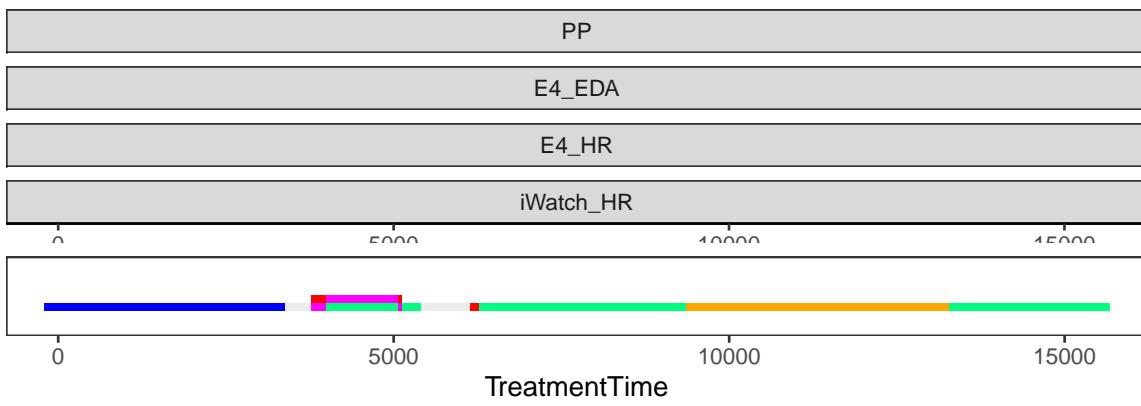
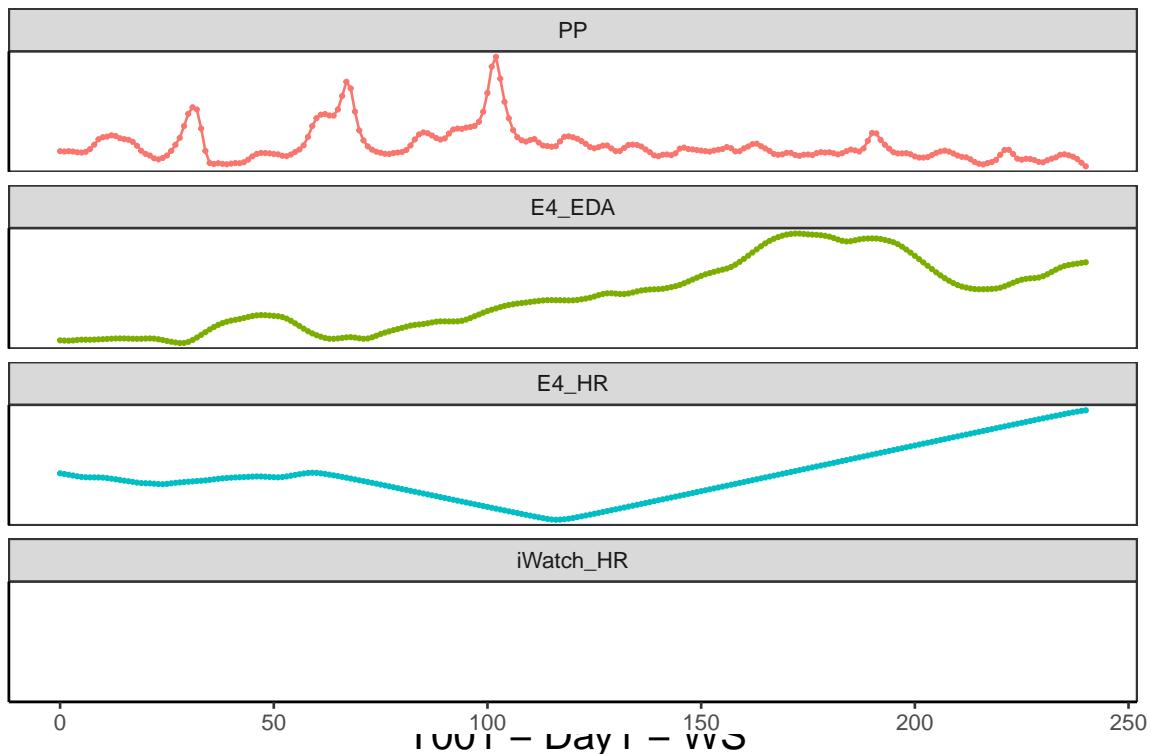
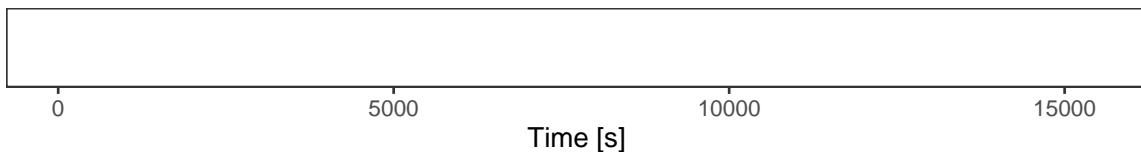


Signal and Activity Comparison Plots

T001 – Day1 – RB

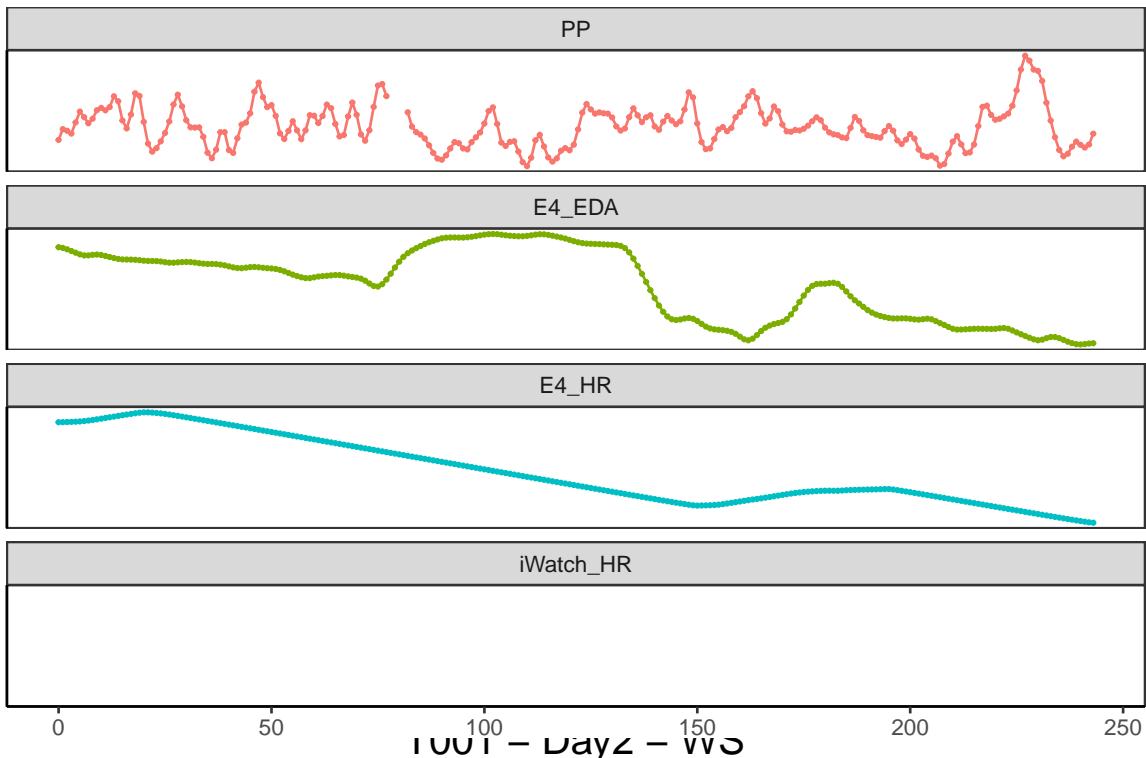


■ R ■ W ■ Out ■ SA ■ SP ■ I ■ NA

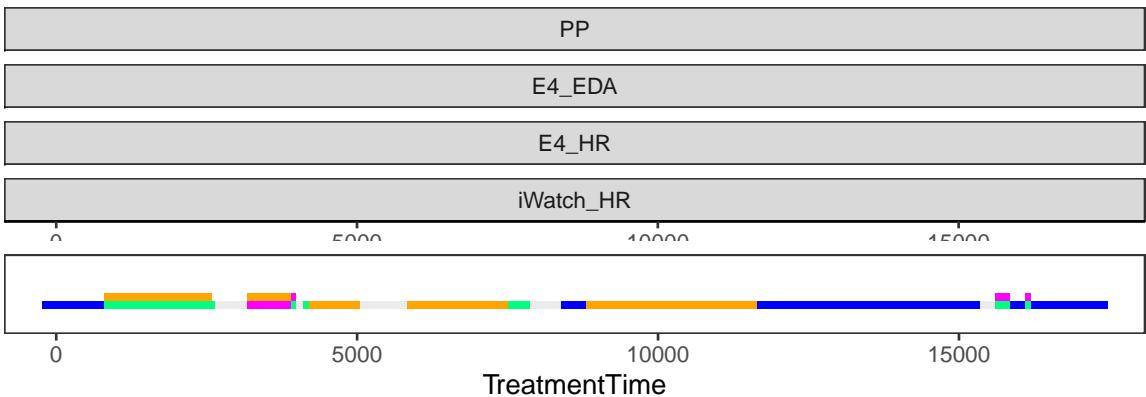


NA

T001 – Day2 – RB



T001 – Day2 – RB



TreatmentTime

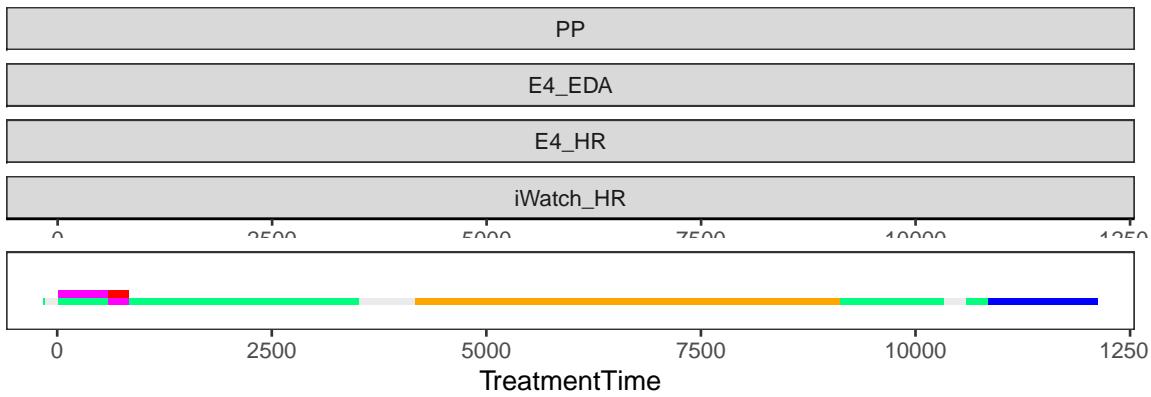
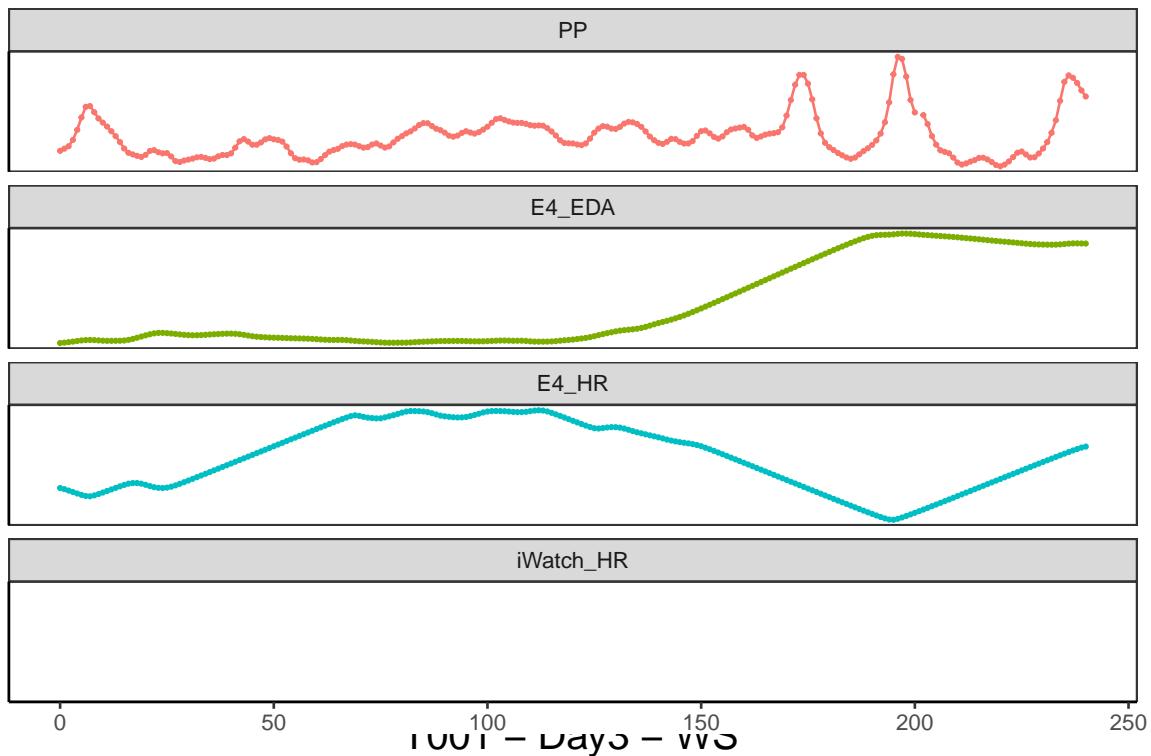
R W Out SA SP I NA



Time [s]

