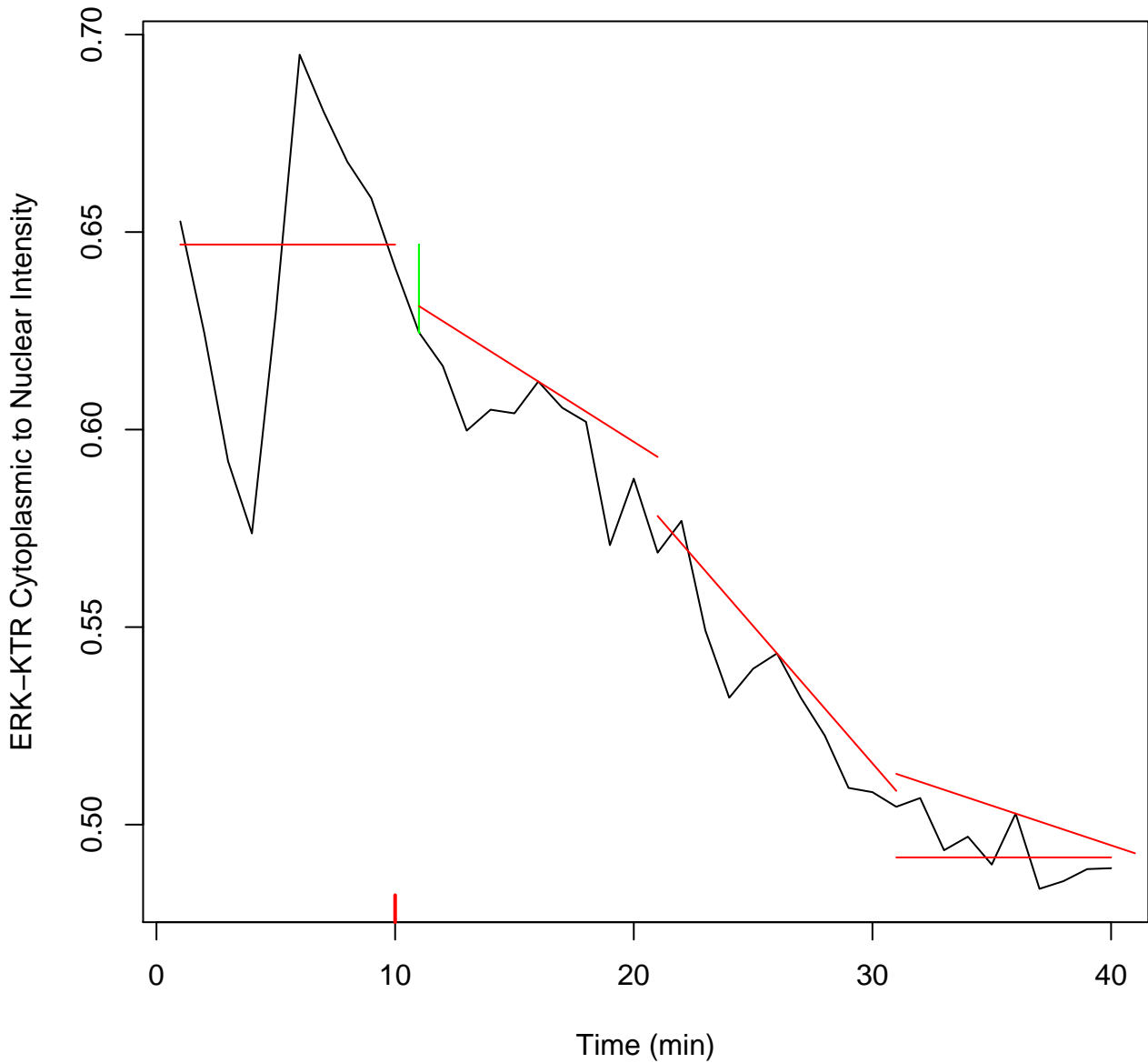
# RSK2\_51\_86



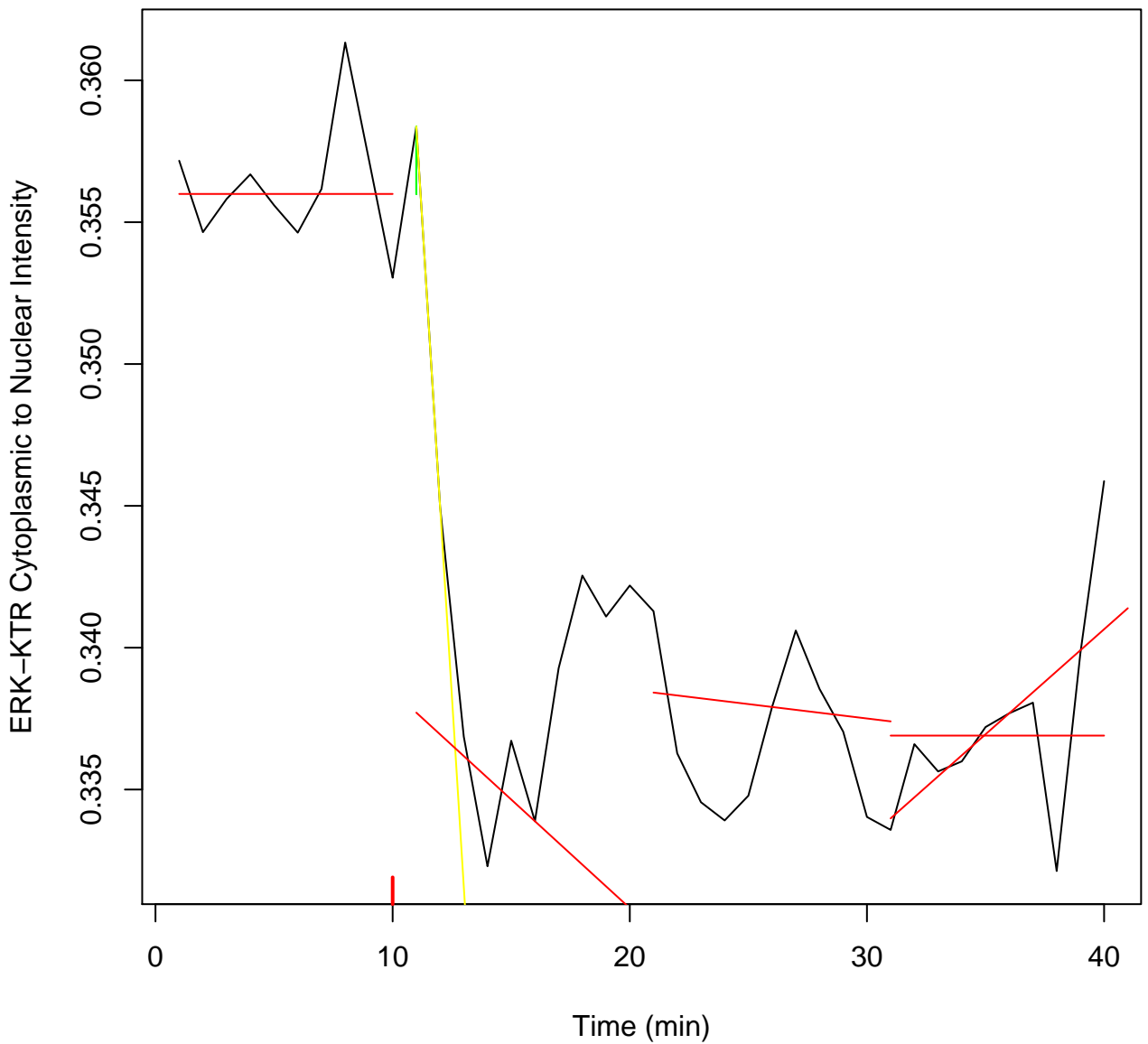
# DUSP8\_53\_63



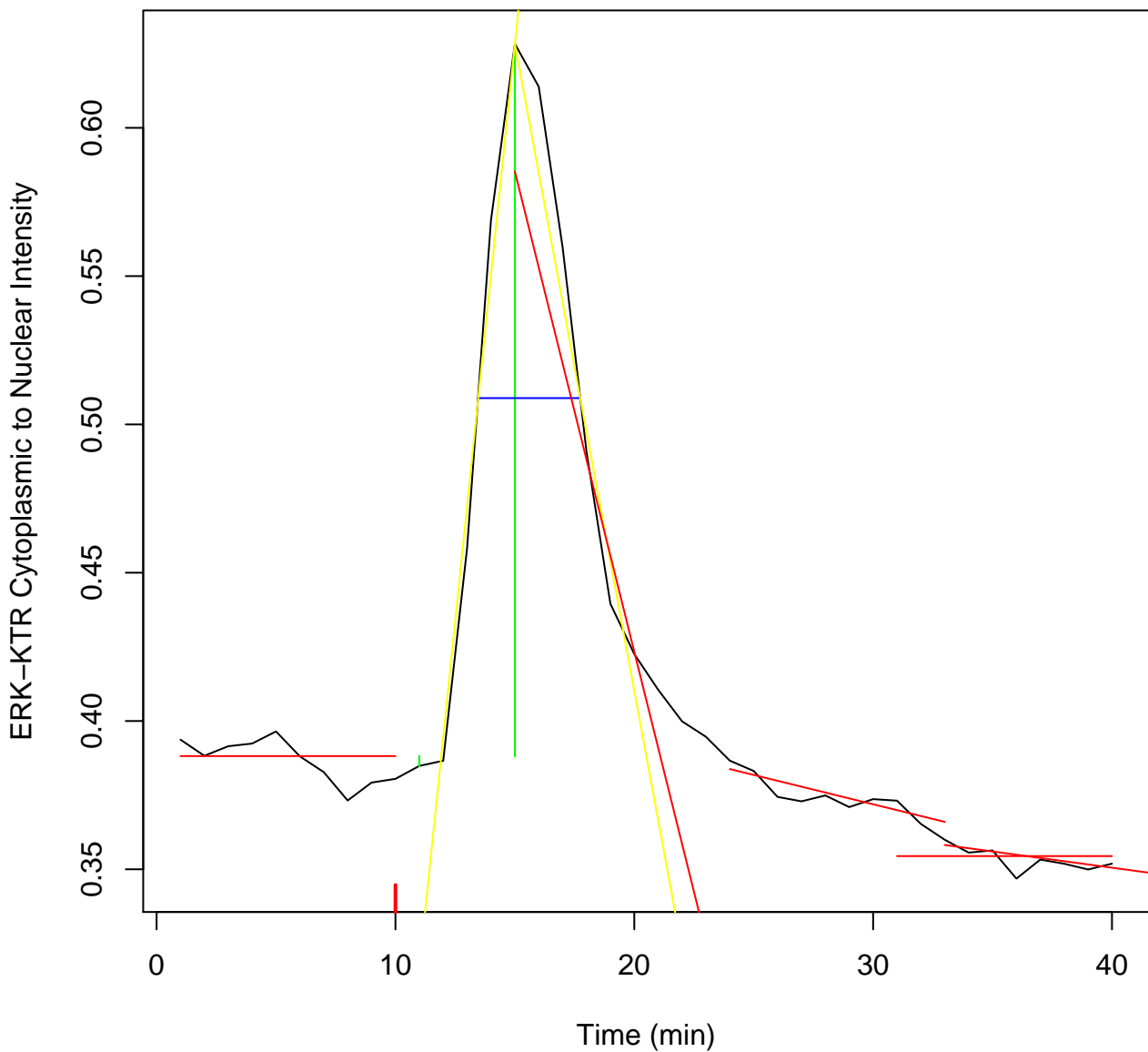
# WT 1 after\_76\_171



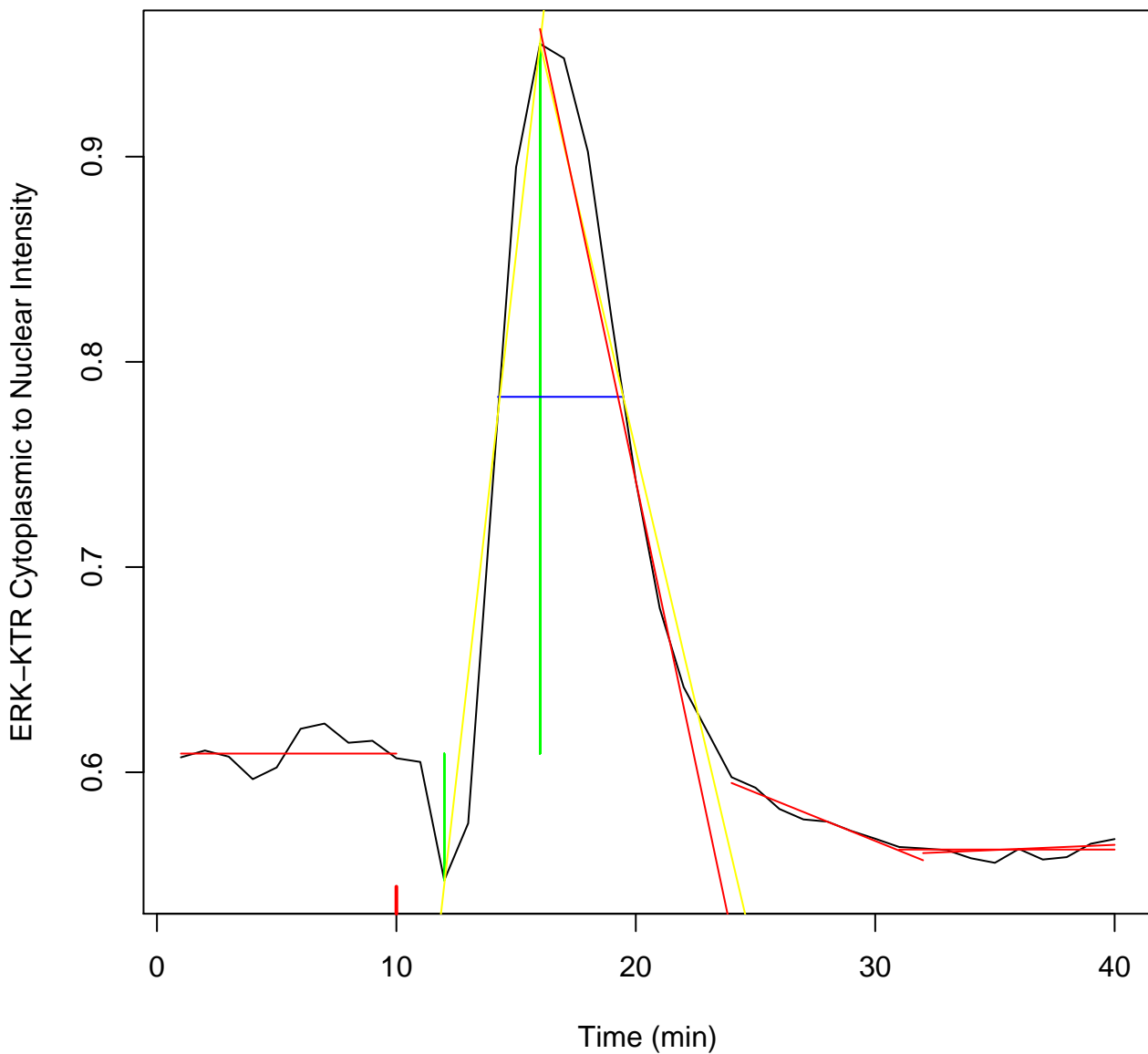
# WT 3 after\_120\_174



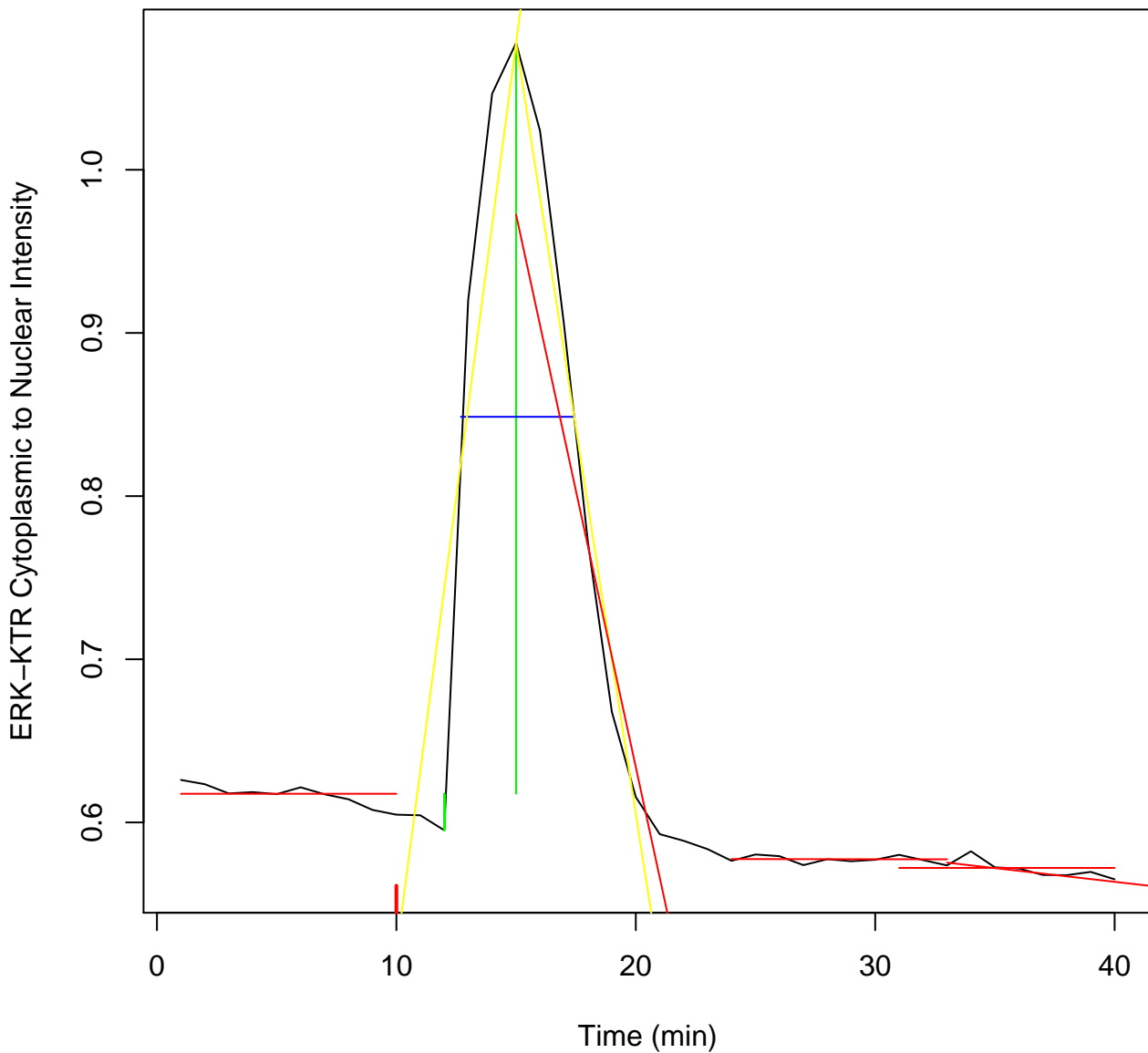
# DUSP8\_2\_62



# WT 3 before\_16\_5

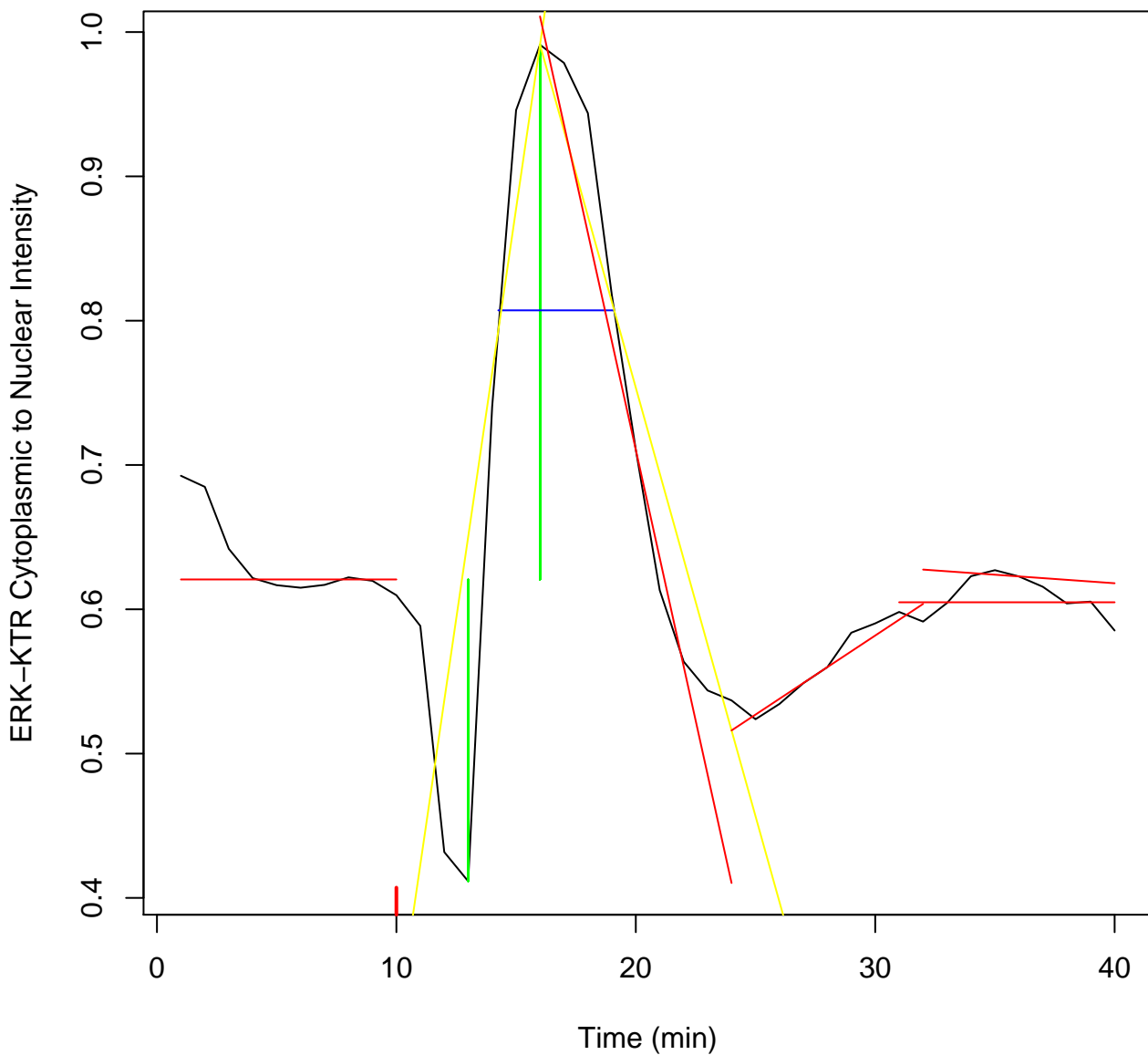


# RSK2\_48\_87

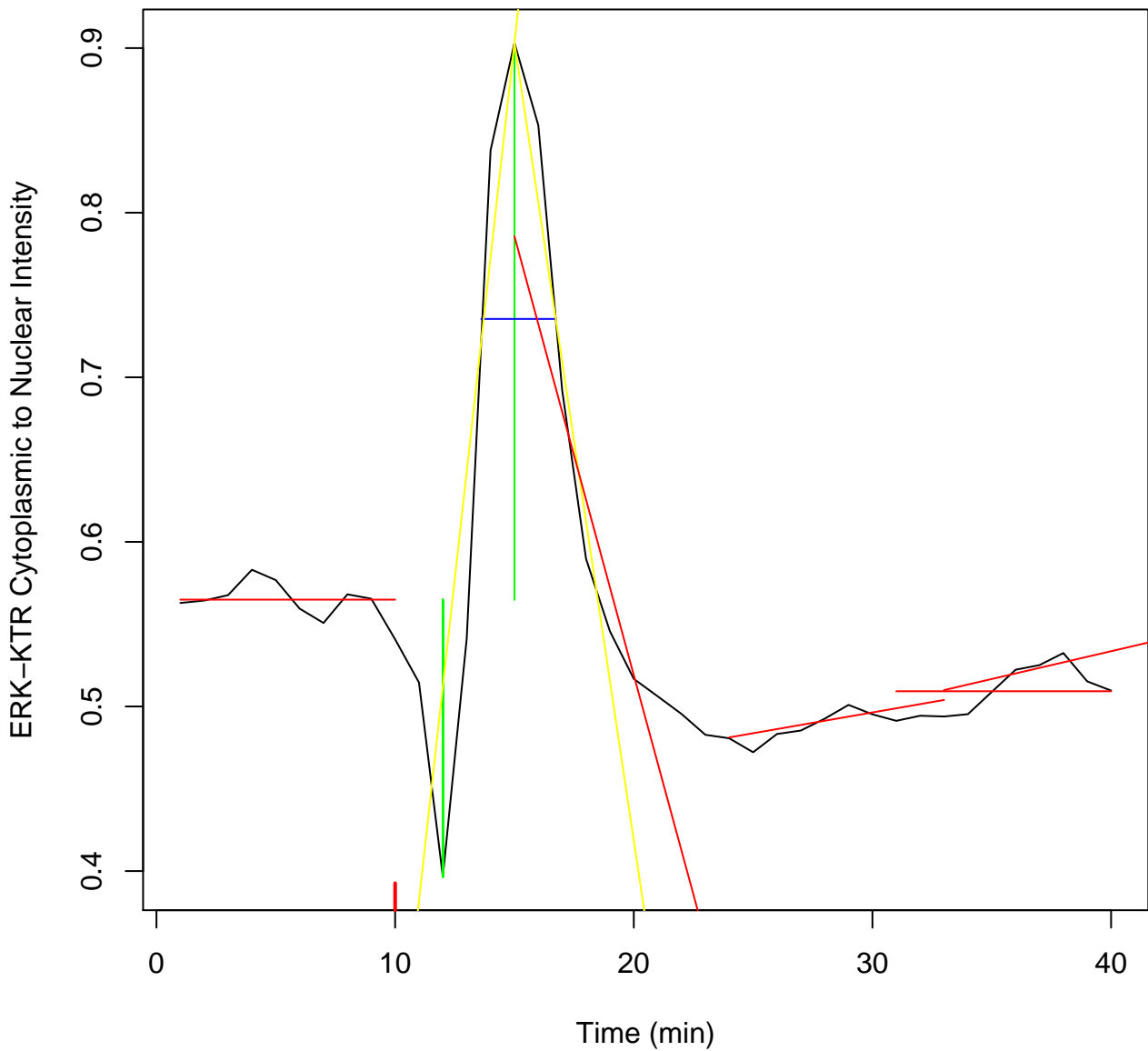




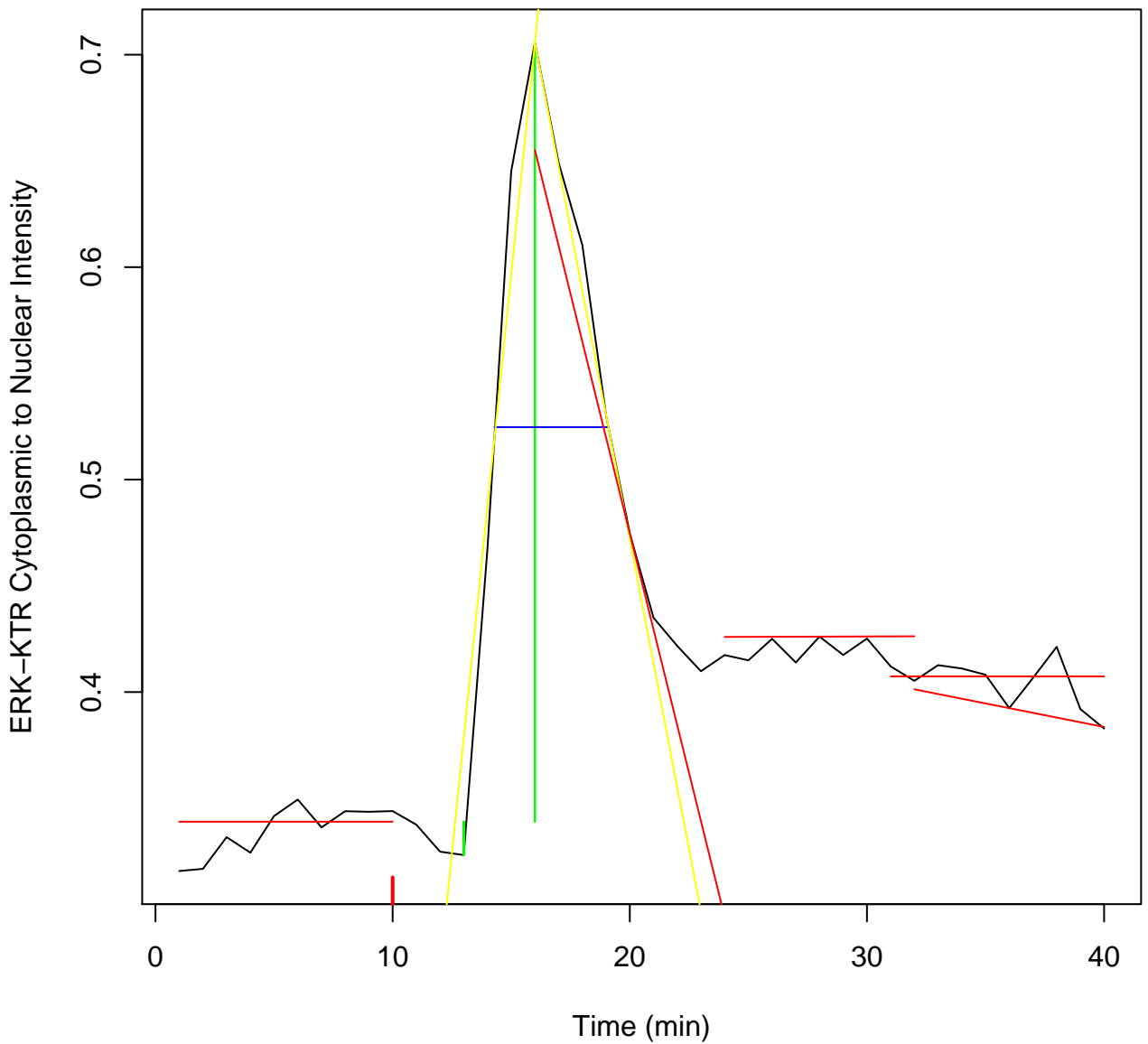
# SPRY4\_24\_146



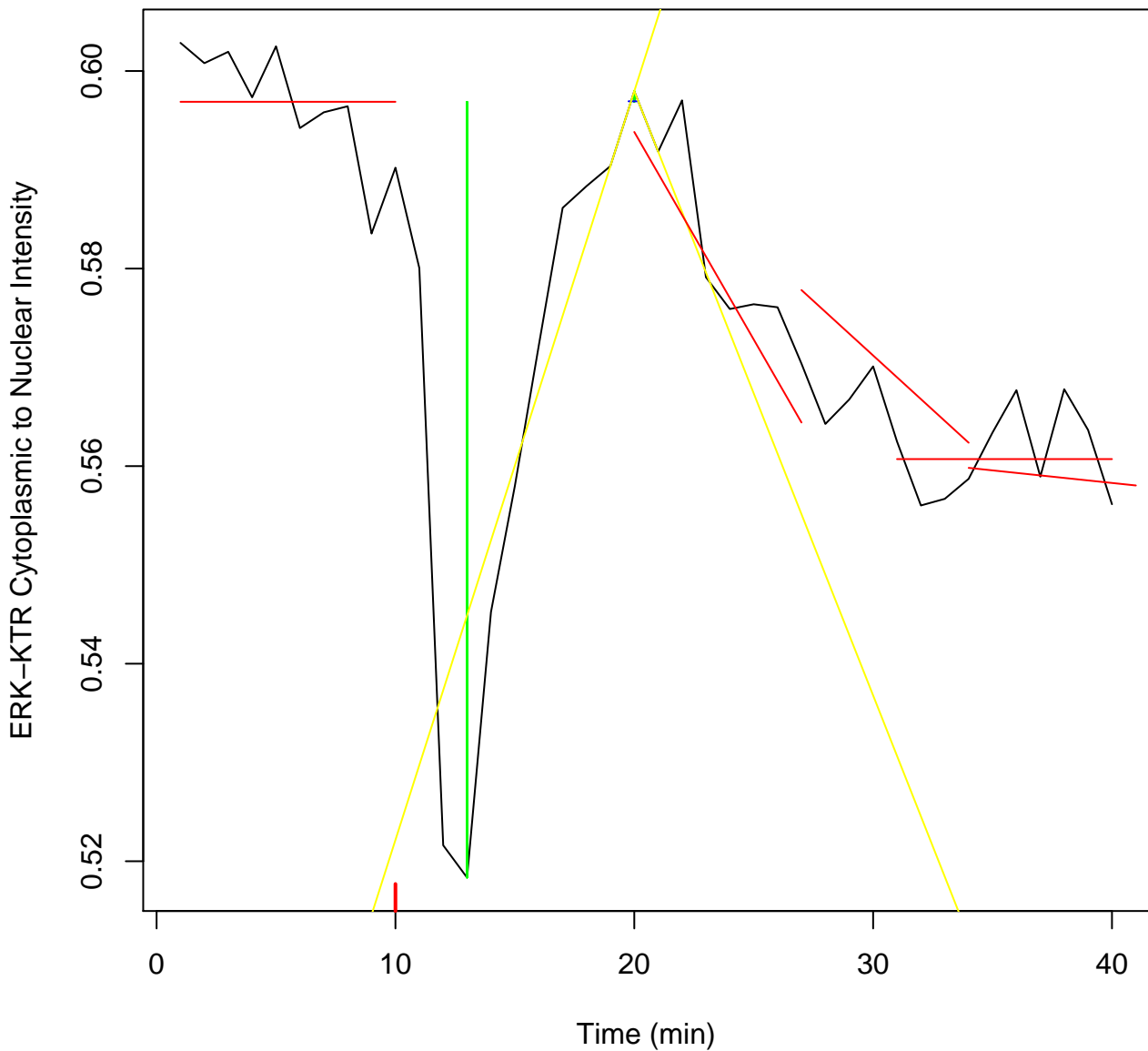
# PTPN11\_19\_153



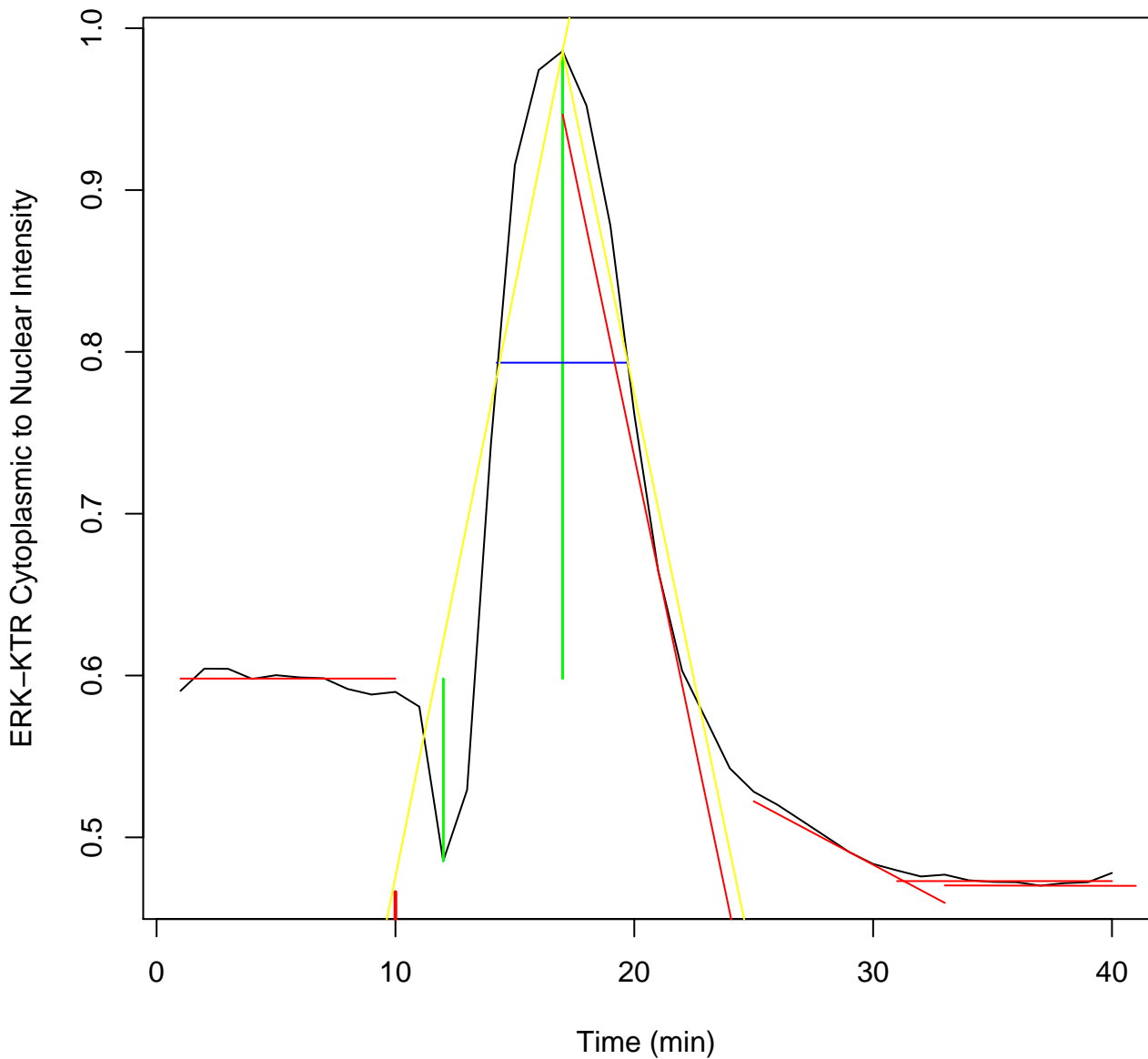
# RAP1A\_23\_112



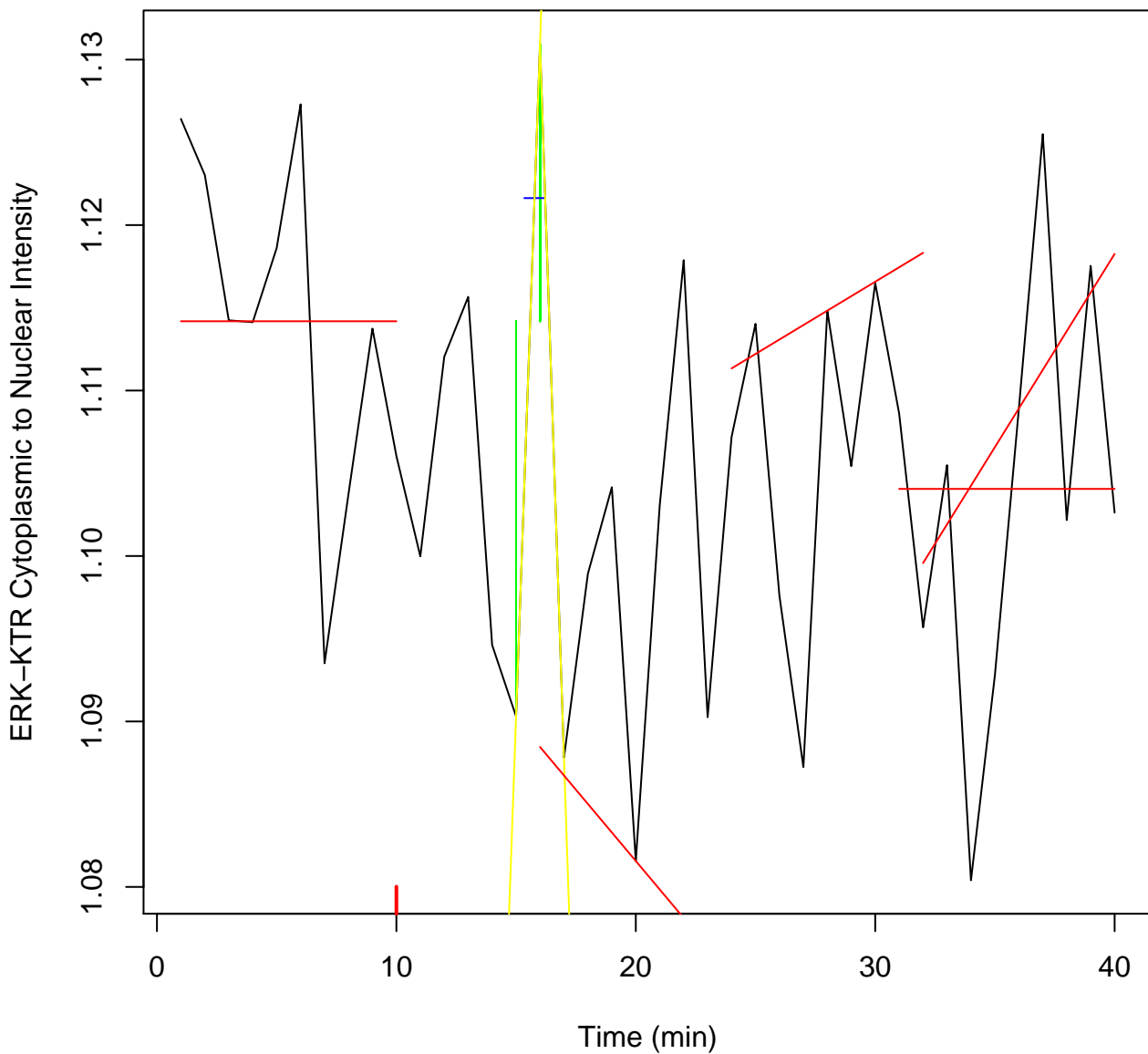
# ERK2\_28\_12



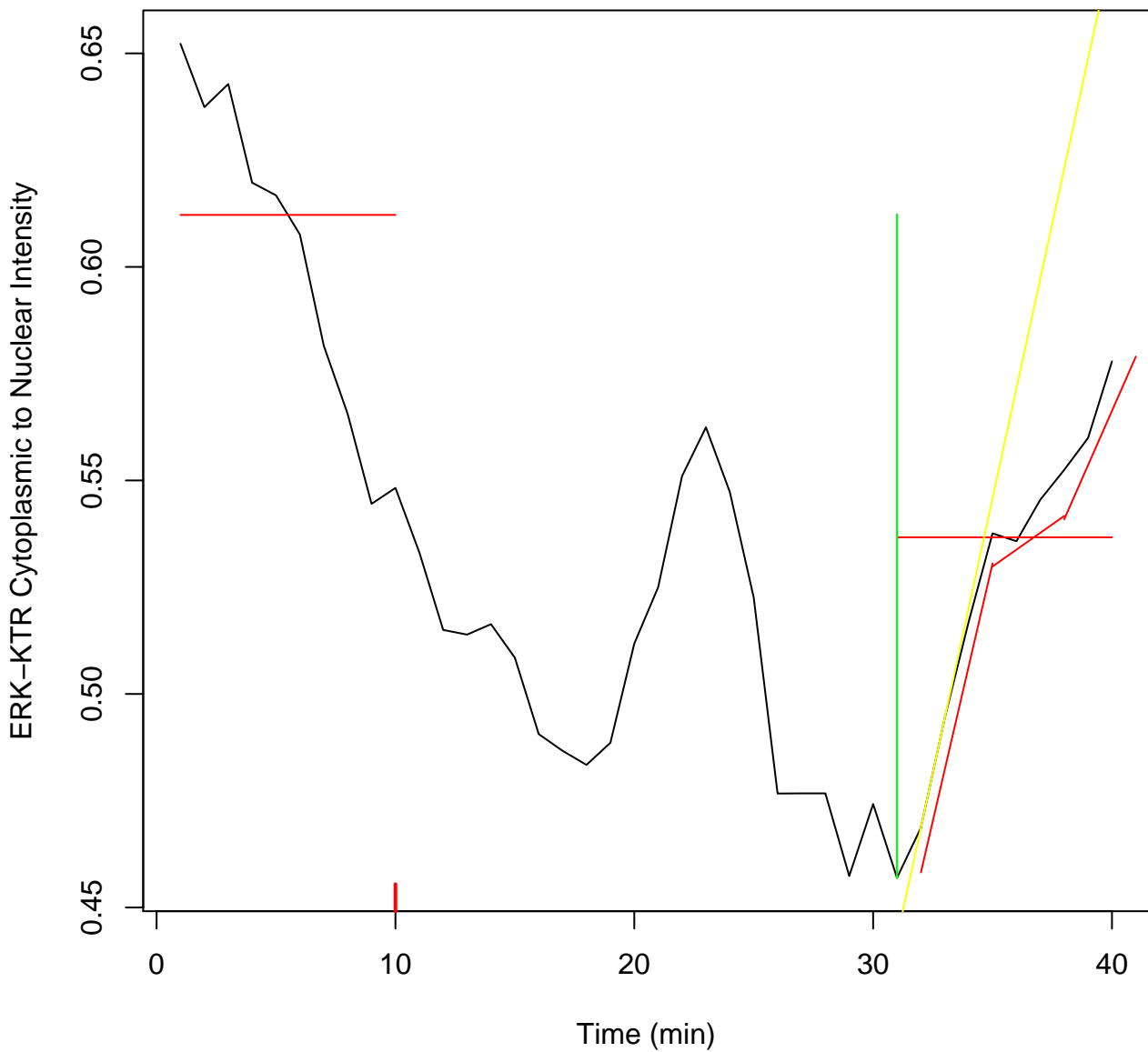
# WT 3 middle\_3\_95



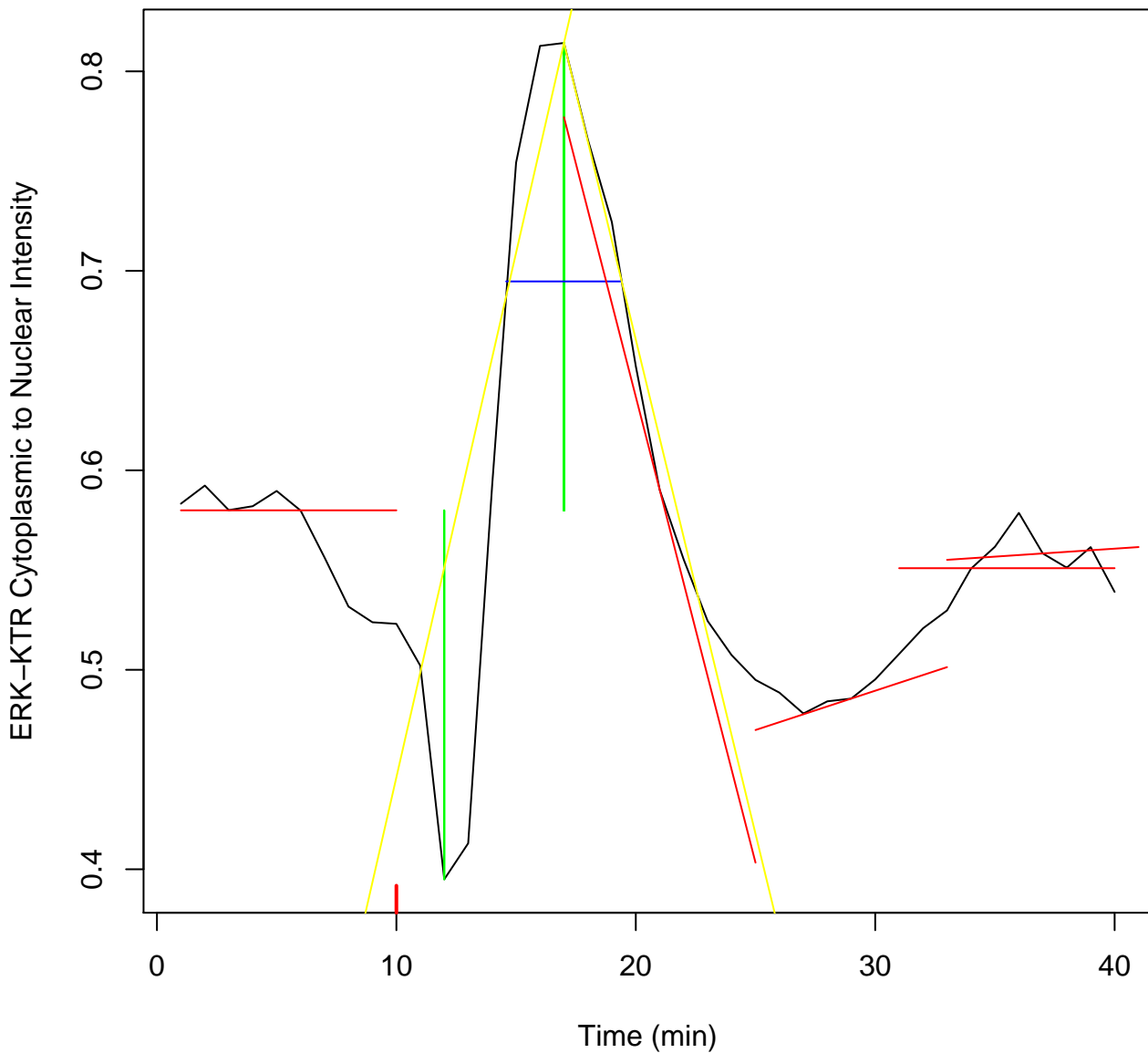
# DIRAS1\_57\_124



# B-Raf\_59\_25

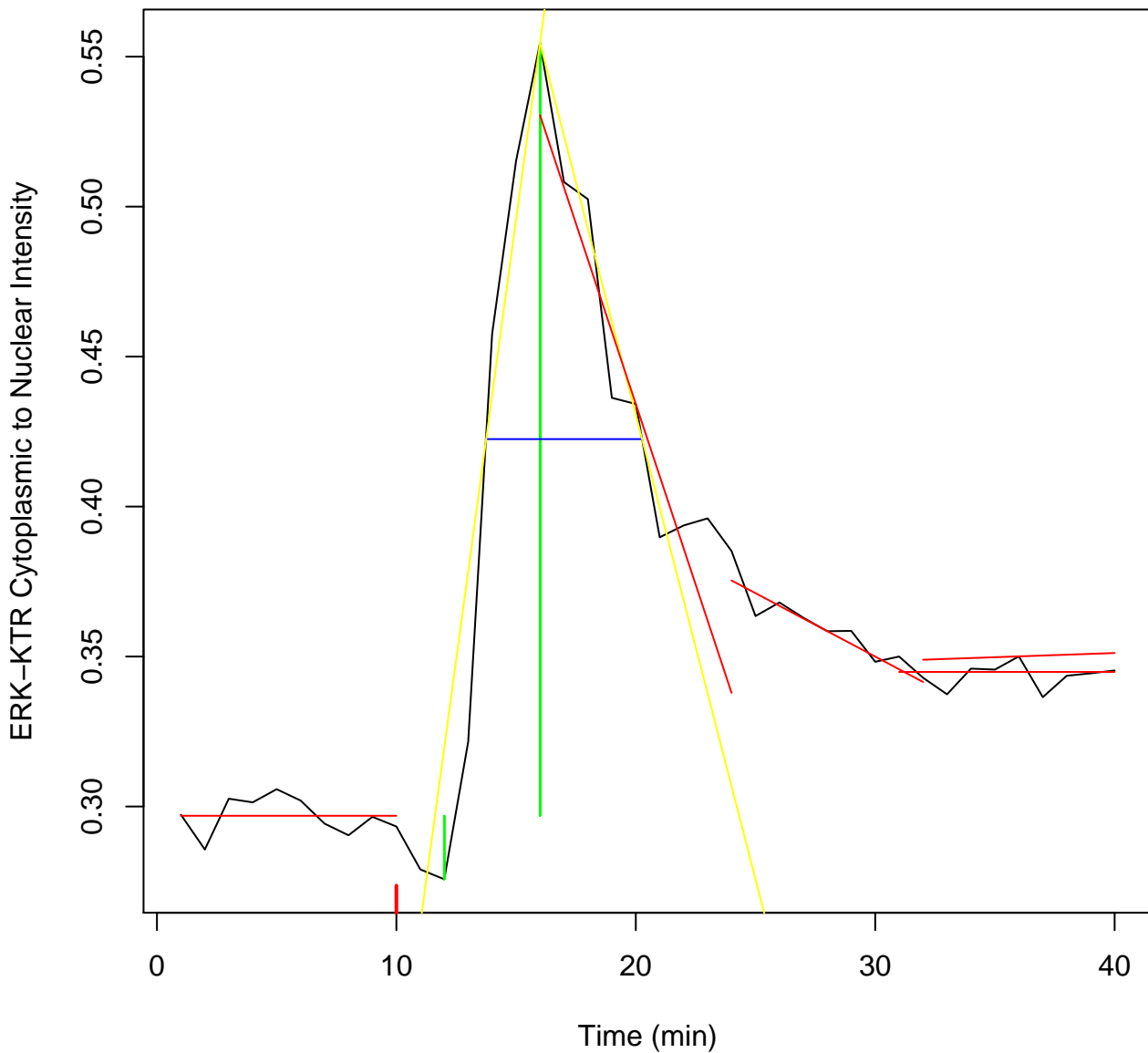


# WT 4 after\_50\_177

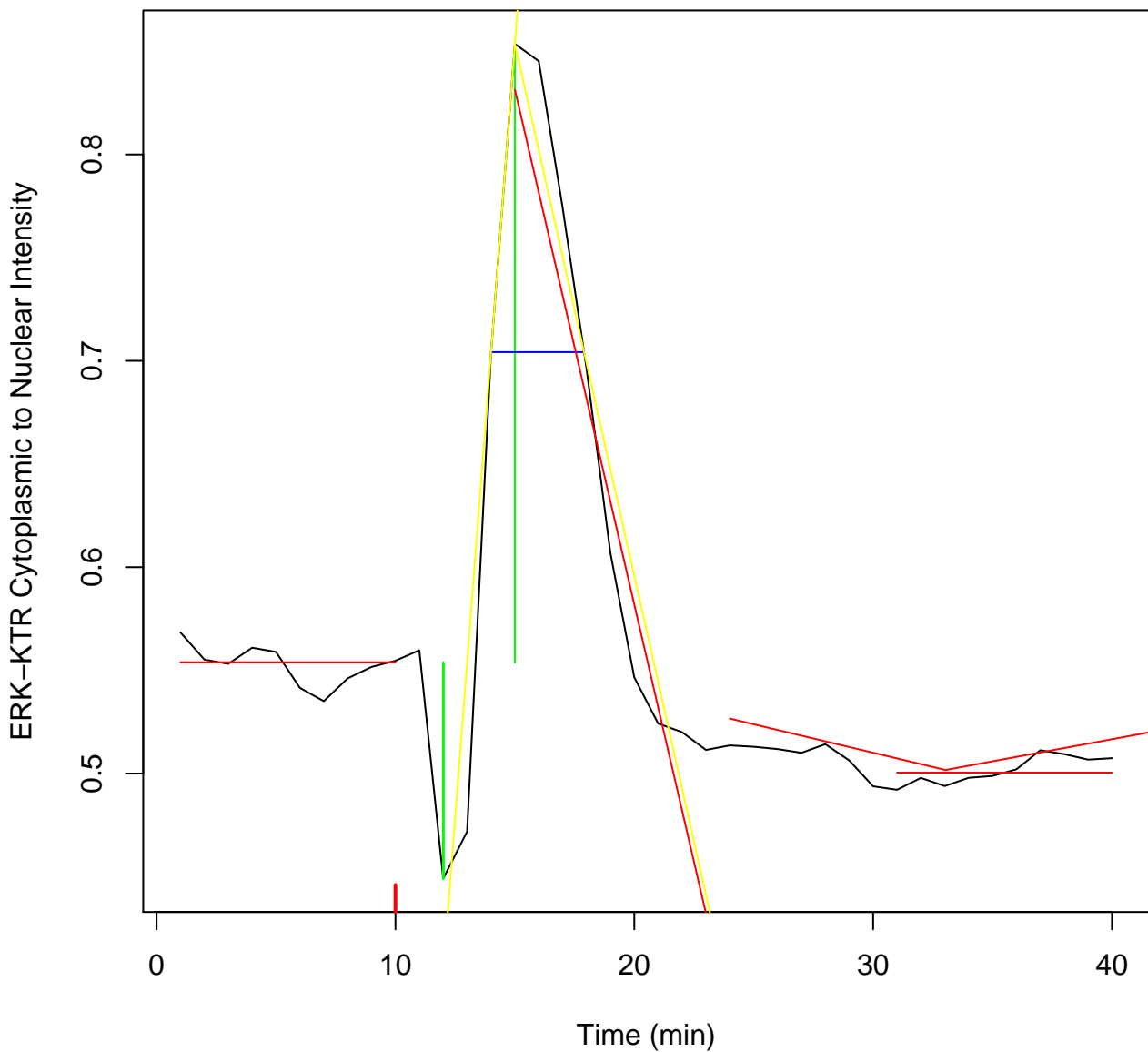




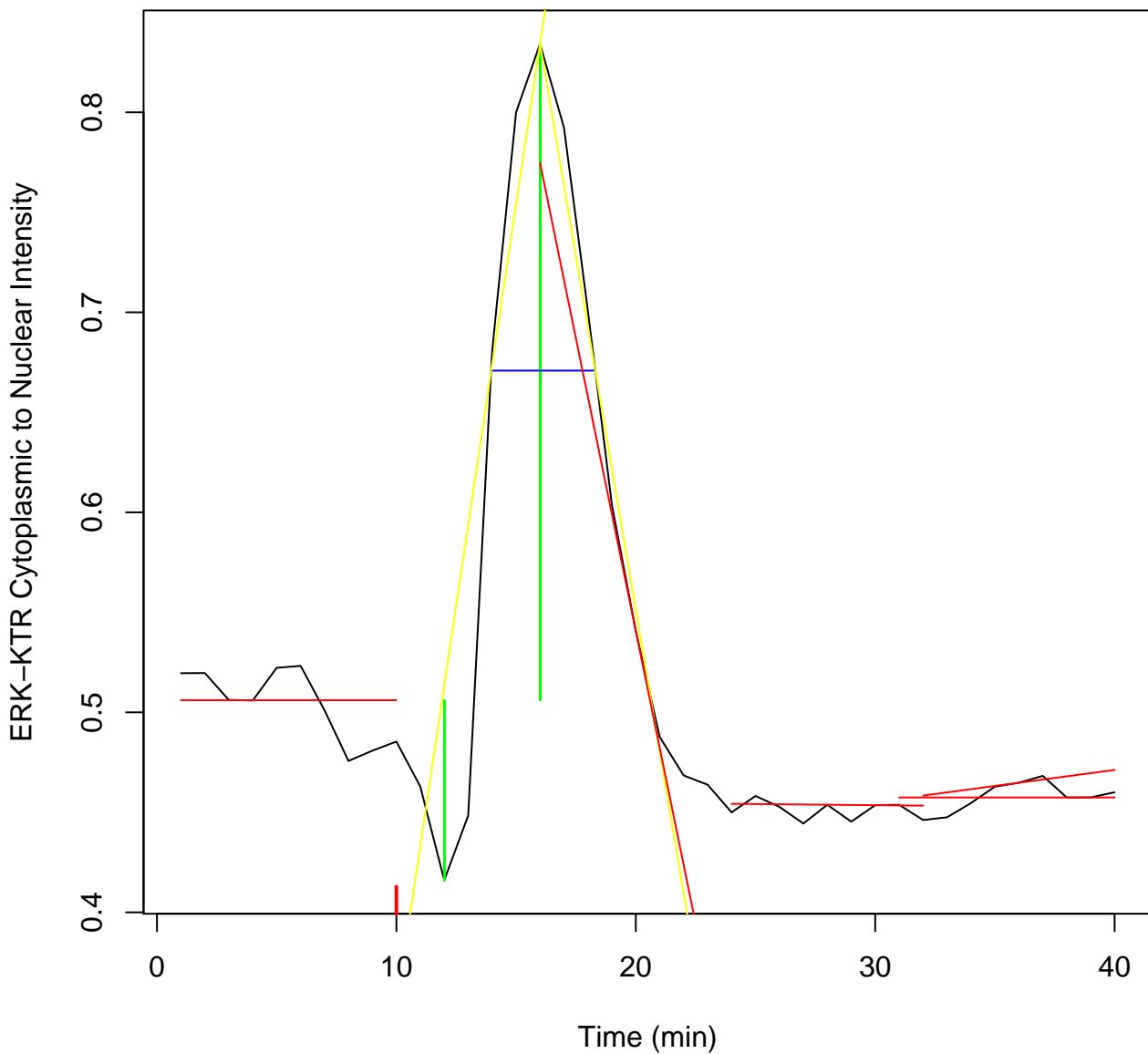
# PP2A\_49\_80



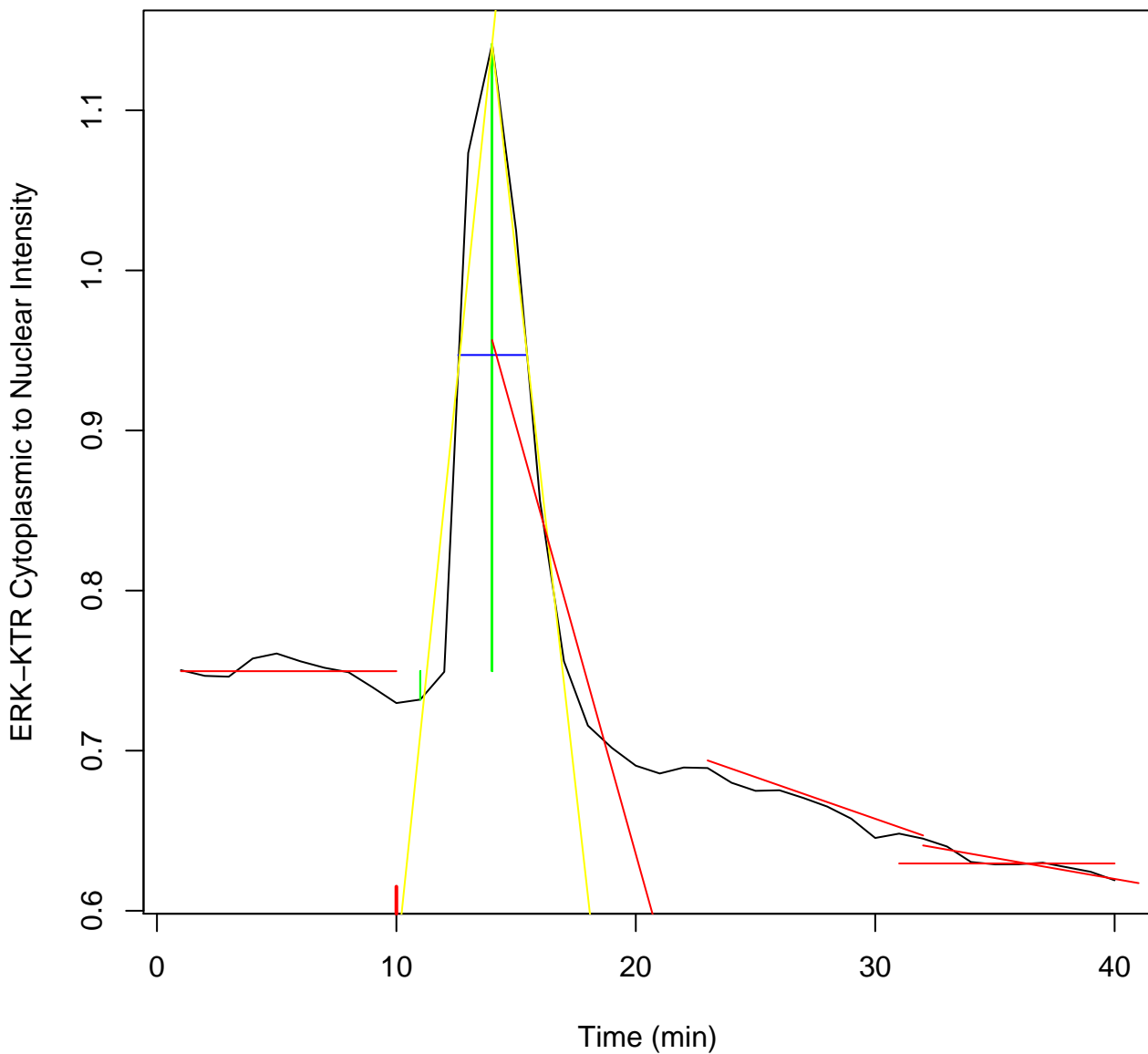
# NRAS\_20\_34



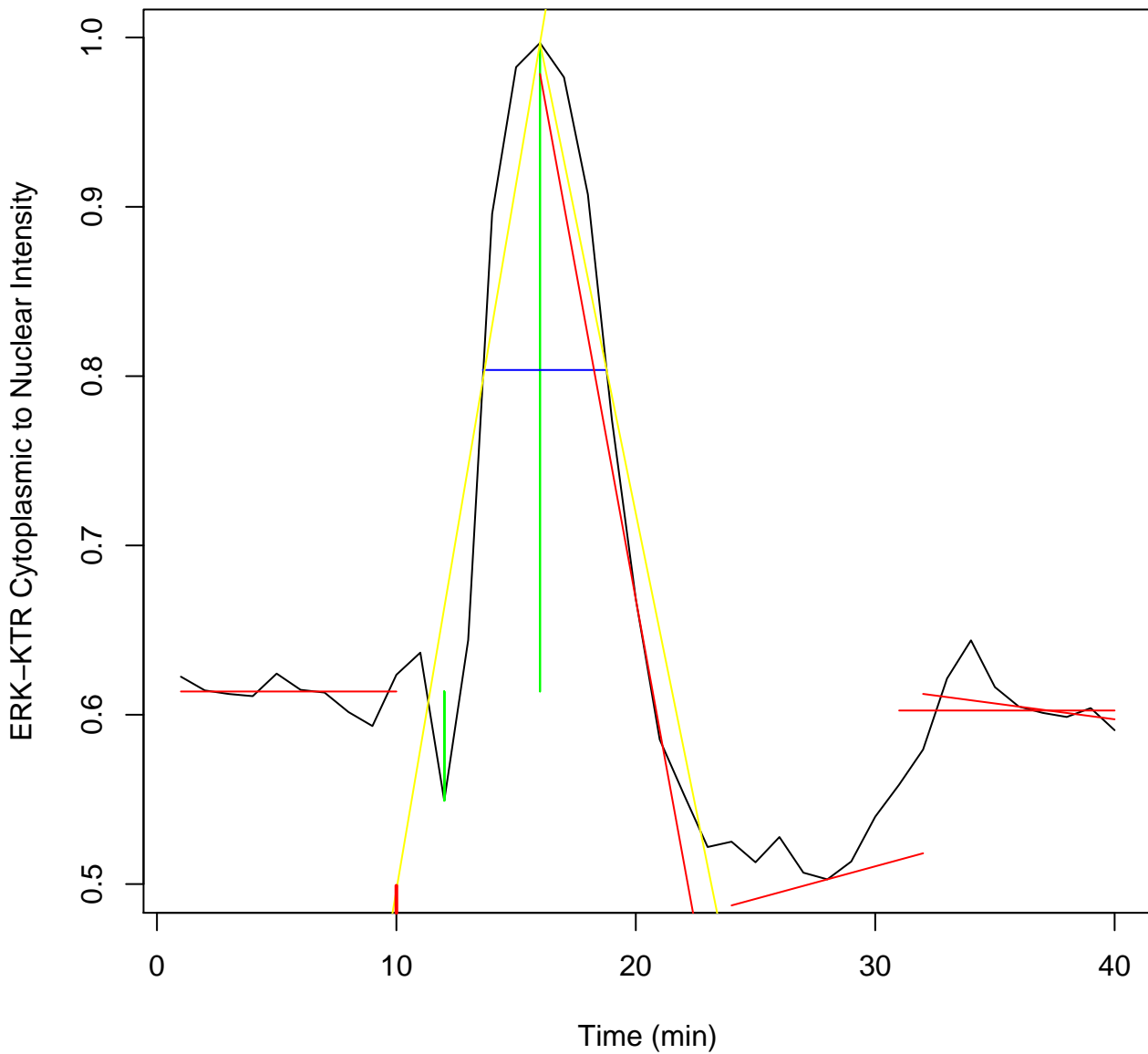
# DIRAS1\_28\_124



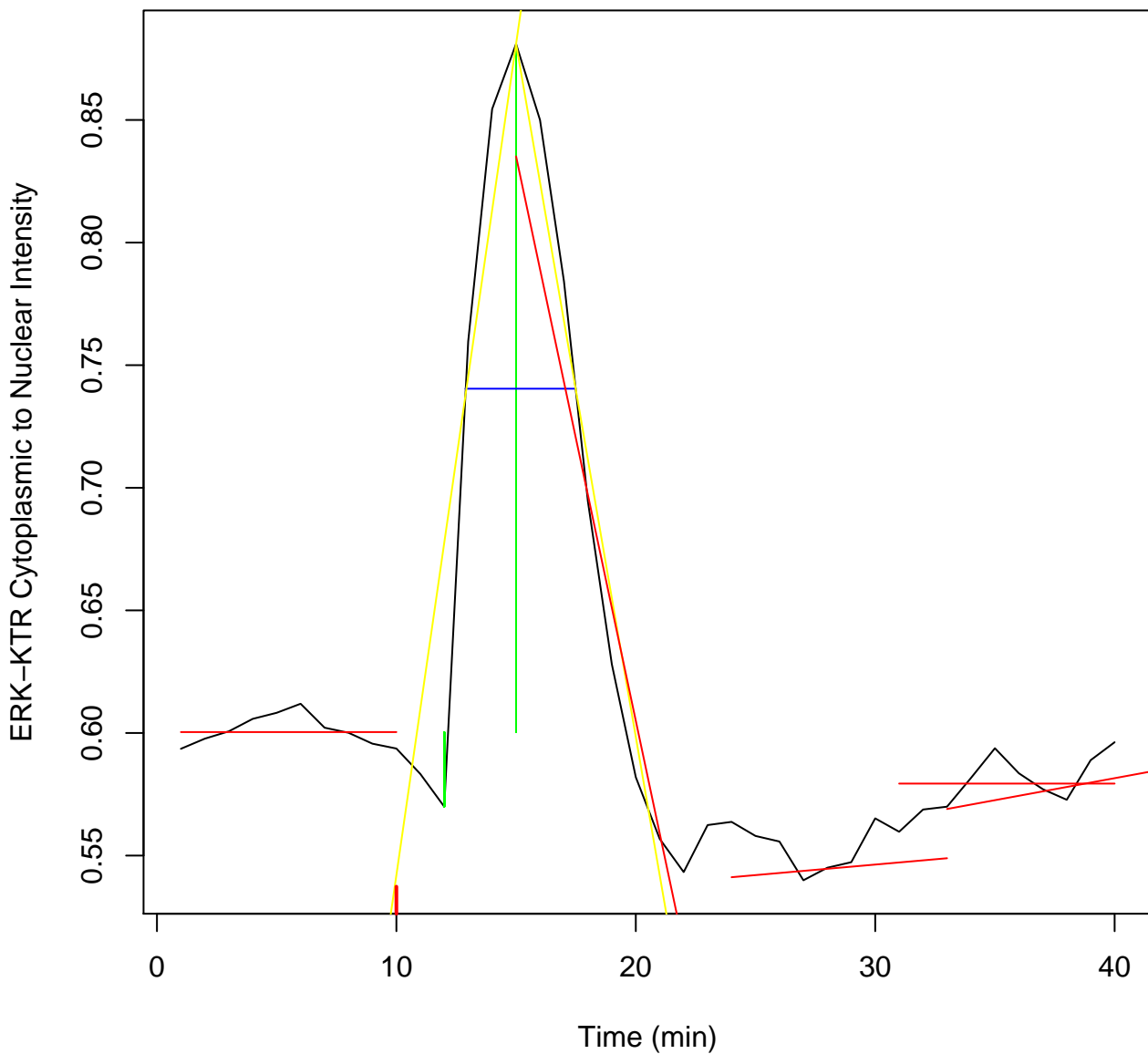
# PLCG1\_28\_167



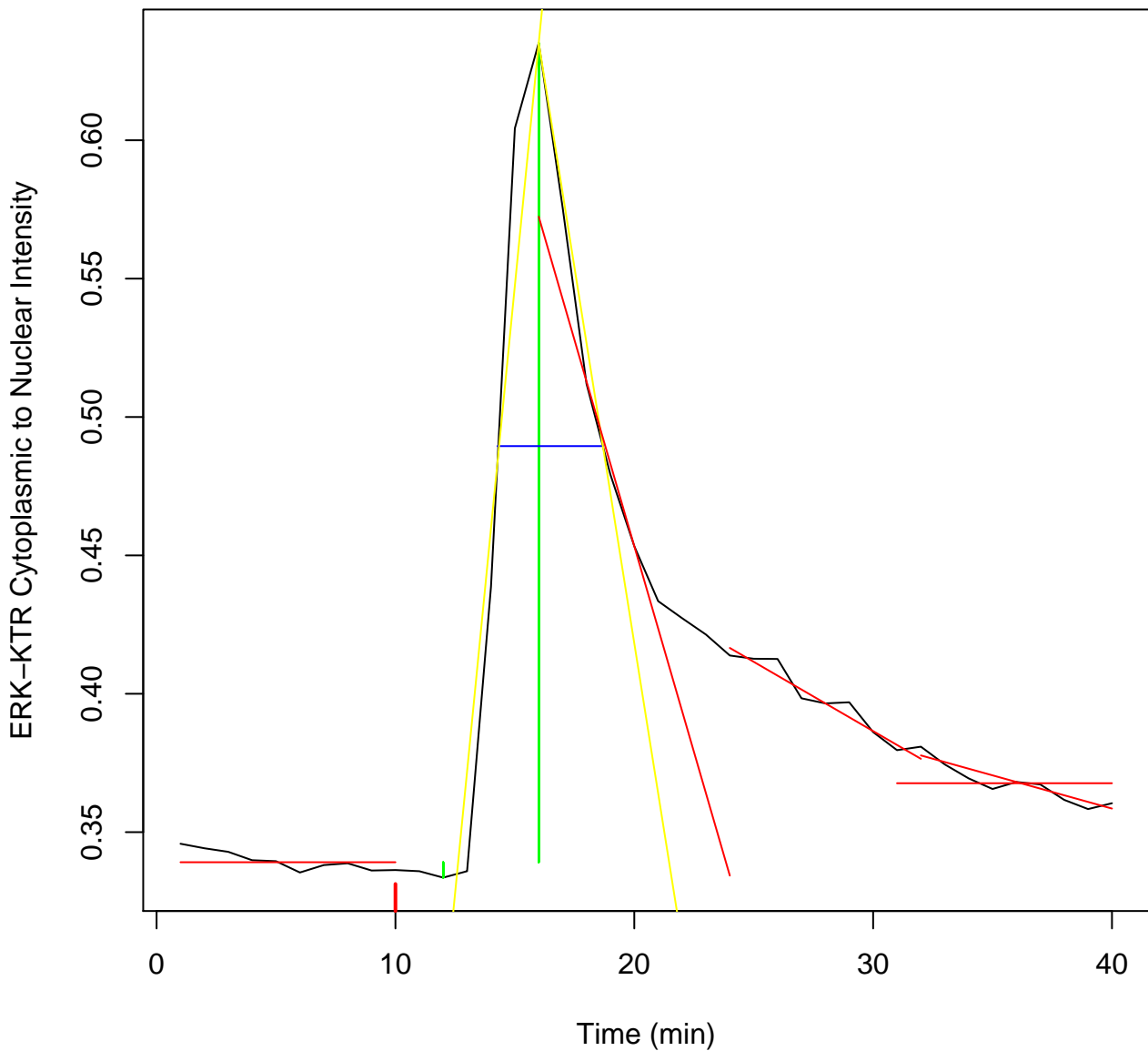