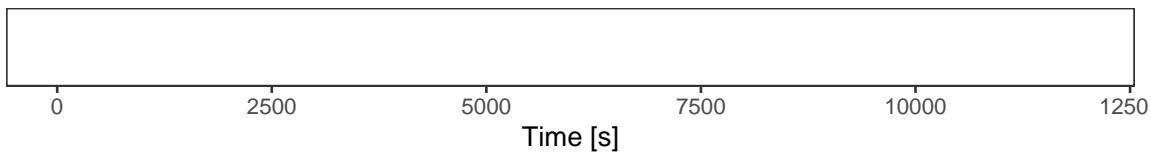
NA

T001 – Day3 – RB



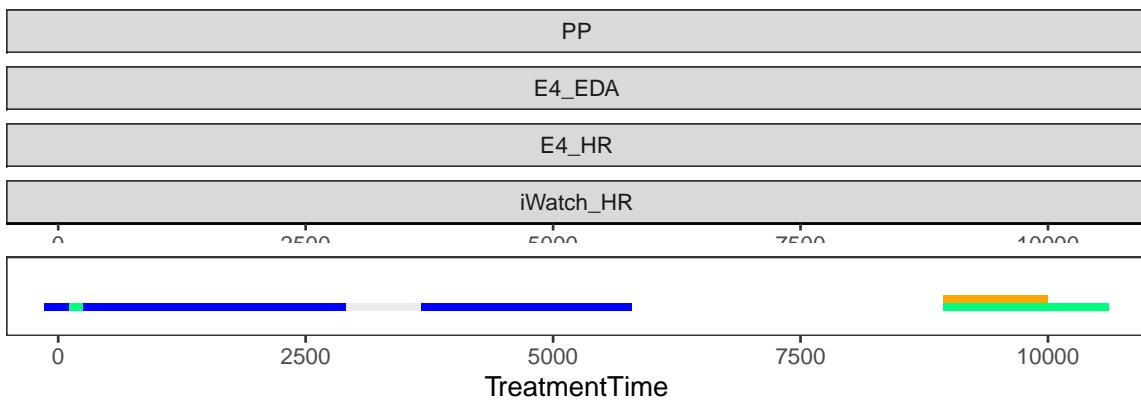
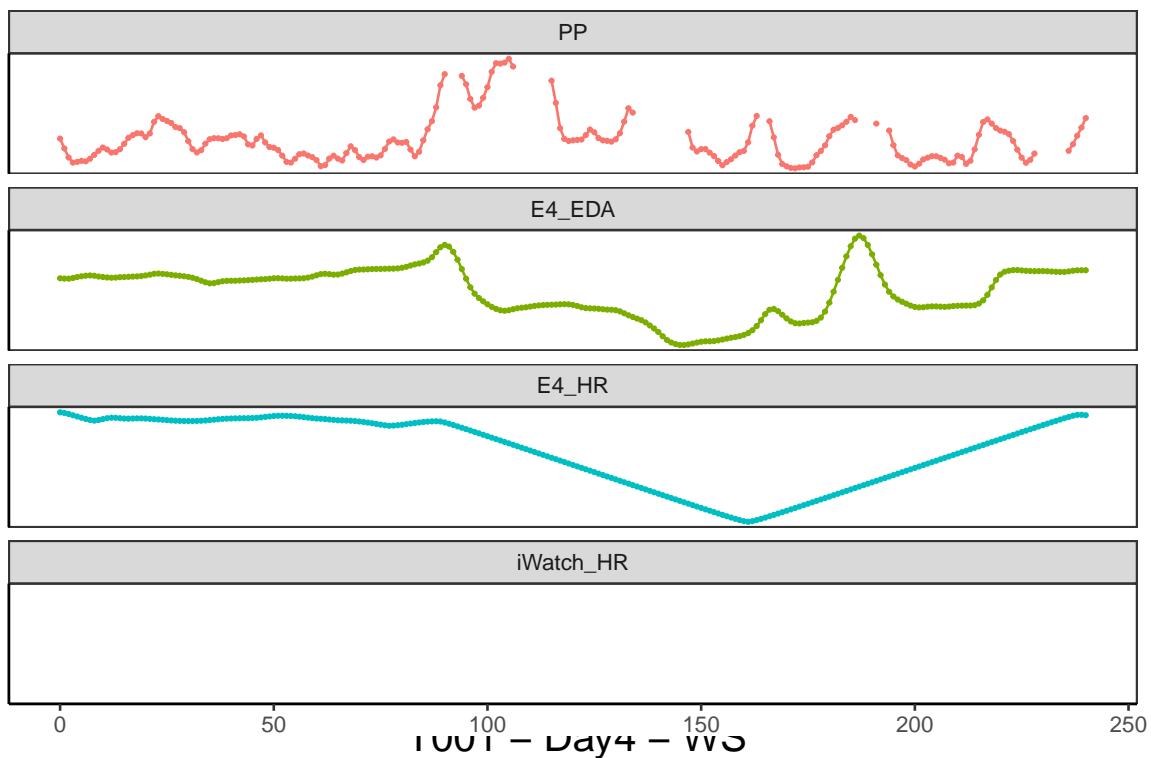
Legend:

- R
- W
- Out
- SA
- SP
- I
- NA

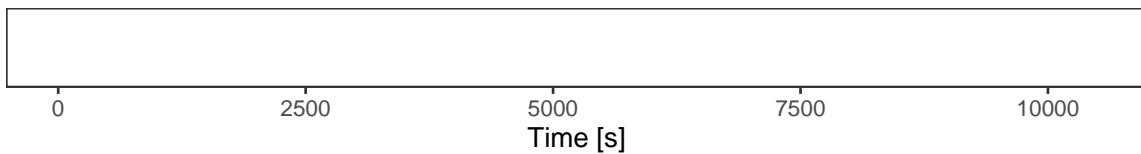


NA

T001 – Day4 – RB

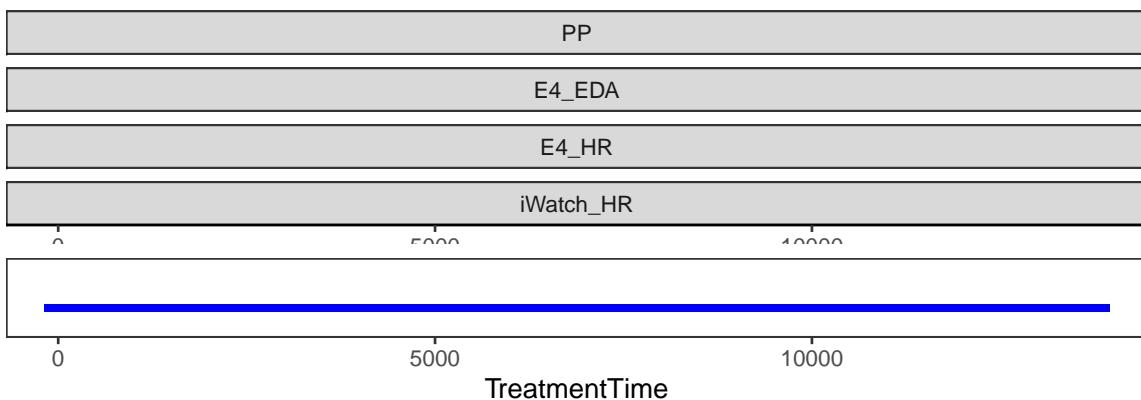
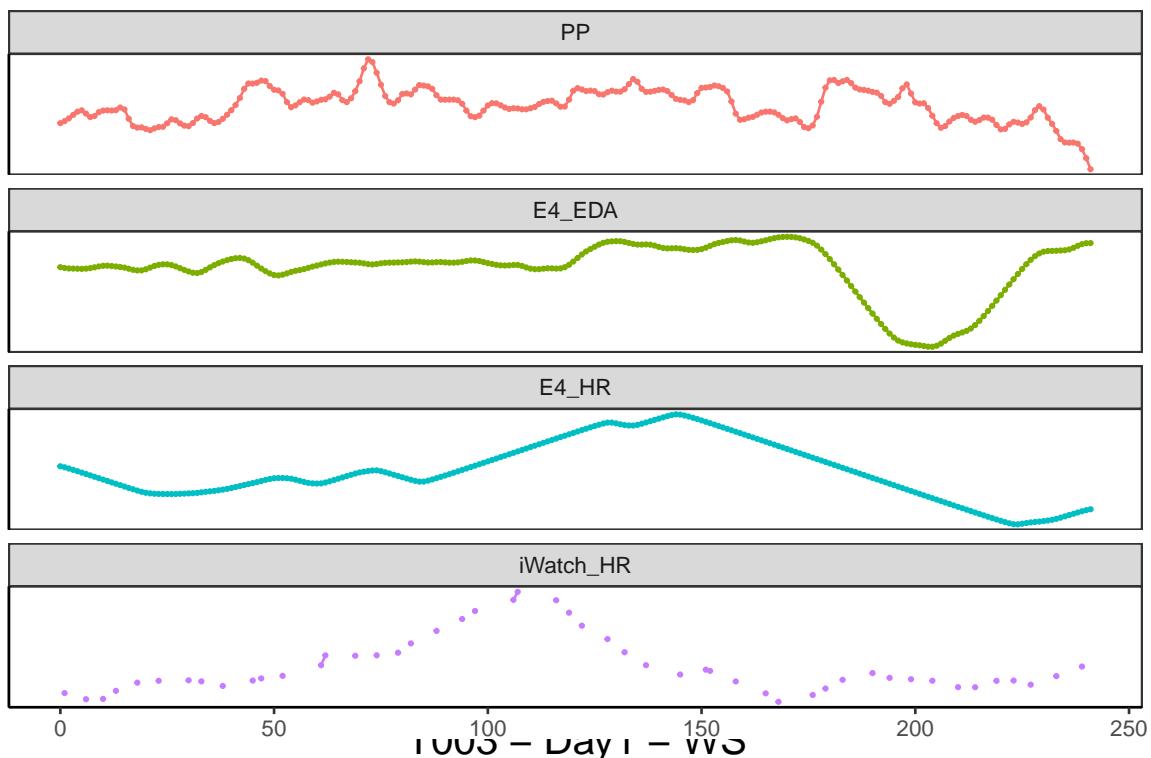


■ R ■ W ■ Out ■ SA ■ SP ■ I ■ NA

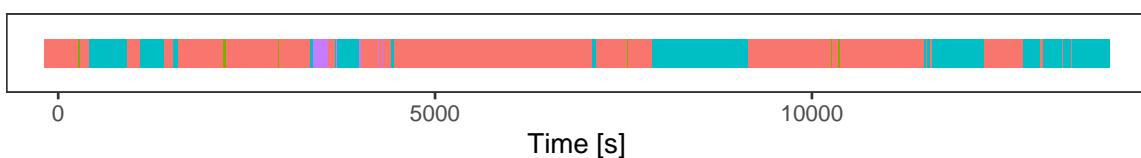


NA

T003 – Day1 – RB

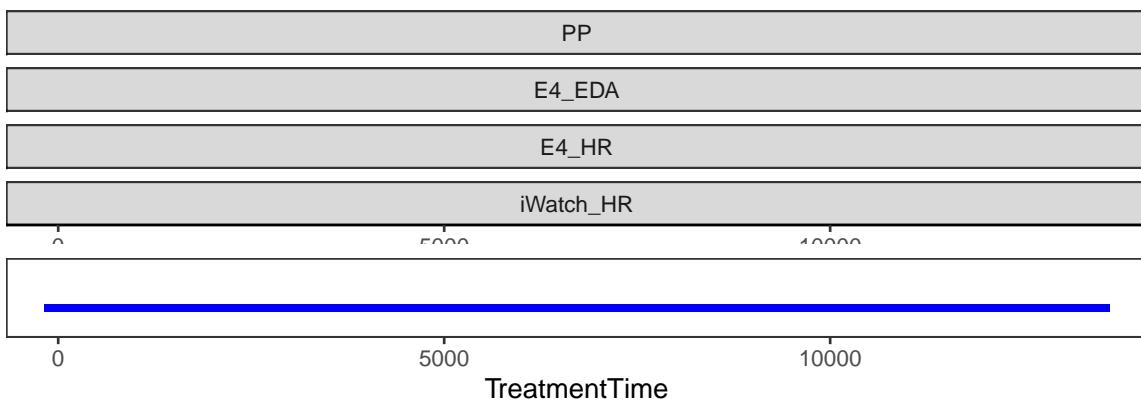
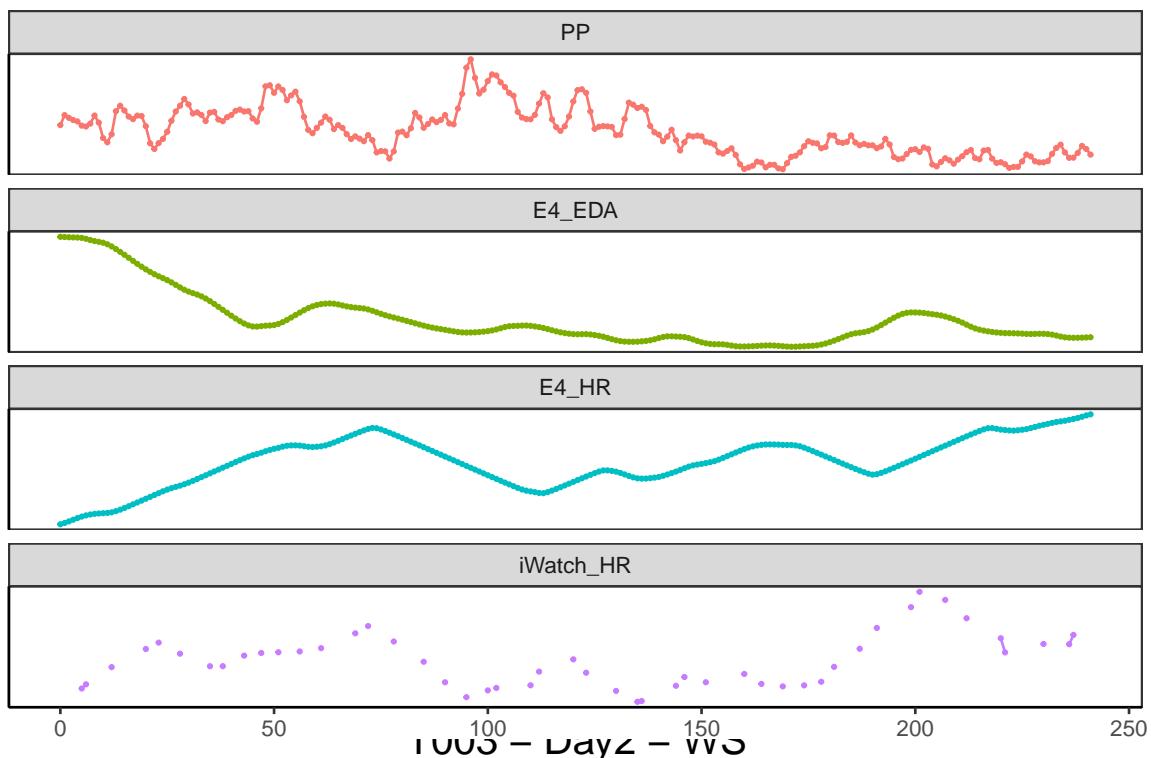