# KSR1\_4\_42



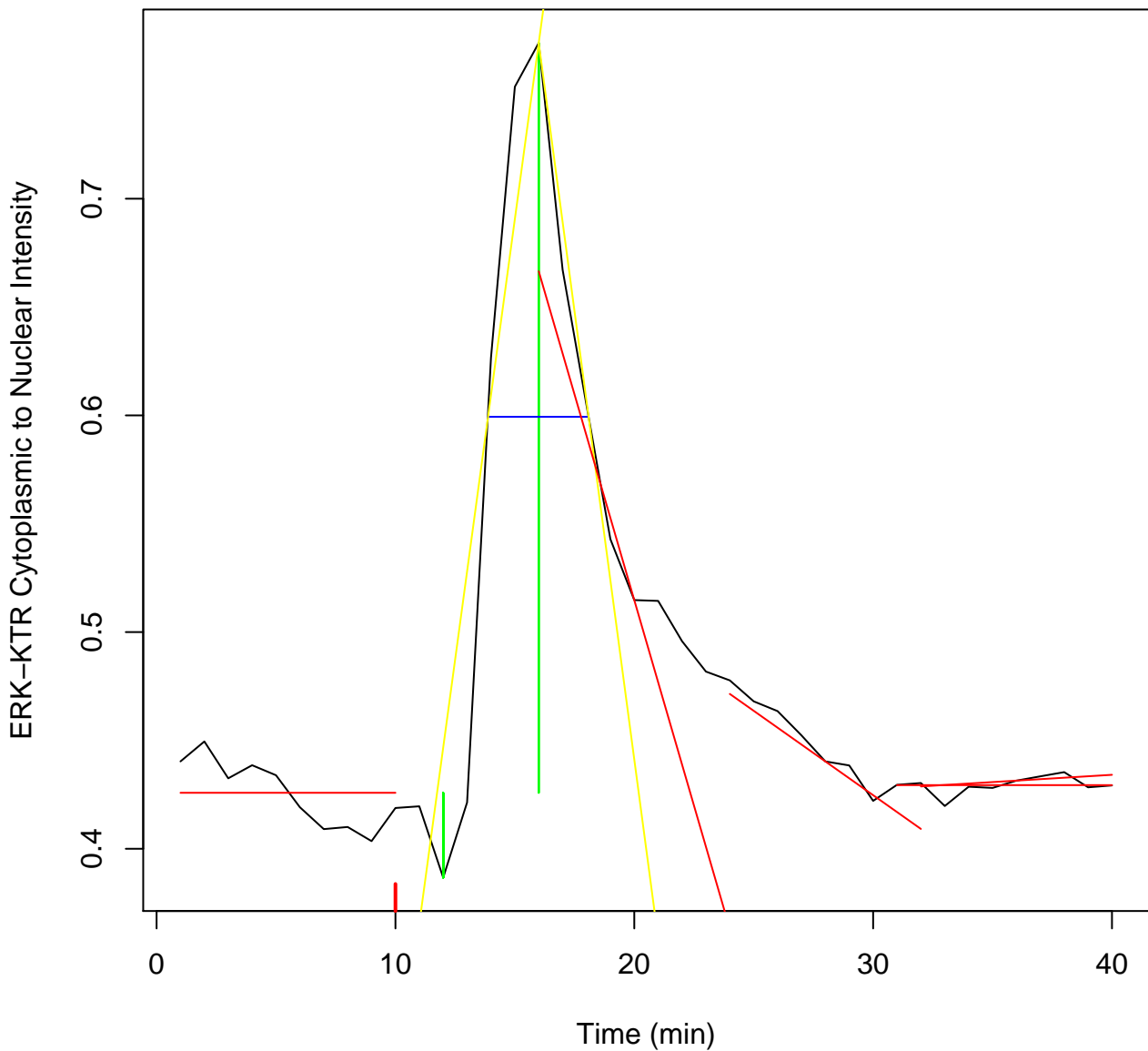
# MEK1\_46\_14



# RKIP\_22\_82

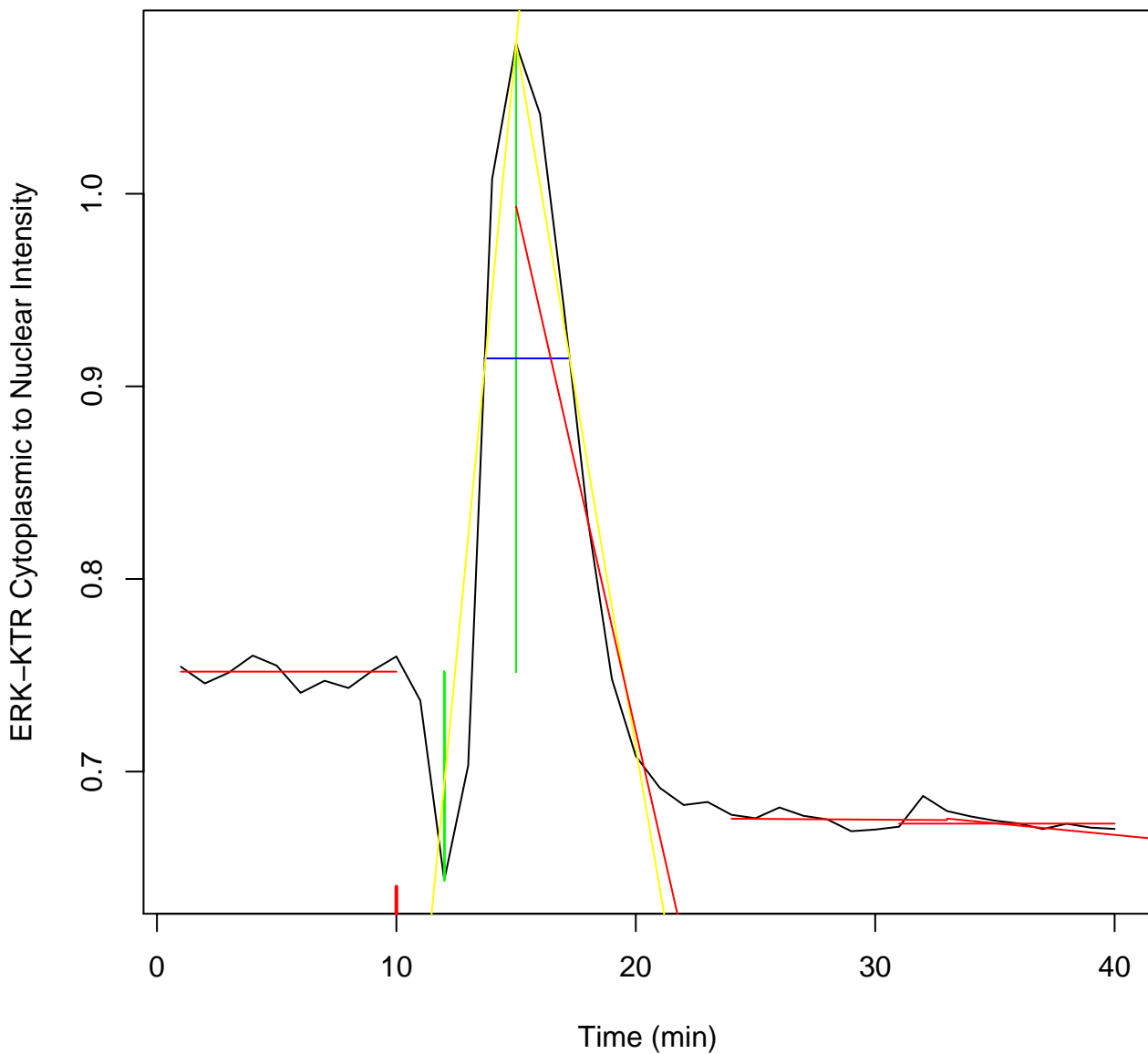


# WT 4 after\_61\_176

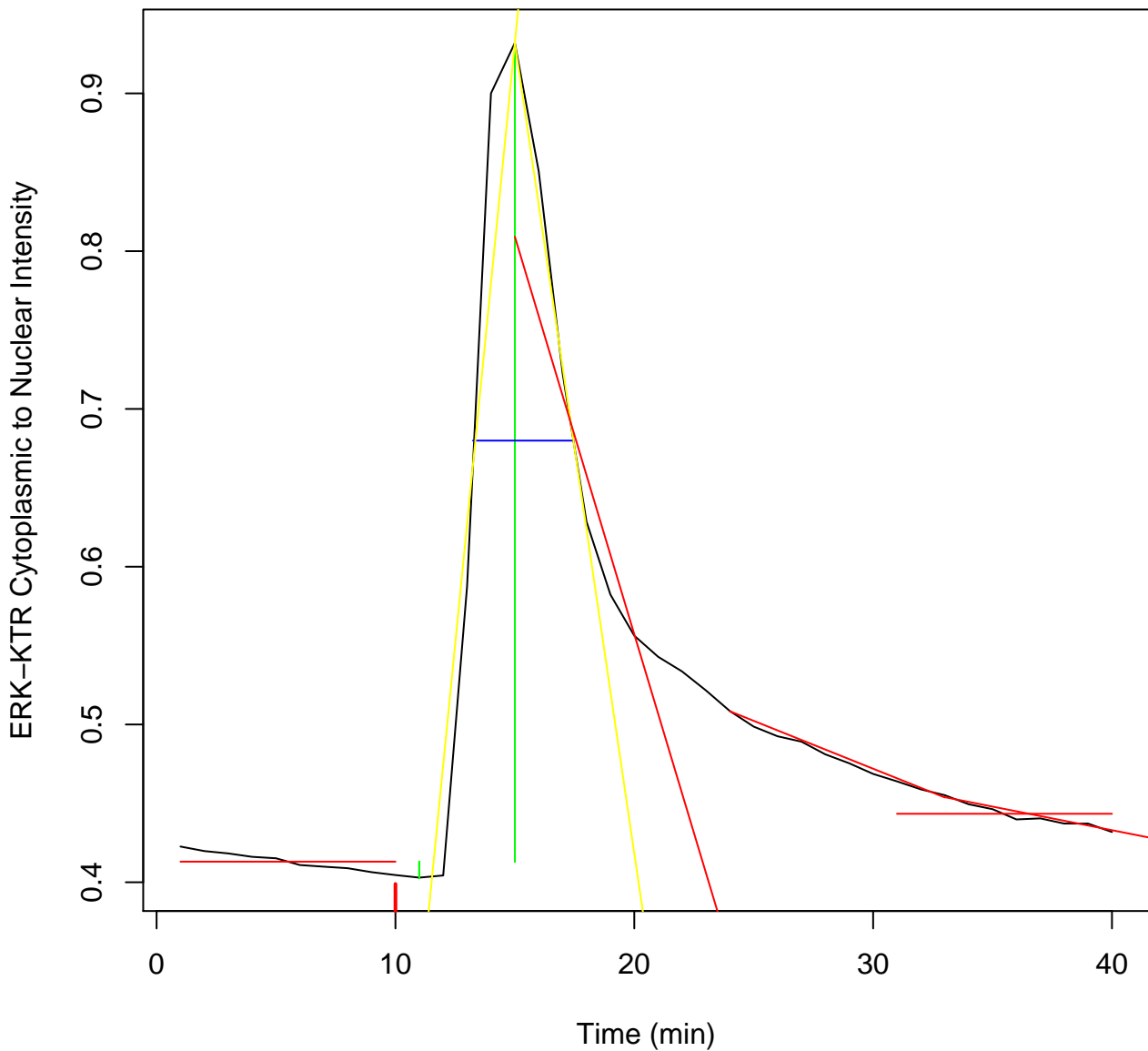




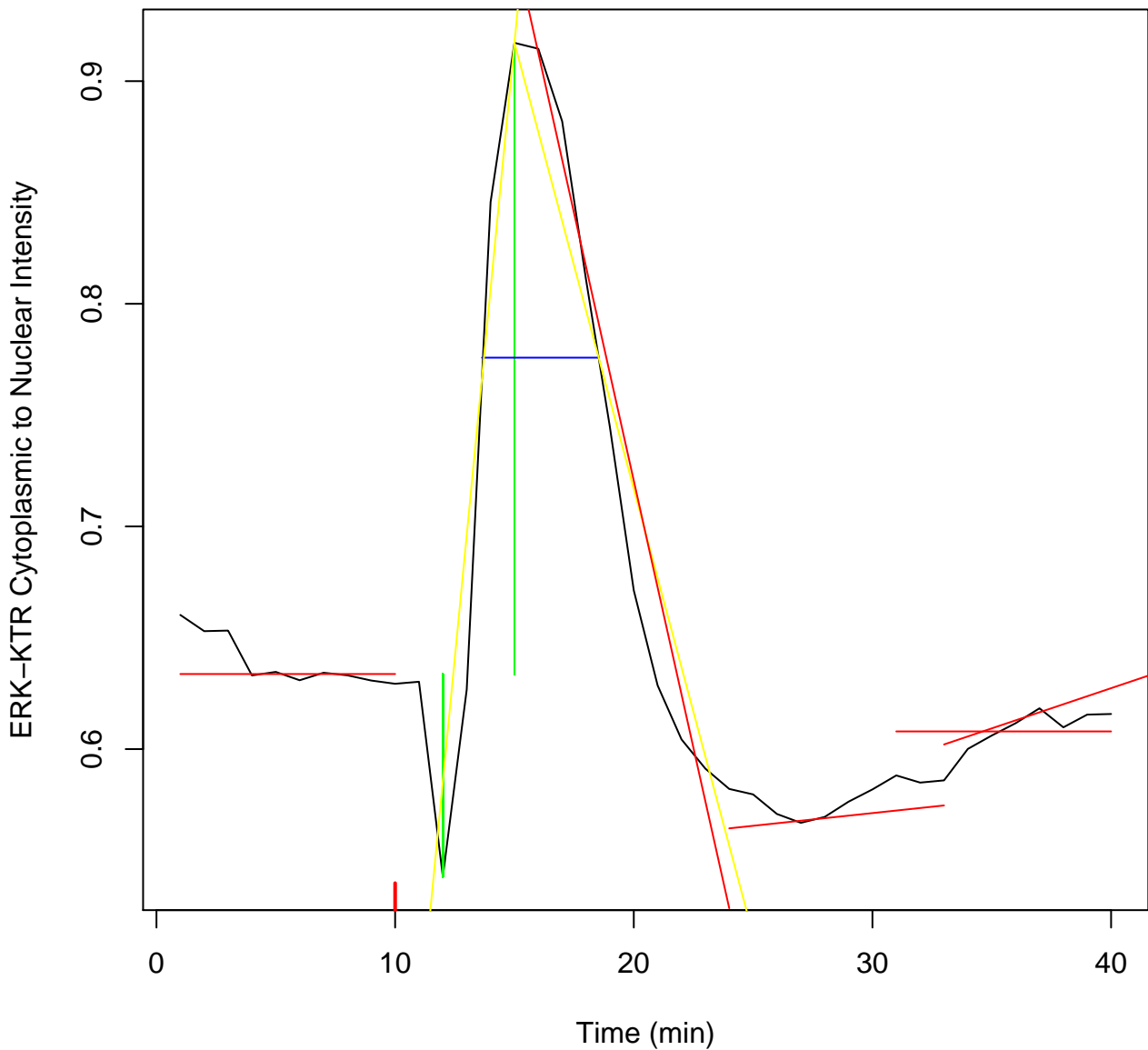
# SOS1\_1\_101



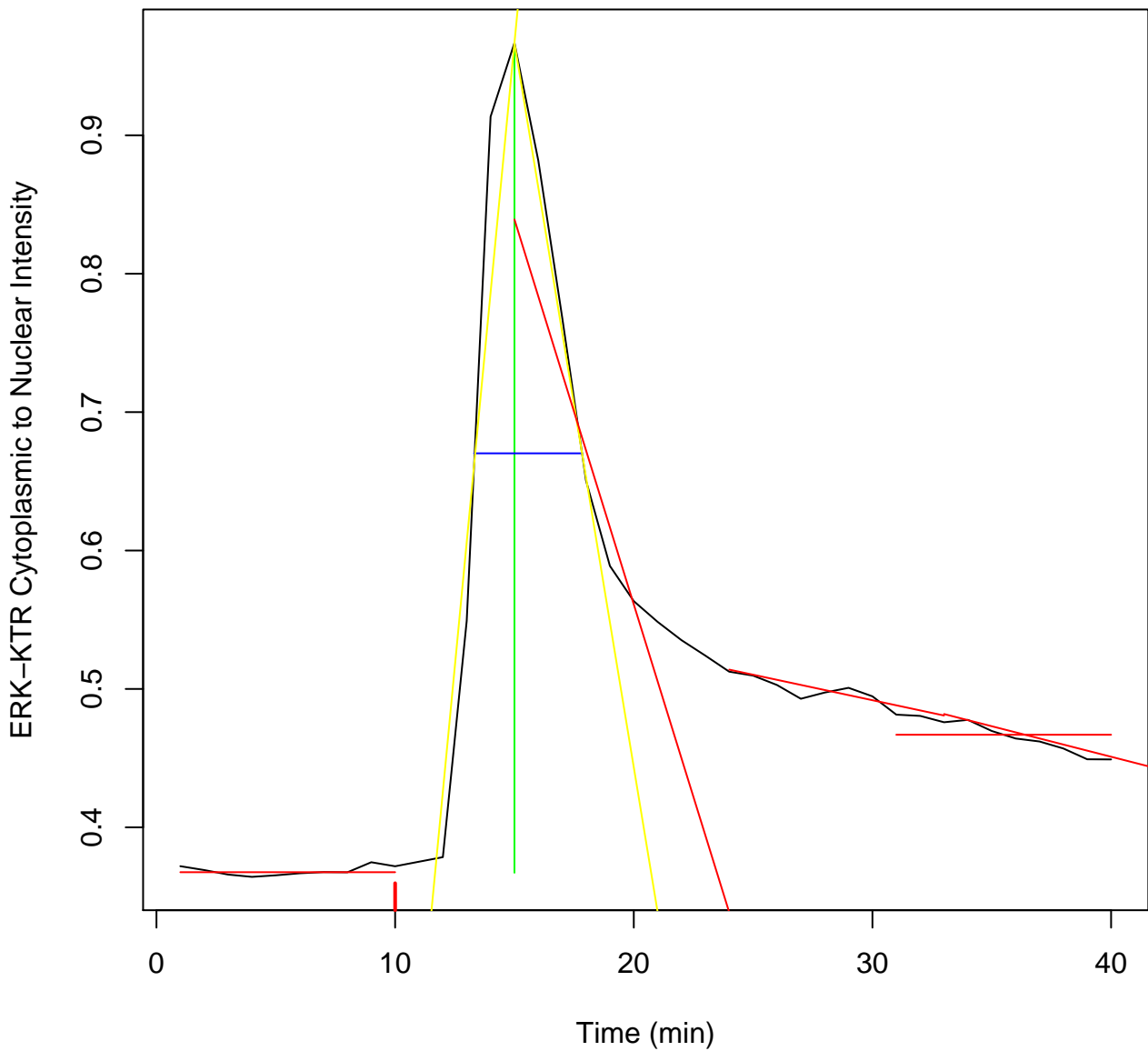
# PEA15\_90\_84



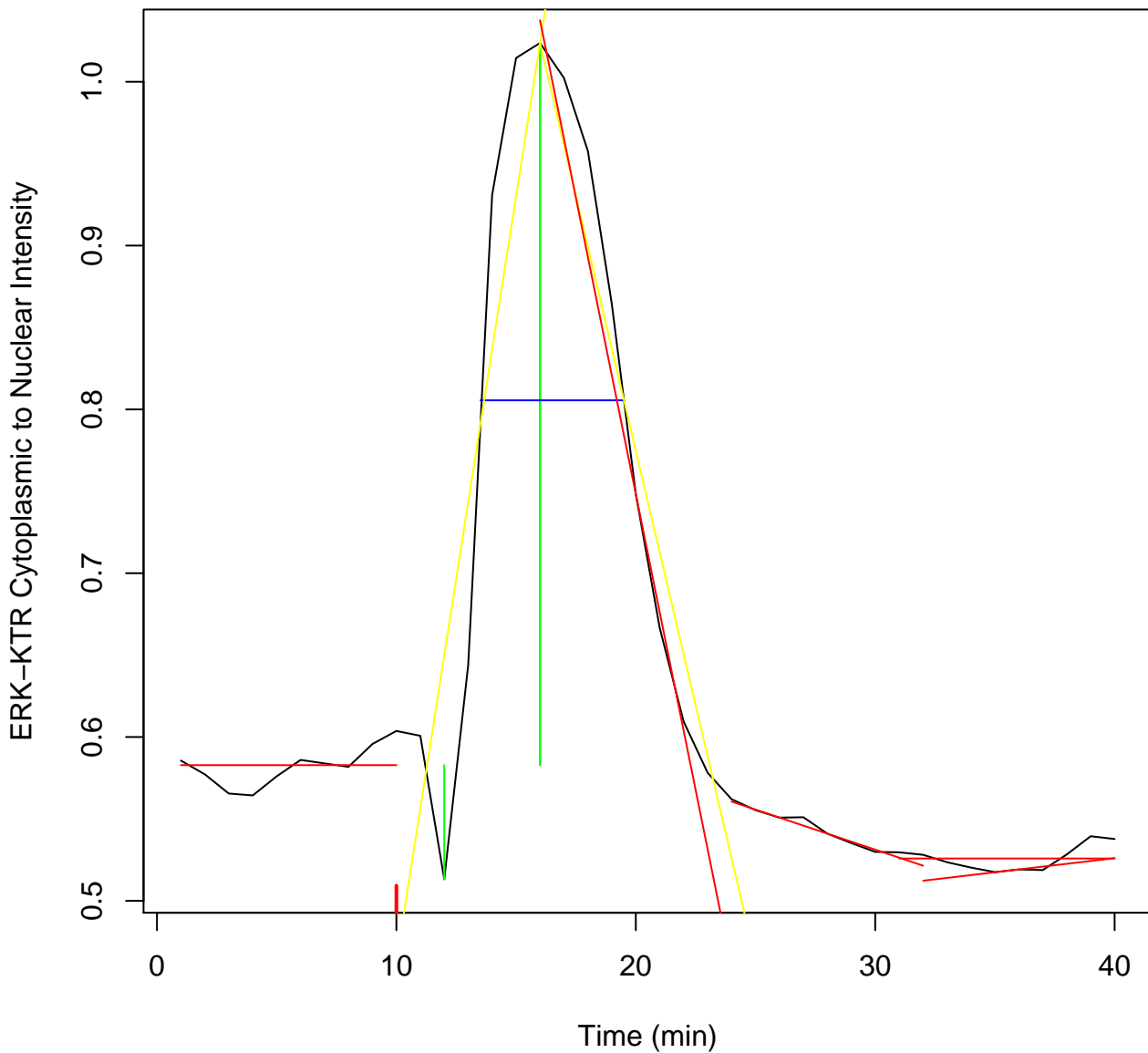
# RAPGEF3\_16\_122



# CNKSR1\_22\_41

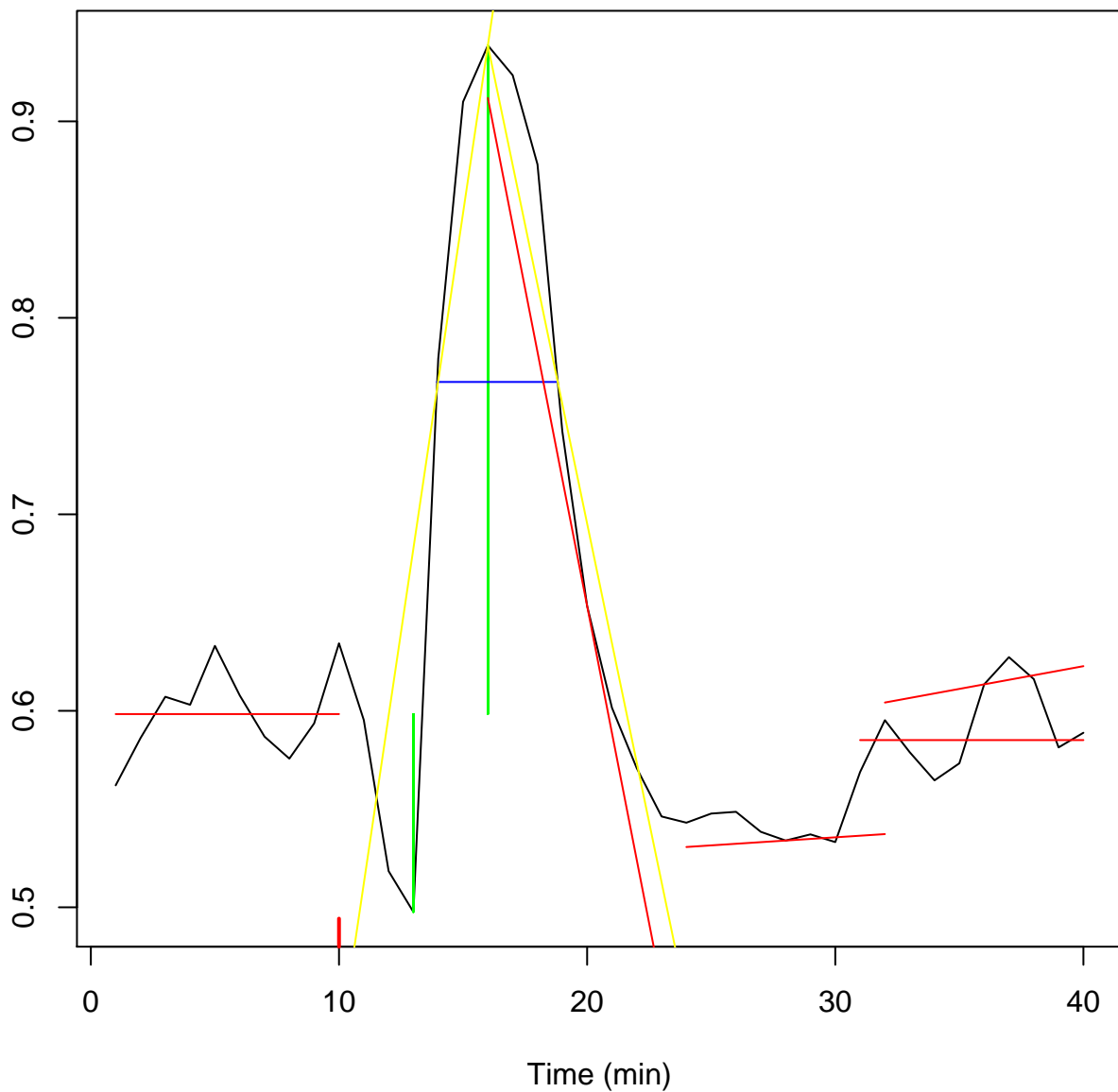


# KSR1\_48\_42

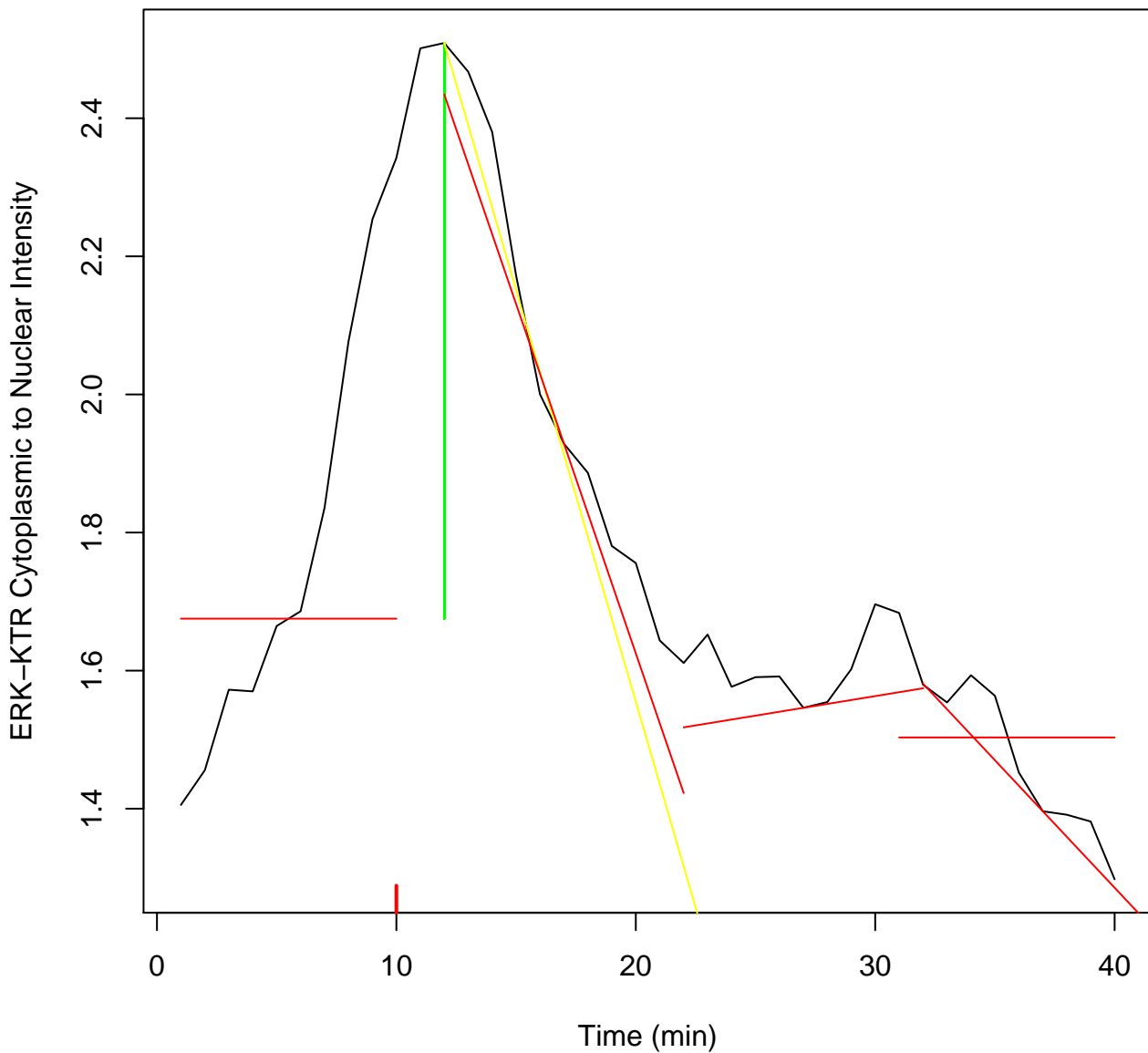


# CRKL\_13\_160

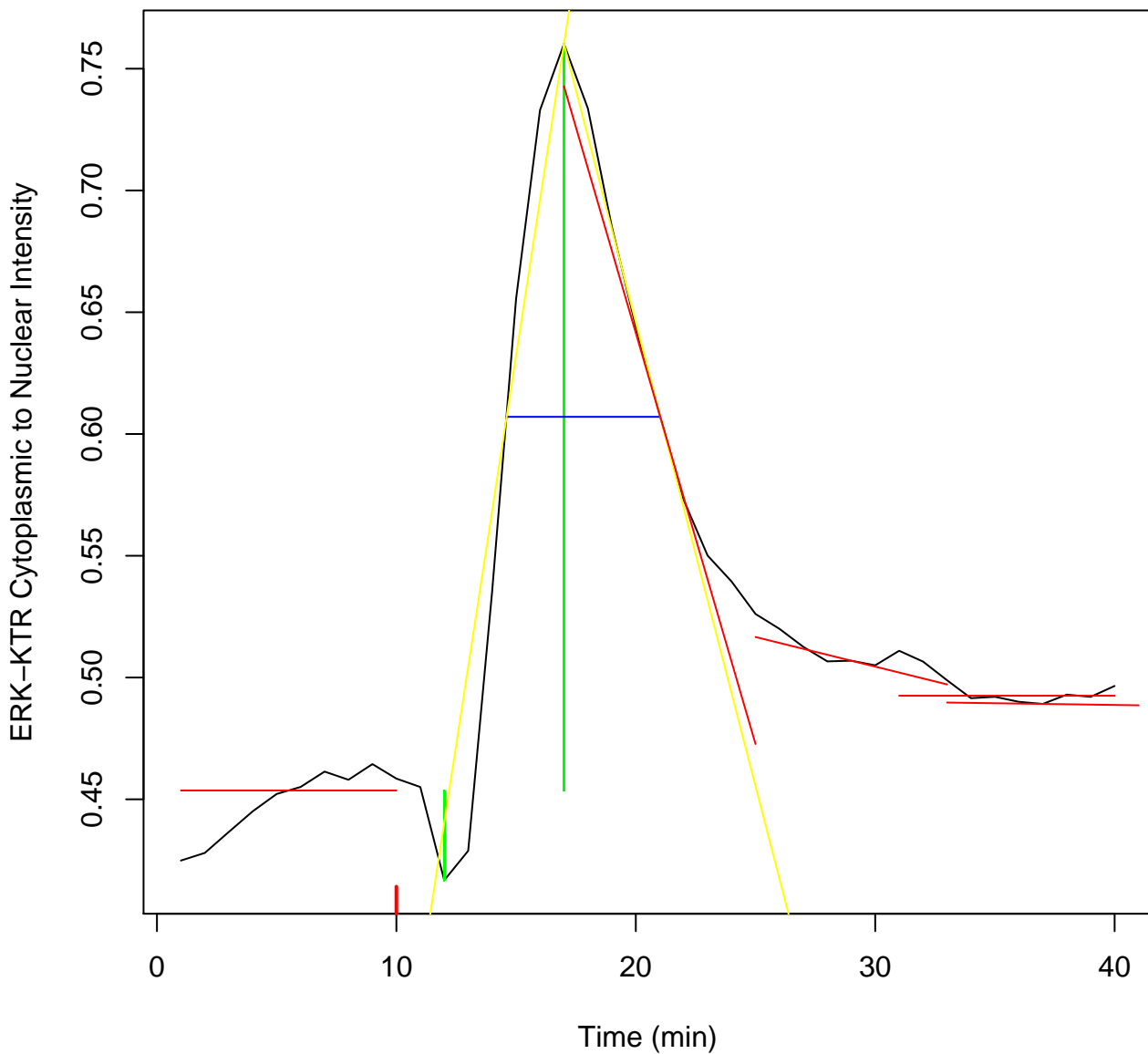
ERK-KTR Cytoplasmic to Nuclear Intensity



# PTK2\_29\_165

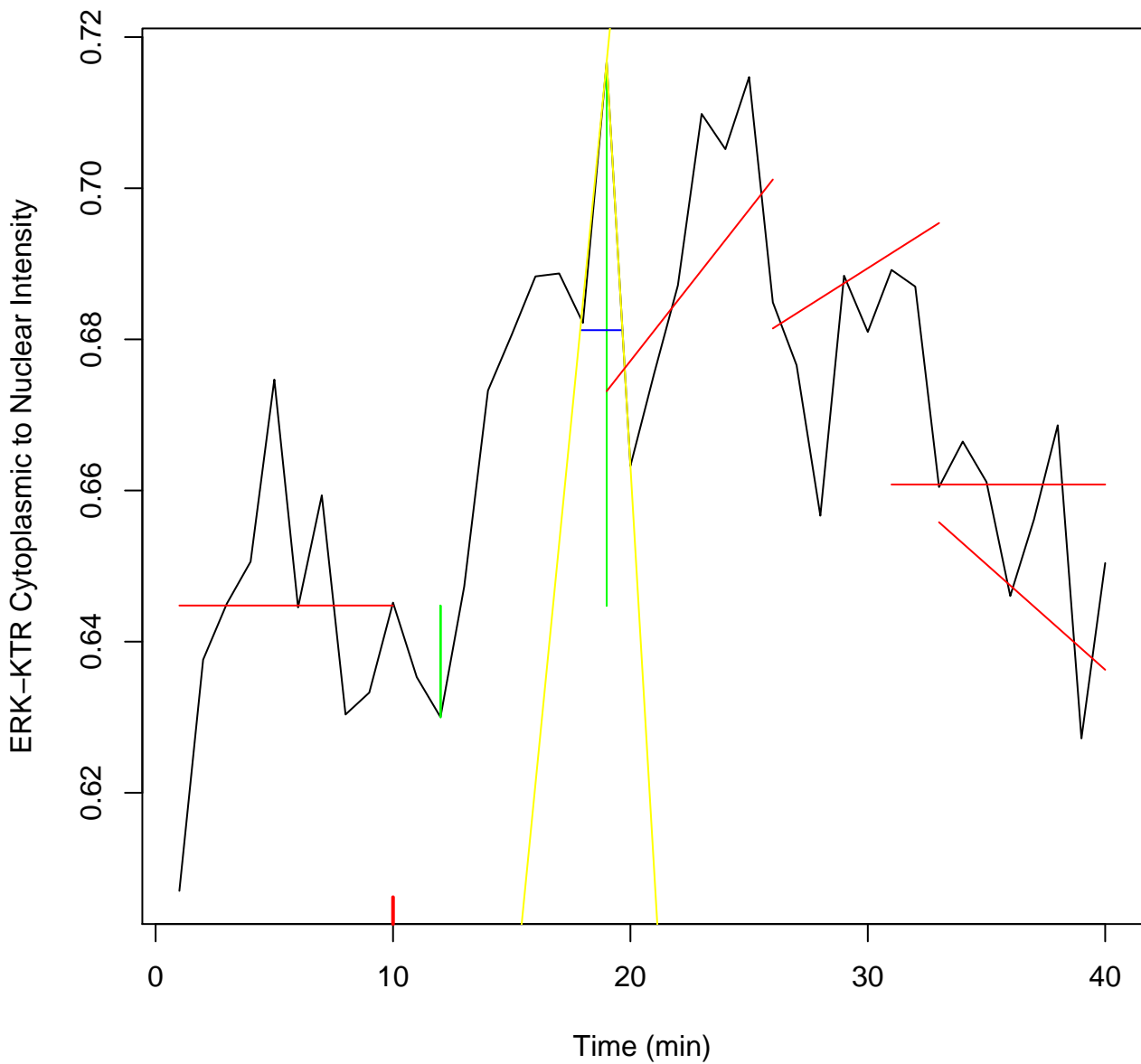


# B-Raf\_33\_25

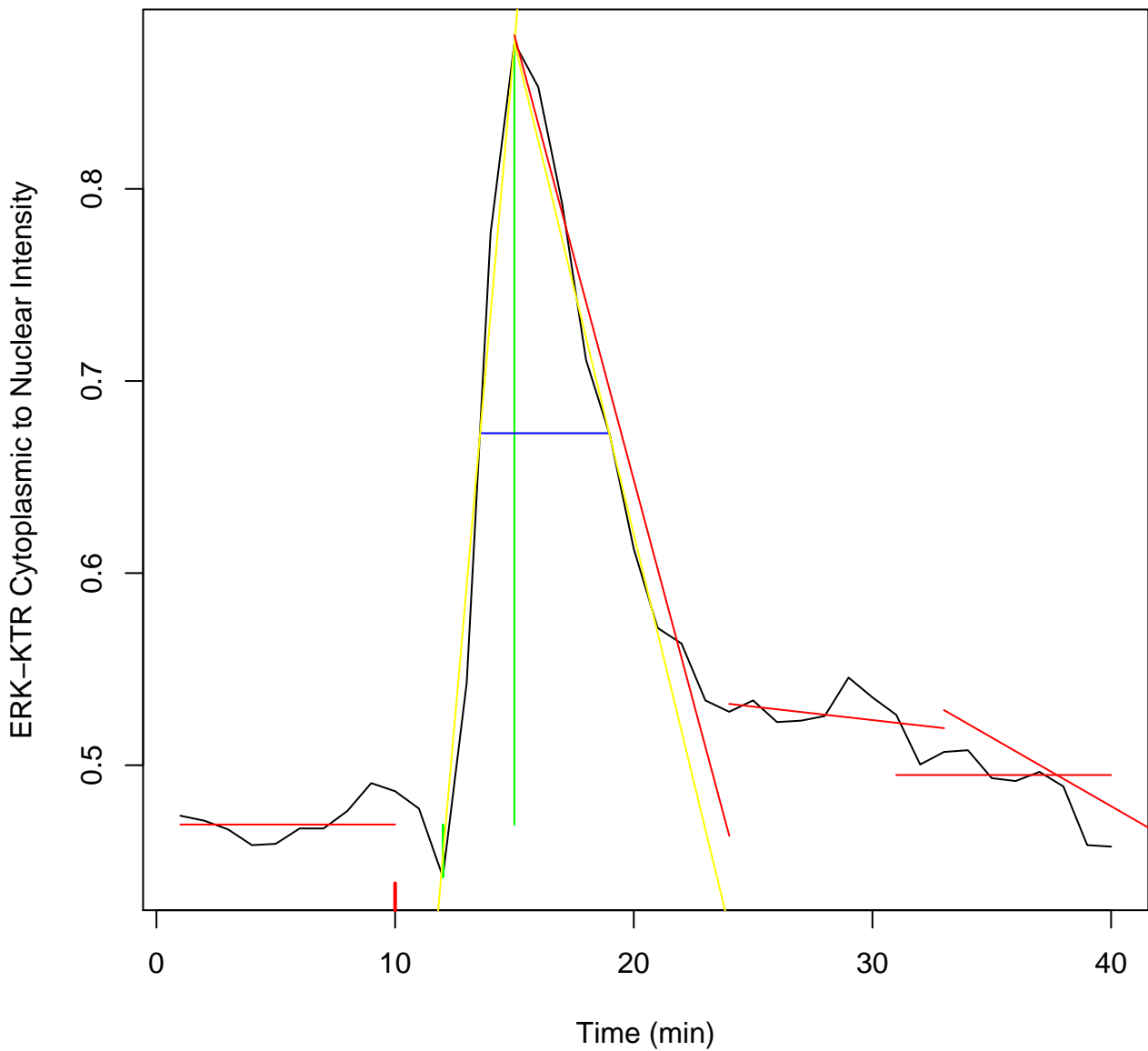




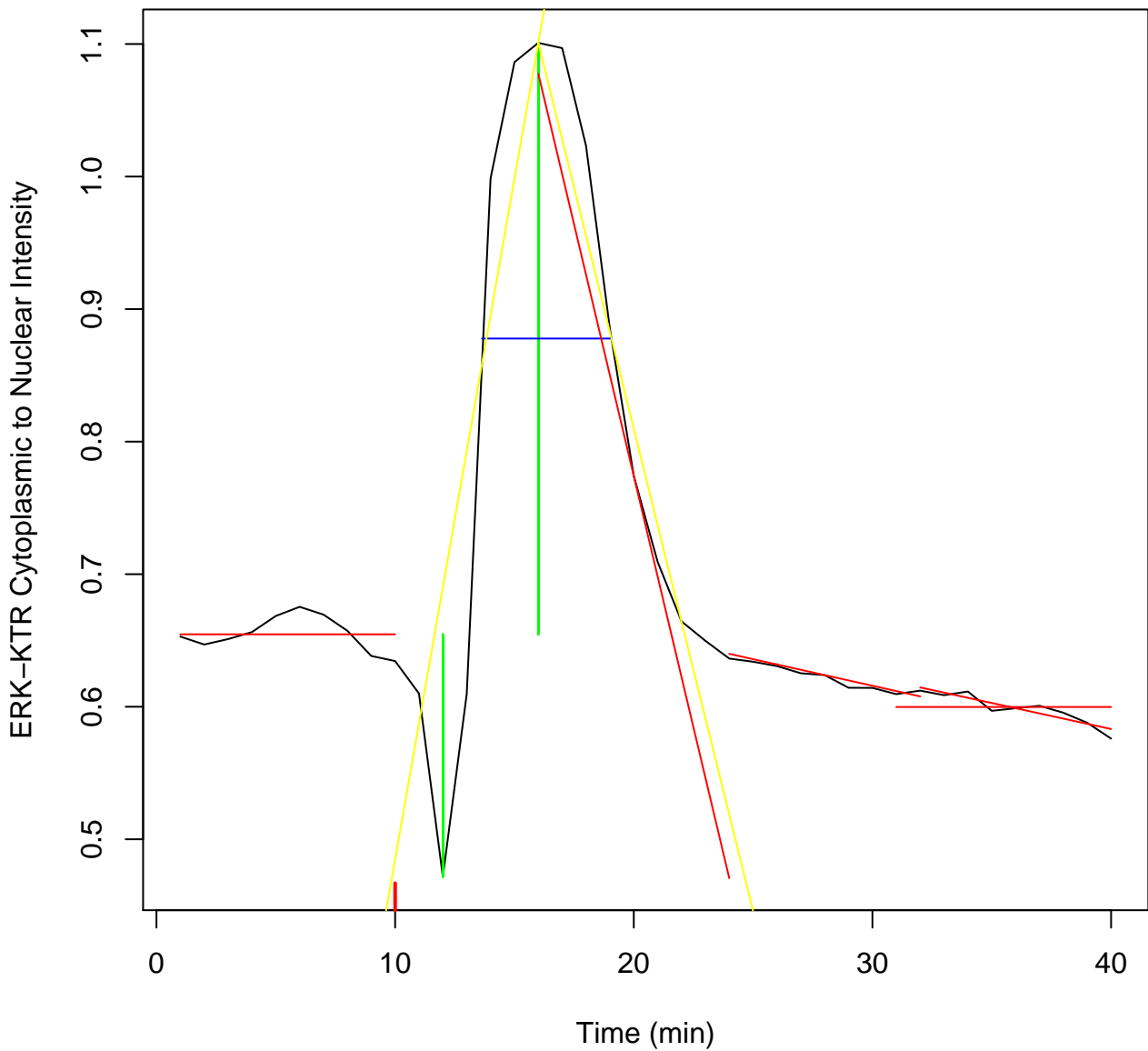
# WT 3 middle\_45\_95



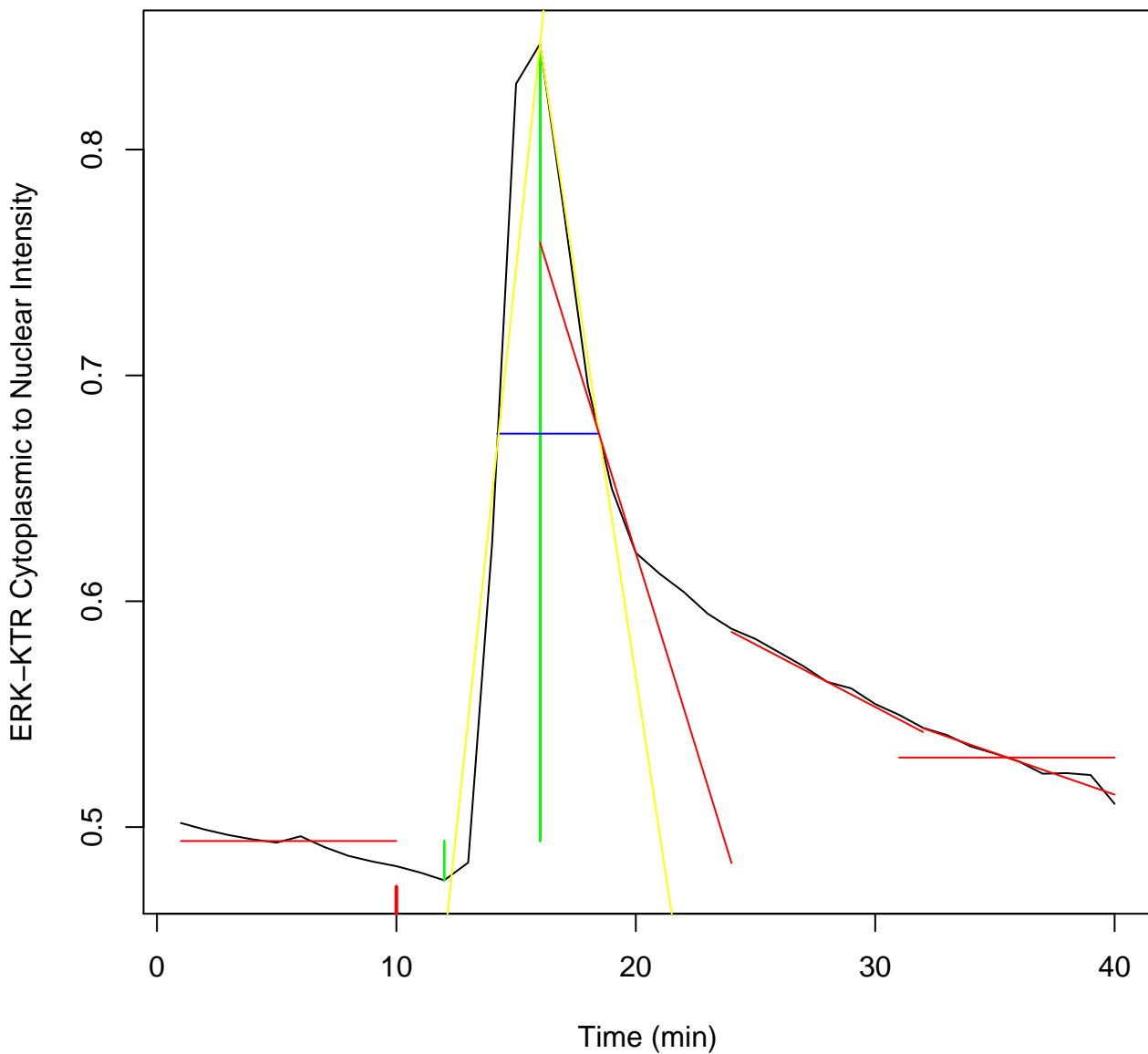
# NCK2\_26\_156



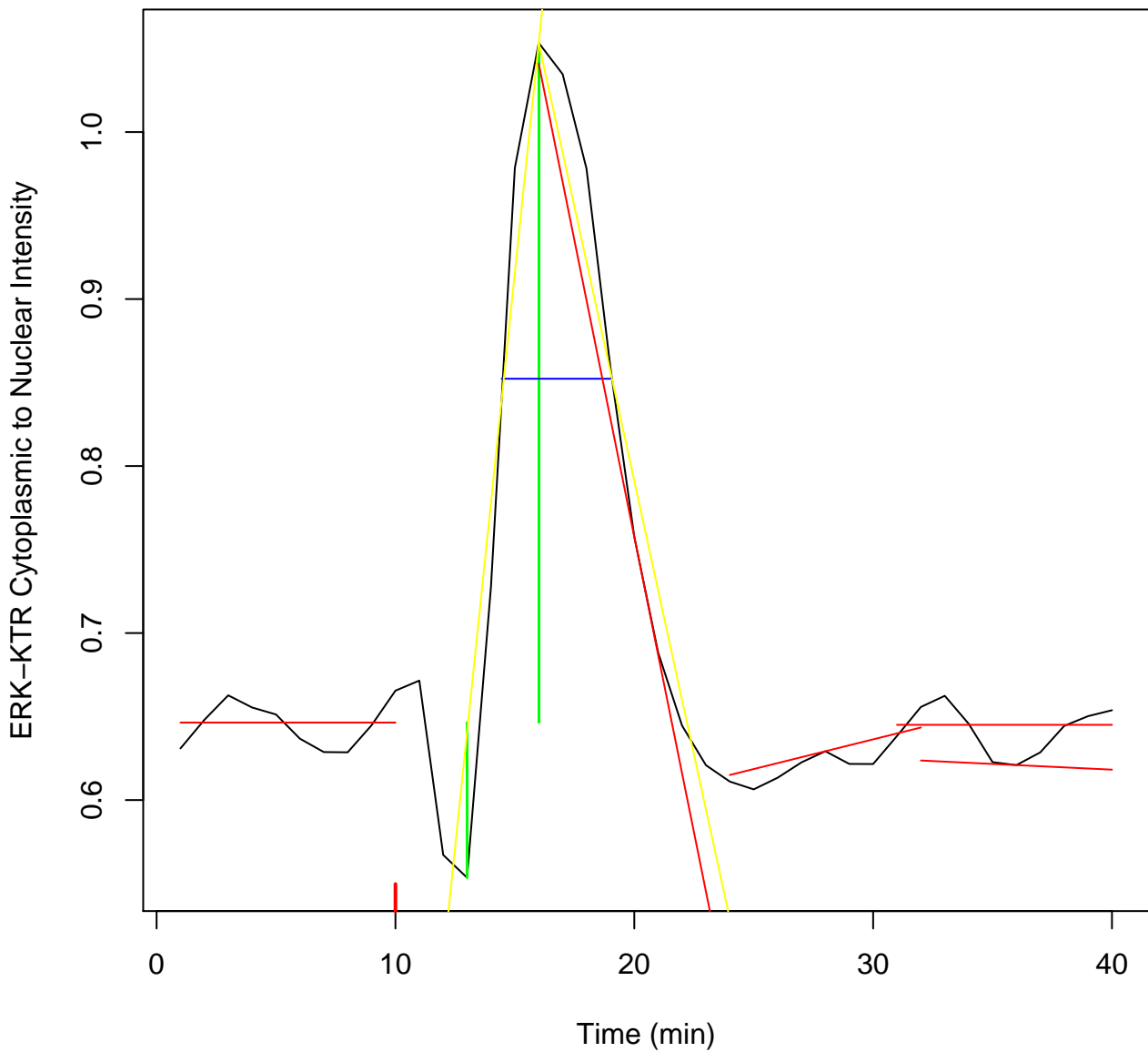
# DUSP22\_6\_75



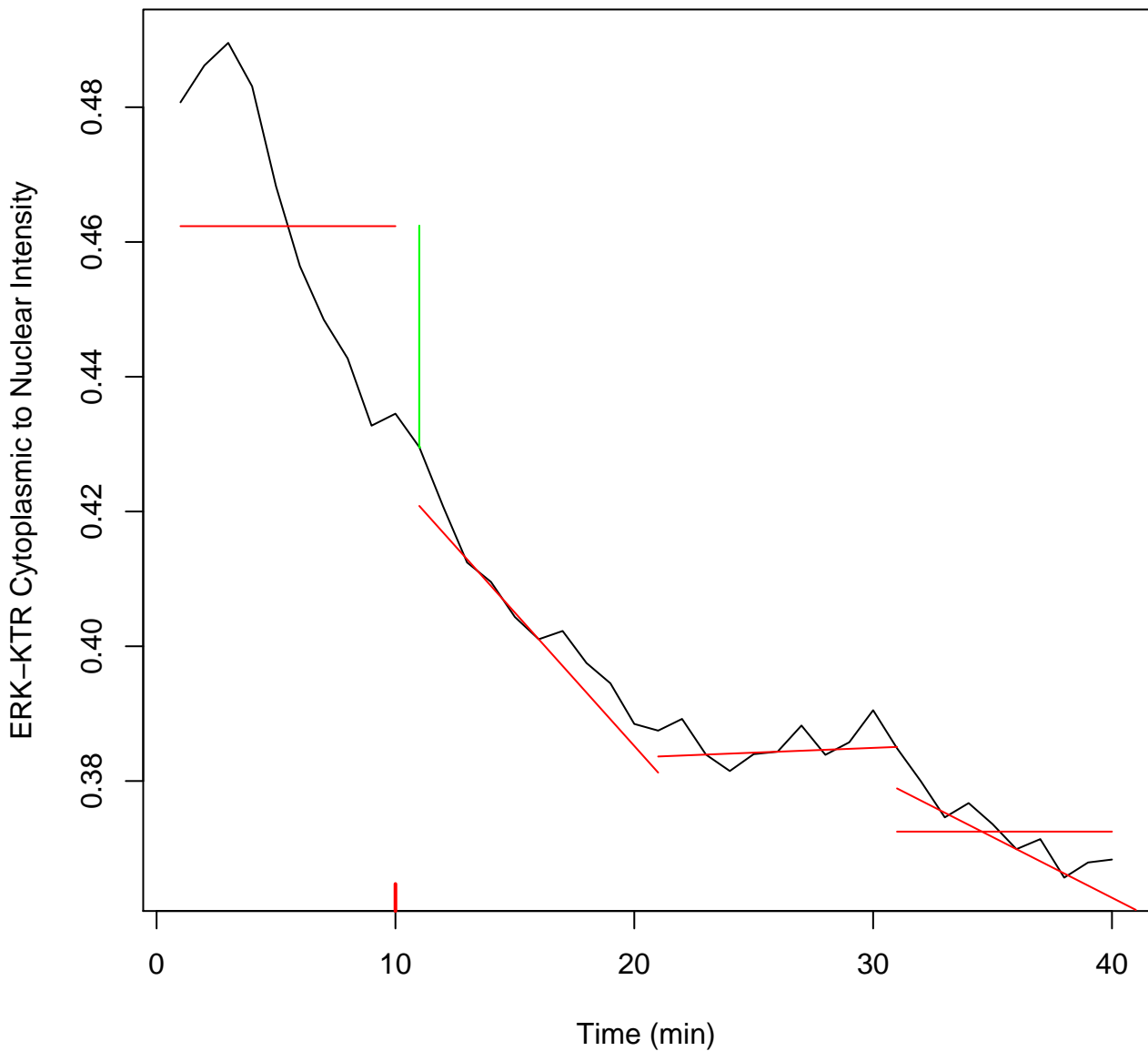
# DUSP9\_18\_64



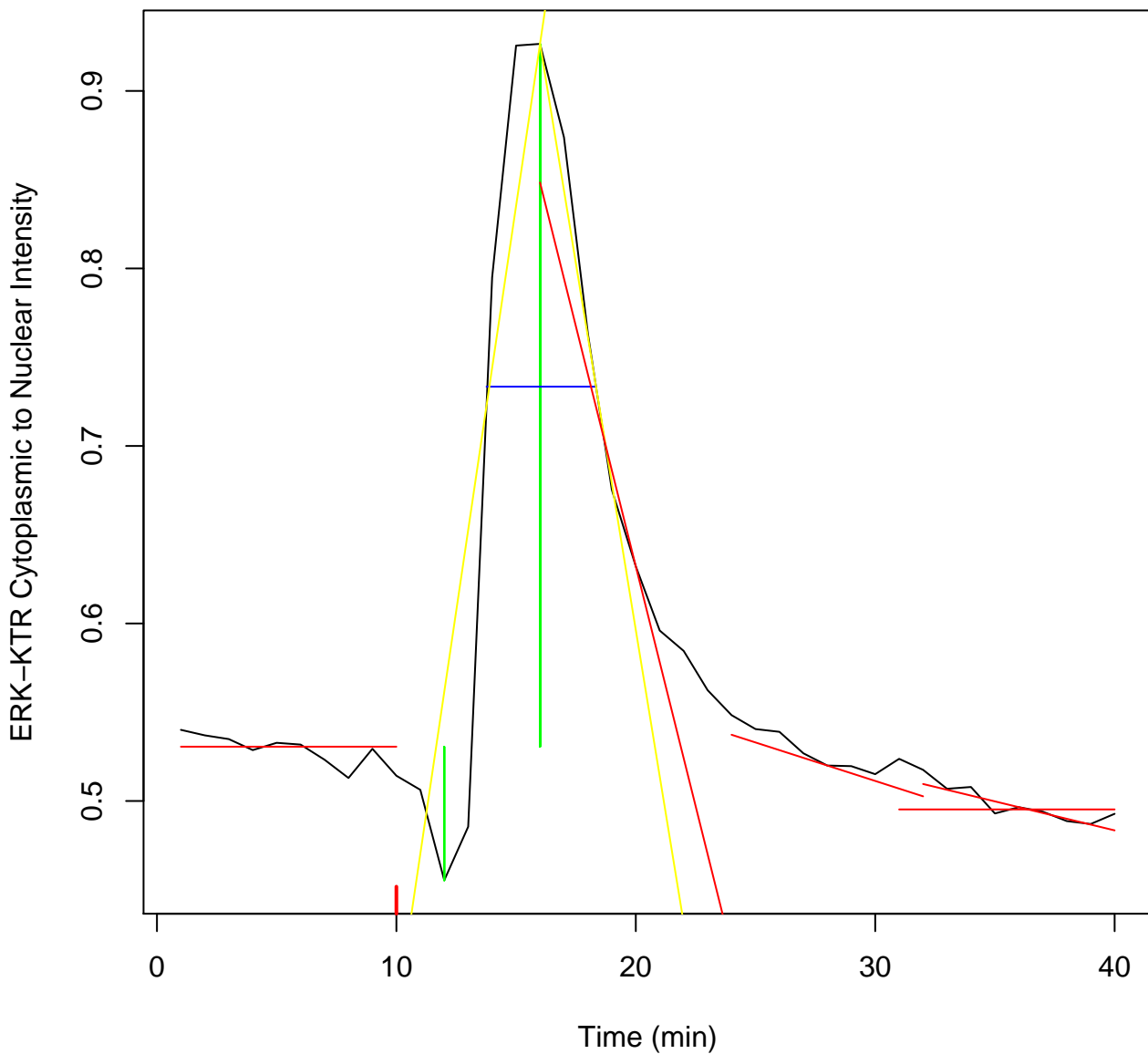
# WT 3 middle\_5\_95



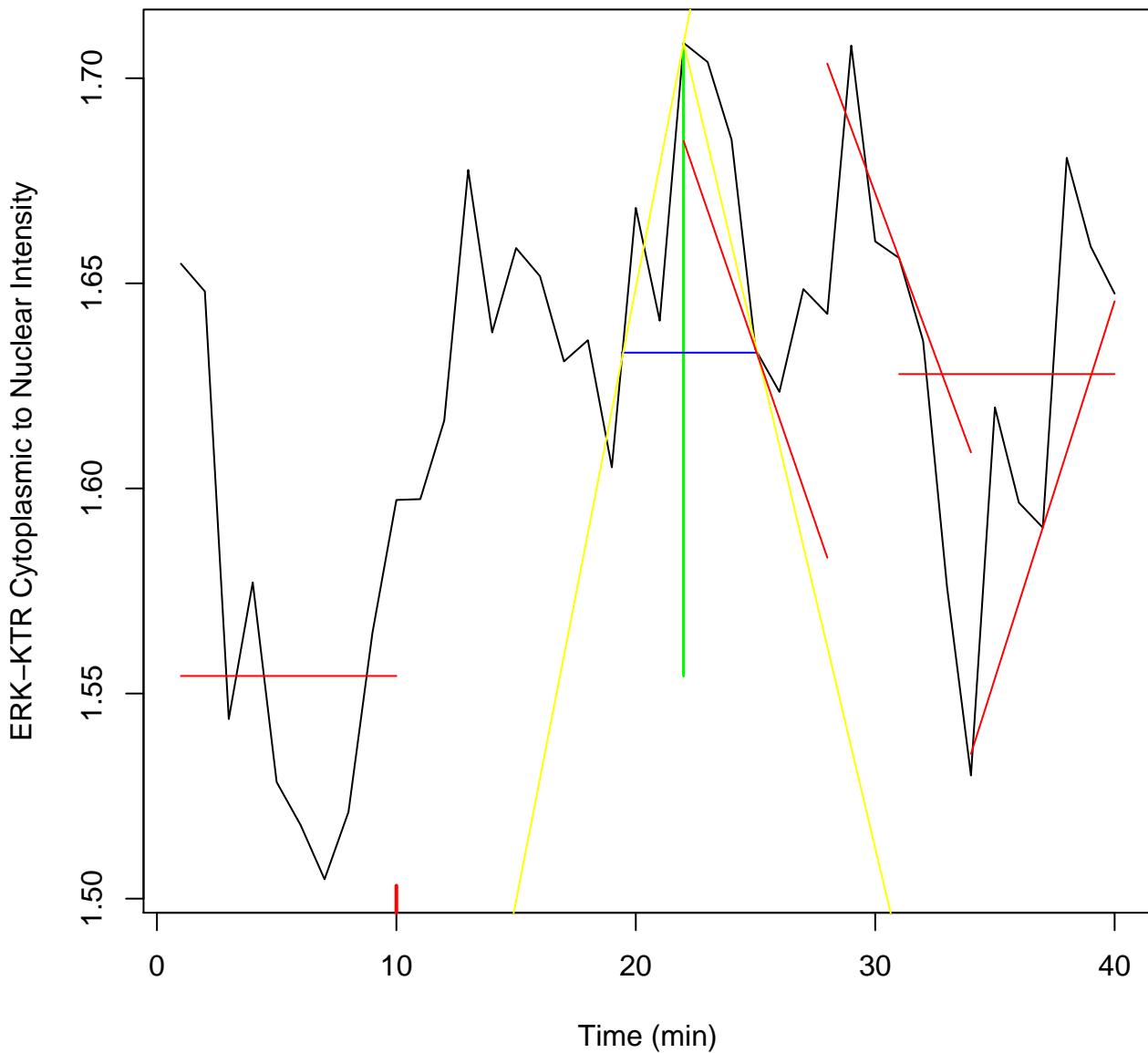
# DUSP10\_8\_66



# SRC\_42\_116

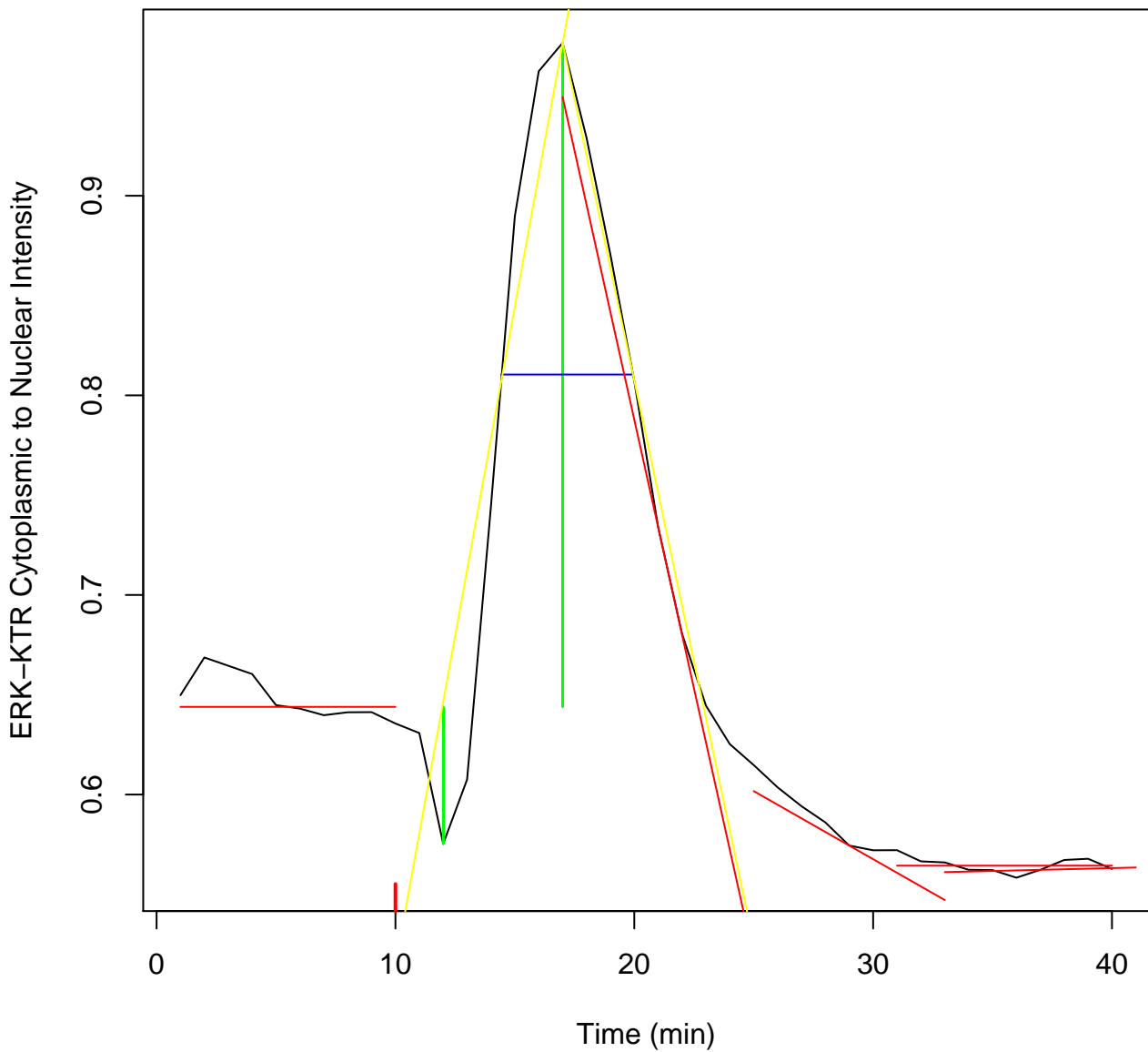


# SPRY1\_36\_141

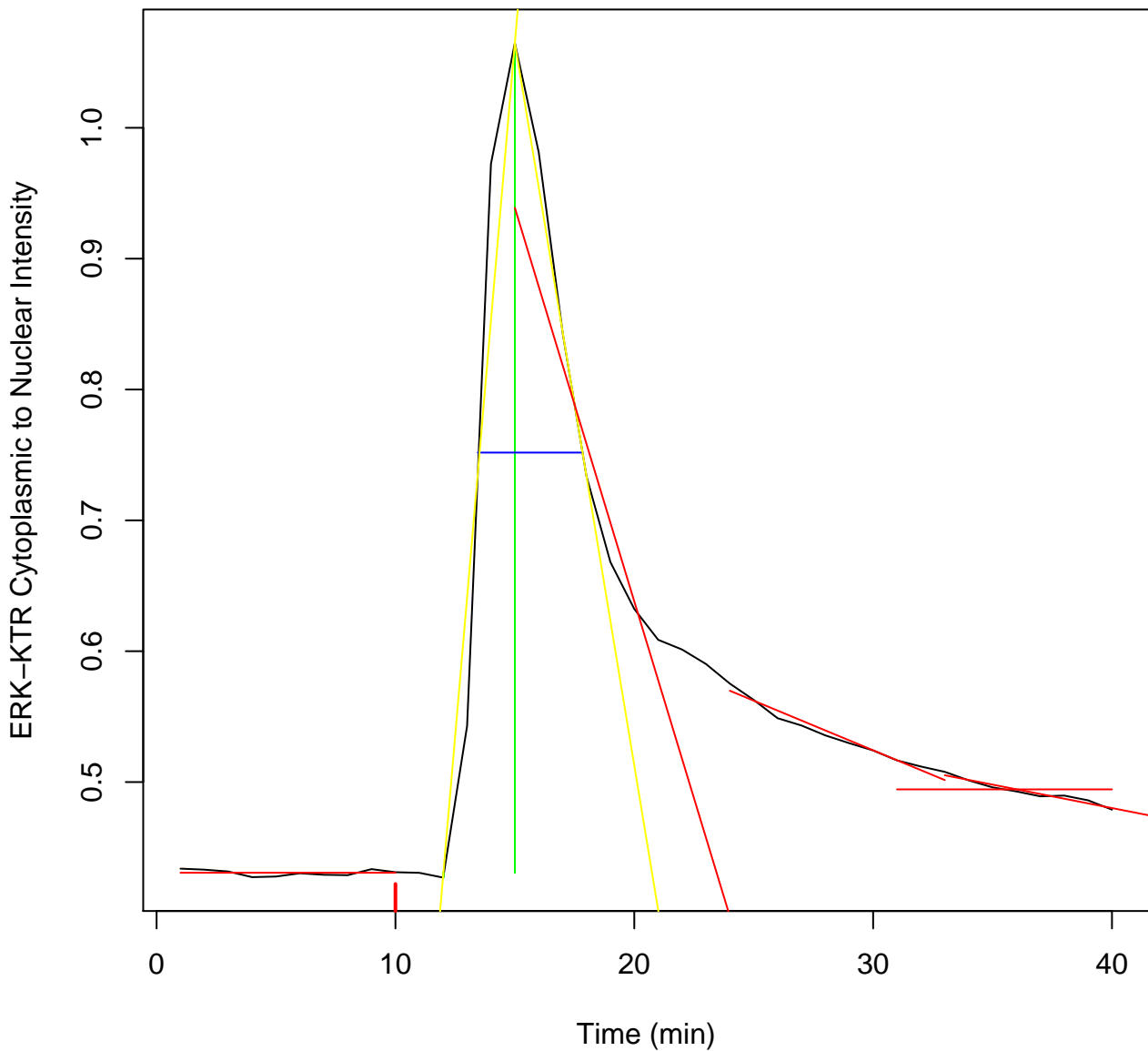




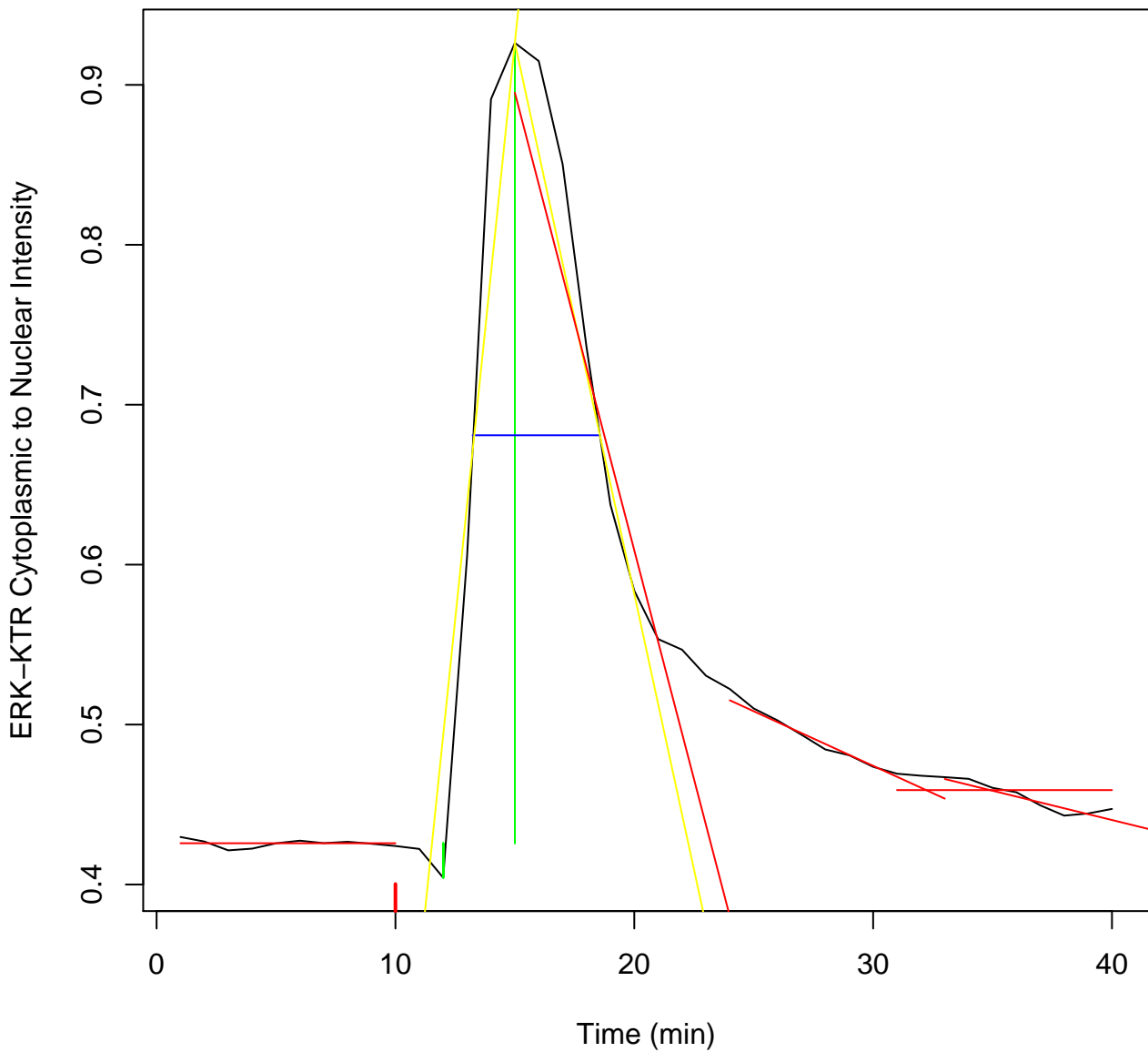
# WT 3 before\_41\_5



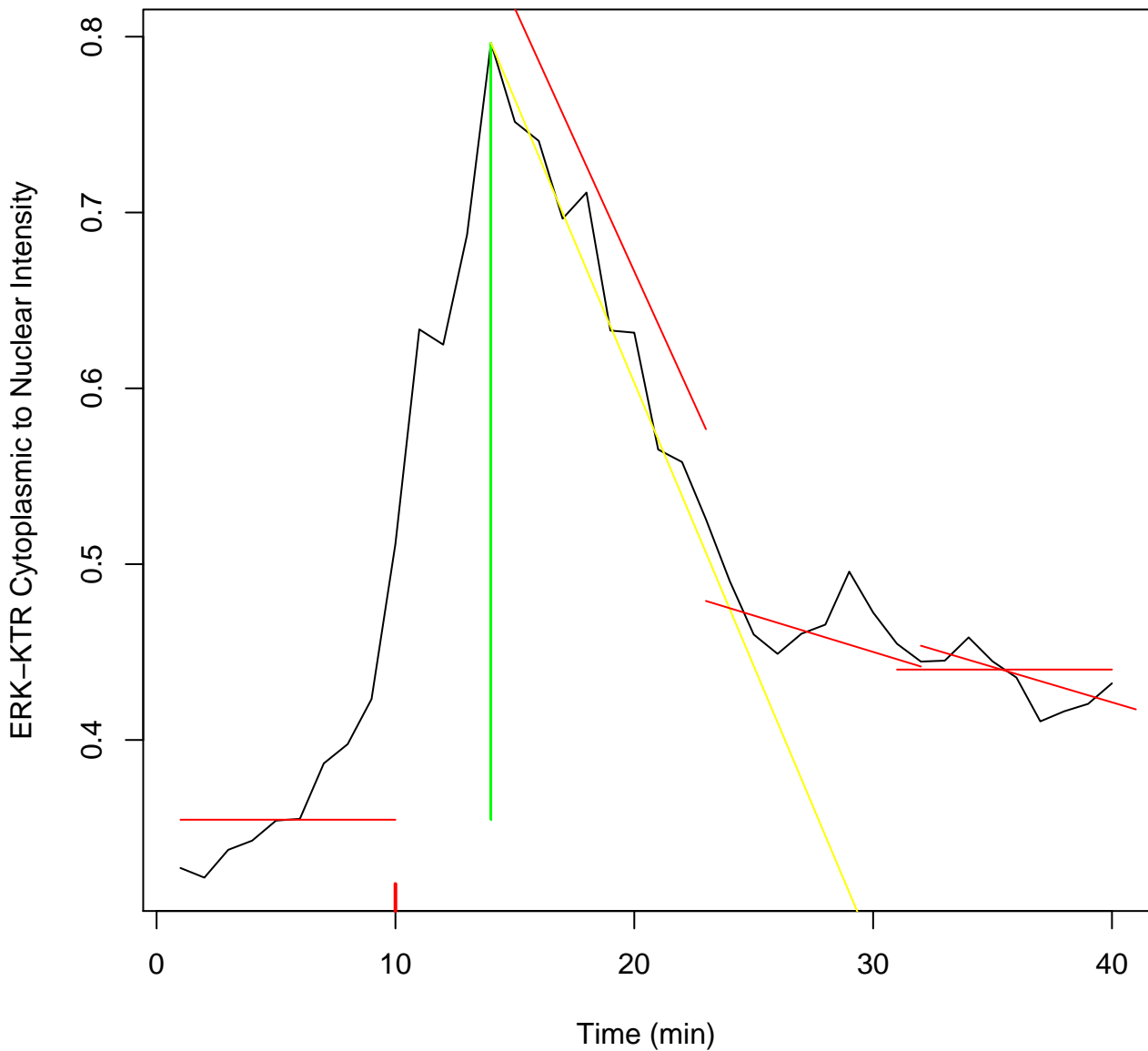