■ R ■ W ■ Out ■ SA ■ SP ■ I ■ NA

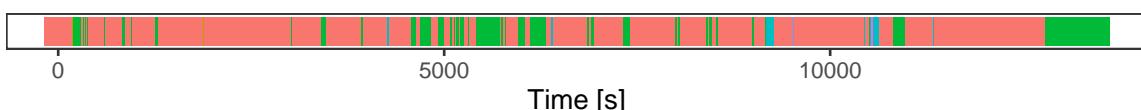


■ Microsoft Word ■ Finder ■ Safari ■ Preview

T003 – Day2 – RB

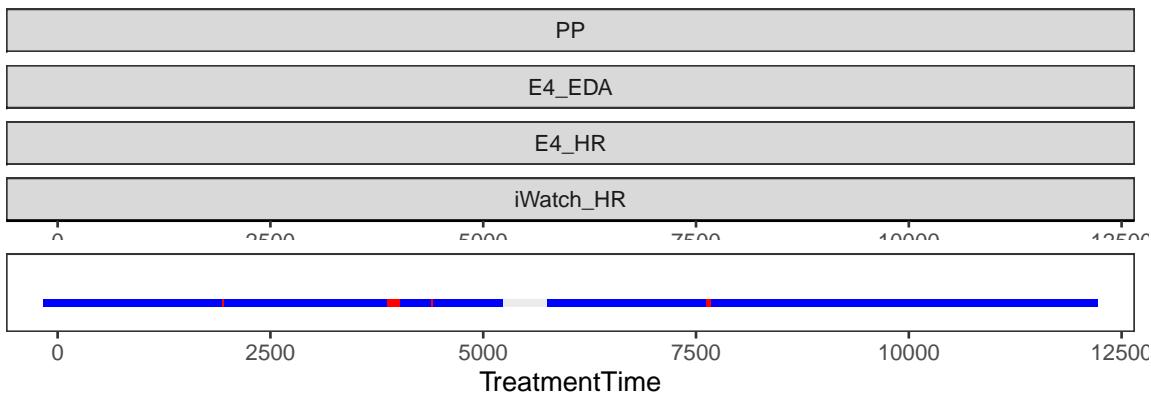
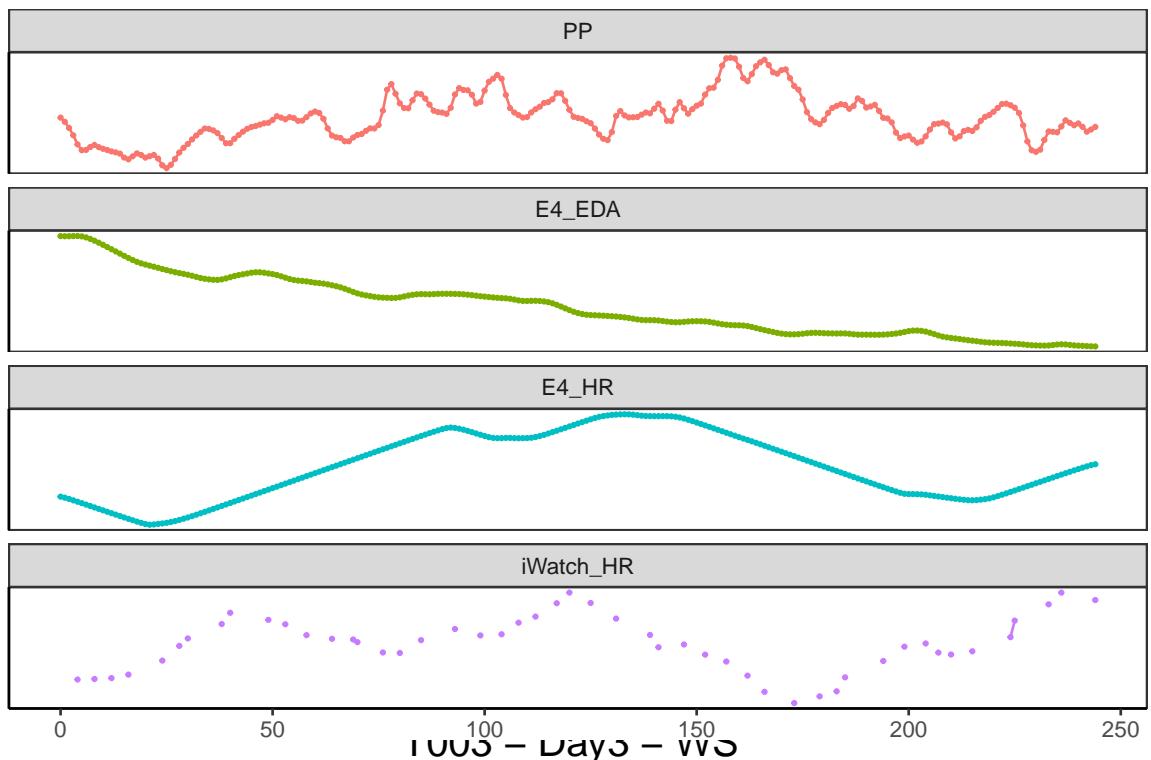


R W Out SA SP I NA

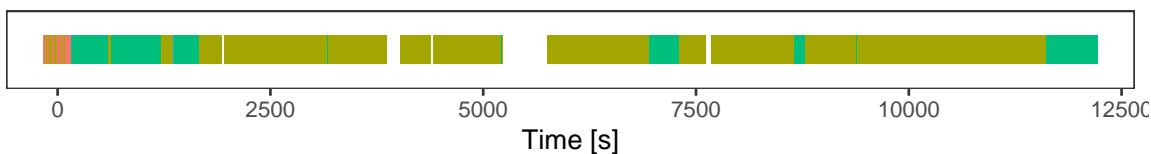


█	Microsoft Word	█	Safari	█	Microsoft AutoUpdate
█	Terminal	█	Finder	█	Preview

T003 – Day3 – RB

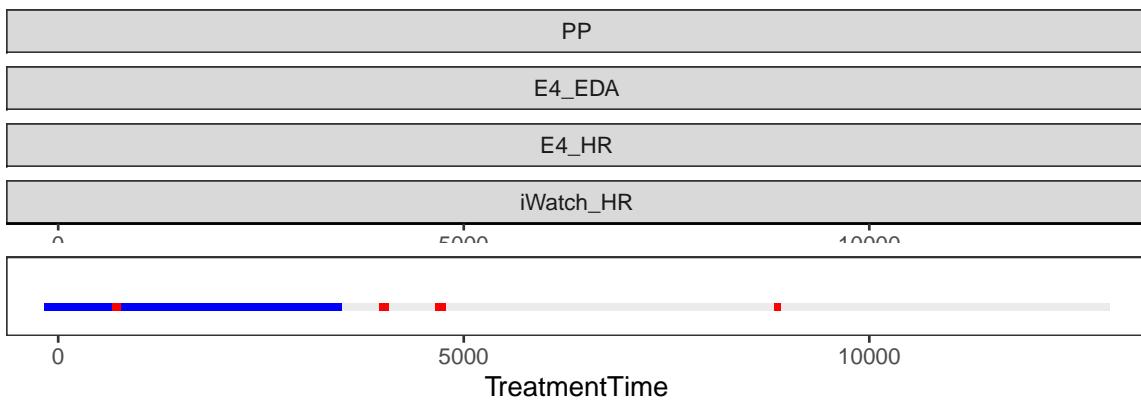
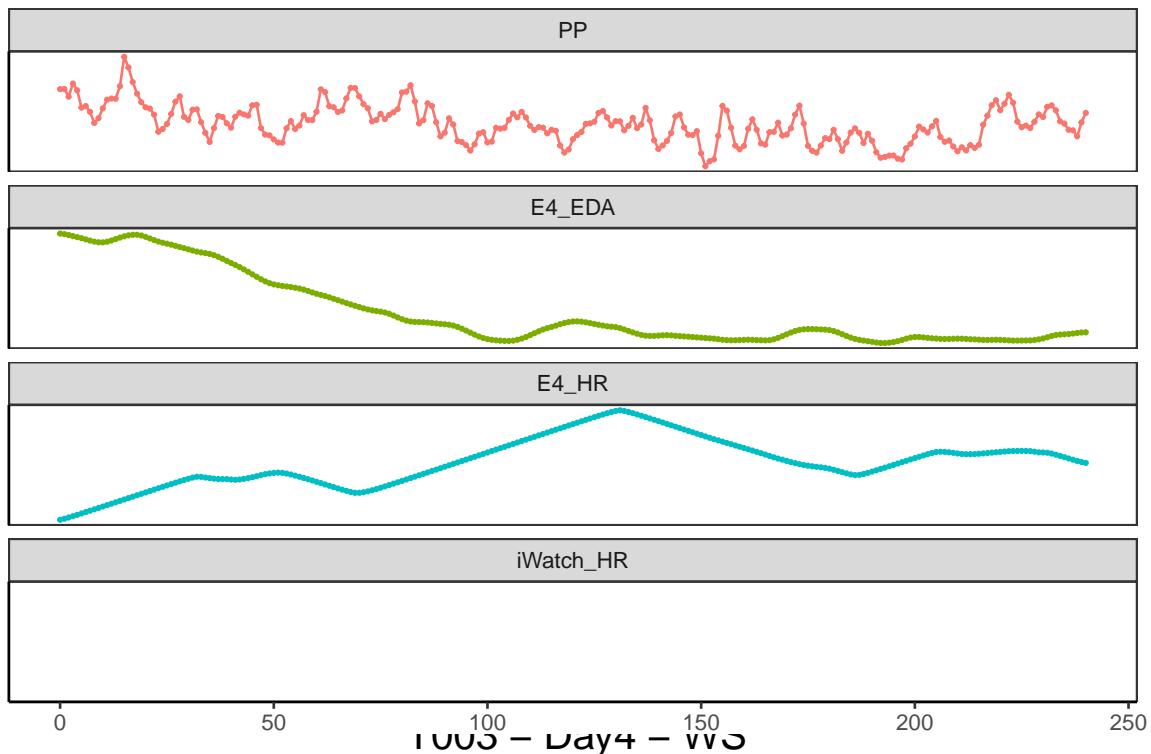


■ R ■ W ■ Out ■ SA ■ SP ■ I ■ NA



■ Microsoft Word ■ Microsoft PowerPoint ■ Safari ■ Finder ■ NA

T003 – Day4 – RB

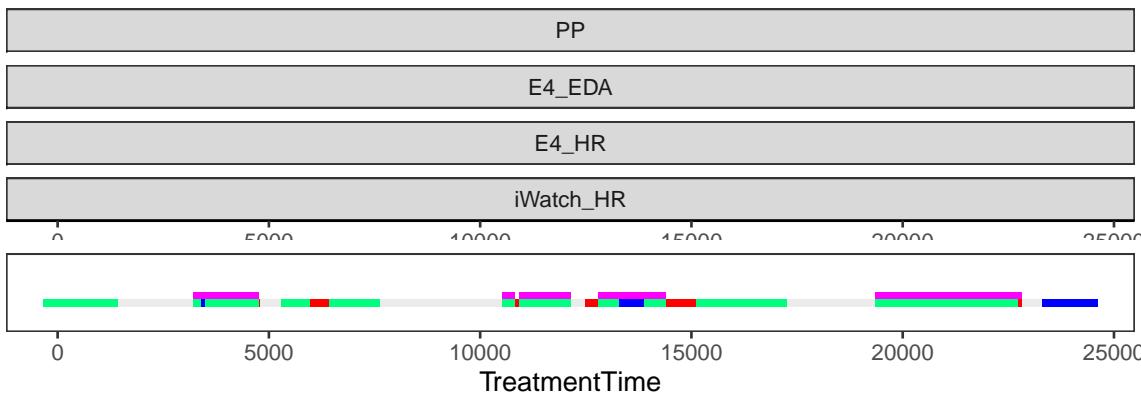
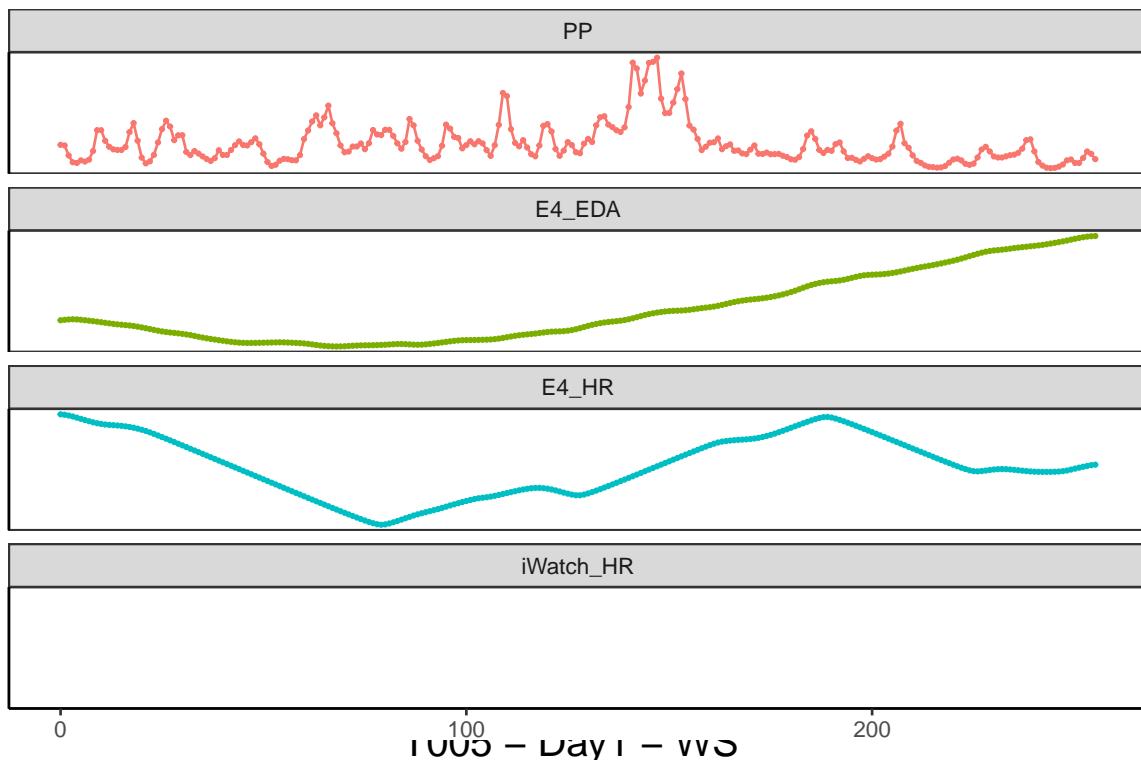


■ R ■ W ■ Out ■ SA ■ SP ■ I ■ NA

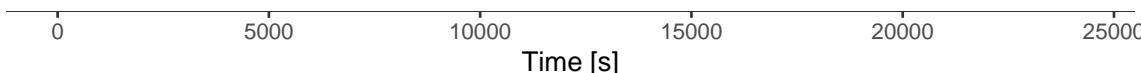


■ Microsoft Word	■ Microsoft PowerPoint	■ Safari
■ Finder	■ NA	■ Terminal

T005 – Day1 – RB

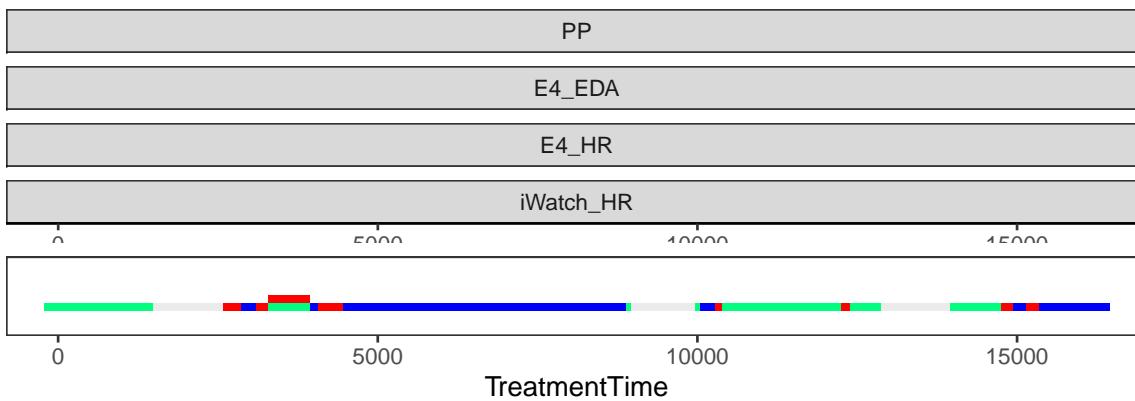
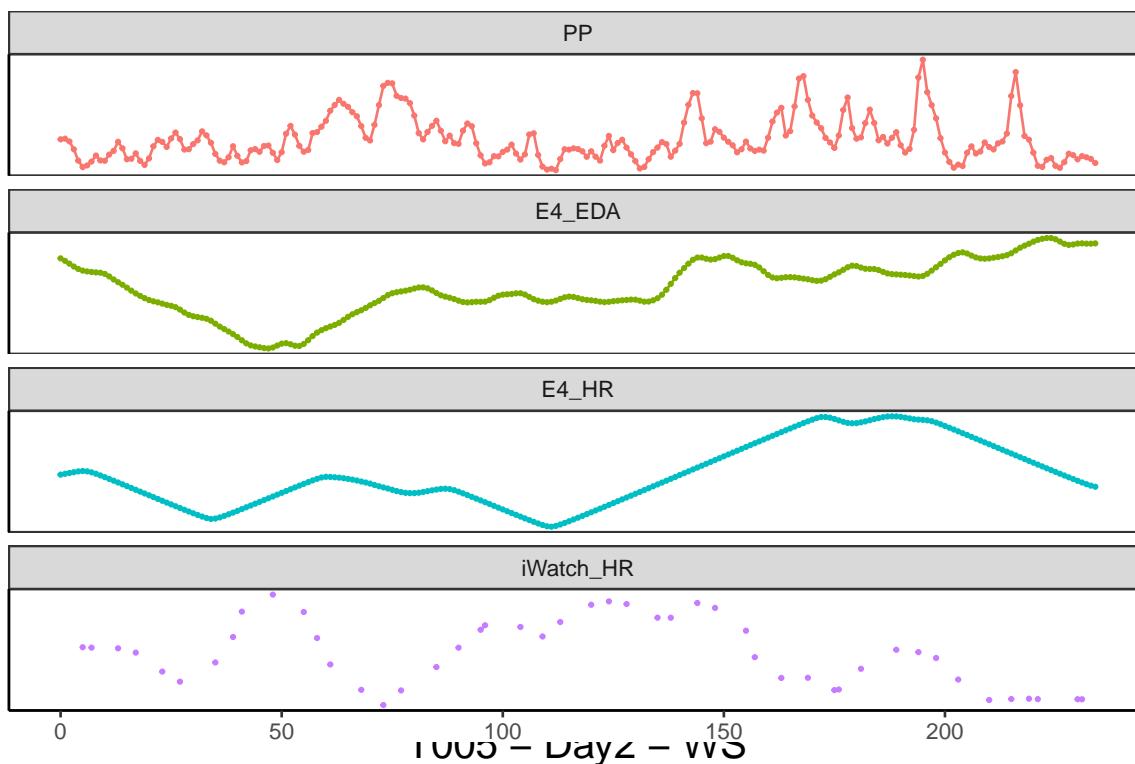


■ R ■ W ■ Out ■ SA ■ SP ■ I ■ NA

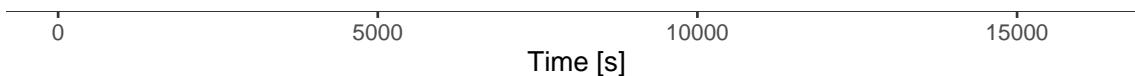


MendeleyDesktop	chrome	NA	LockApp	Acrobat
WINWORD	ApplicationFrameHost	POWERPNT	ShellExperienceHost	
explorer	Idle	S-Interface	OpenWith	

T005 – Day2 – RB

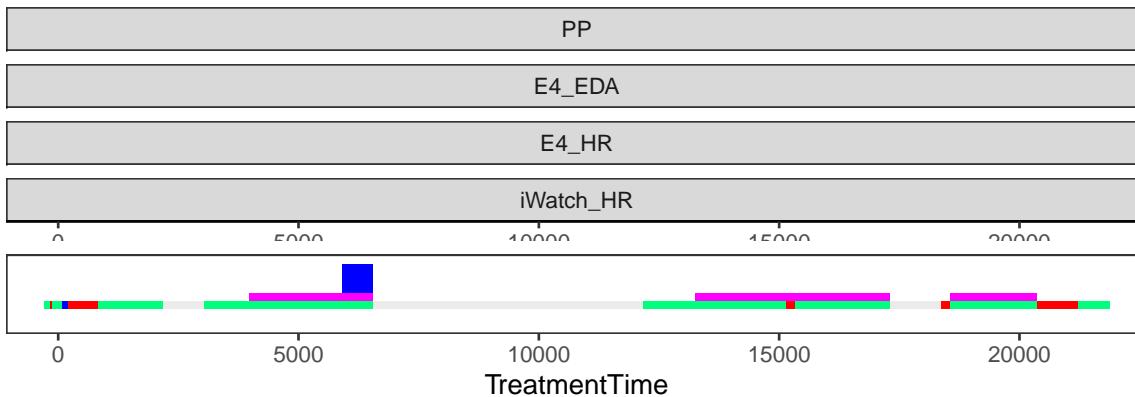
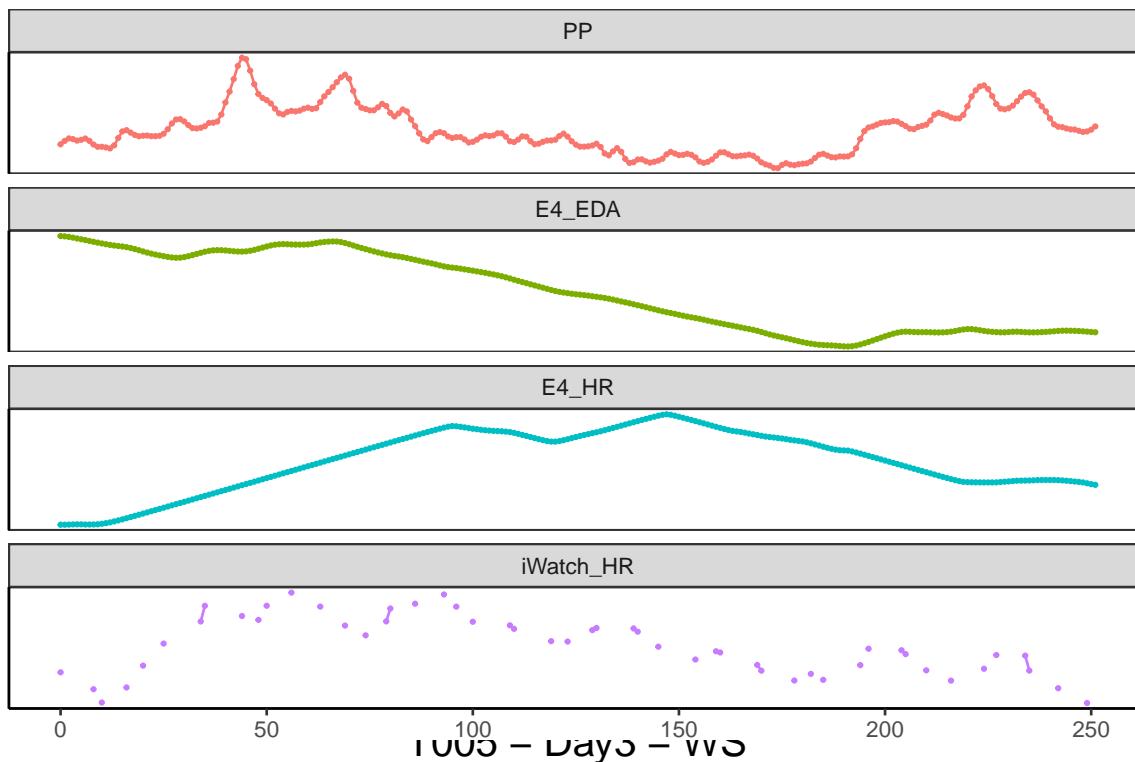


■ R ■ W ■ Out ■ SA ■ SP ■ I ■ NA

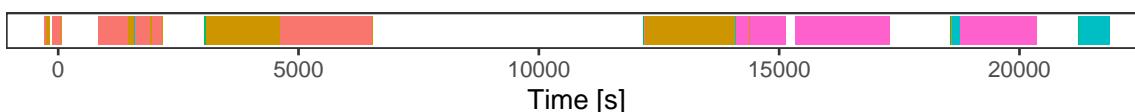


■ WINWORD	■ POWERPNT	■ Idle	■ SearchUI
■ MendeleyDesktop	■ LockApp	■ chrome	■ ApplicationFrameHost
■ explorer	■ NA	■ ShellExperienceHost	