# DUSP22\_51\_75



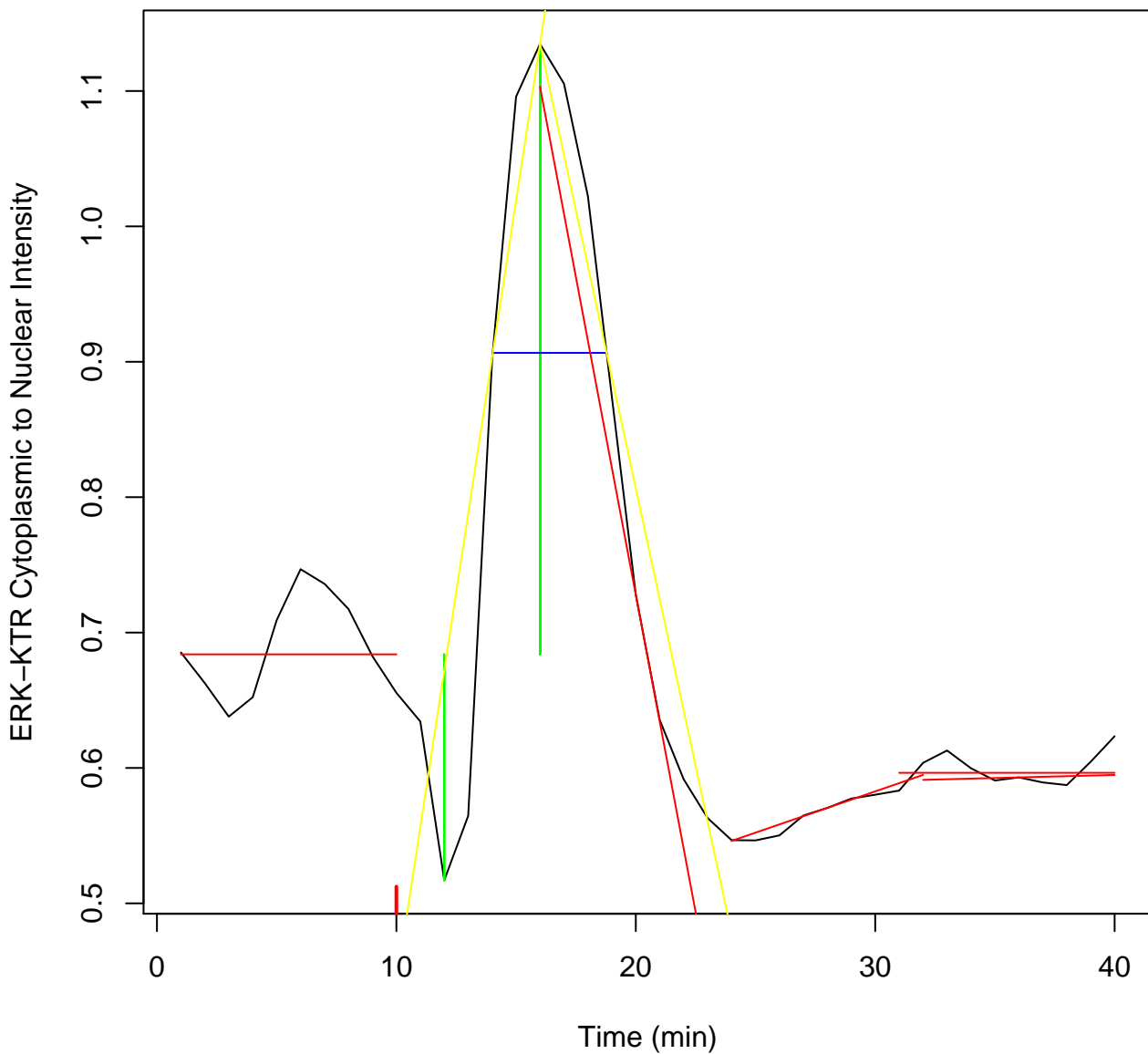
# DUSP16\_18\_72



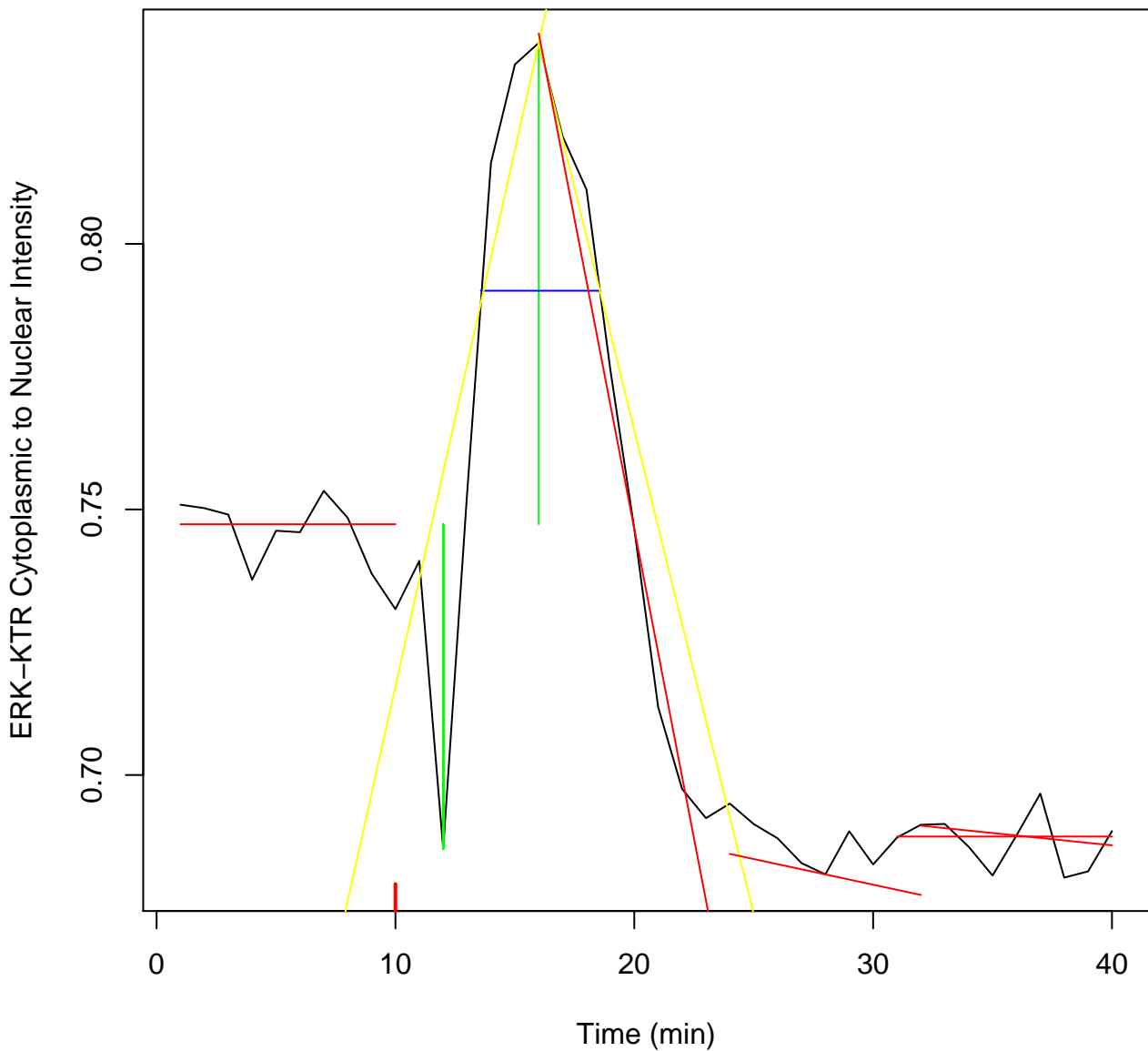
# PTK2\_12\_164



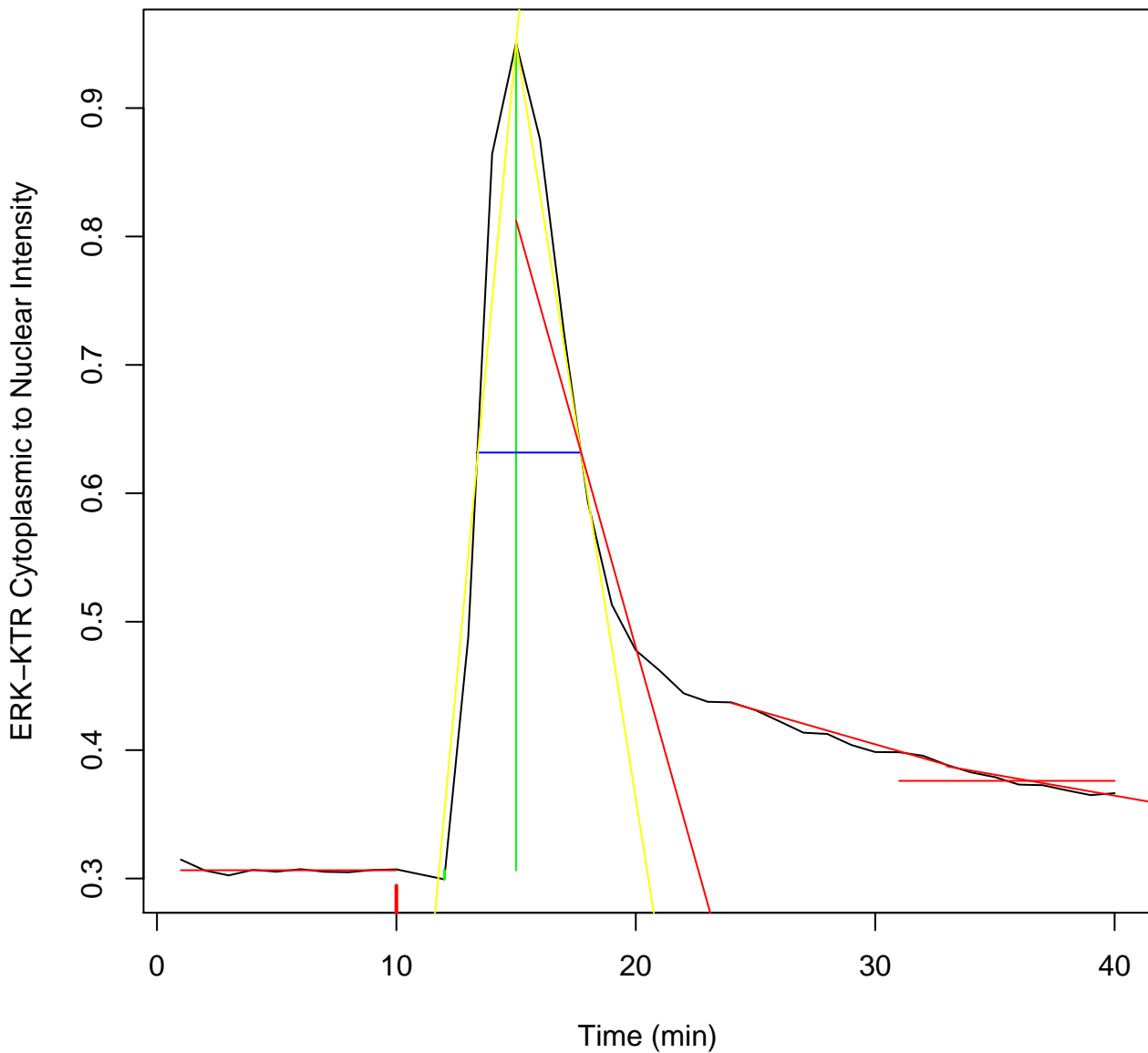
# WT 2 after\_26\_173



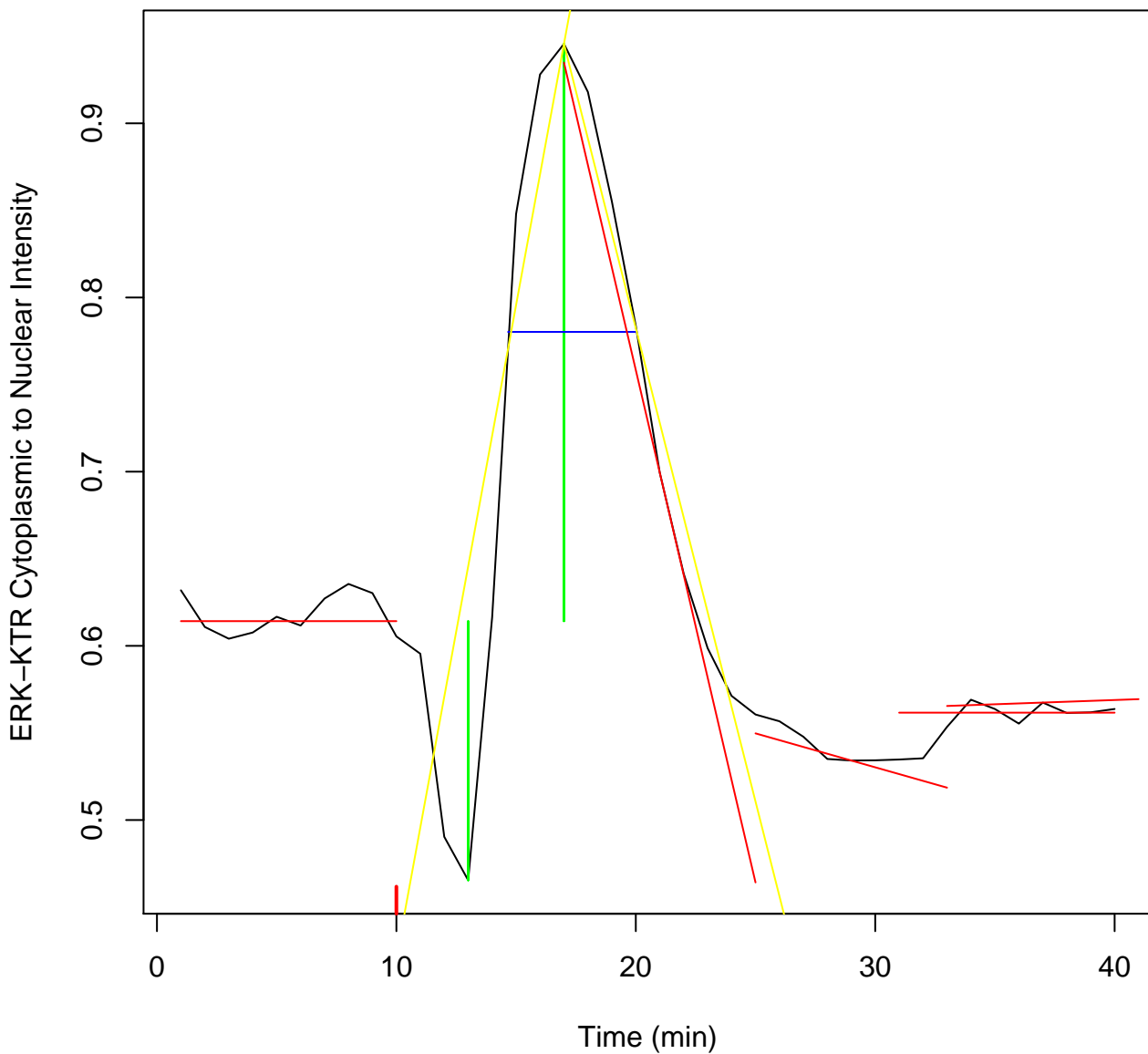
# DUSP6\_69\_61



# CRKL\_19\_160

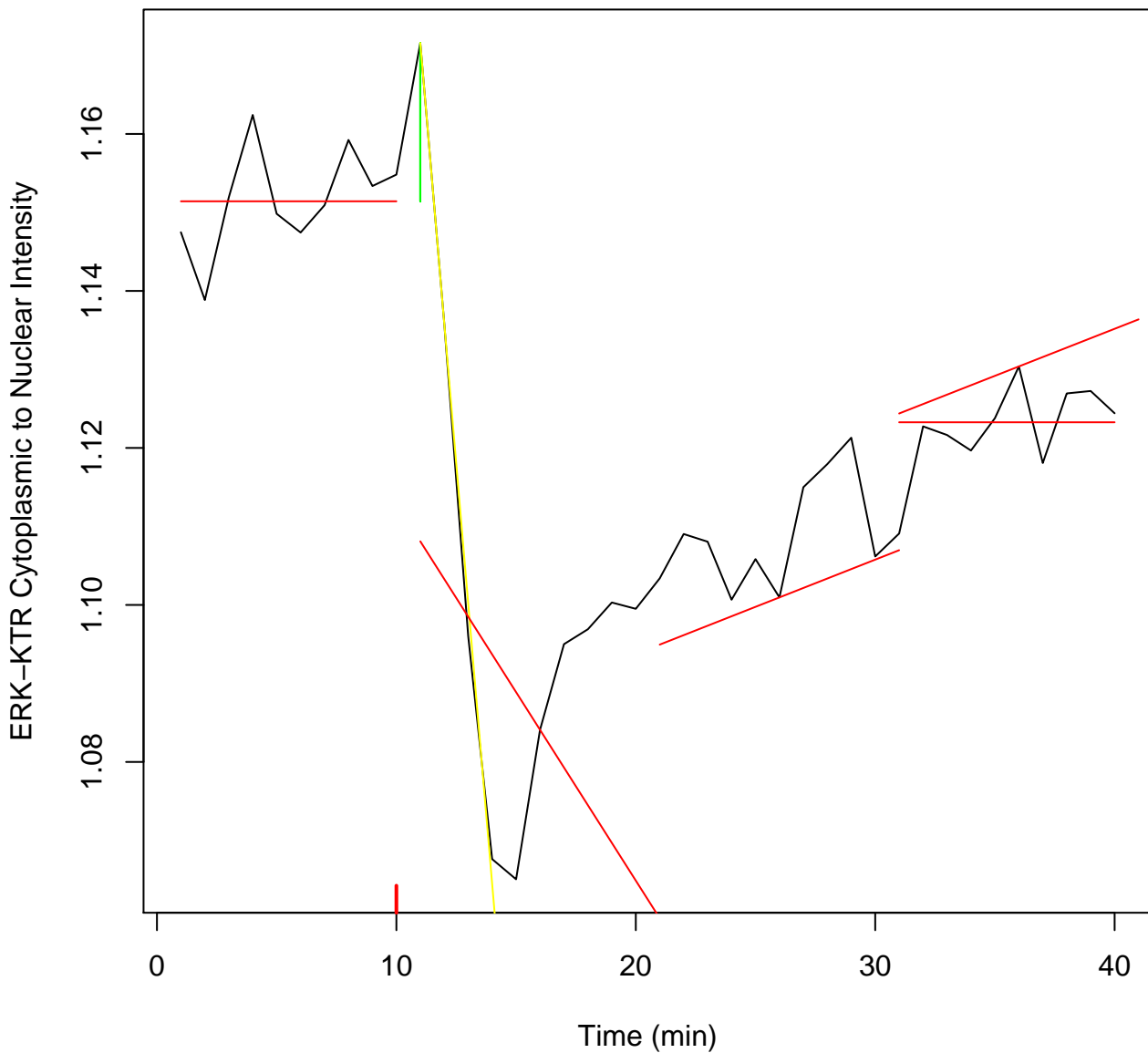


# RAPGEF1\_3\_120

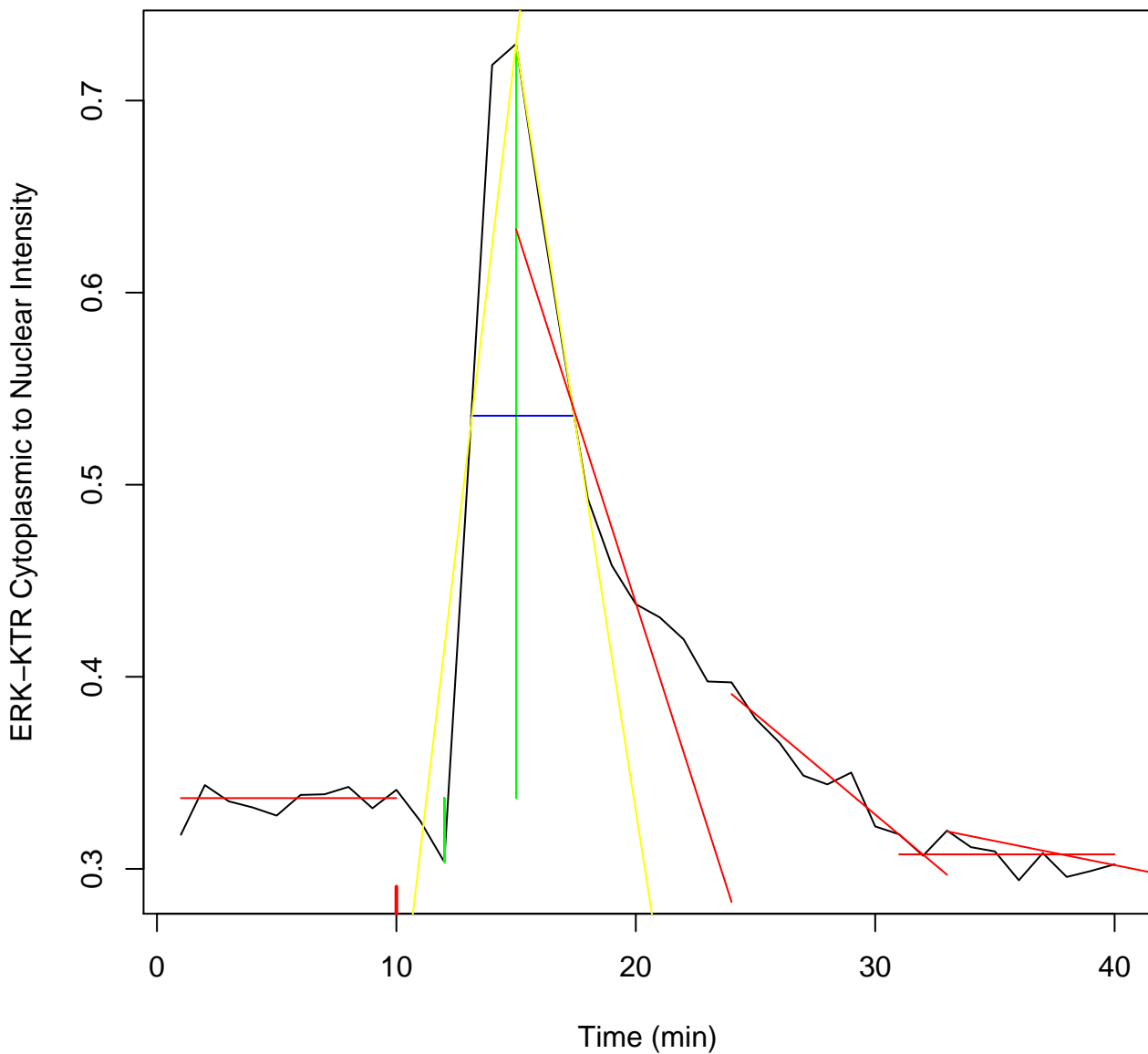




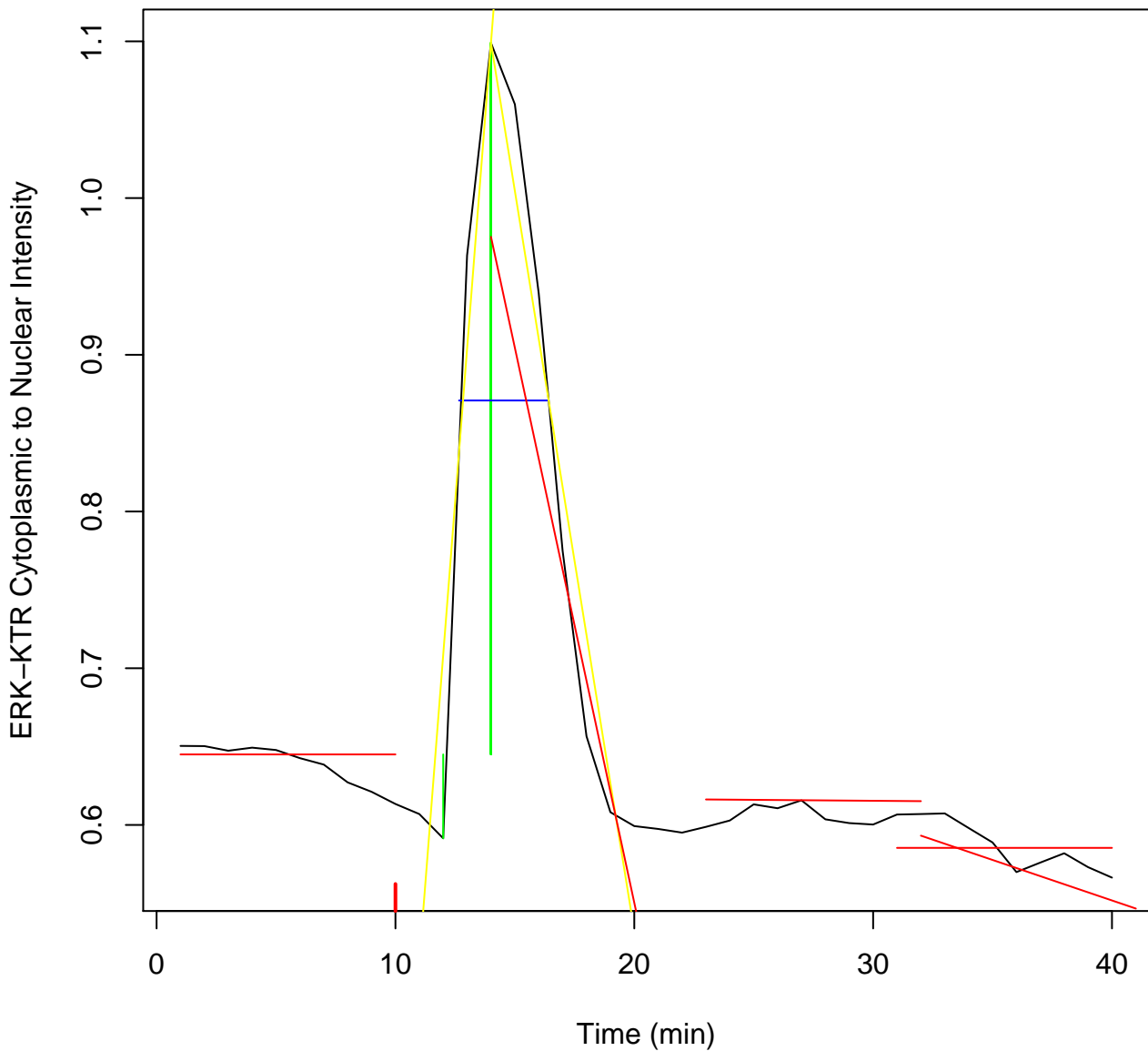
# PLCG1\_51\_167



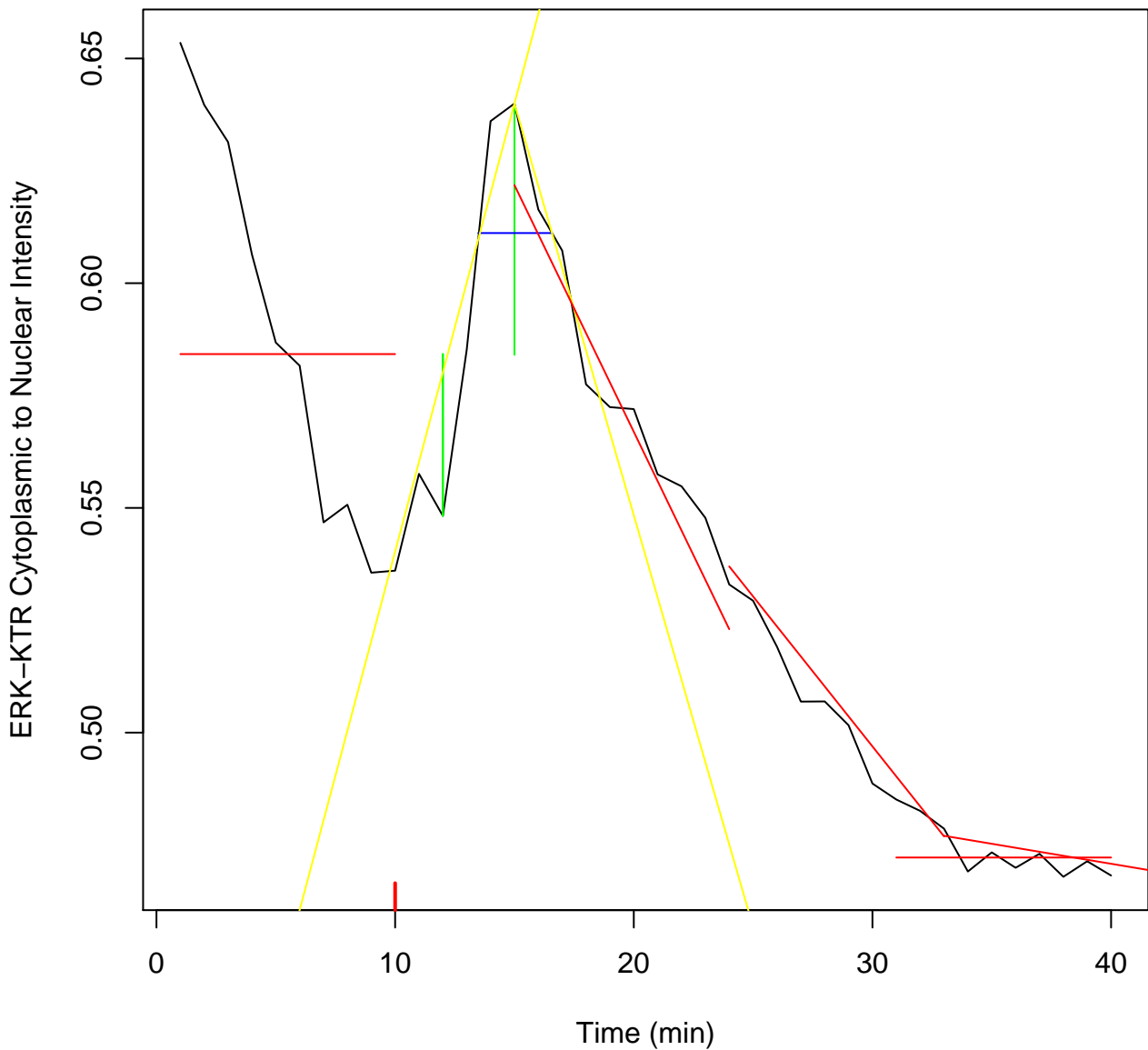
# GRB2\_32\_137



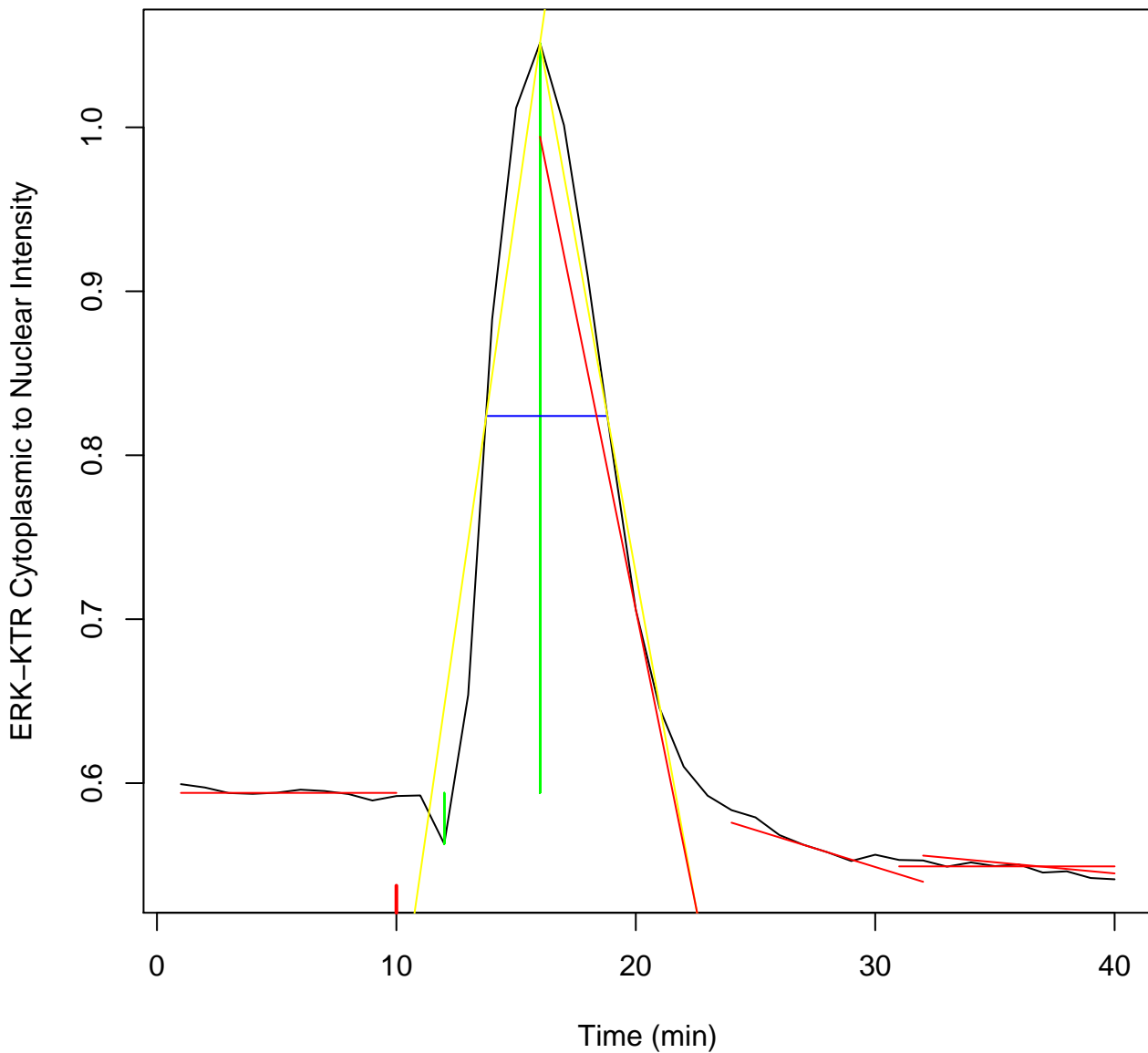
# SRC\_20\_117



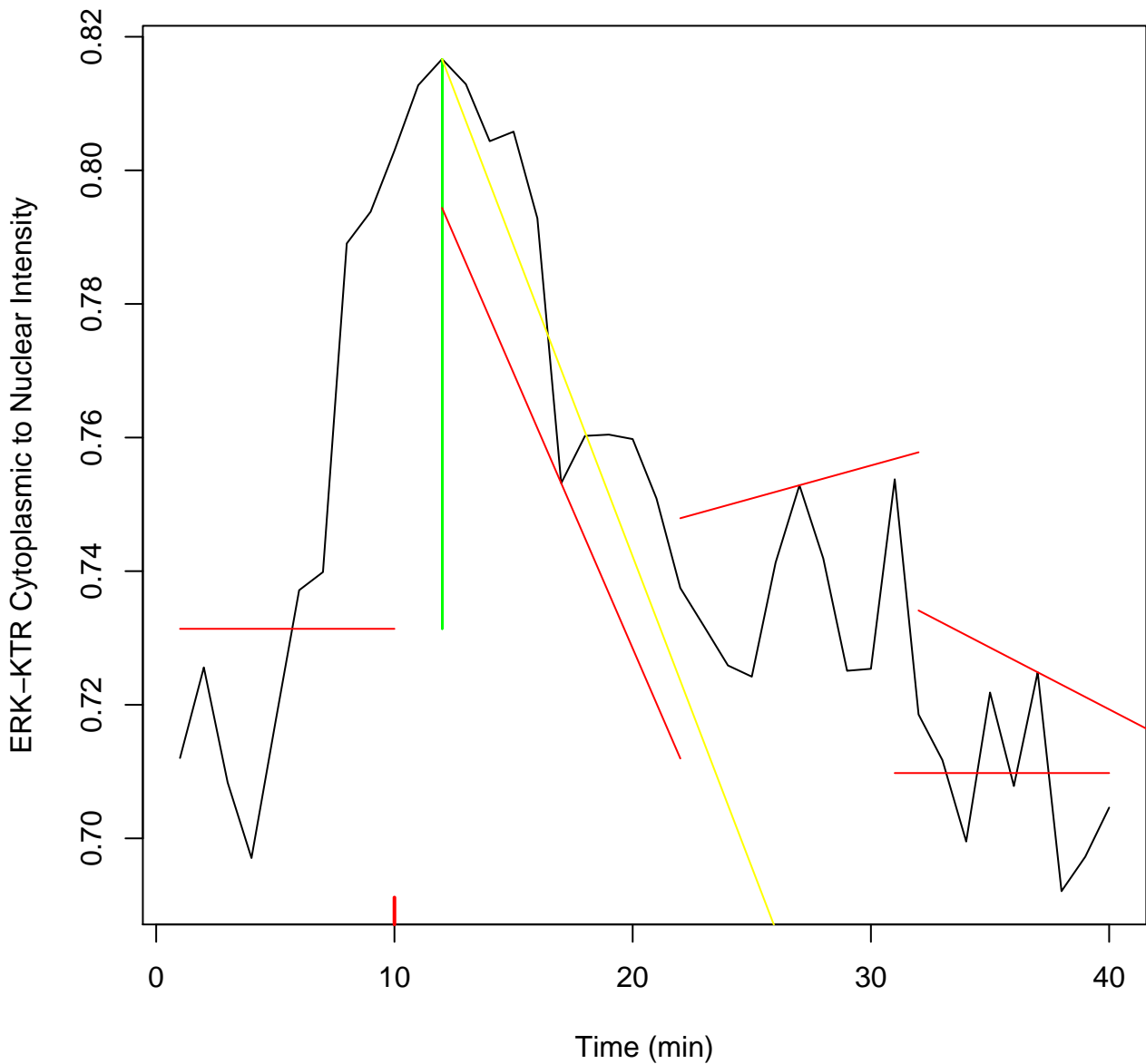
# WT 2 after\_11\_172



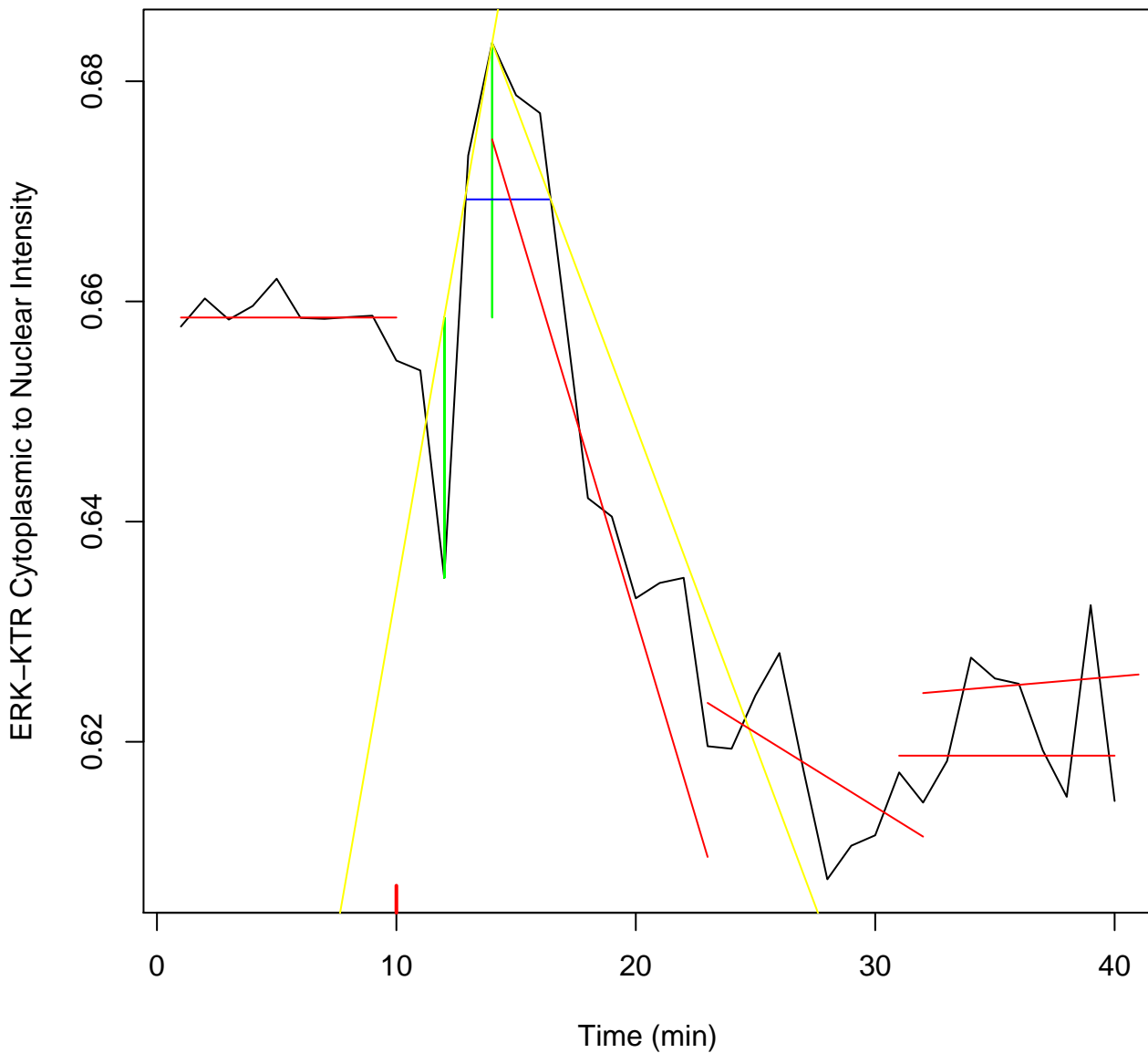