T005 – Day3 – RB

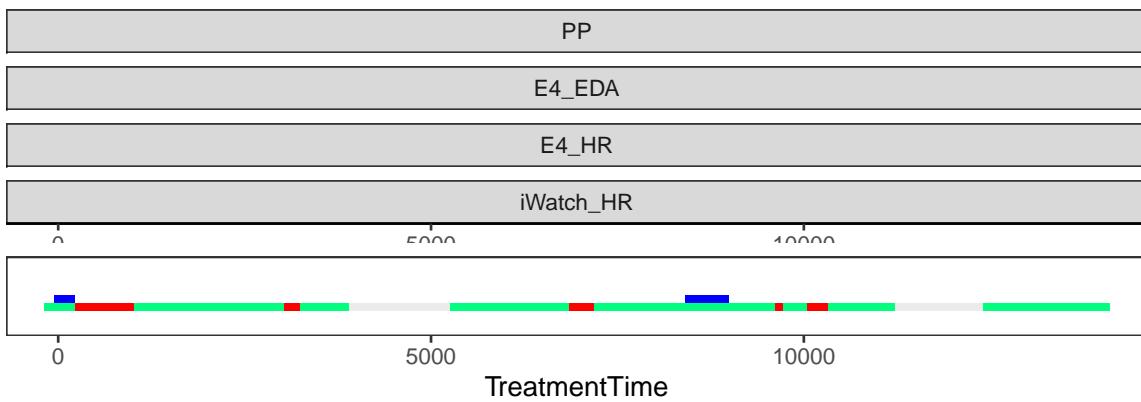
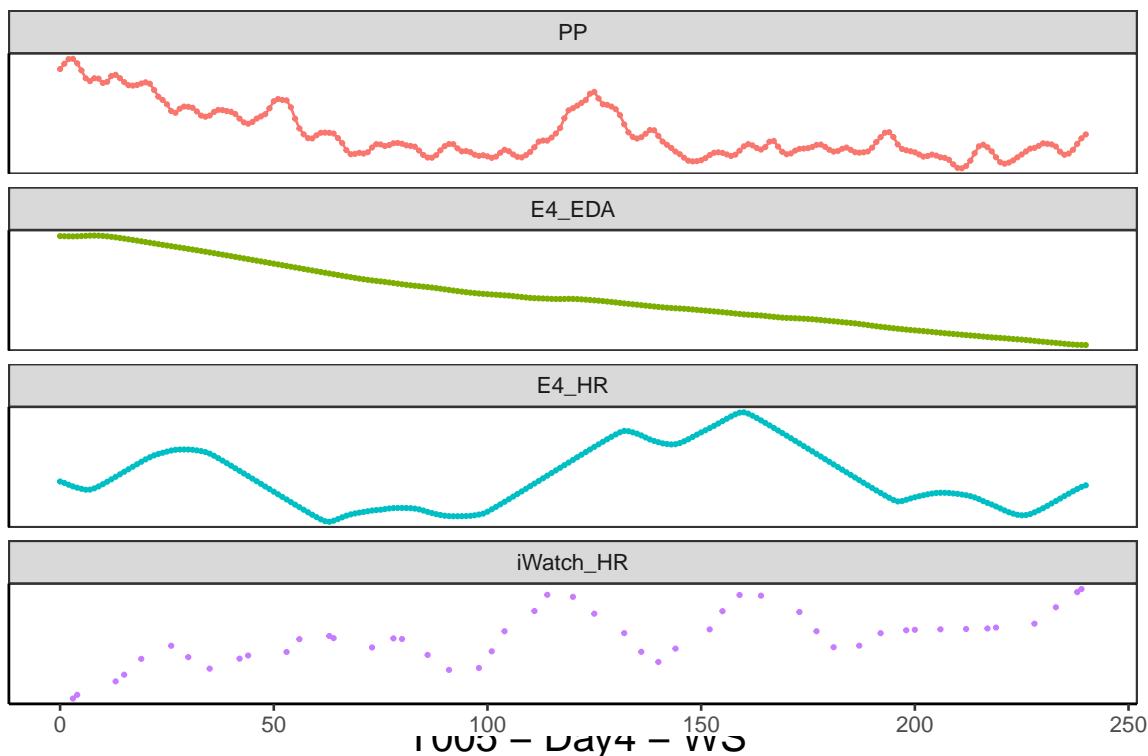


■ R ■ W ■ Out ■ SA ■ SP ■ I ■ NA



Acrobat	NA	explorer	LockApp
chrome	Idle	ShellExperienceHost	EXCEL

T005 – Day4 – RB

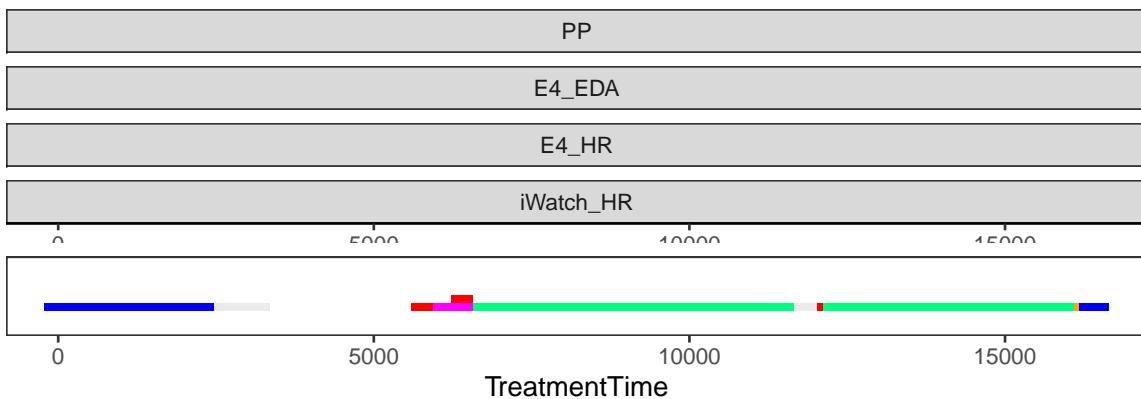
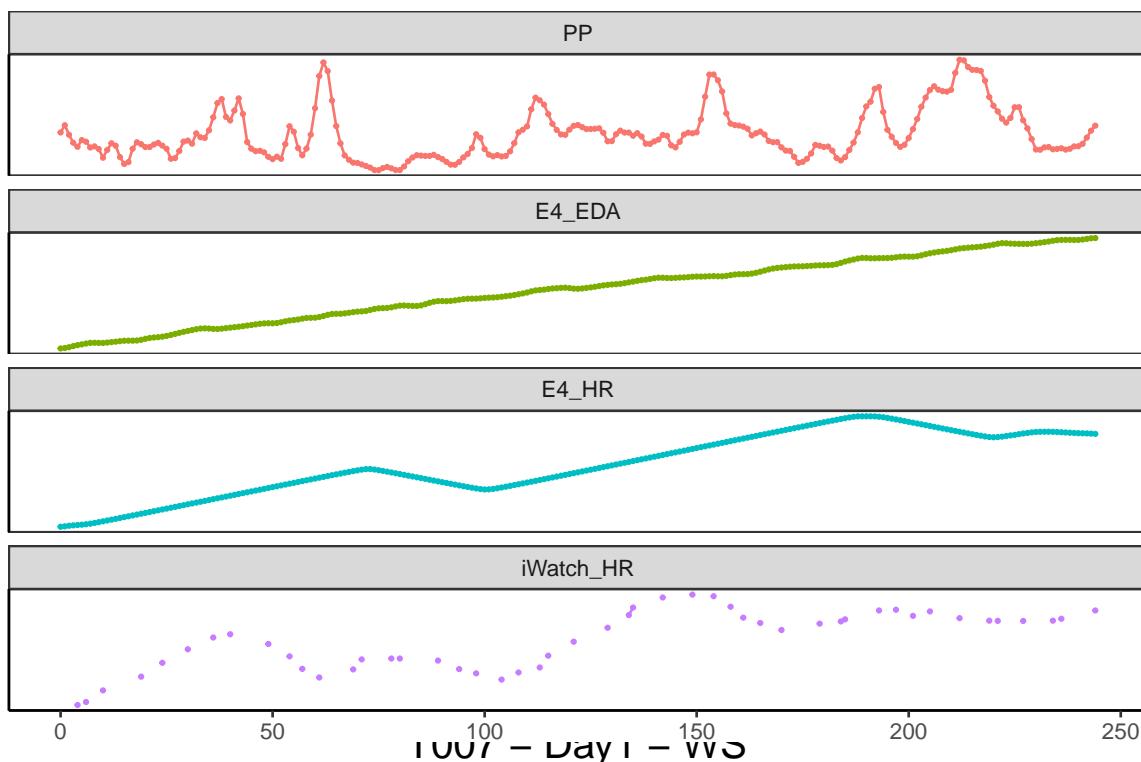


■ R ■ W ■ Out ■ SA ■ SP ■ I ■ NA



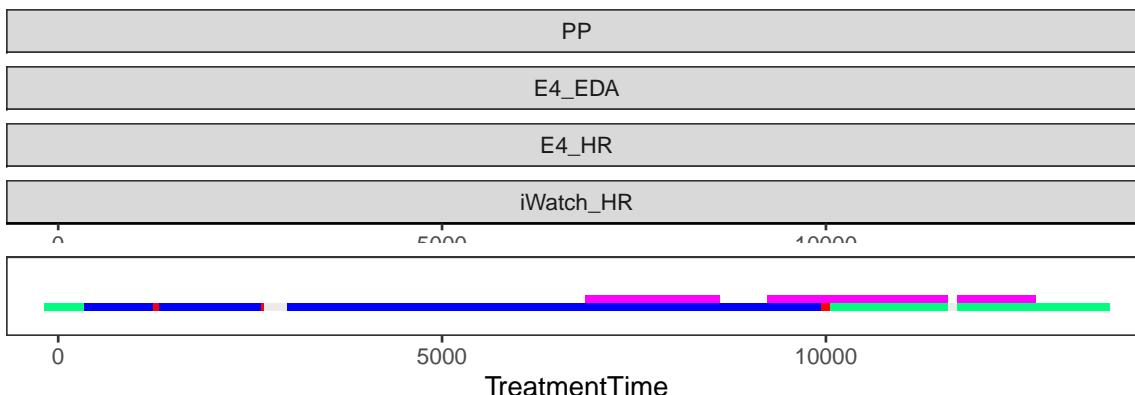
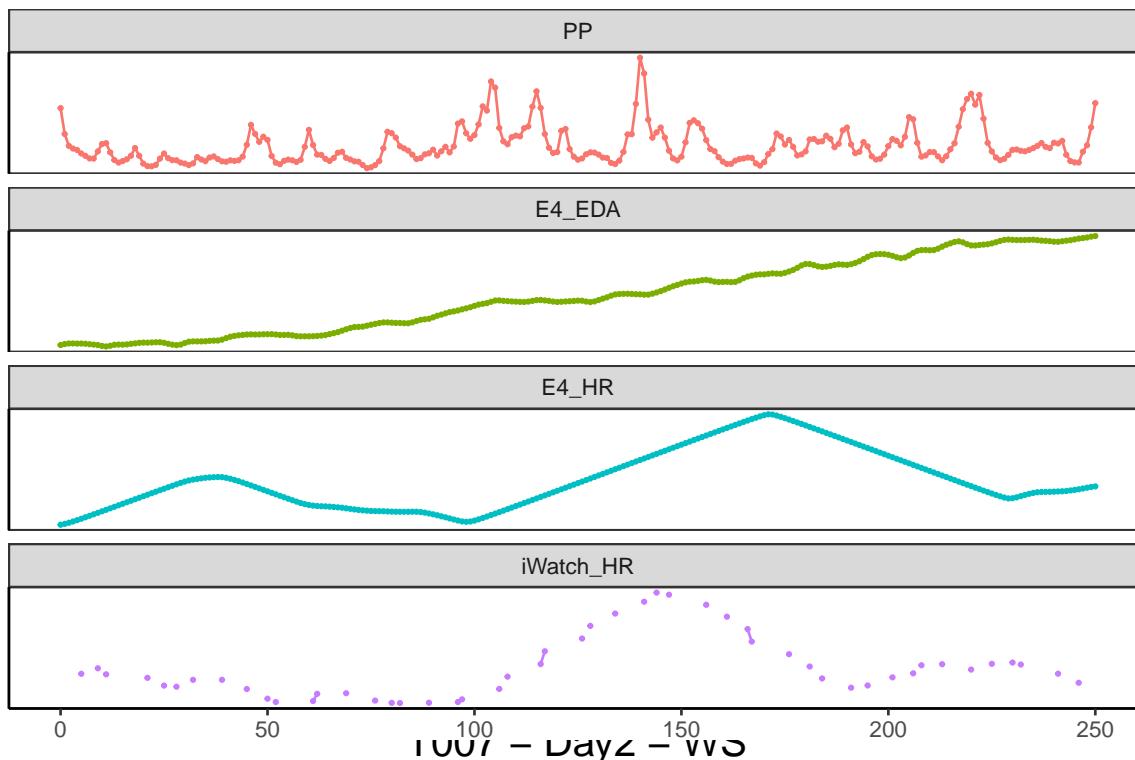
■ chrome	■ NA	■ explorer	■ WINWORD	■ POWERPNT
■ Acrobat	■ Idle	■ EXCEL	■ LockApp	

T007 – Day1 – RB



■	Microsoft Word	■	Finder	■	Terminal	■	Messages	■	EndNote X7
■	Safari	■	Mail	■	Console	■	osascript	■	Calendar
■	Preview	■	Microsoft PowerPoint	■	Microsoft Excel	■	NA		