# WT 3 after\_43\_175



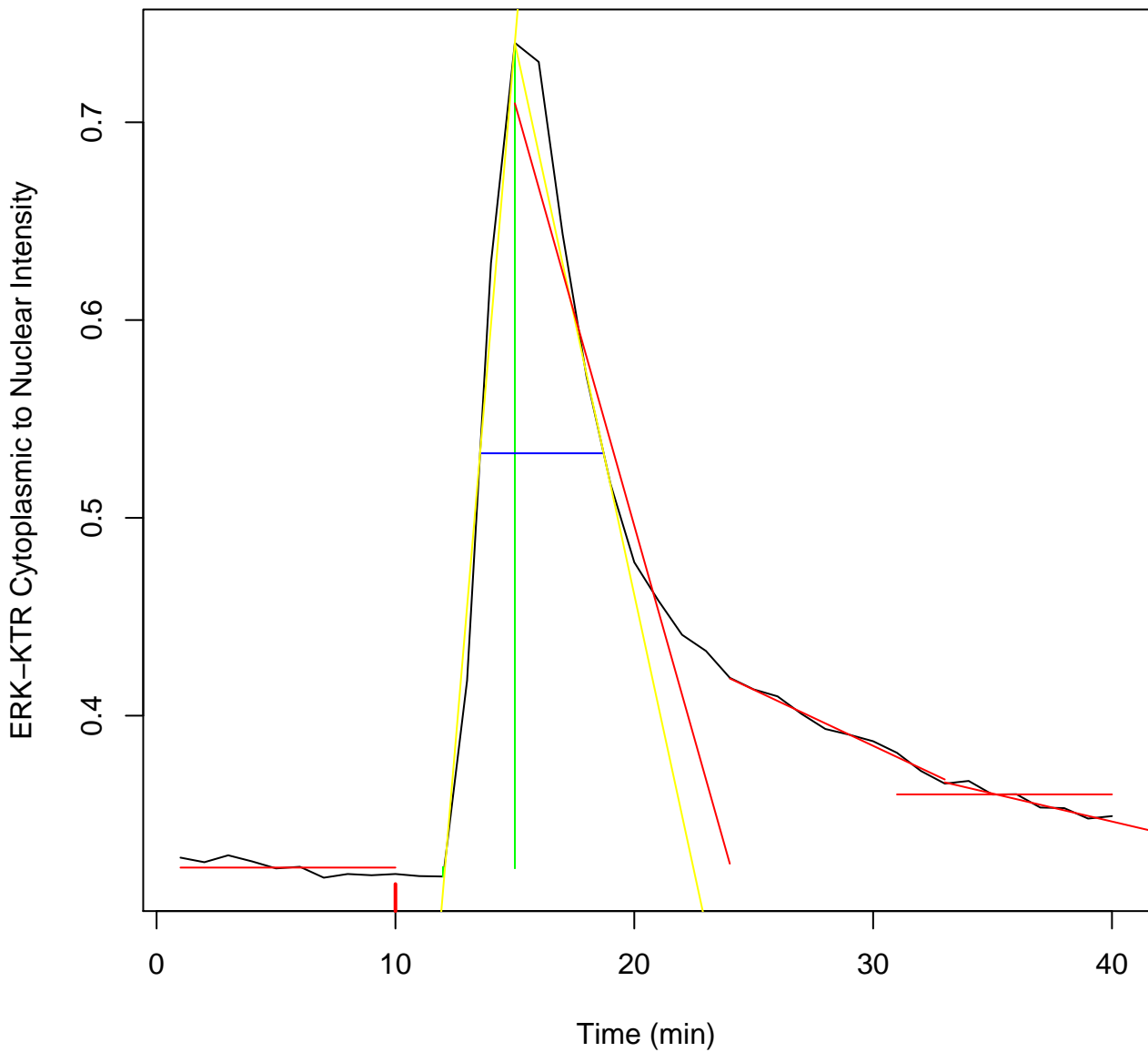
# WT 3 after\_91\_174



# HRAS\_6\_32

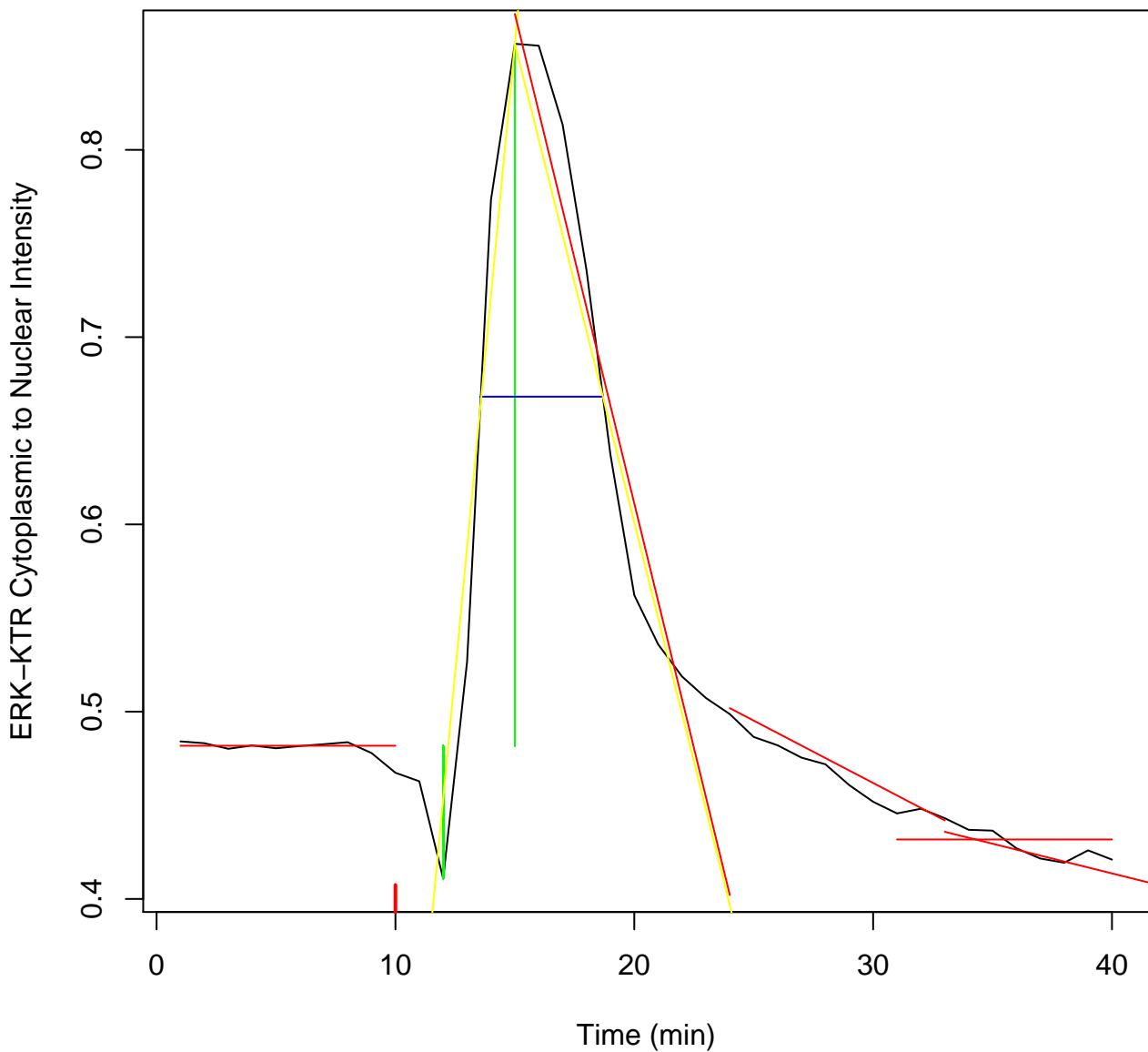


# RAPGEF3\_48\_123

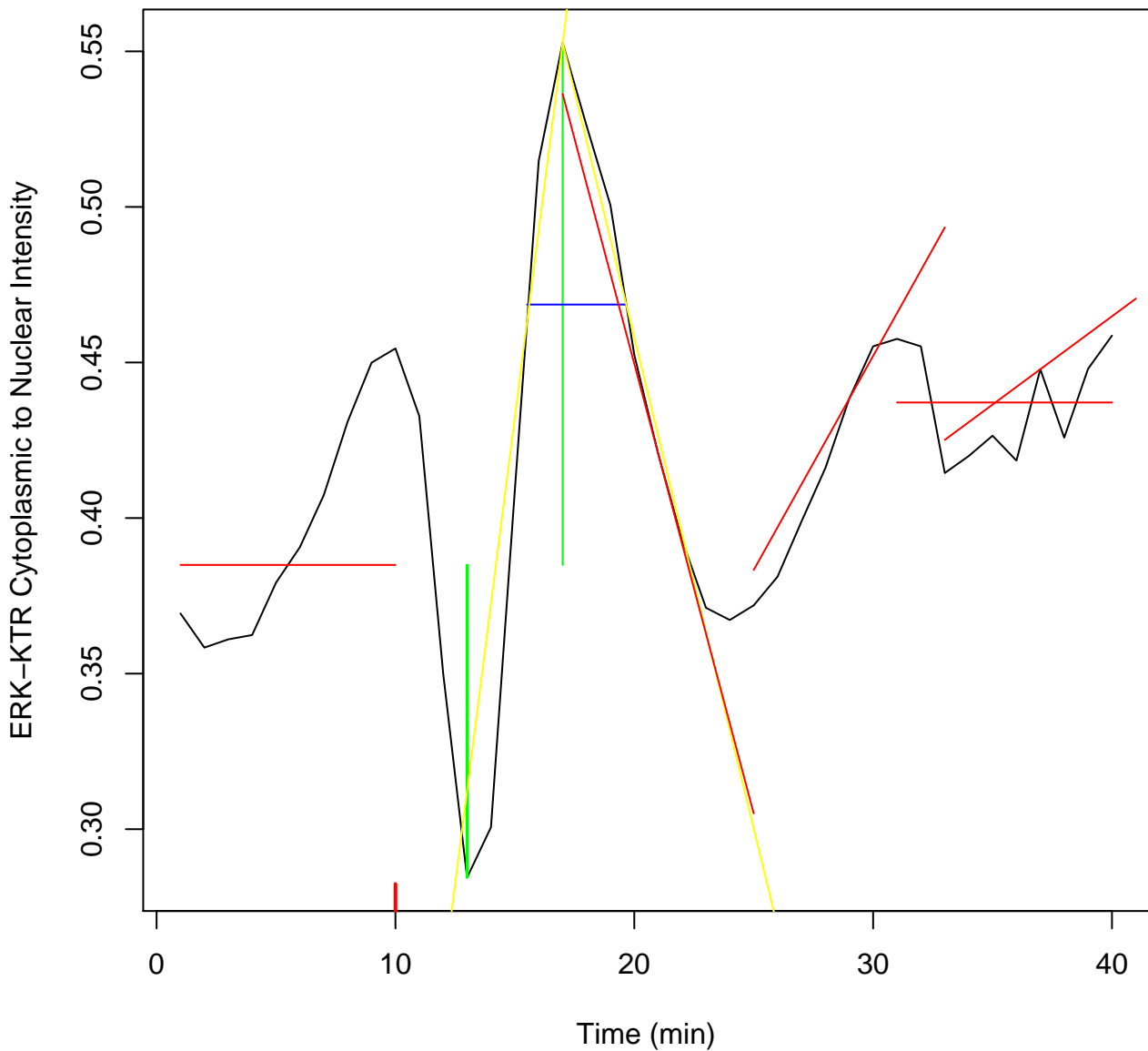




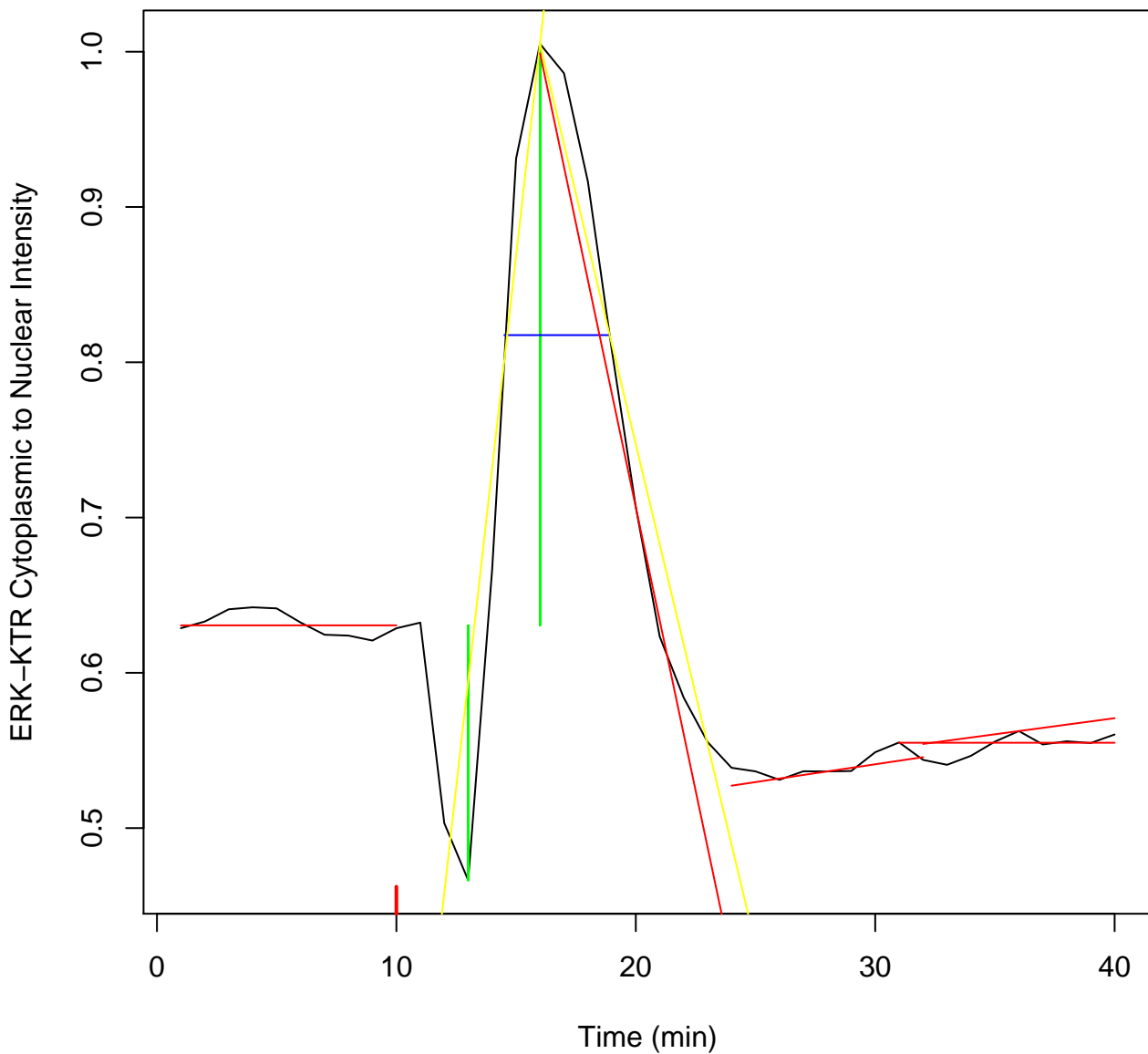
# PTK2\_15\_165



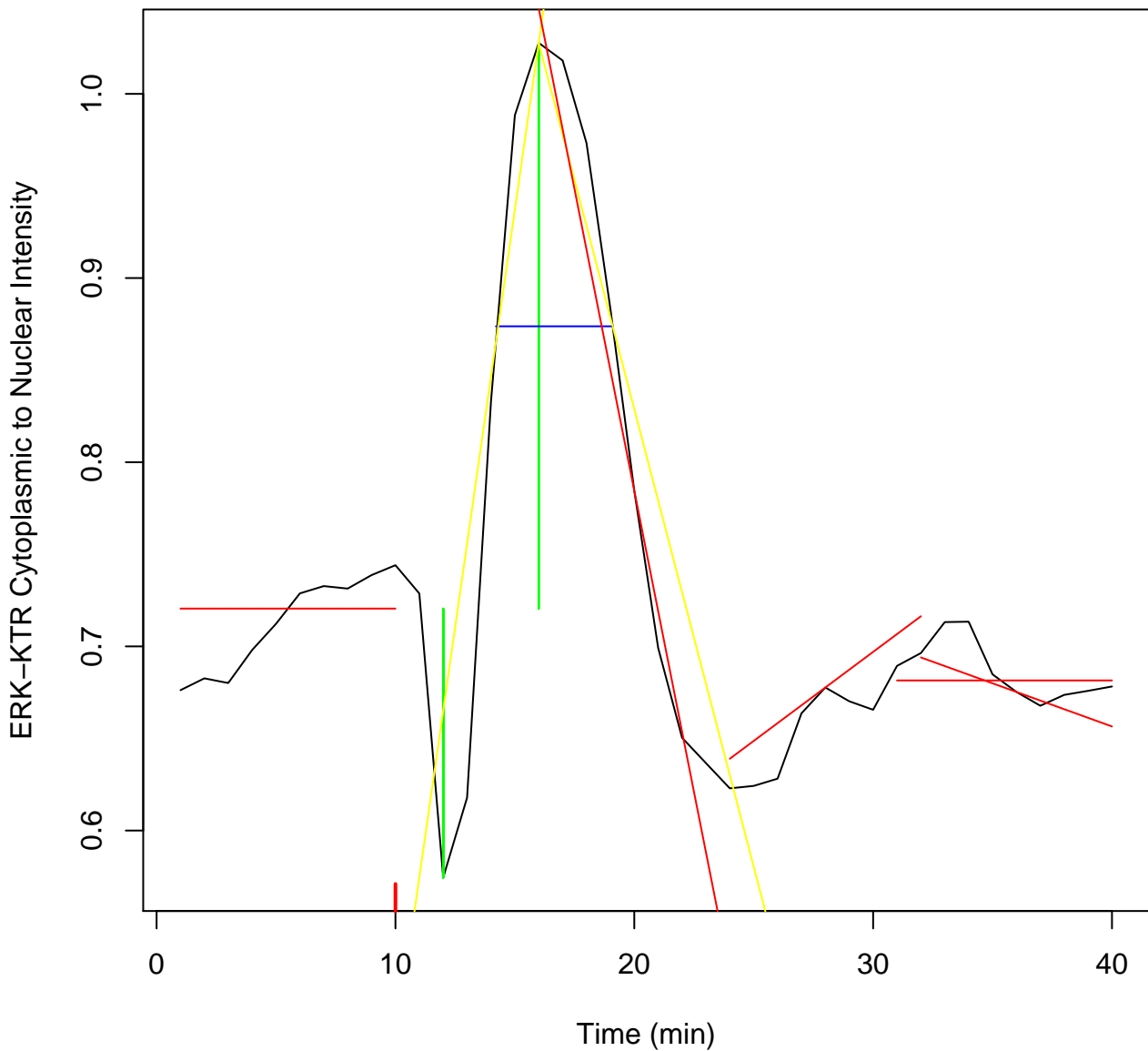
# SPRY1\_70\_141



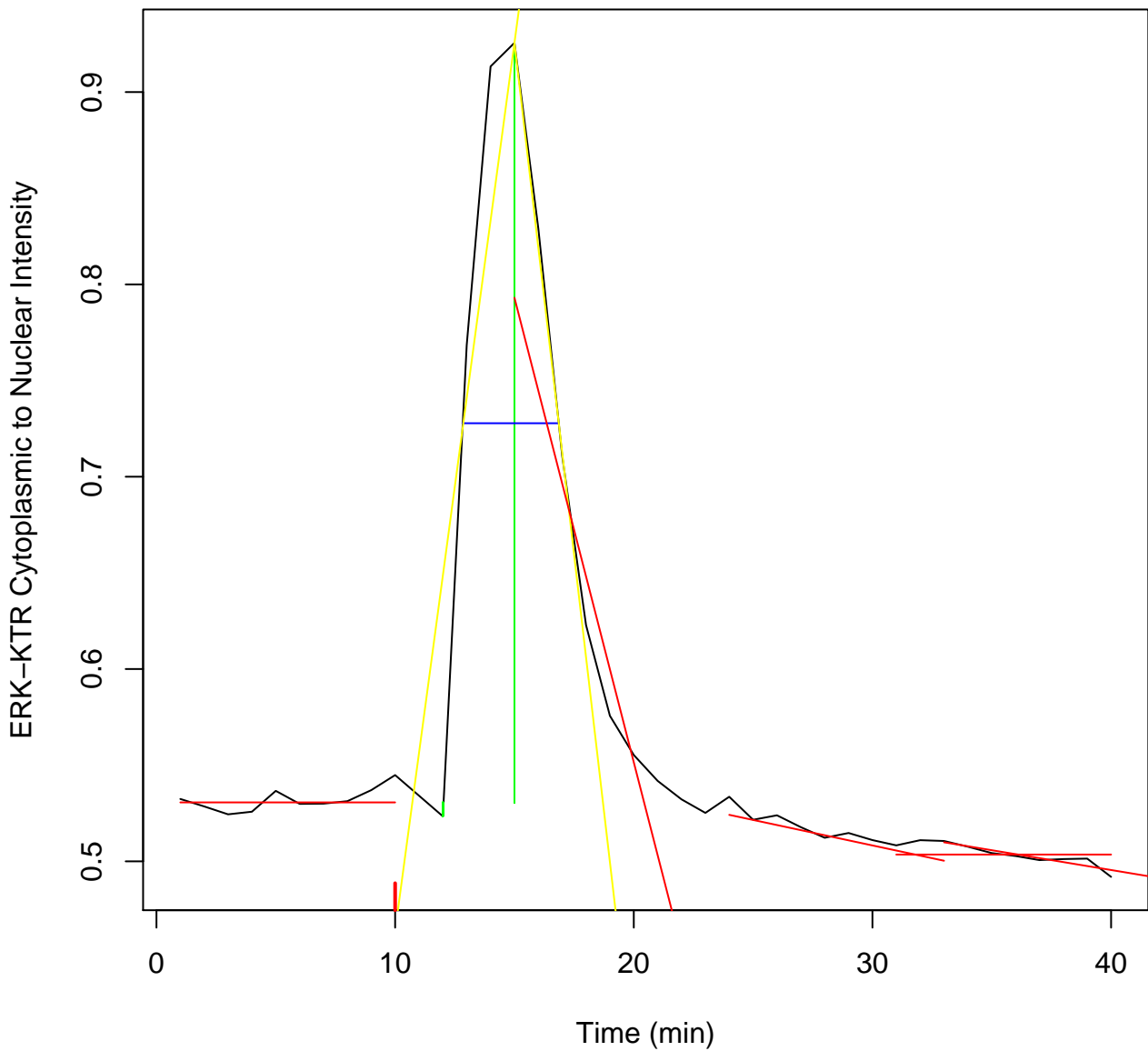
# WT 3 middle\_64\_95



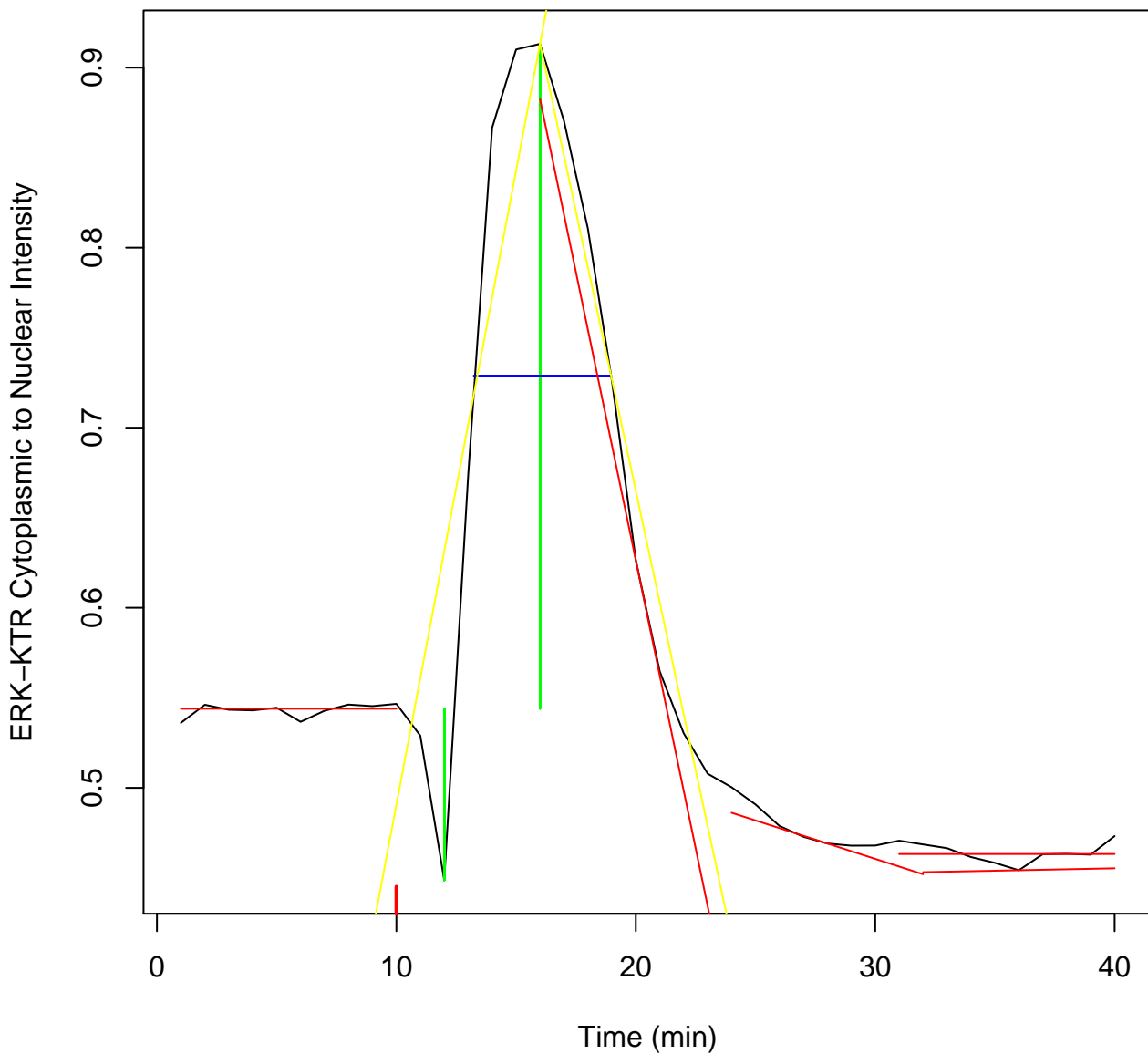
# WT 3 after\_50\_175



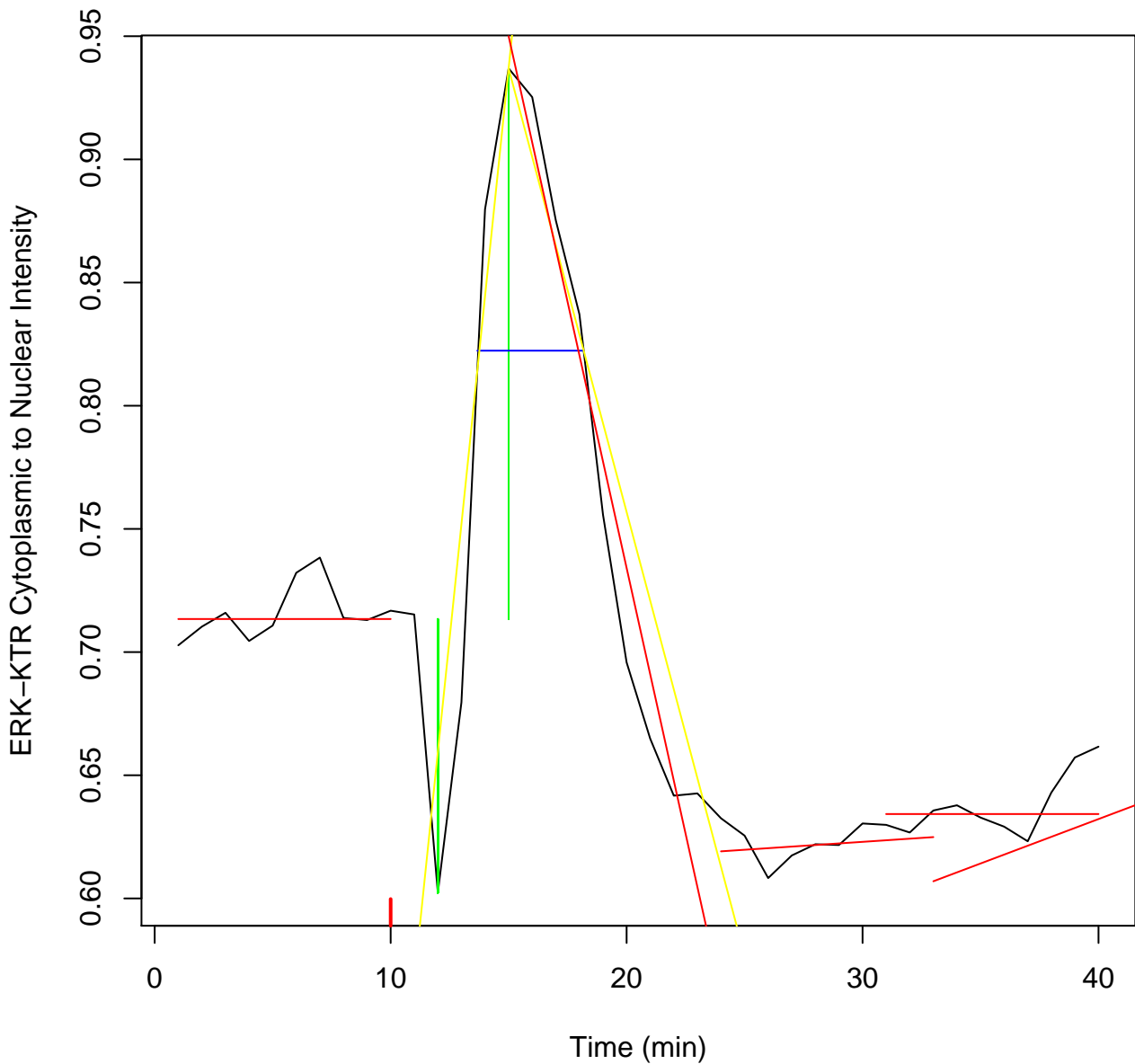
# DUSP3\_55\_54



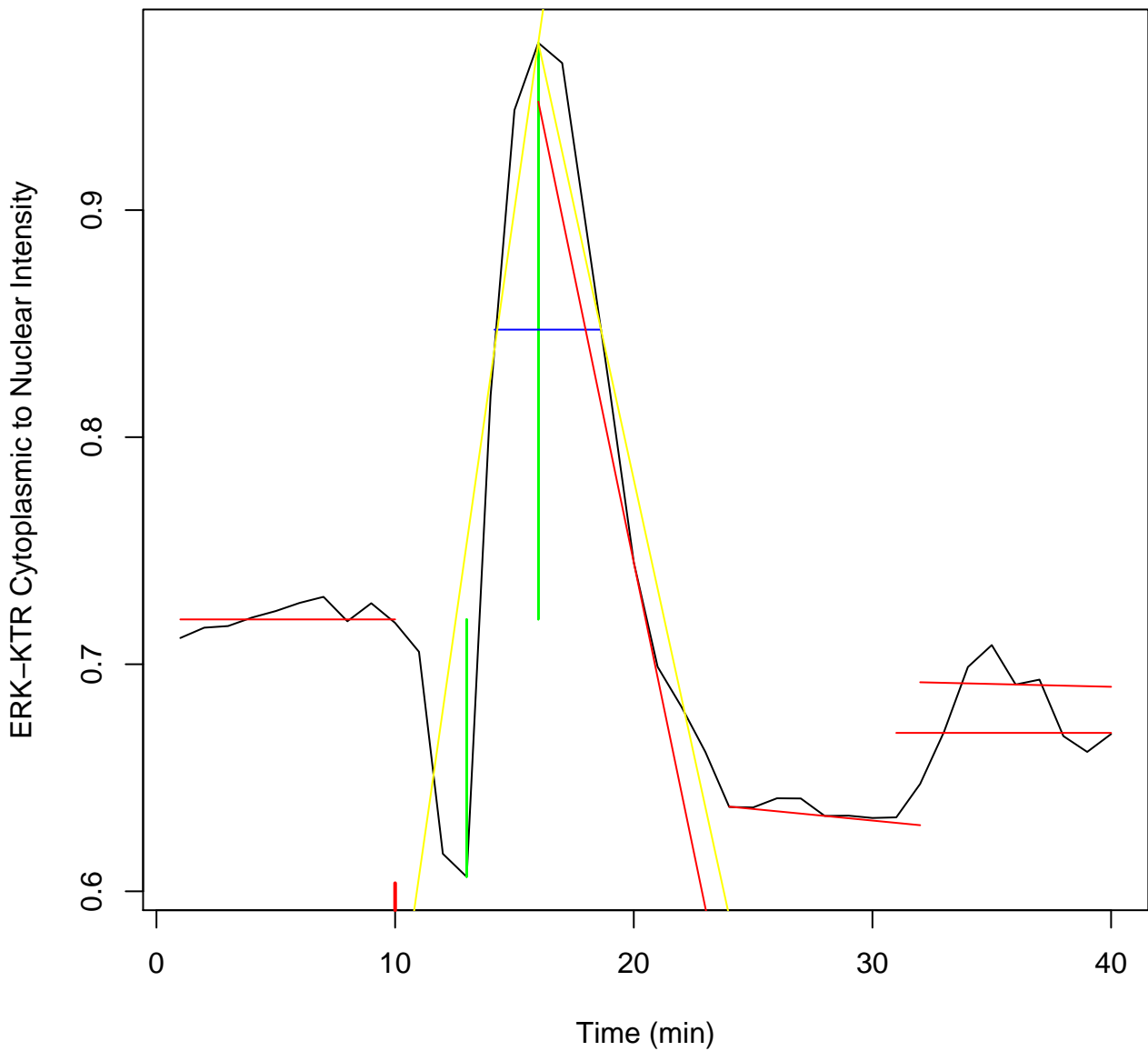
# SPRY4\_39\_147



# RASA1\_44\_105

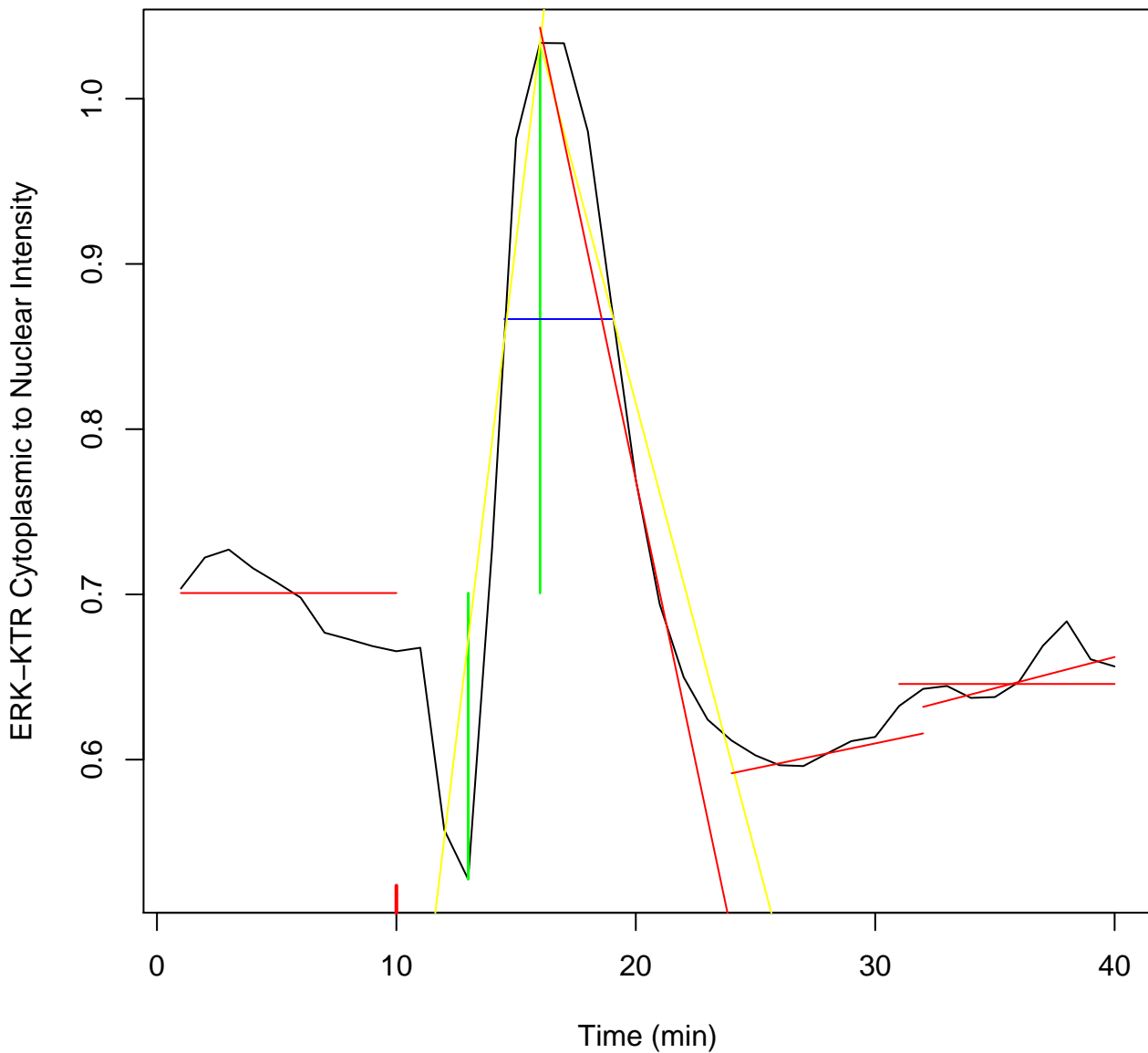


# DUSP9\_77\_65

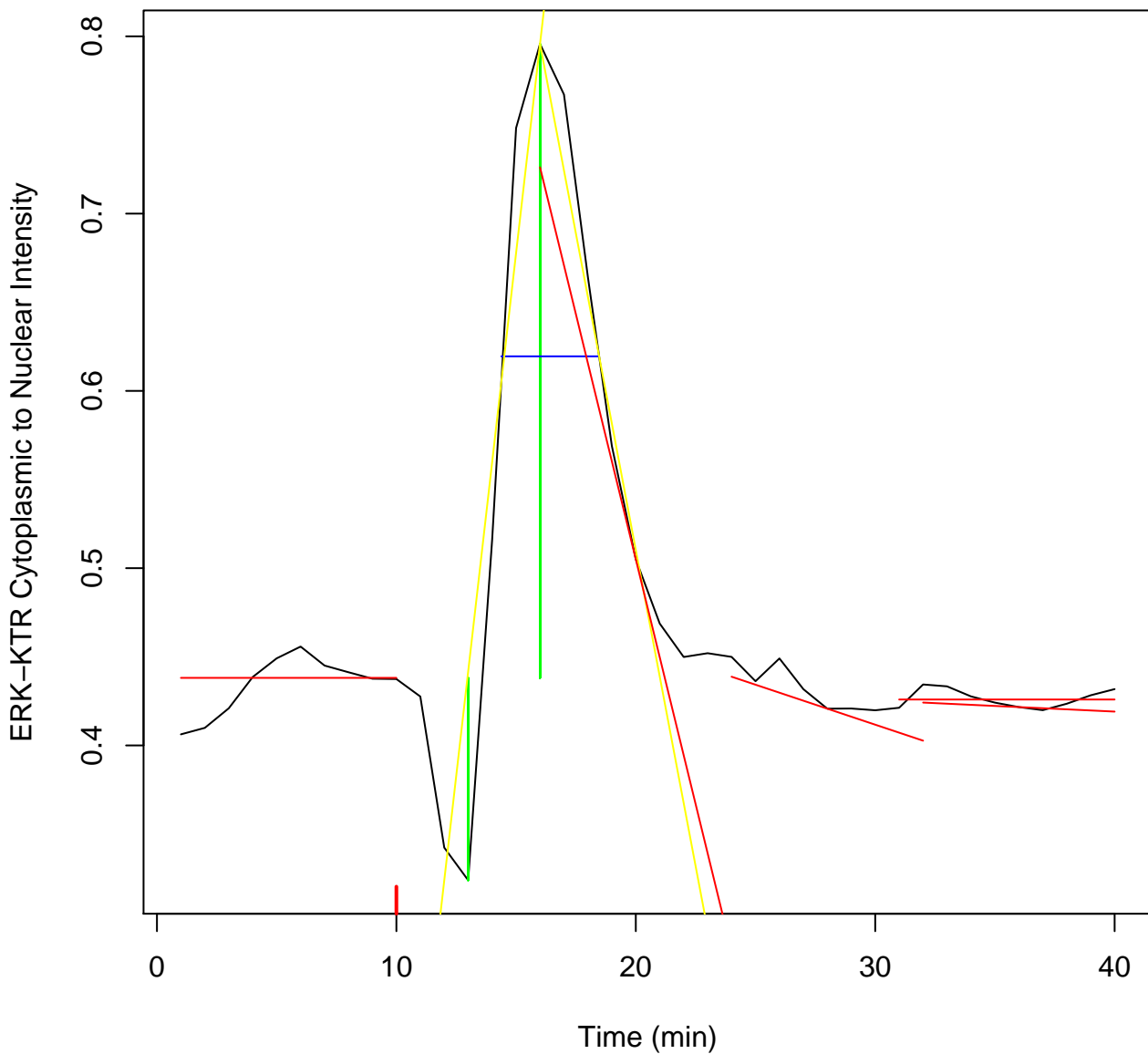




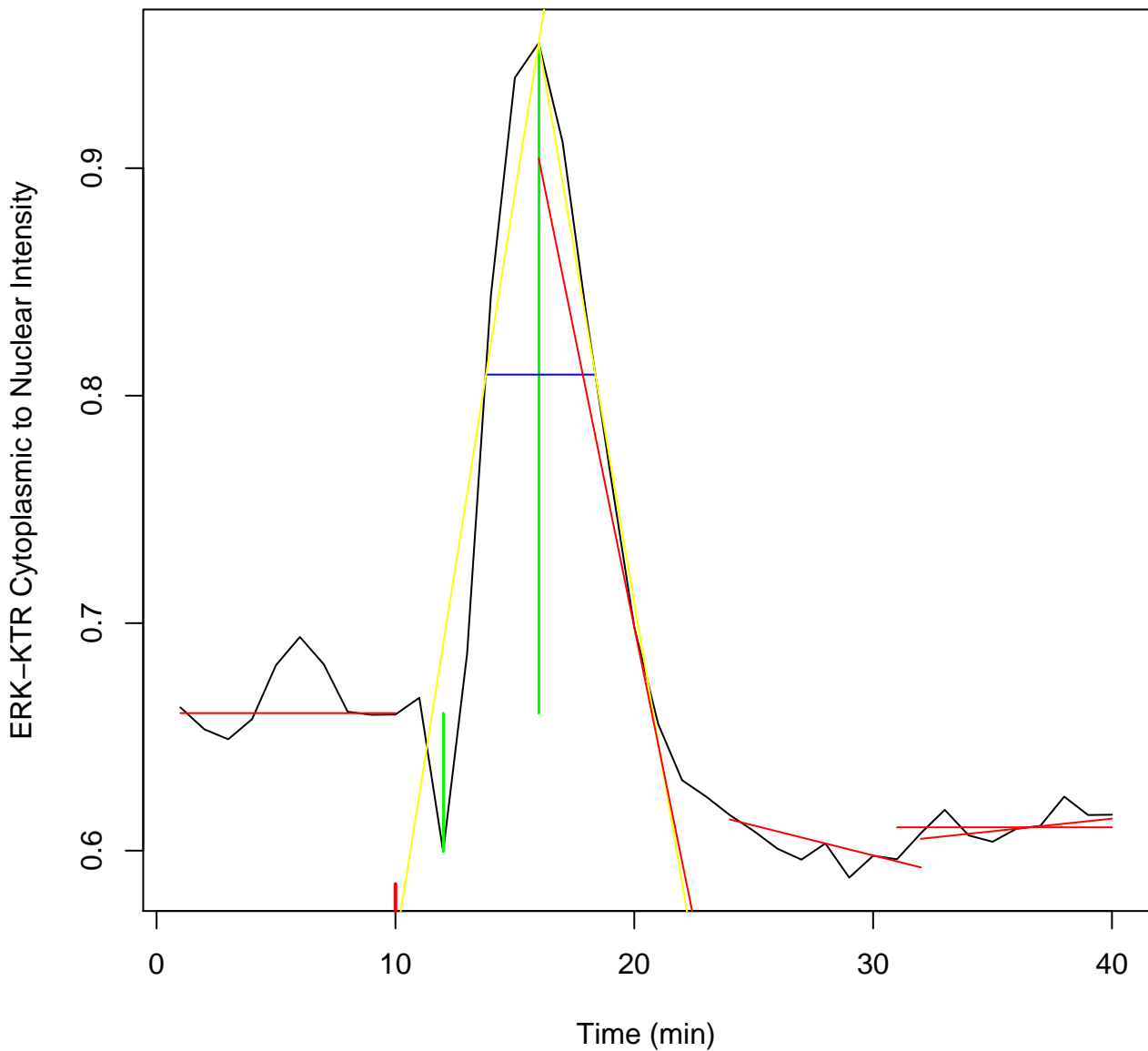
# WT 2 after\_78\_172



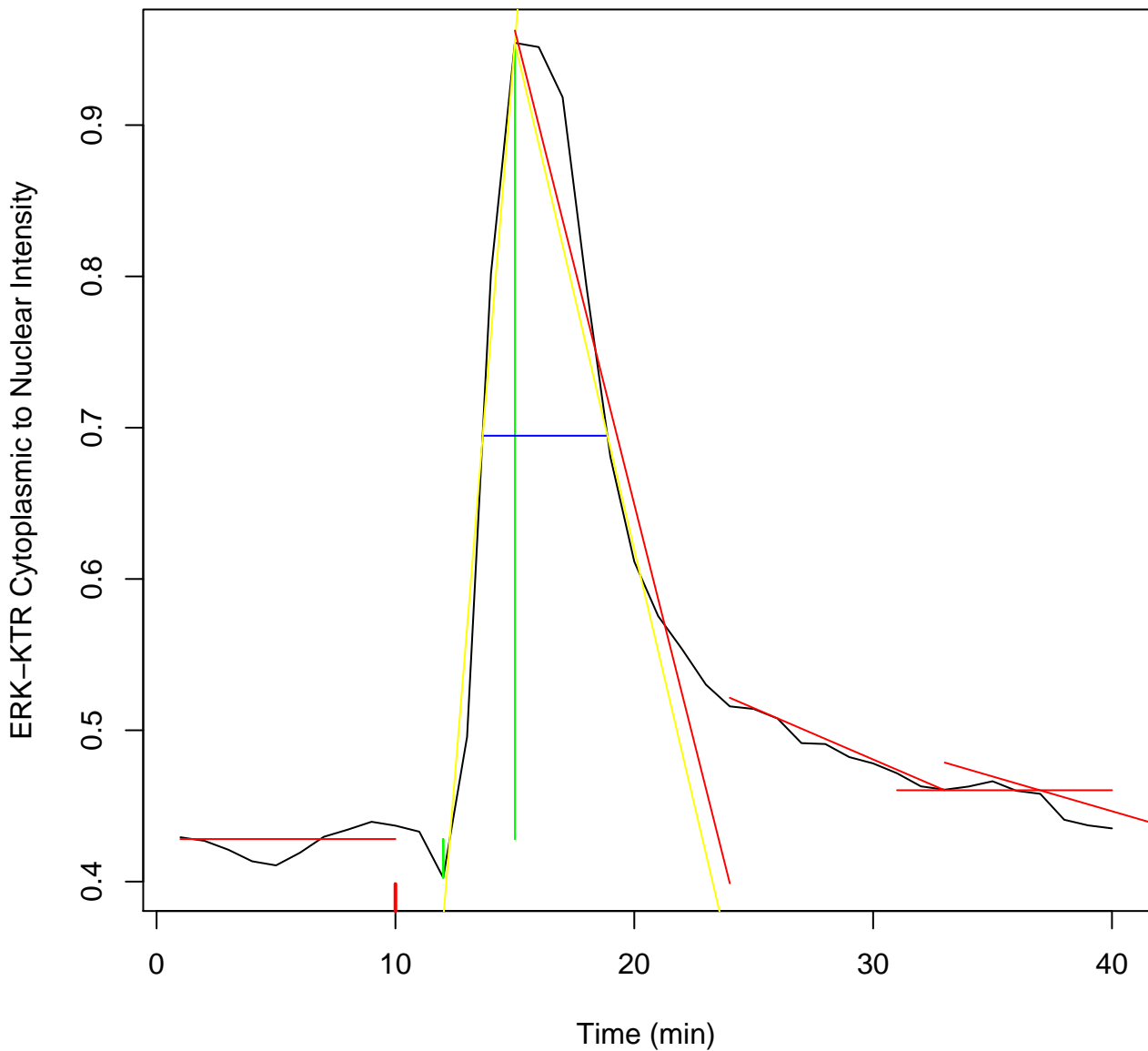
# SPRY1\_20\_141



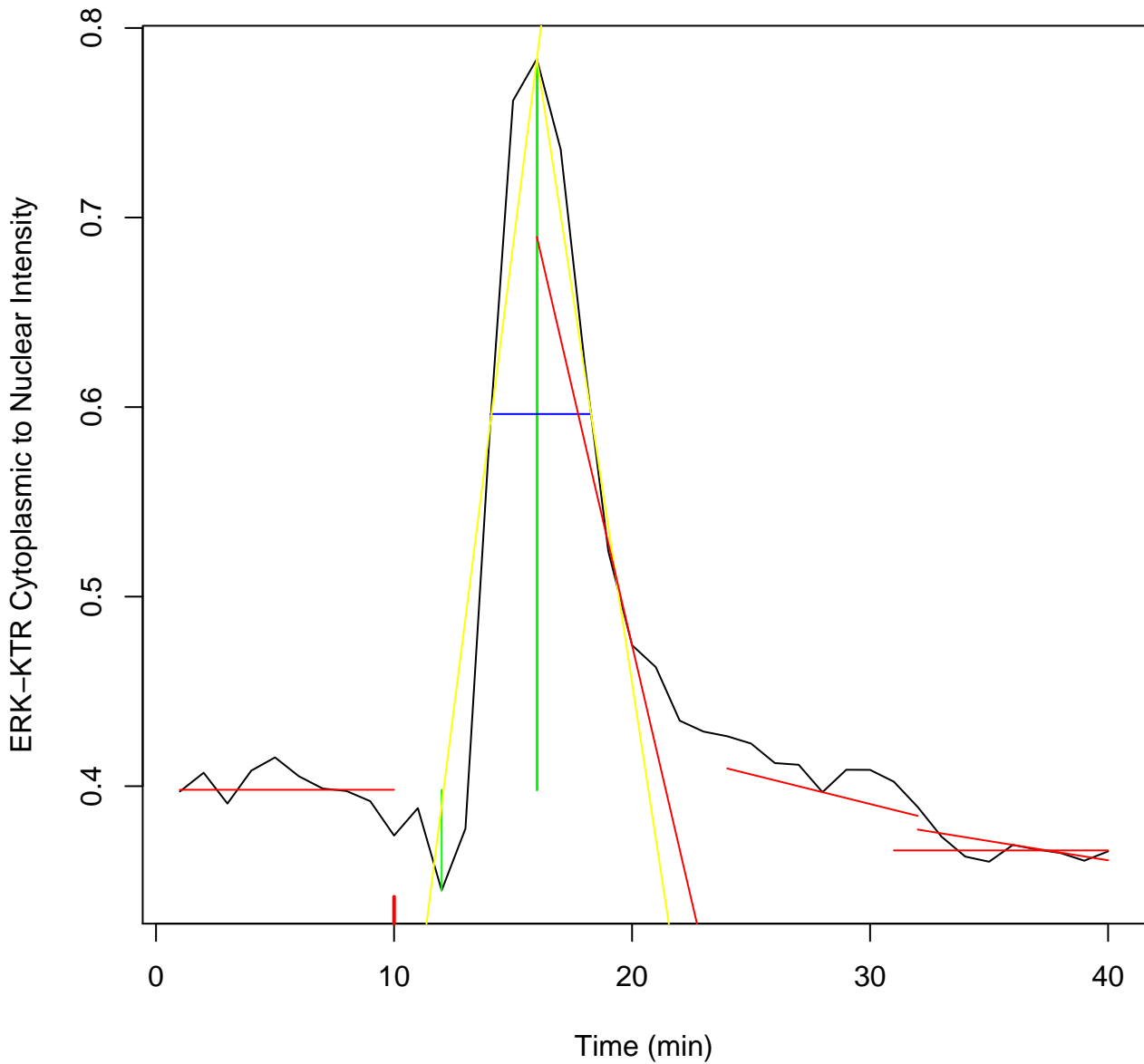
# WT 2 after\_20\_173



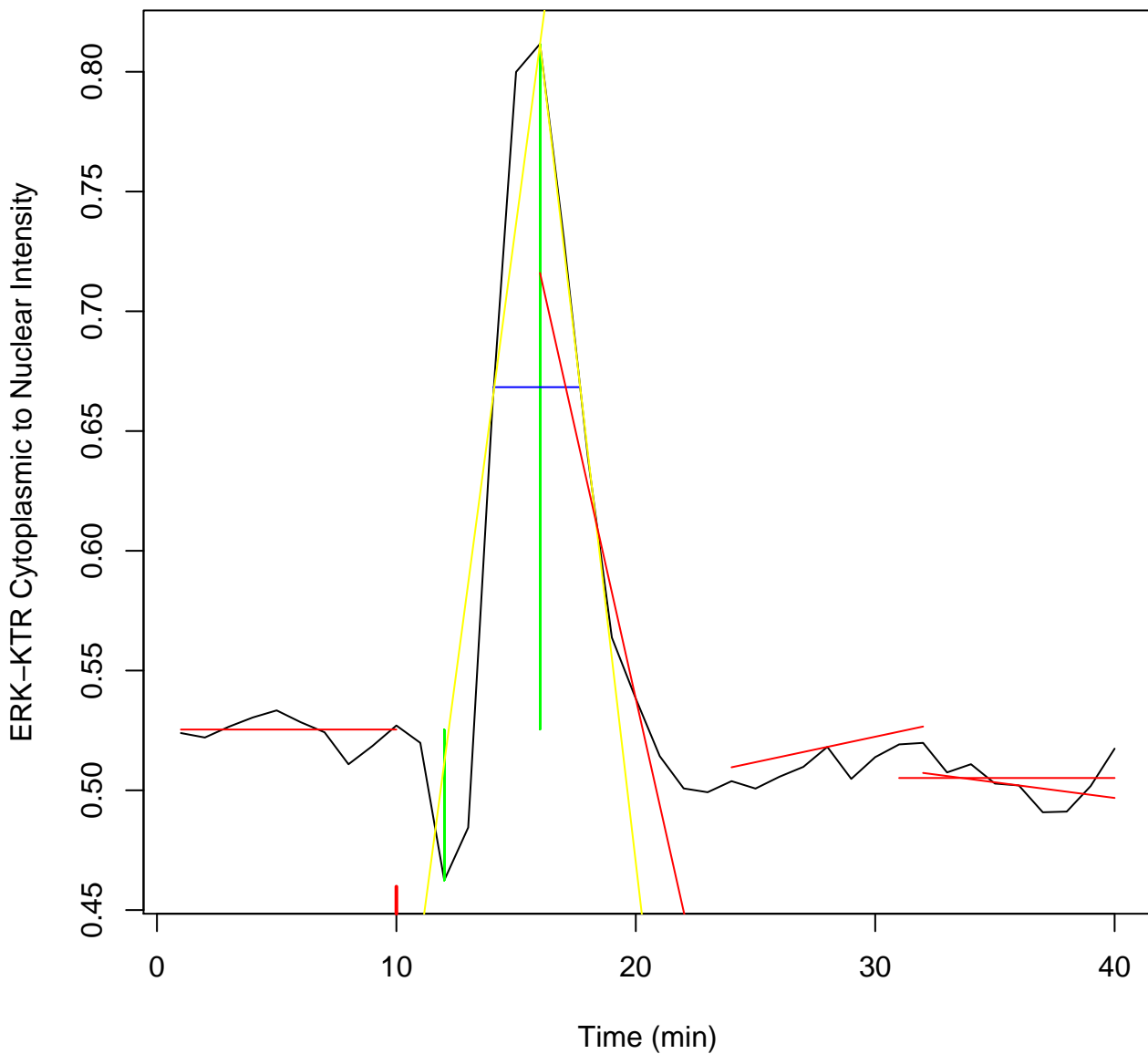
# WT 1 after\_7\_171



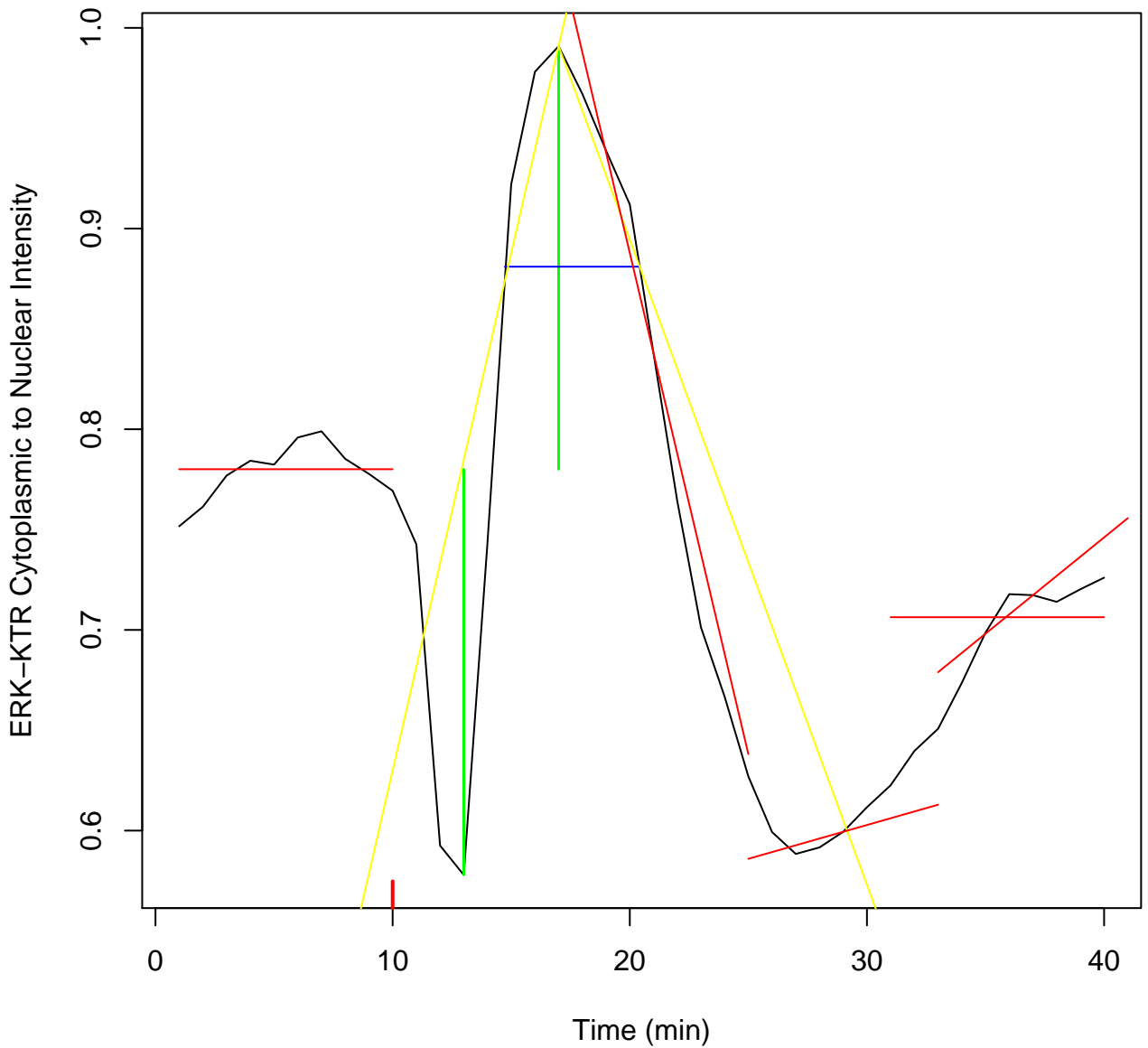
# NRAS\_20\_35



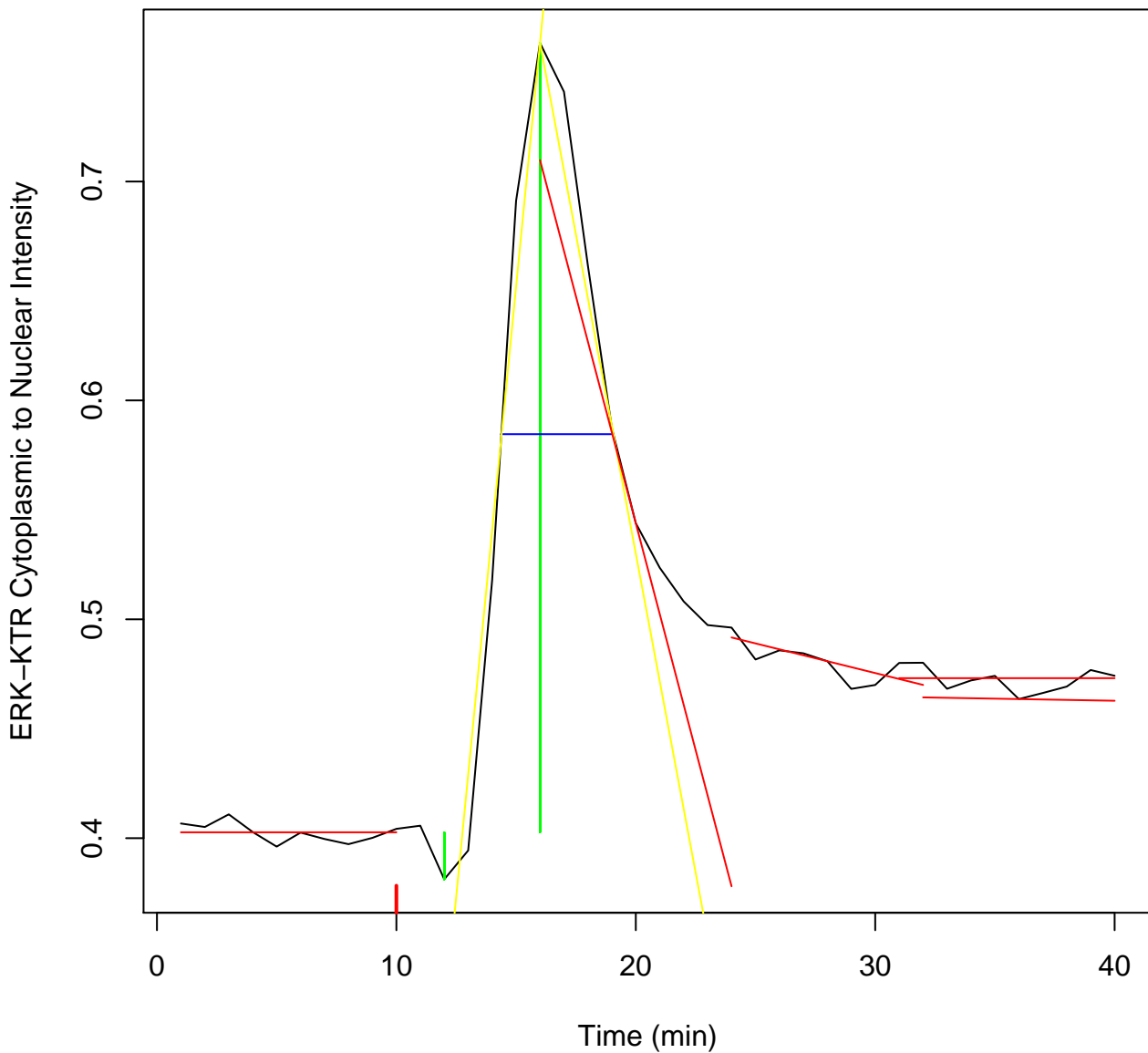
# DUSP2\_2\_53



# WT 4 middle\_5\_97

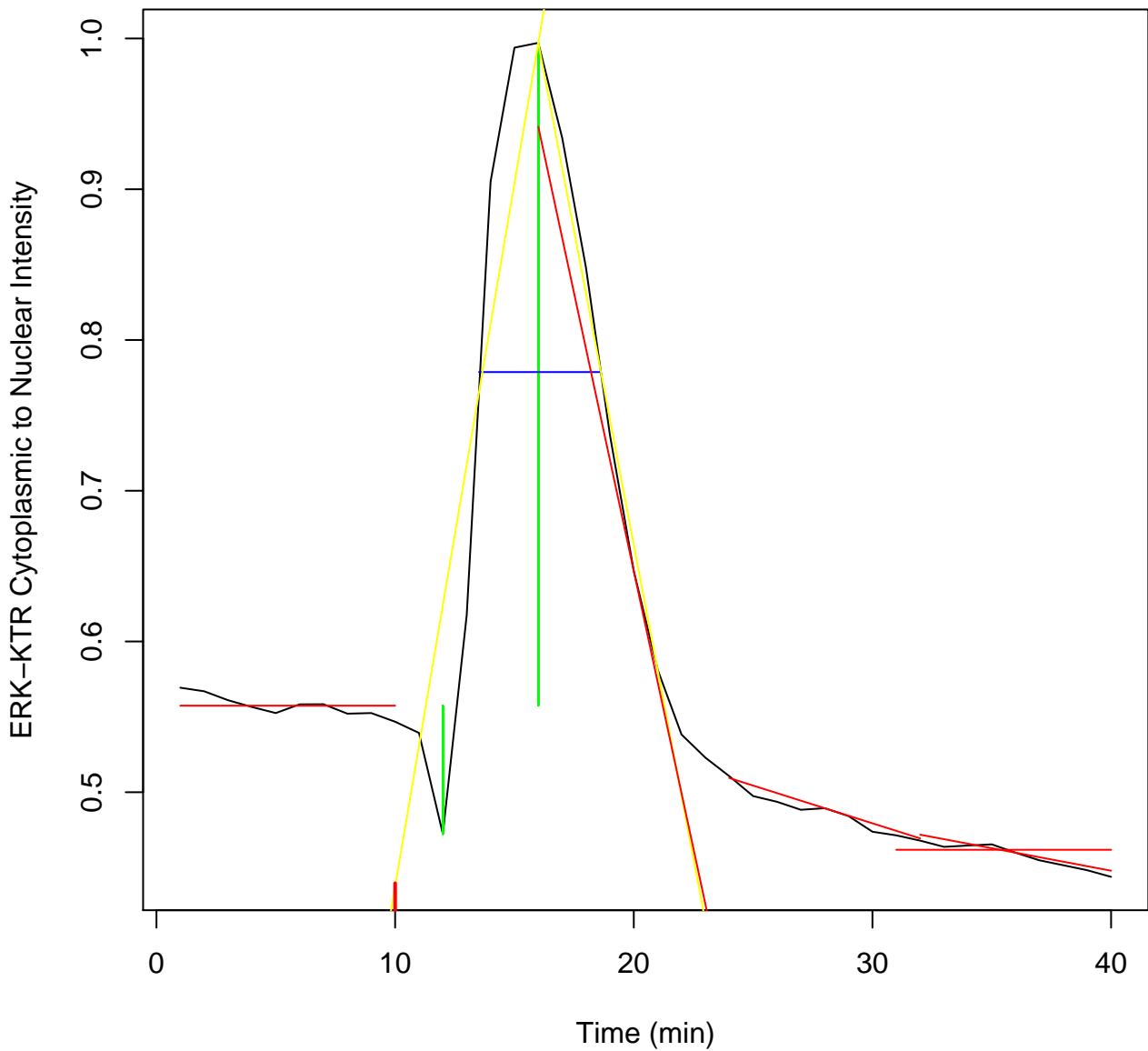


# YWHAZ\_25\_47

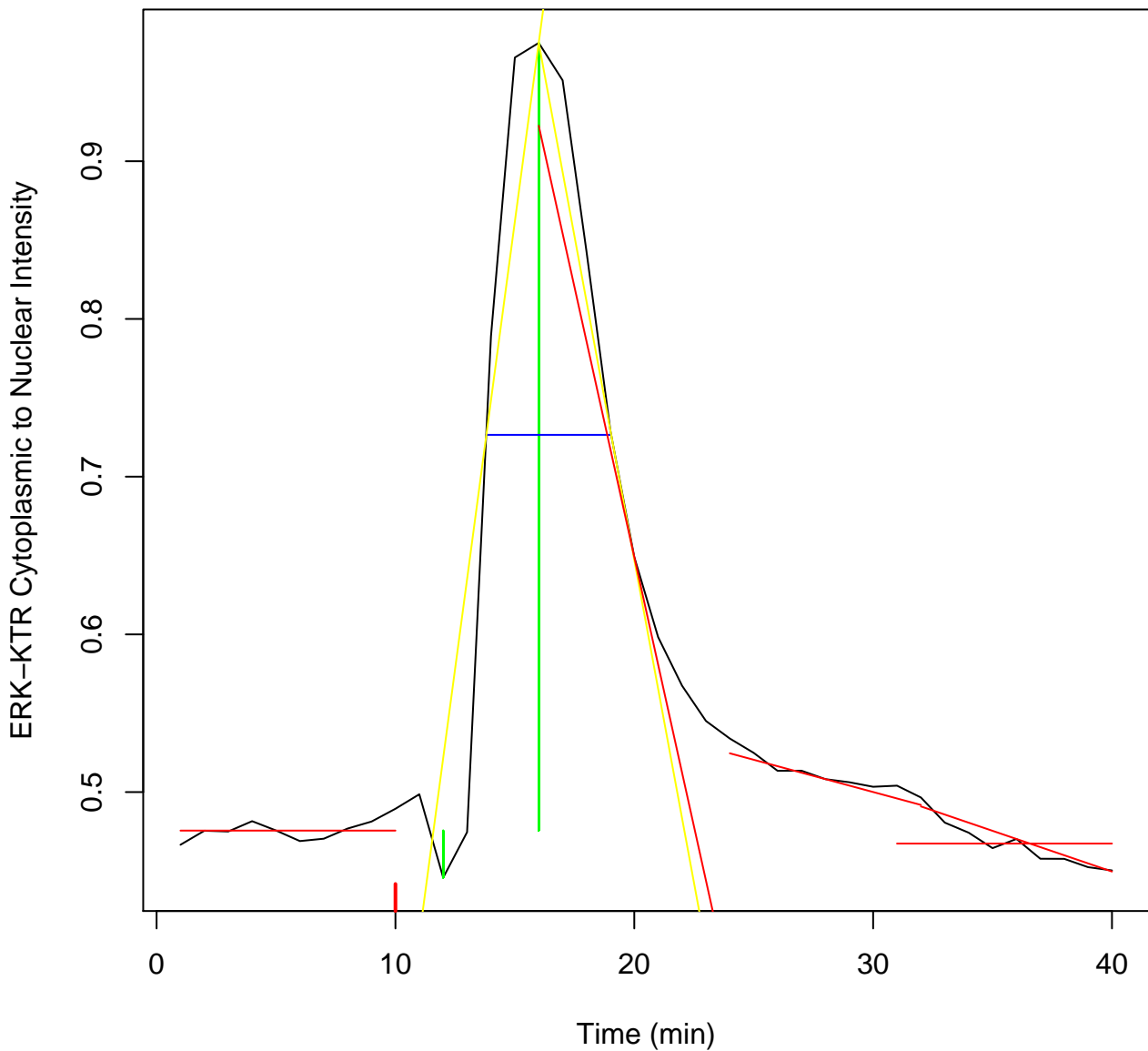




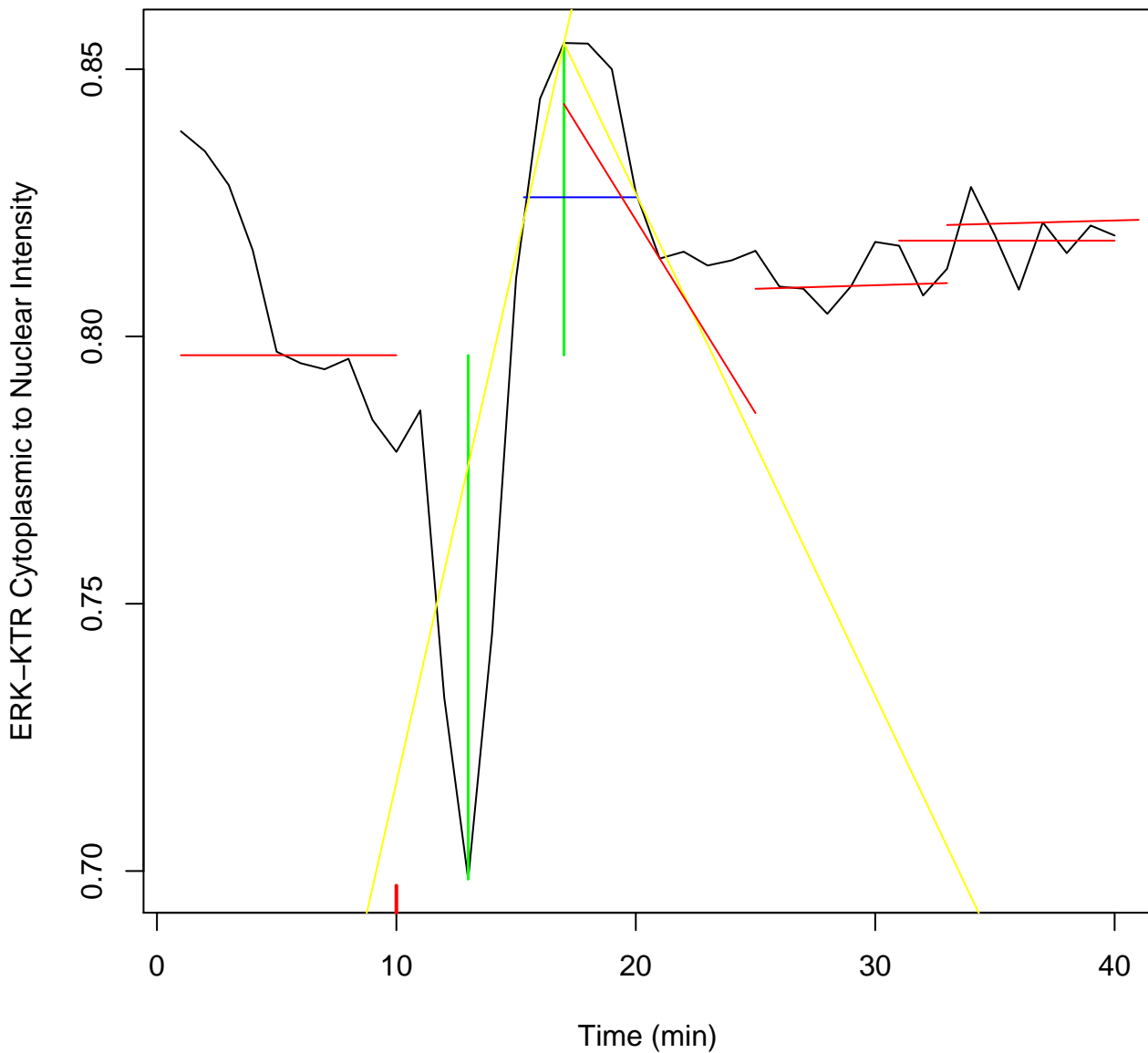
# RAPGEF3\_26\_122



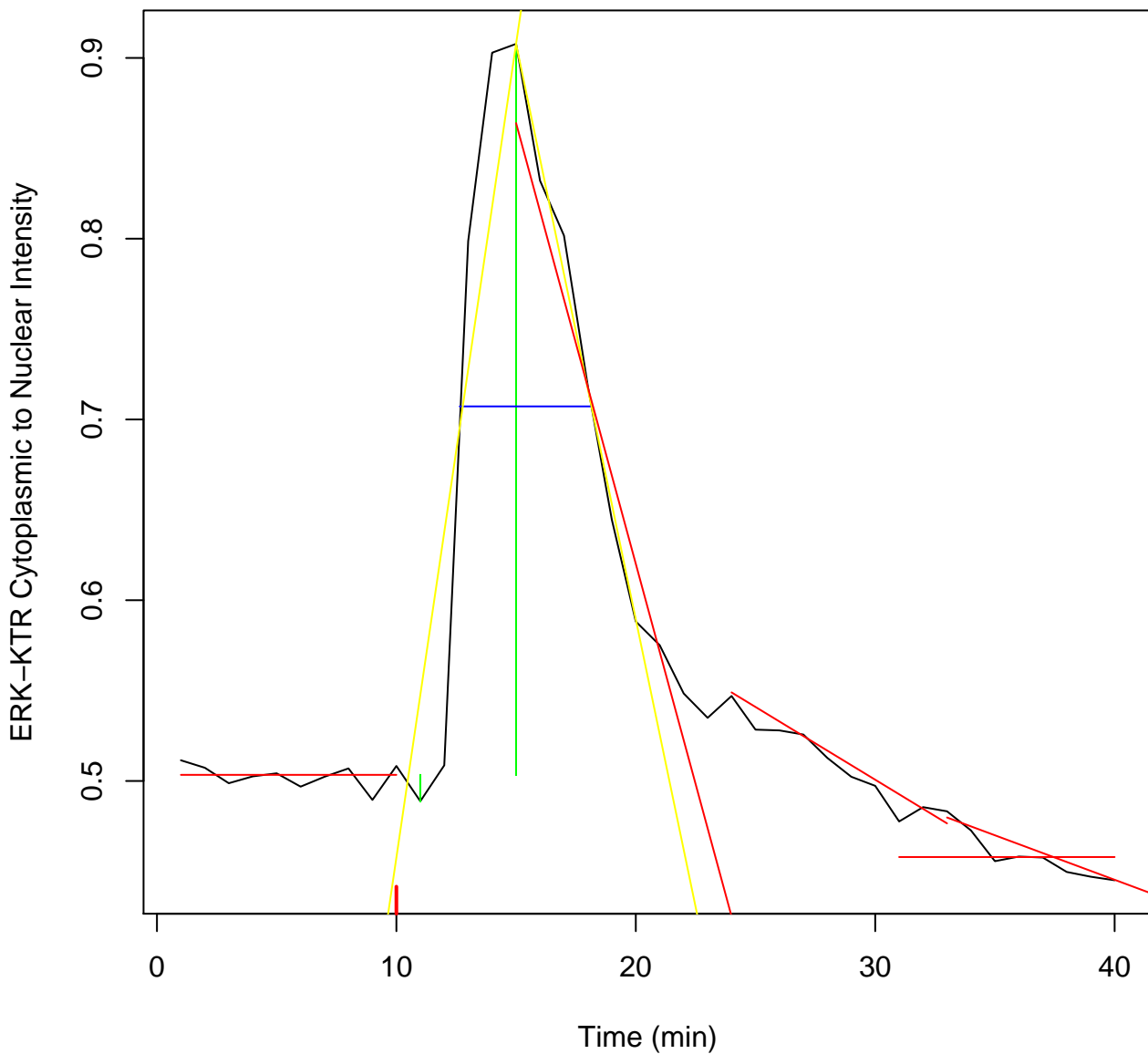
# DUSP26\_27\_76



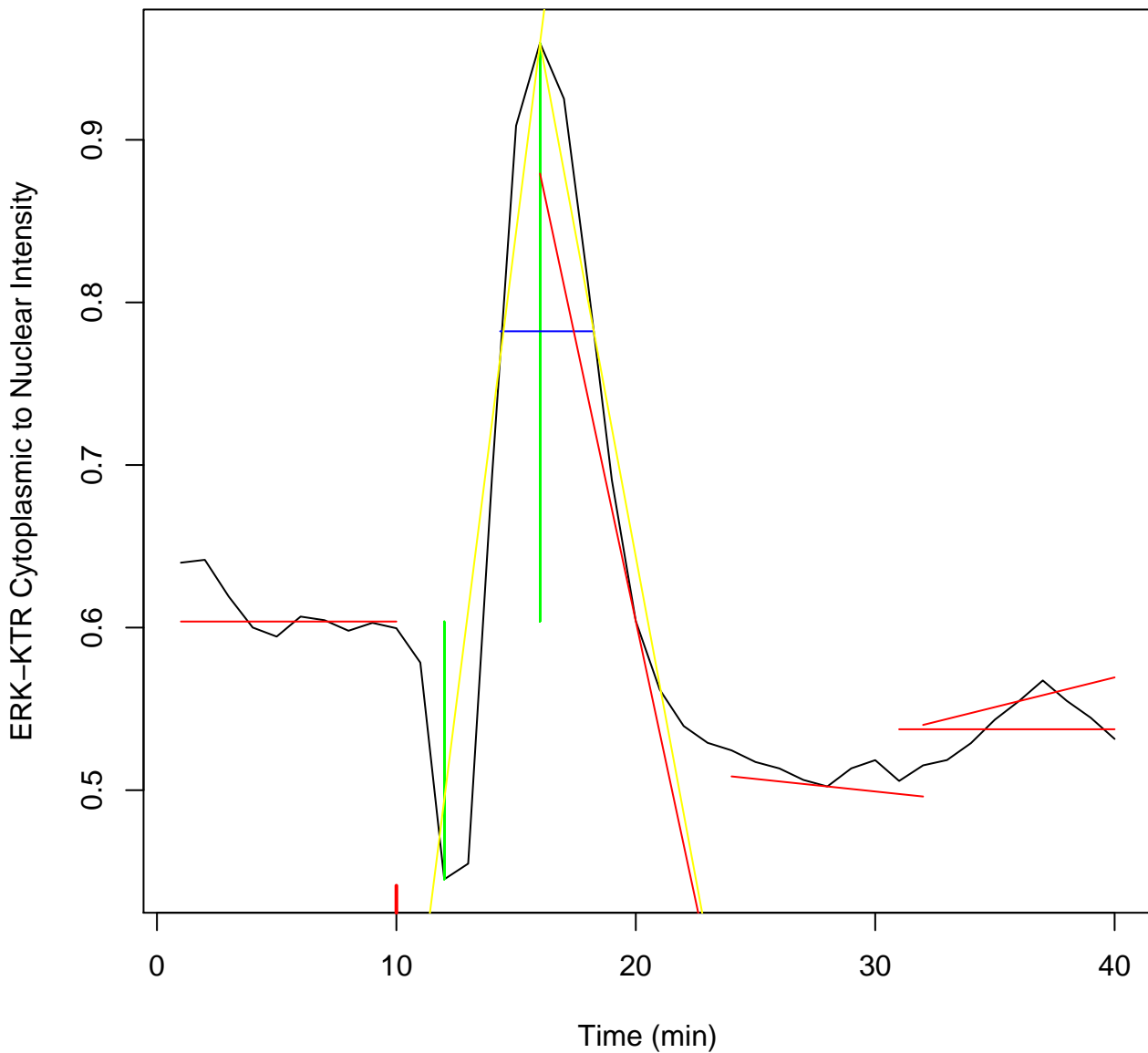