T007 – Day2 – RB

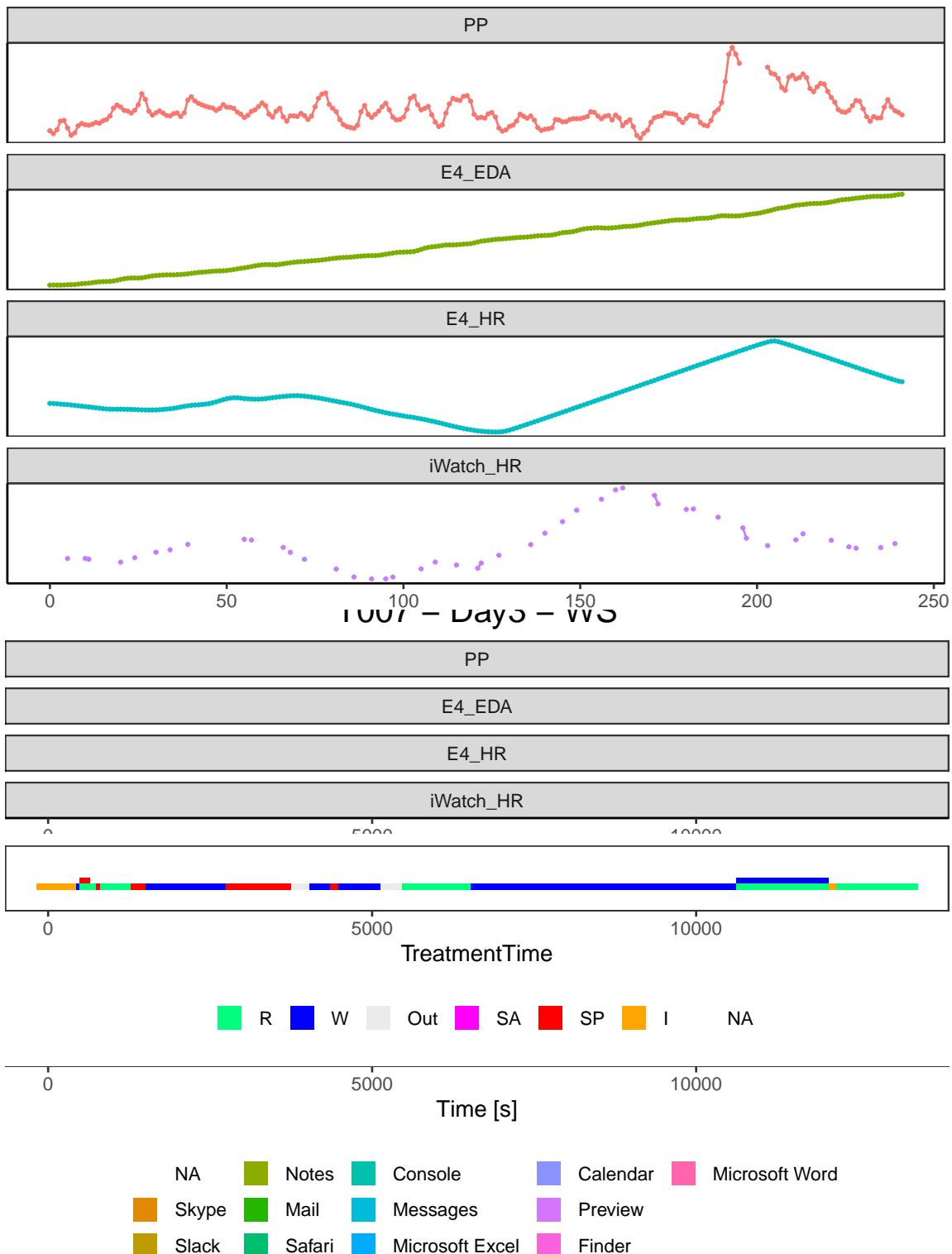


■ R ■ W ■ Out ■ SA ■ SP ■ I ■ NA

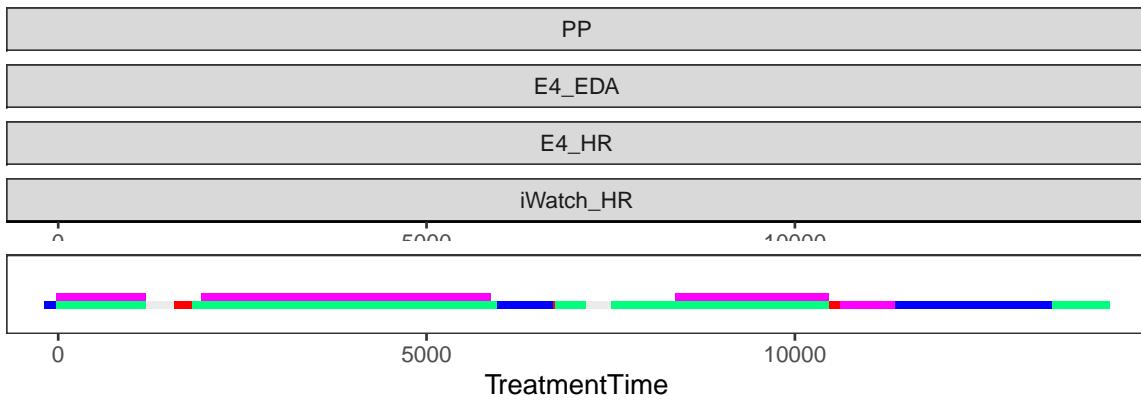
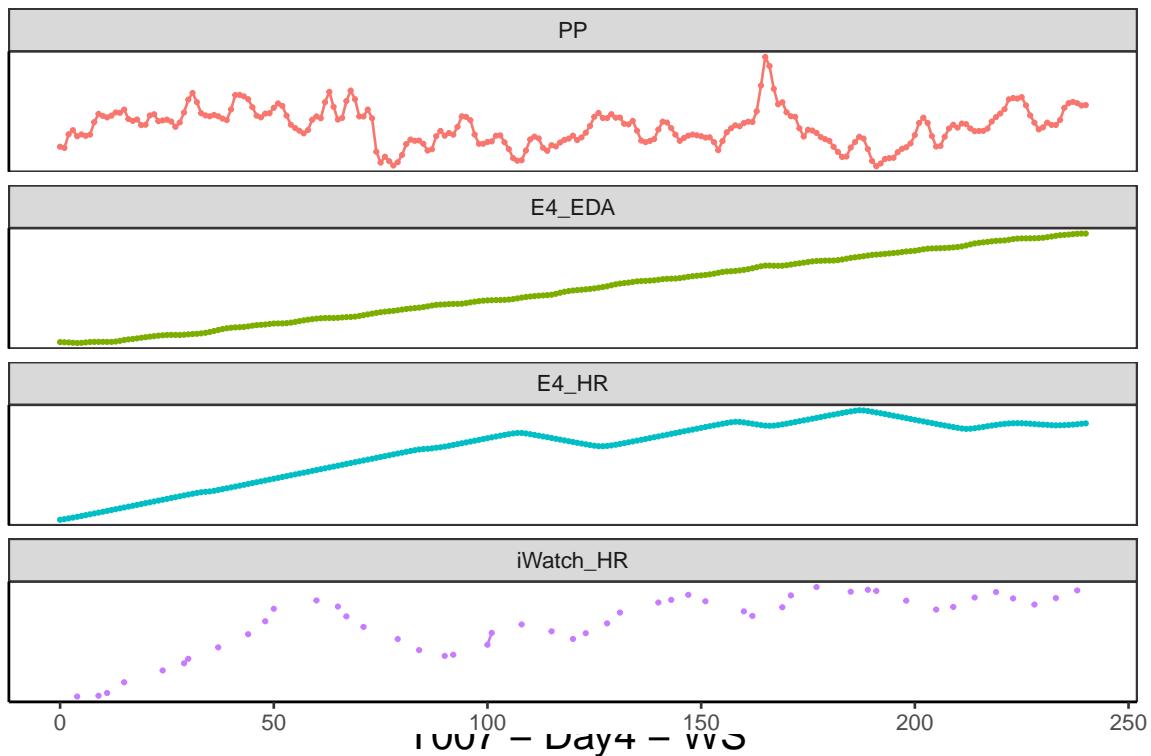


Safari	EndNote X7	Slack	Finder	Console
Microsoft Word	Messages	NA	Microsoft Excel	RStudio
Preview	Mail	Calendar	JavaApplicationStub	missing value

T007 – Day3 – RB



T007 – Day4 – RB

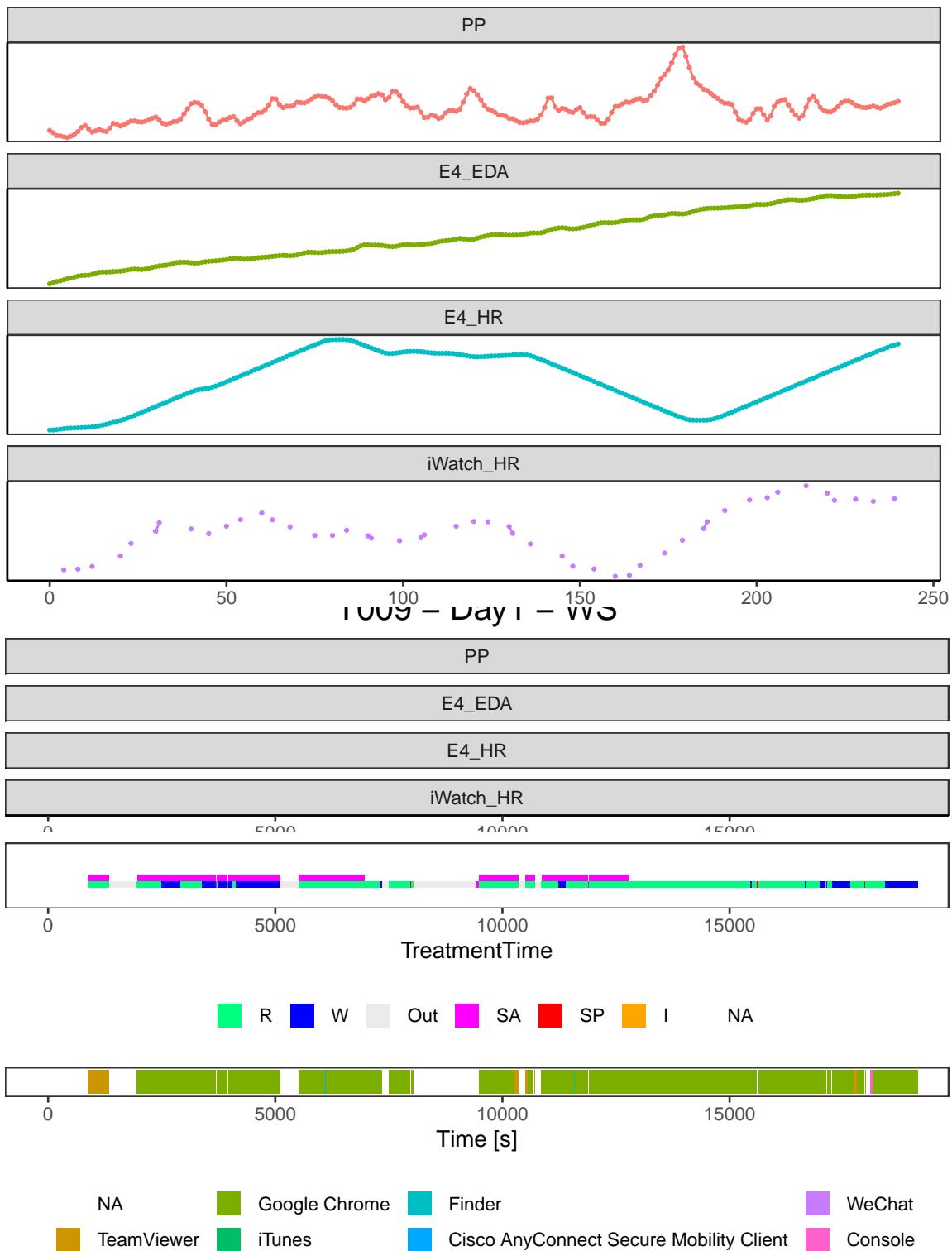


R W Out SA SP I NA

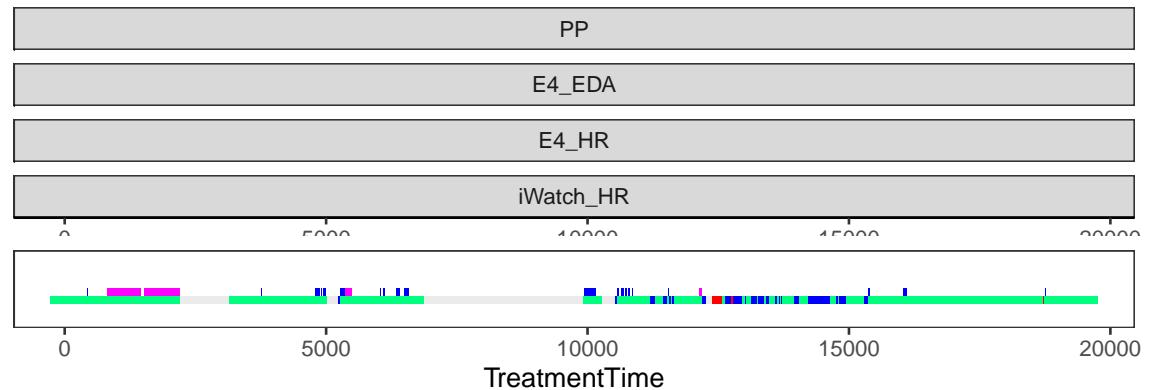
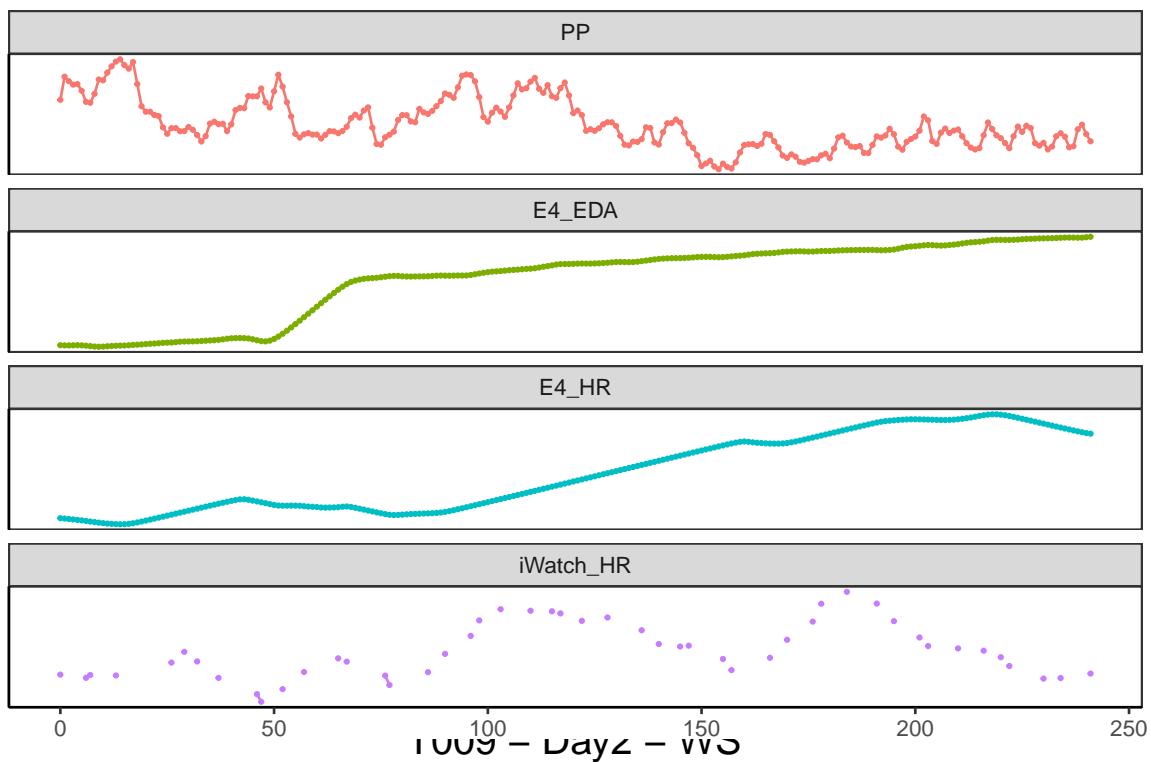


■	Messages	■	Safari	■	Preview	■	Notes	■	Calendar
■	Mail	■	Finder	■	NA	■	Microsoft Excel	■	Slack

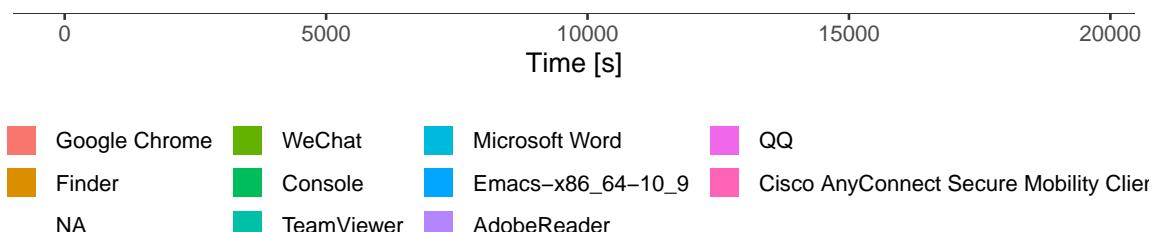
T009 – Day1 – RB



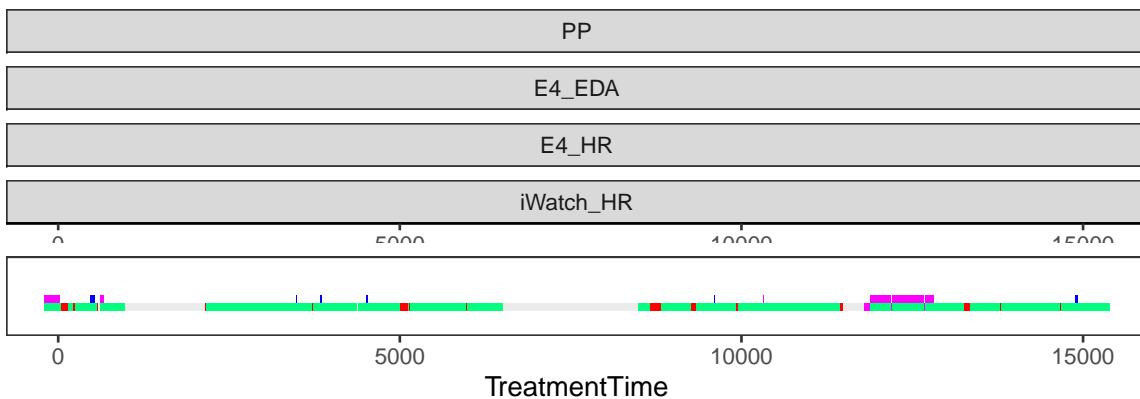
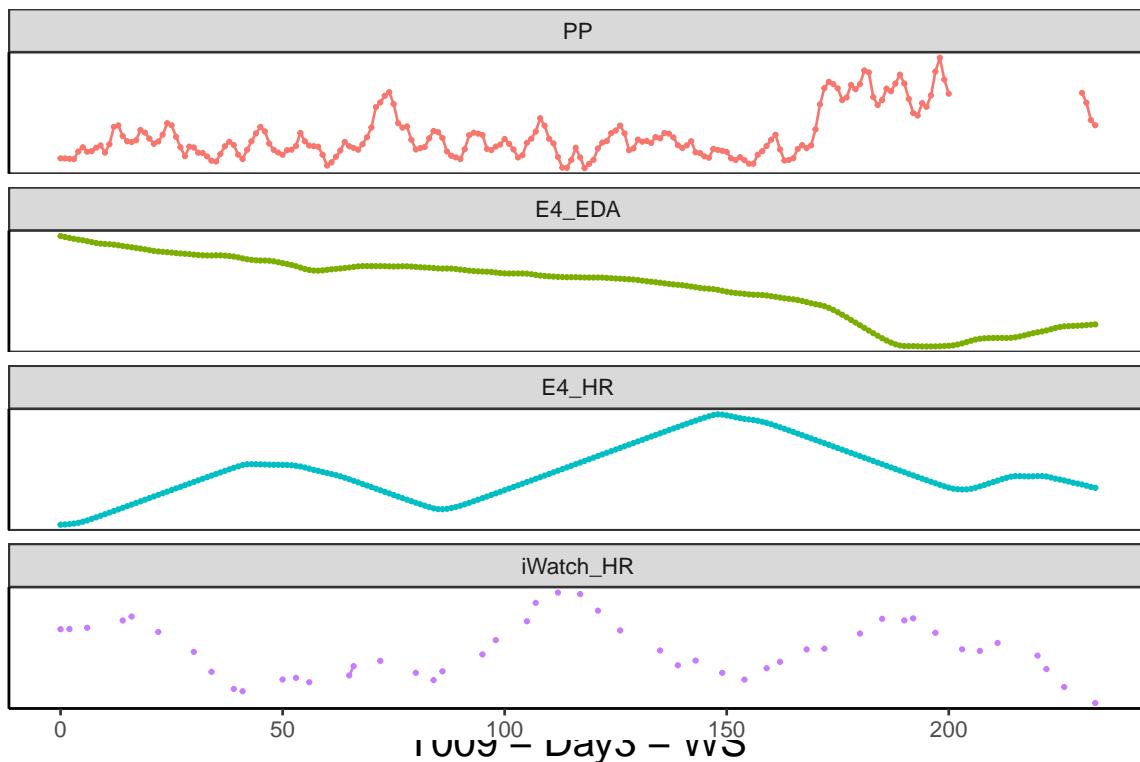
T009 – Day2 – RB



Legend for application activity:



T009 – Day3 – RB

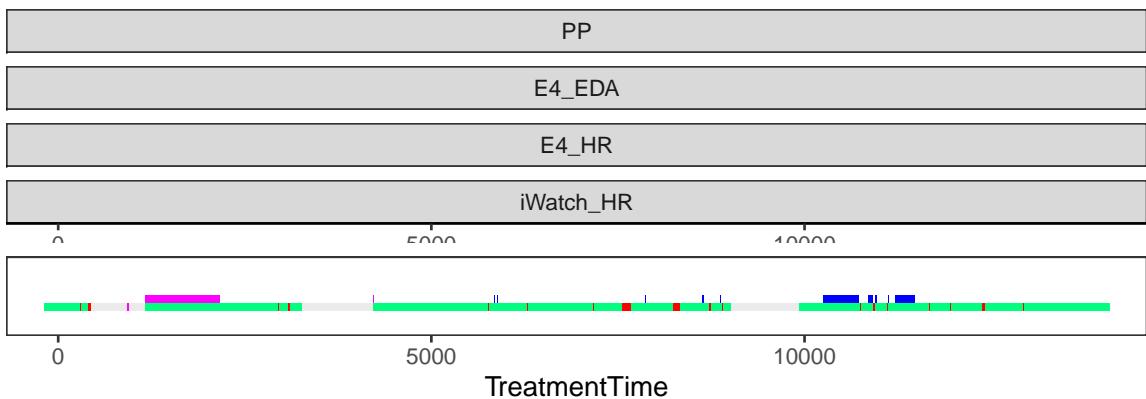
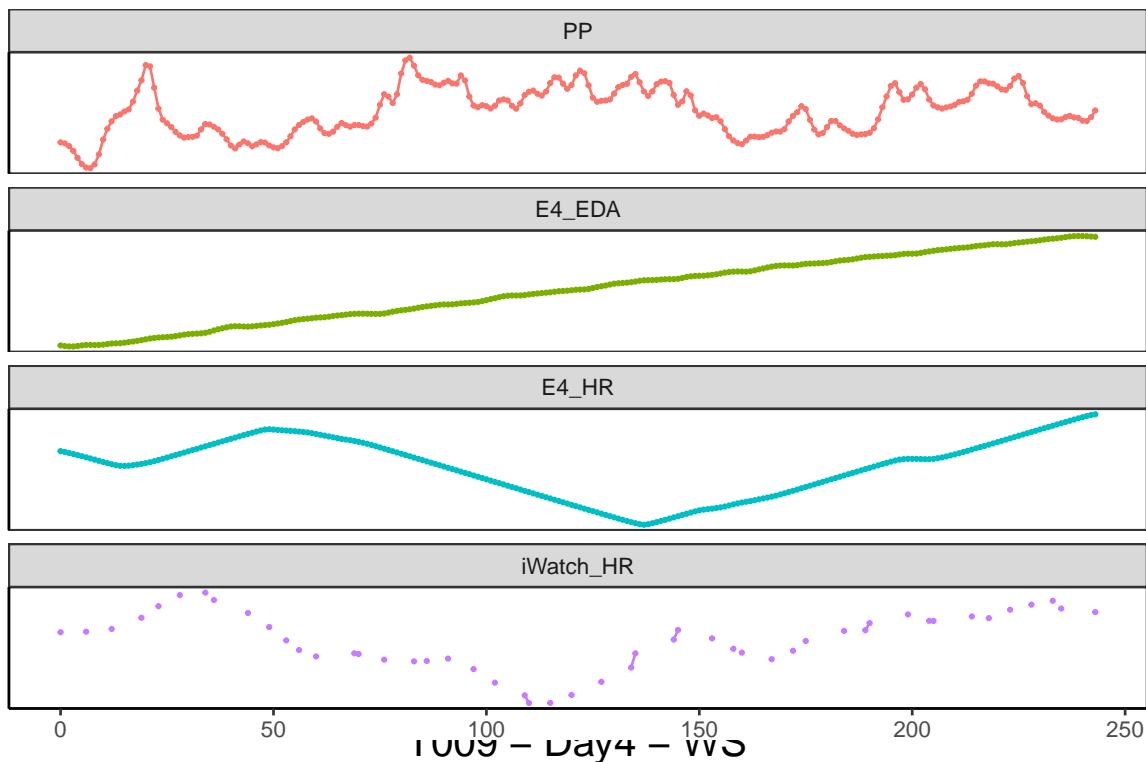