# RAP1A\_5\_113



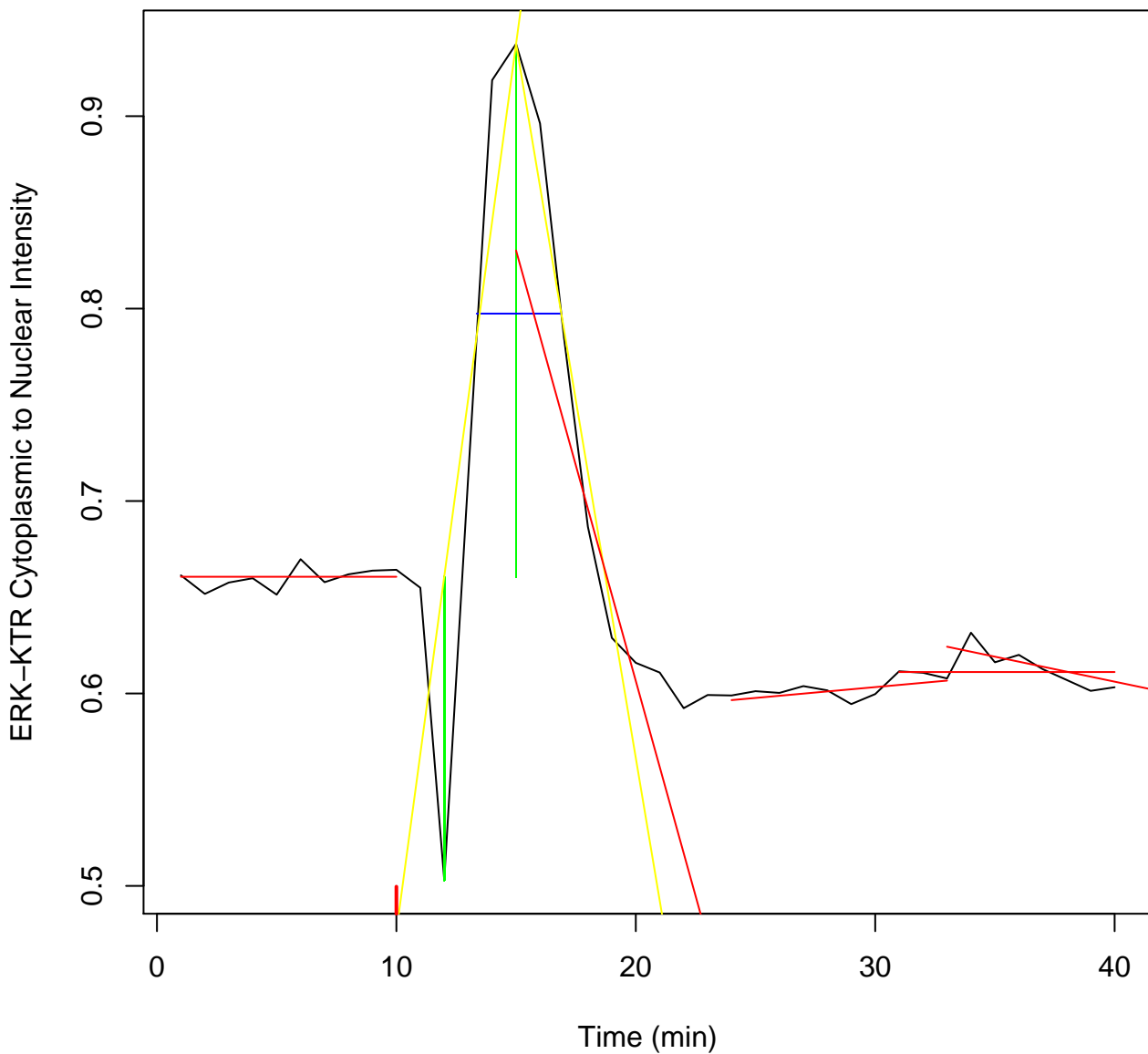
# SPRY3\_45\_145



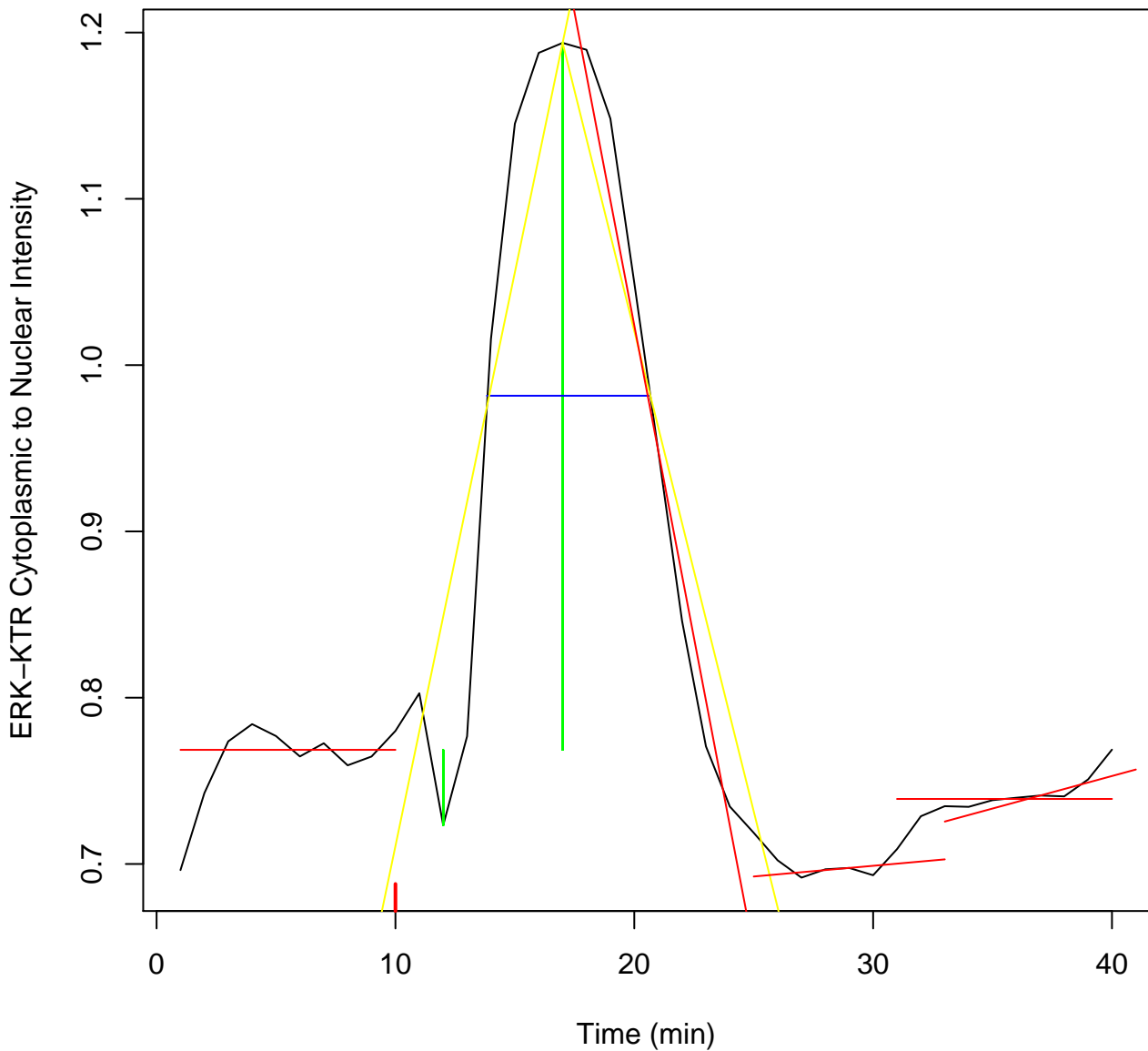
# YWHAZ\_35\_46



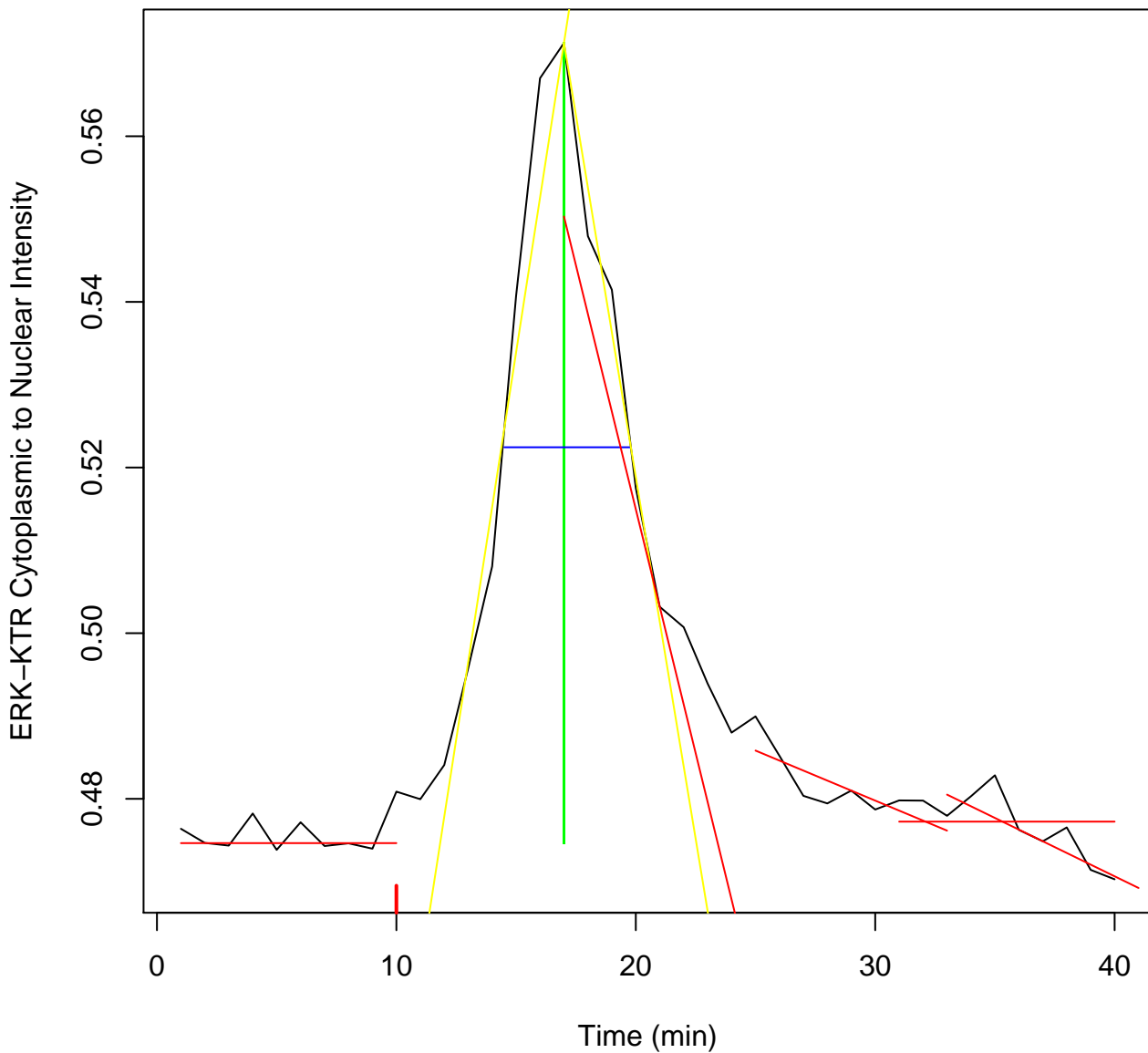
# GAB1\_9\_135



# WT 1 after\_99\_170

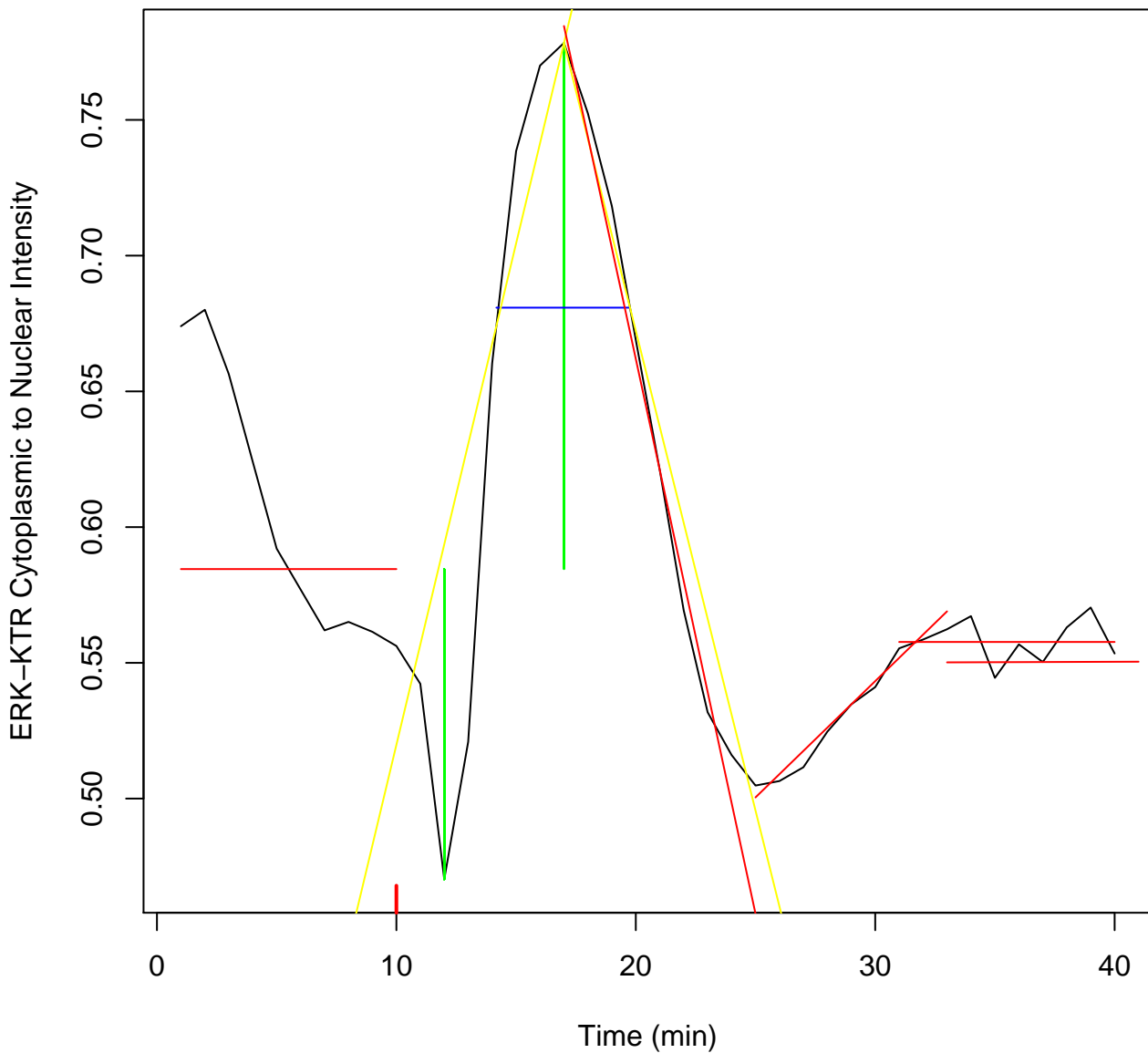


# RSK2\_47\_87

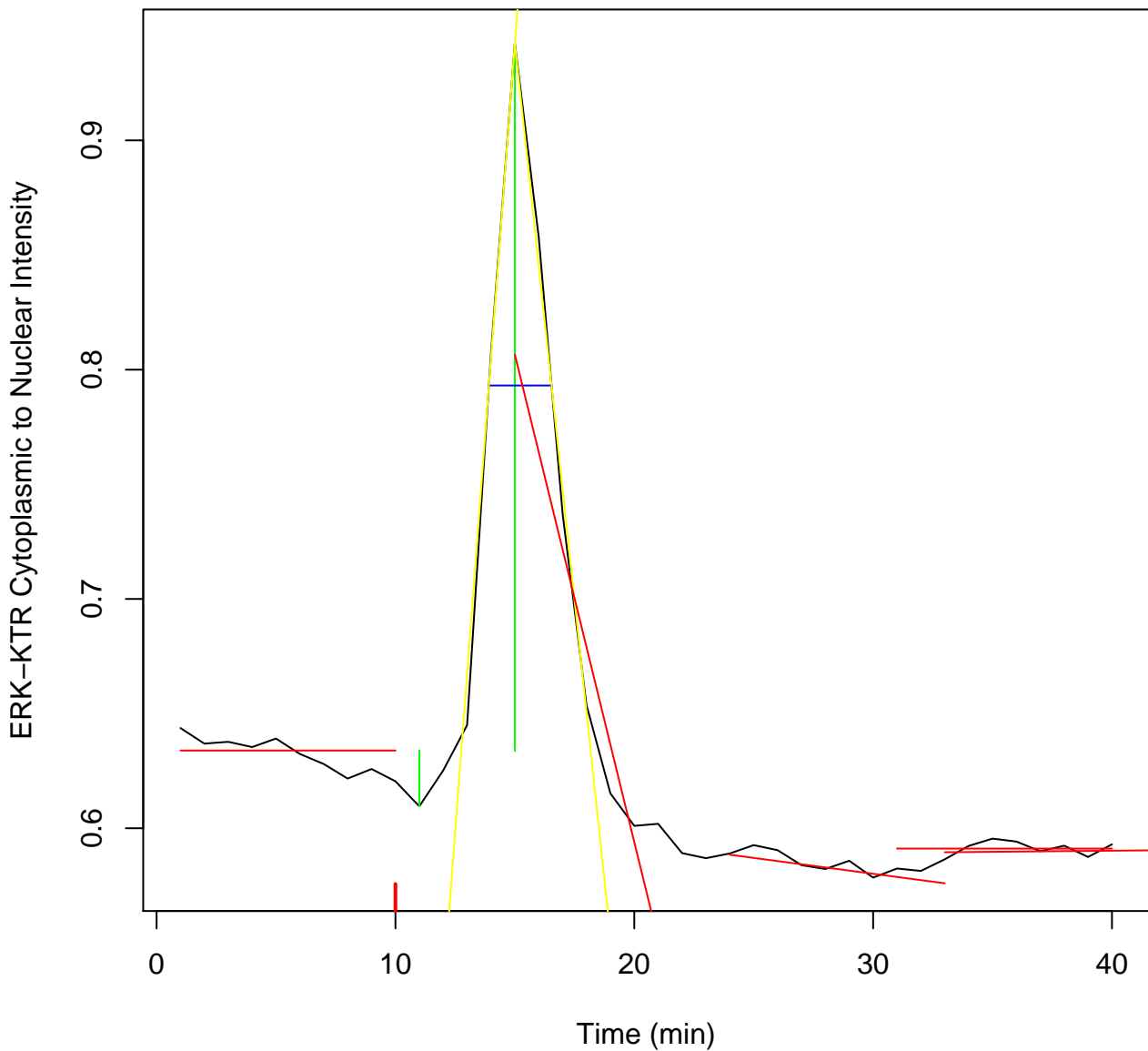




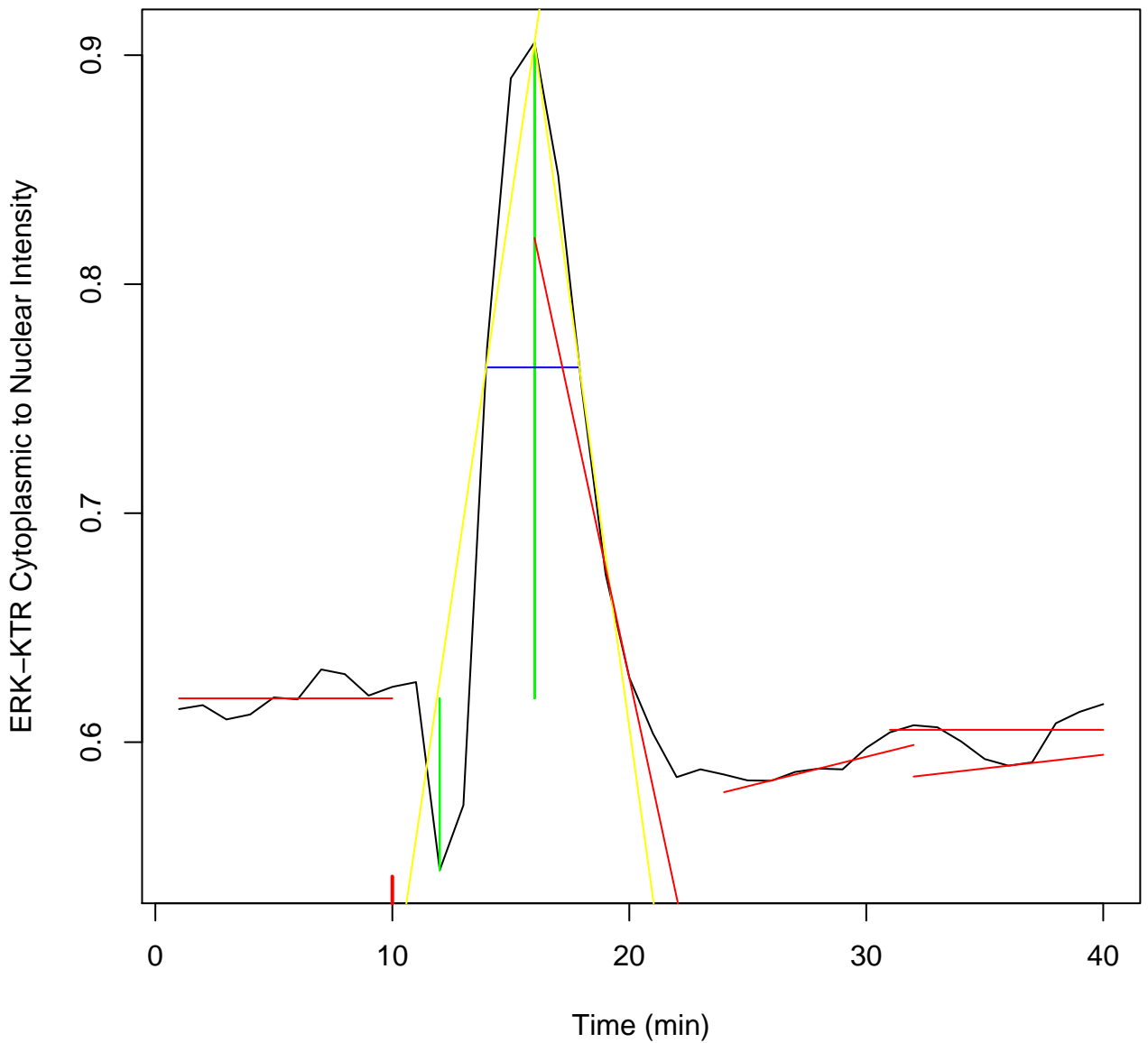
# MAP3K1\_40\_26



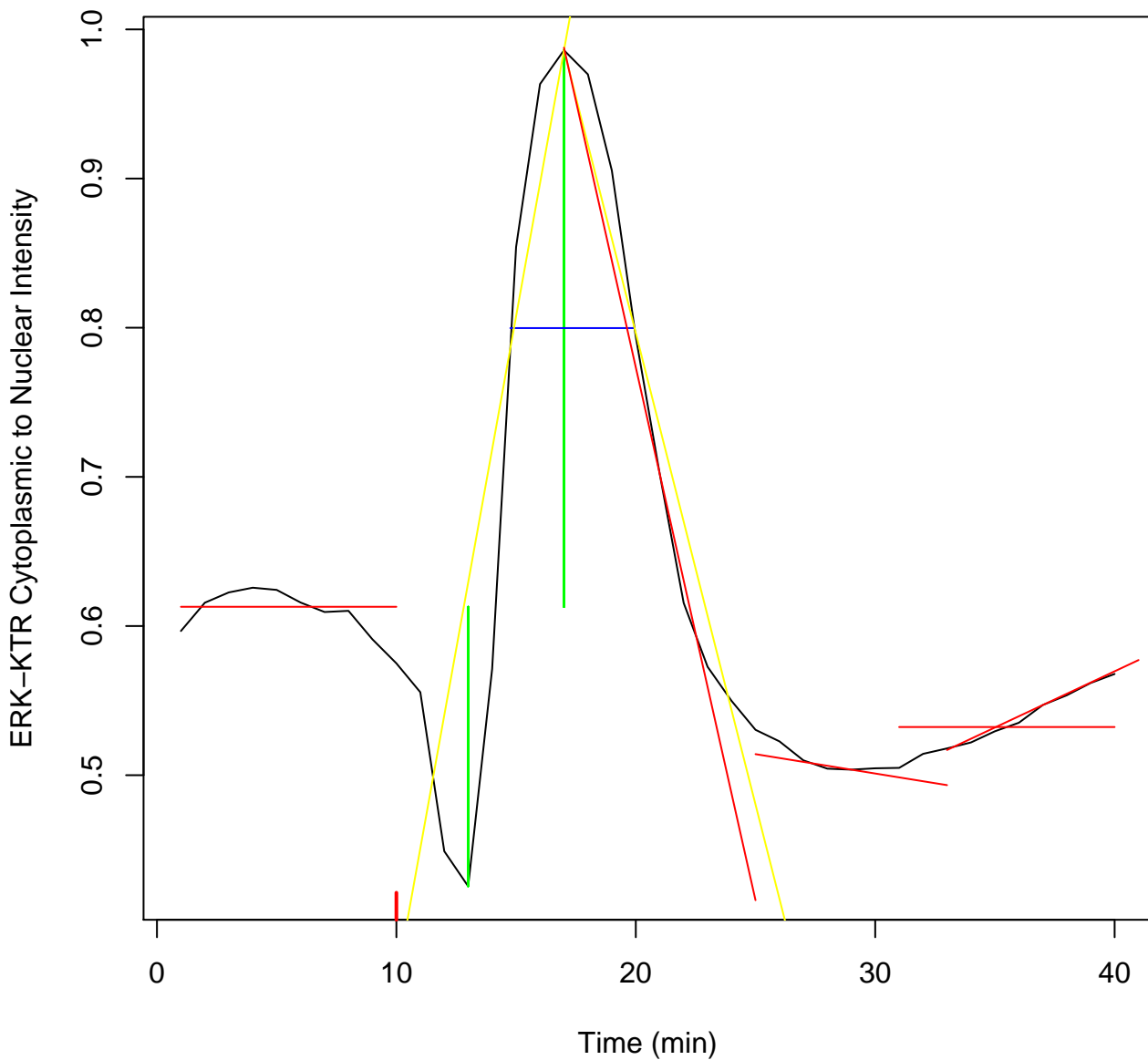
# RAPGEF1\_24\_121



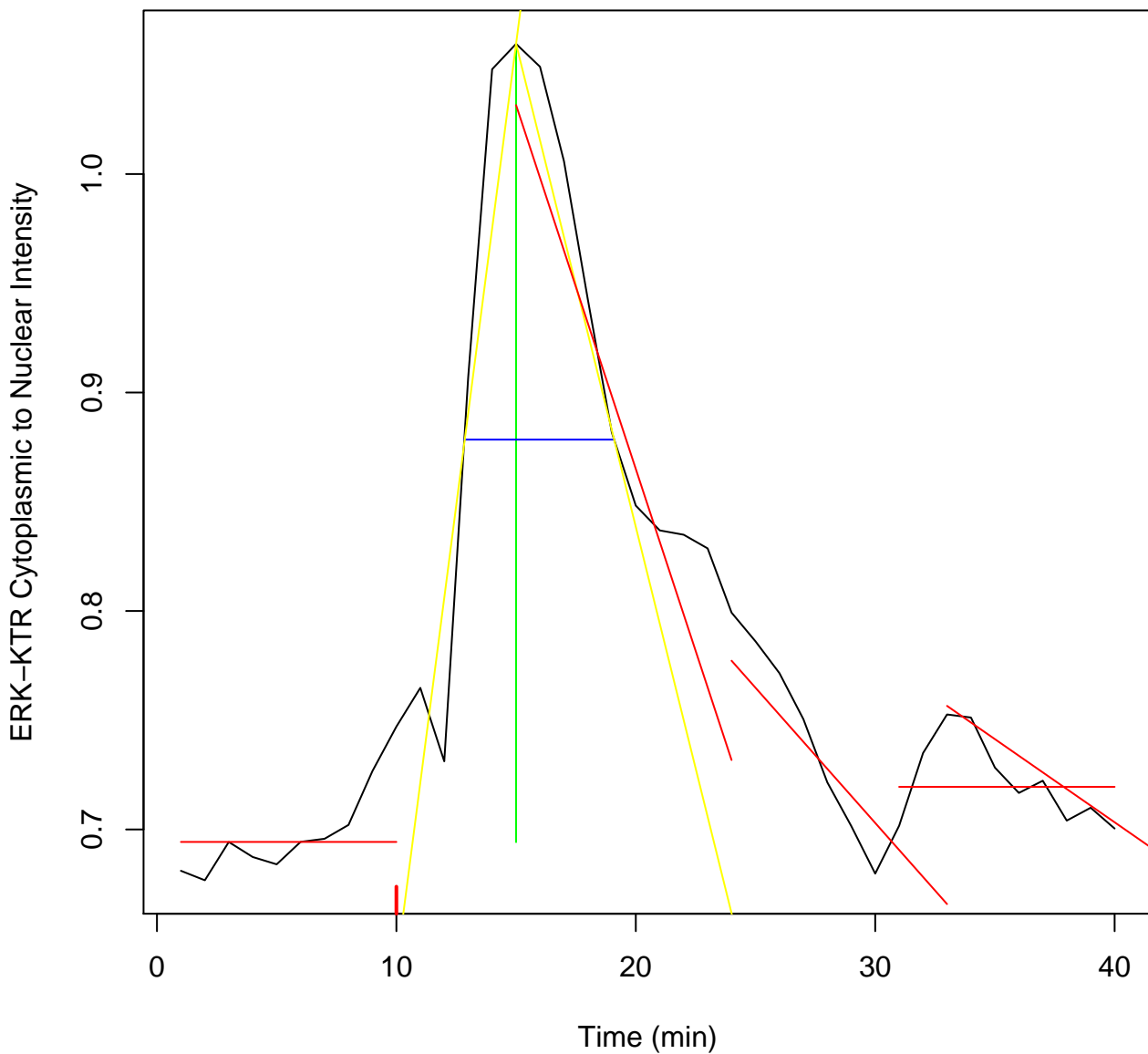
# KSR1\_58\_42



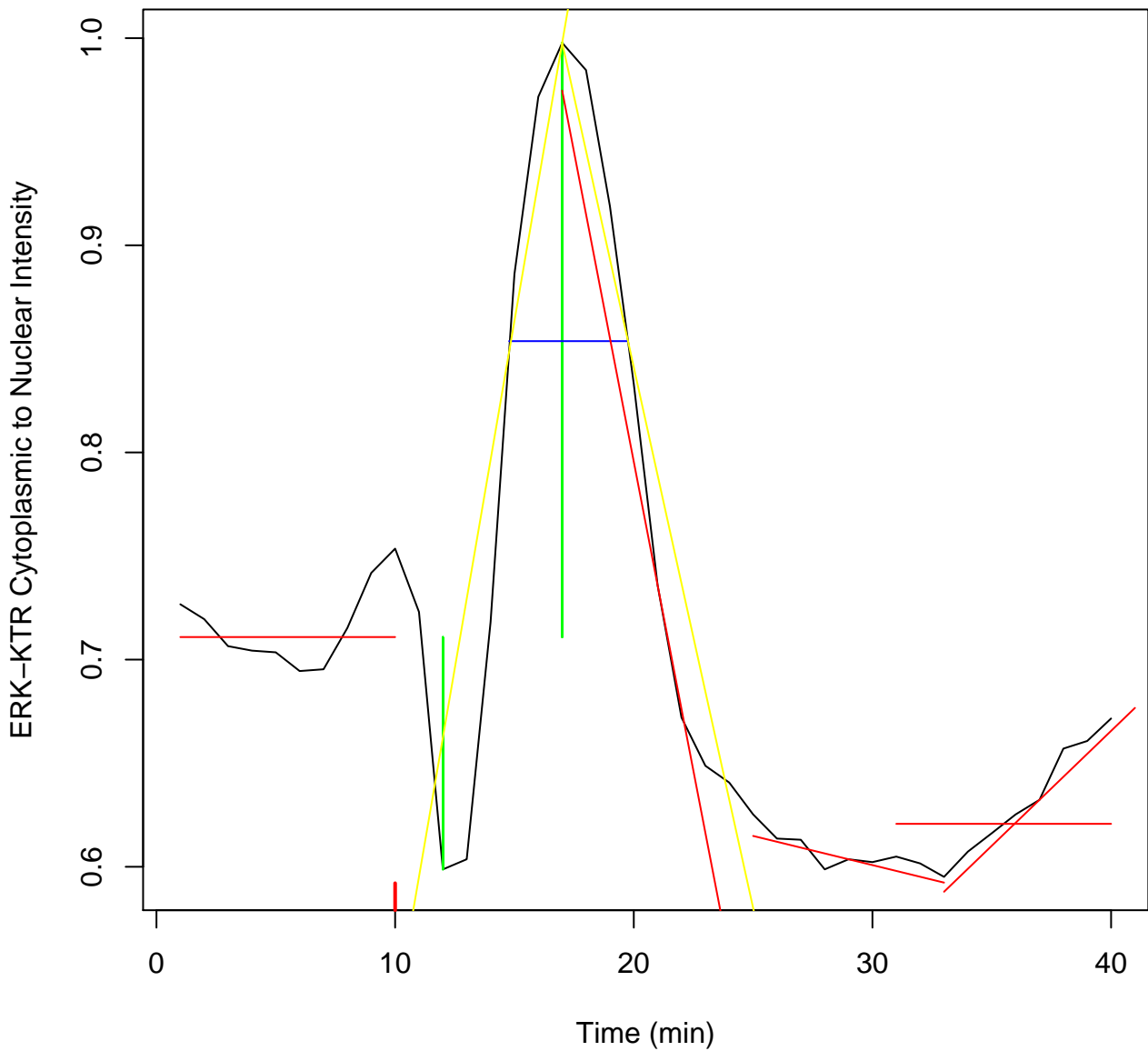
# WT 4 middle\_21\_97



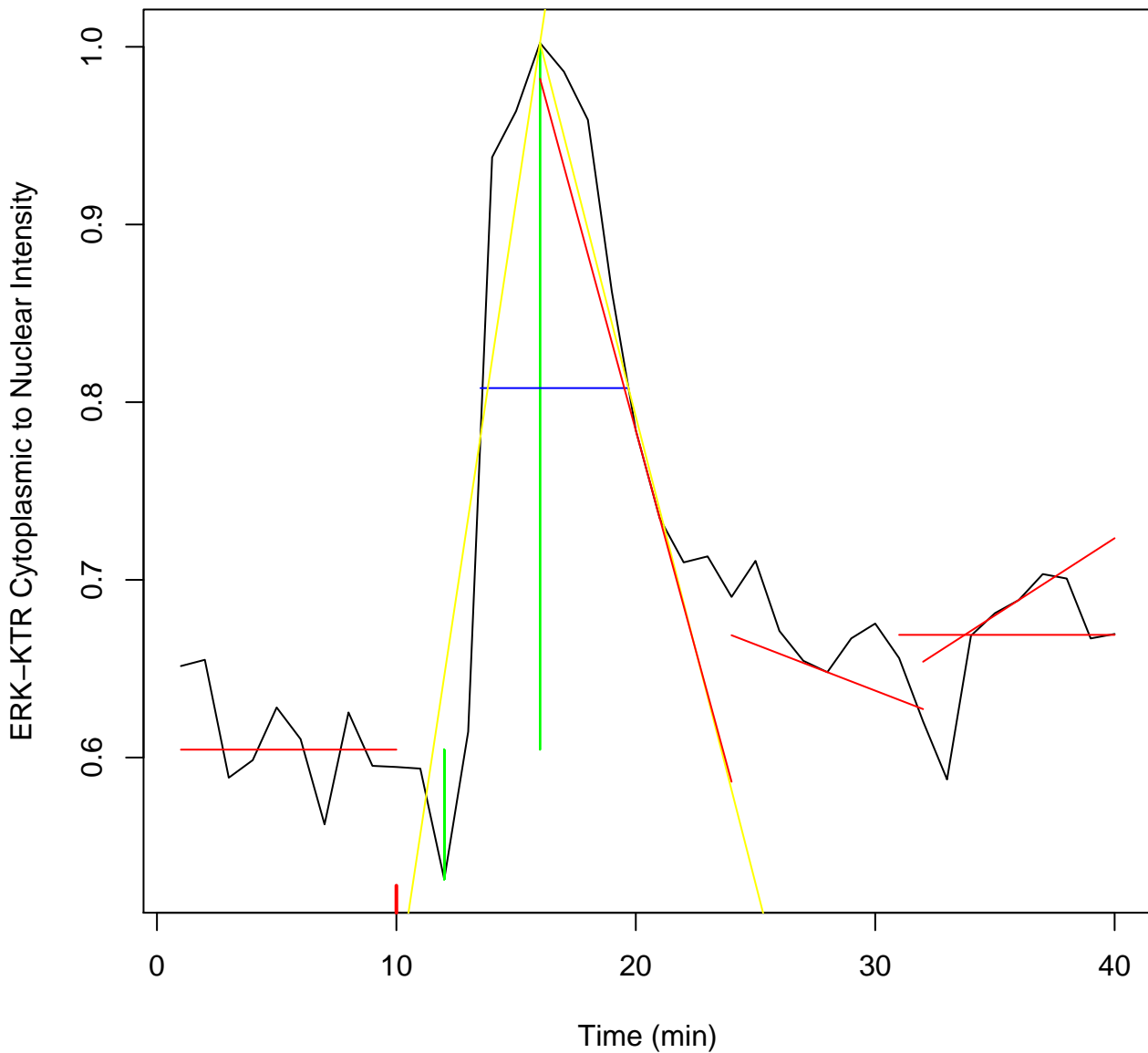
# SPRY1\_16\_140



# DUSP9\_29\_65



# PTK2\_34\_164



# WT 1 middle\_20\_91