R W Out SA SP I NA



Google Chrome	Slack	TeamViewer
NA	WeChat	iTunes

T009 – Day4 – RB

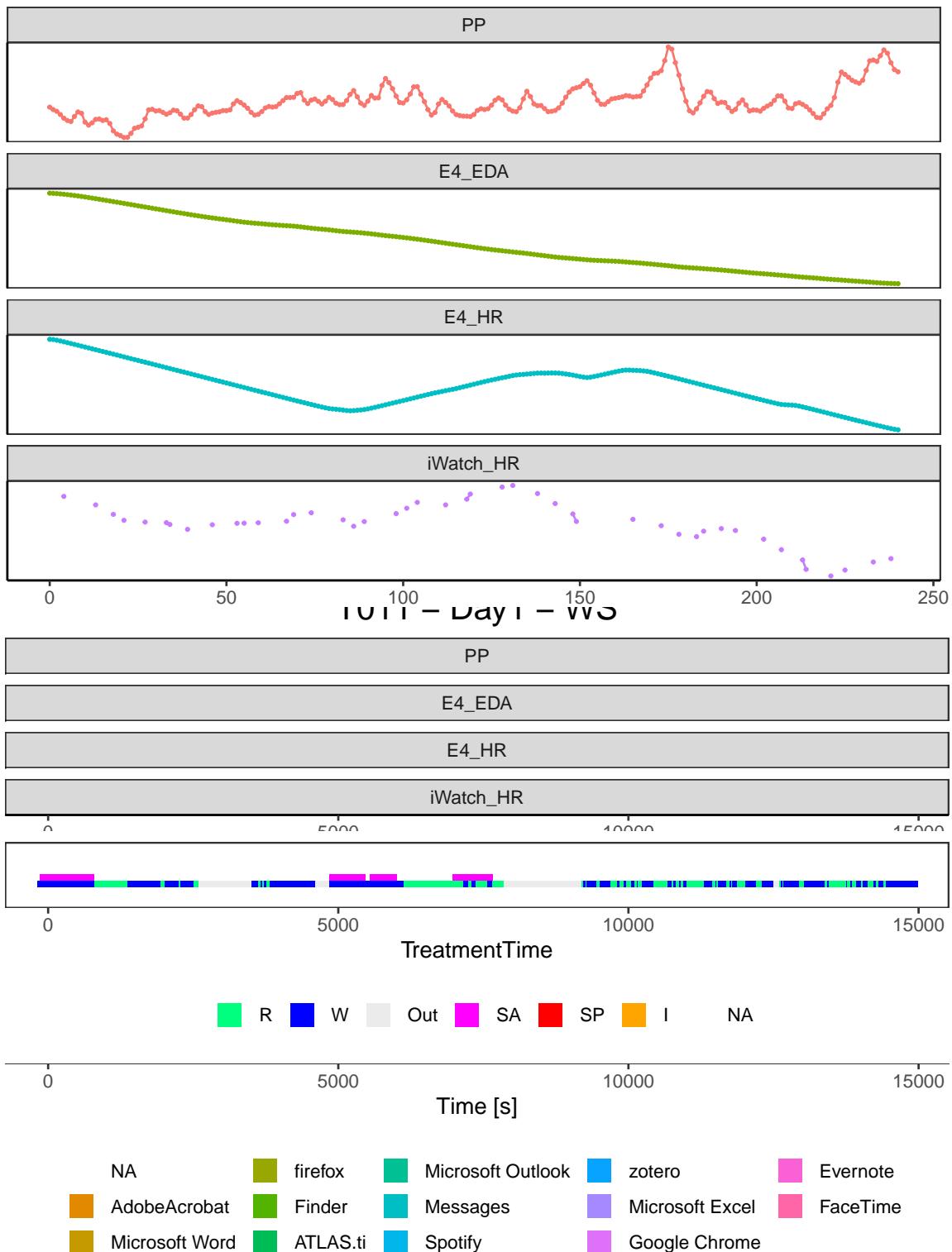


R W Out SA SP I NA

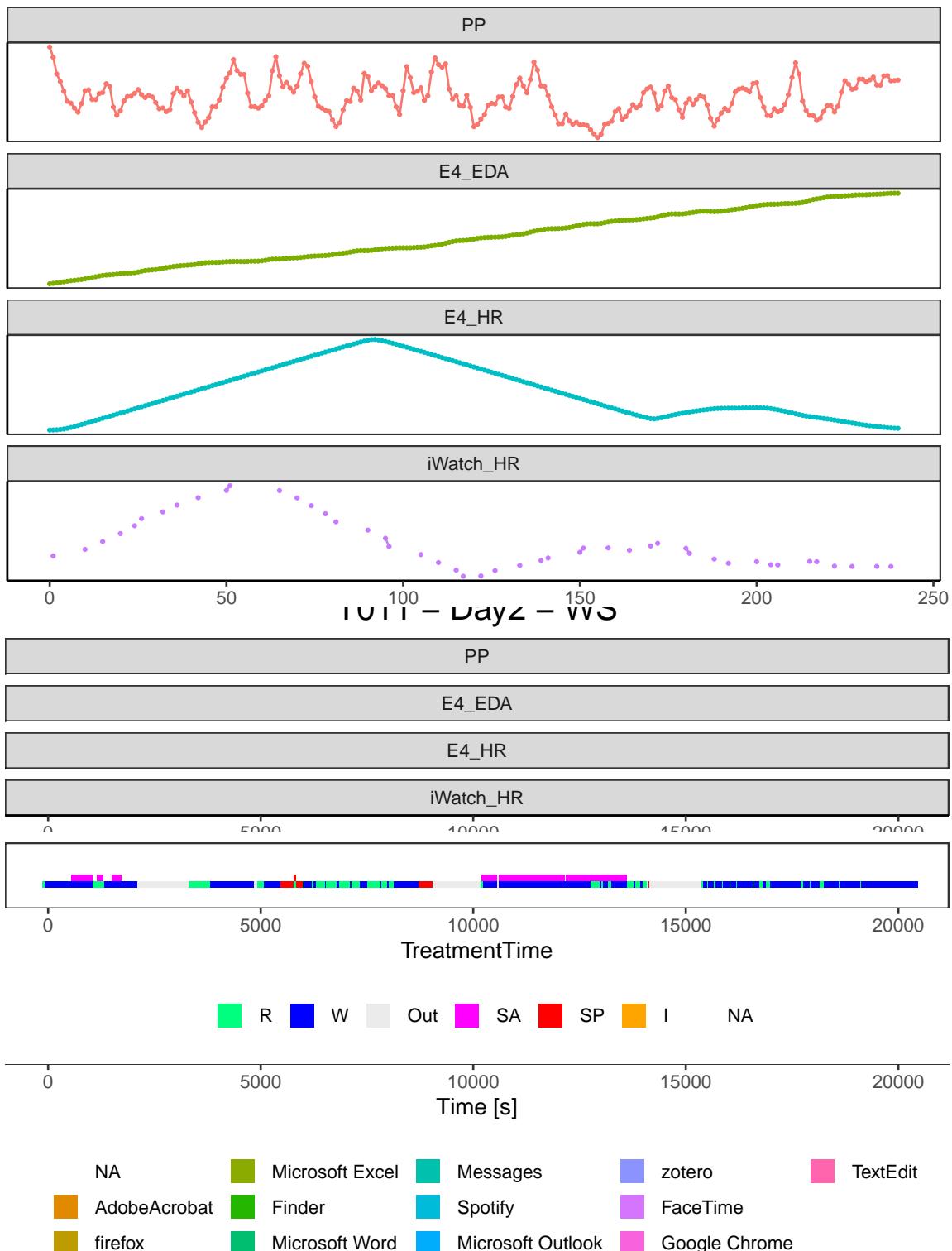


Google Chrome NA WeChat TeamViewer Slack

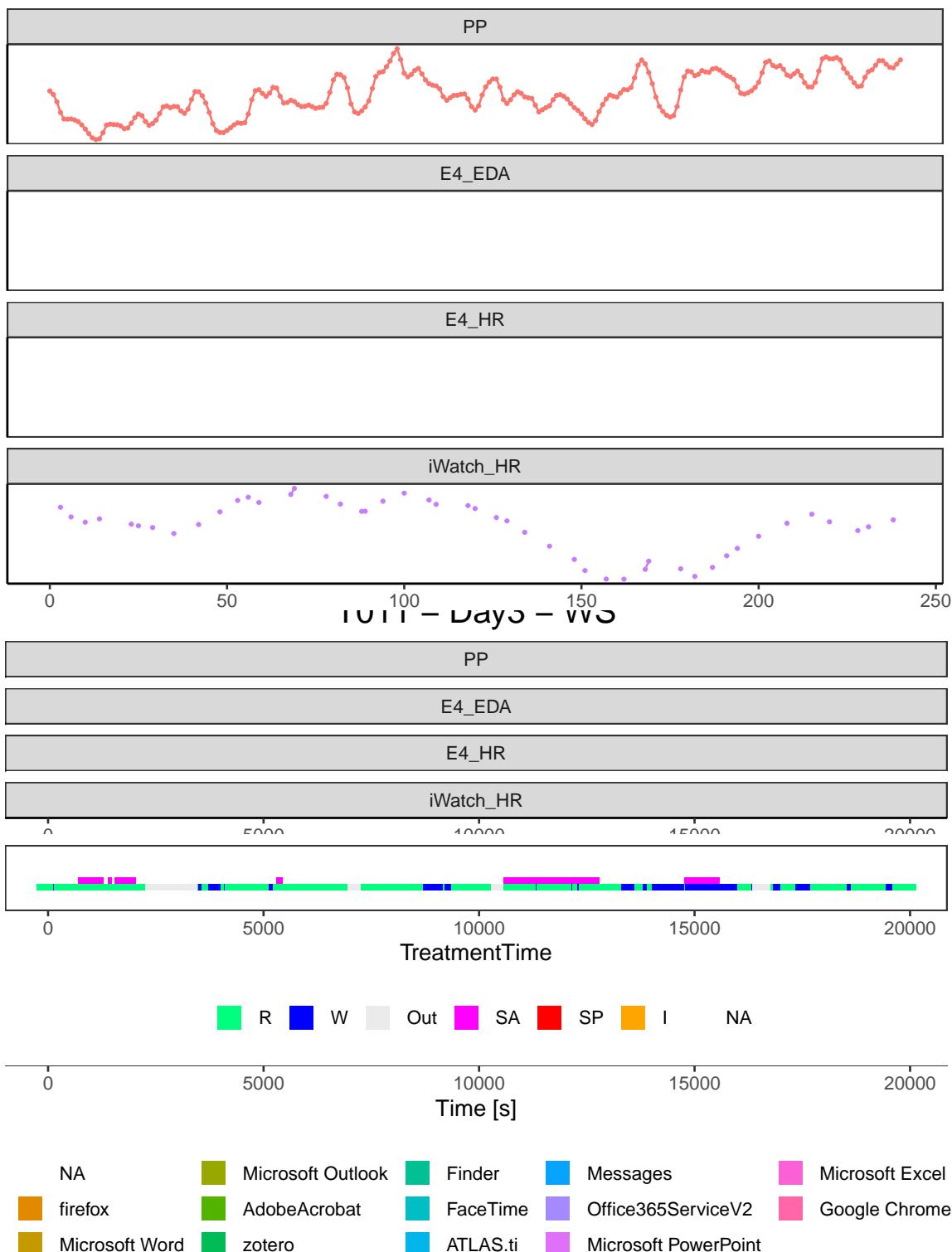
T011 – Day1 – RB



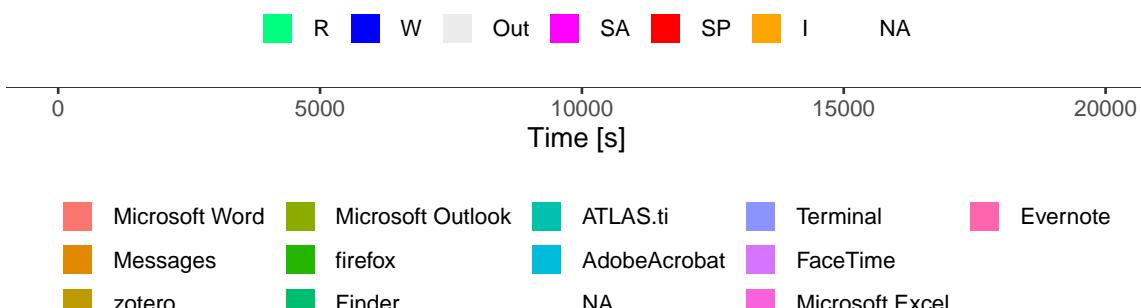
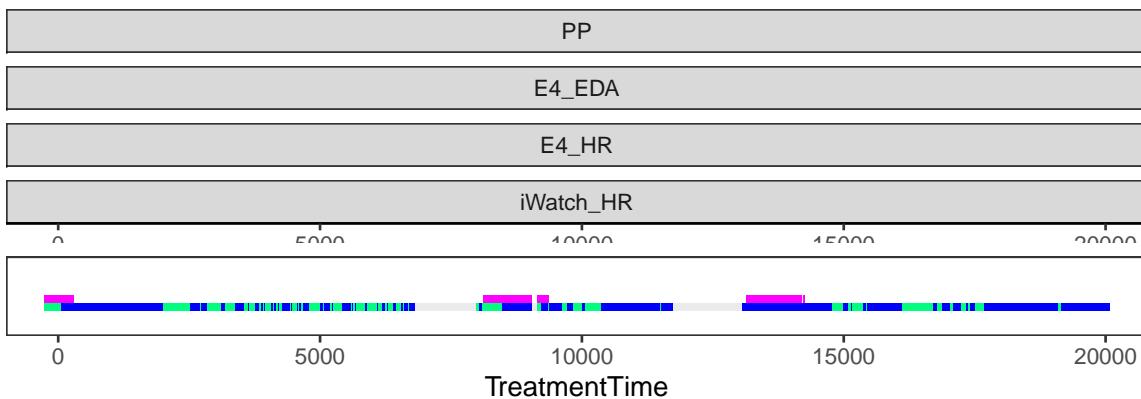
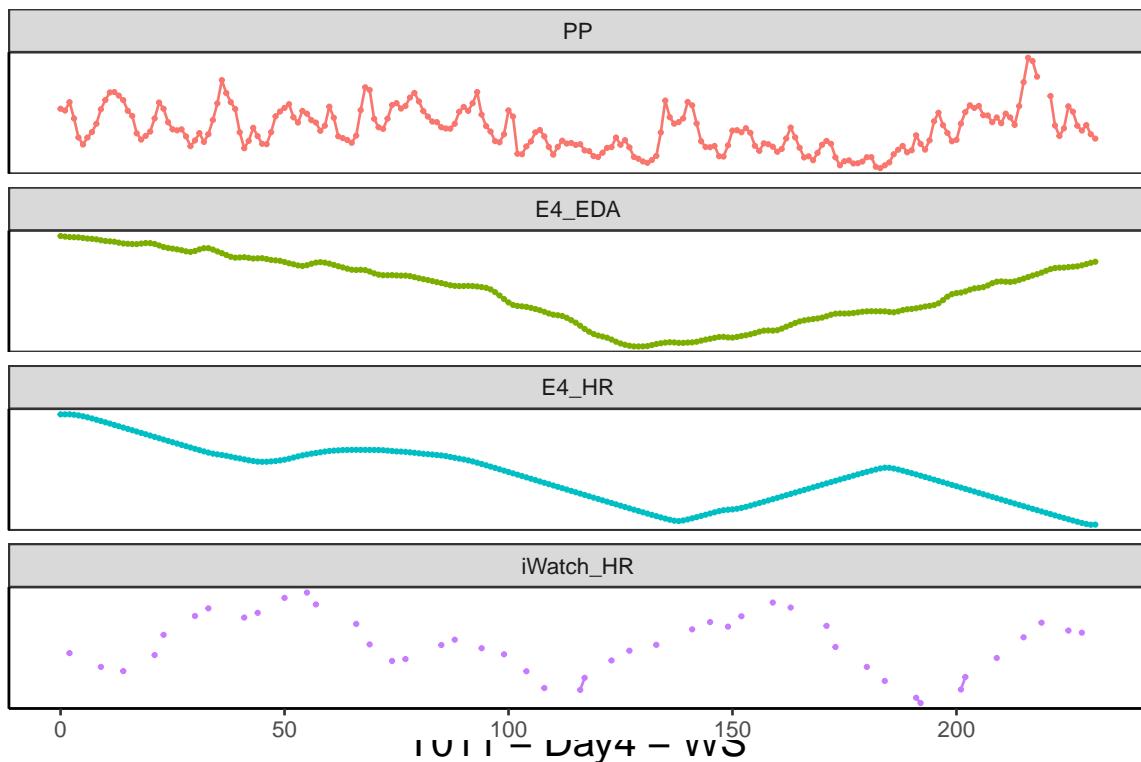
T011 – Day2 – RB



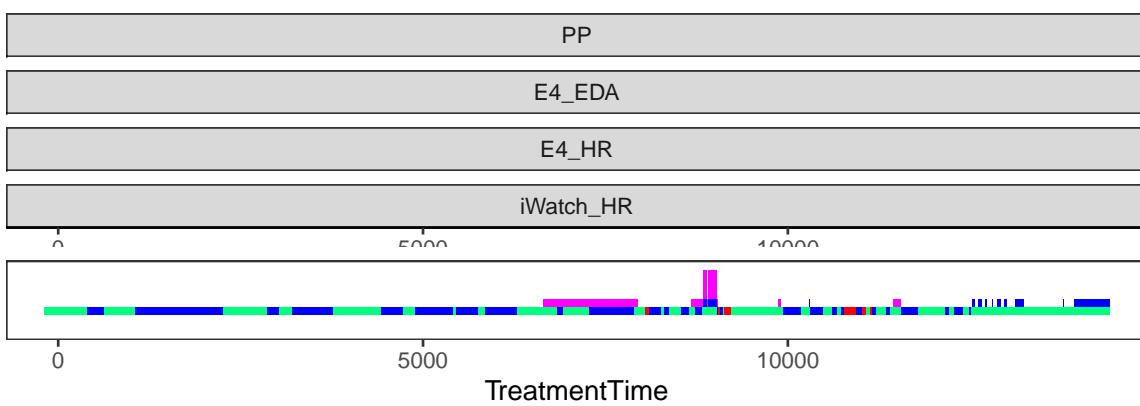
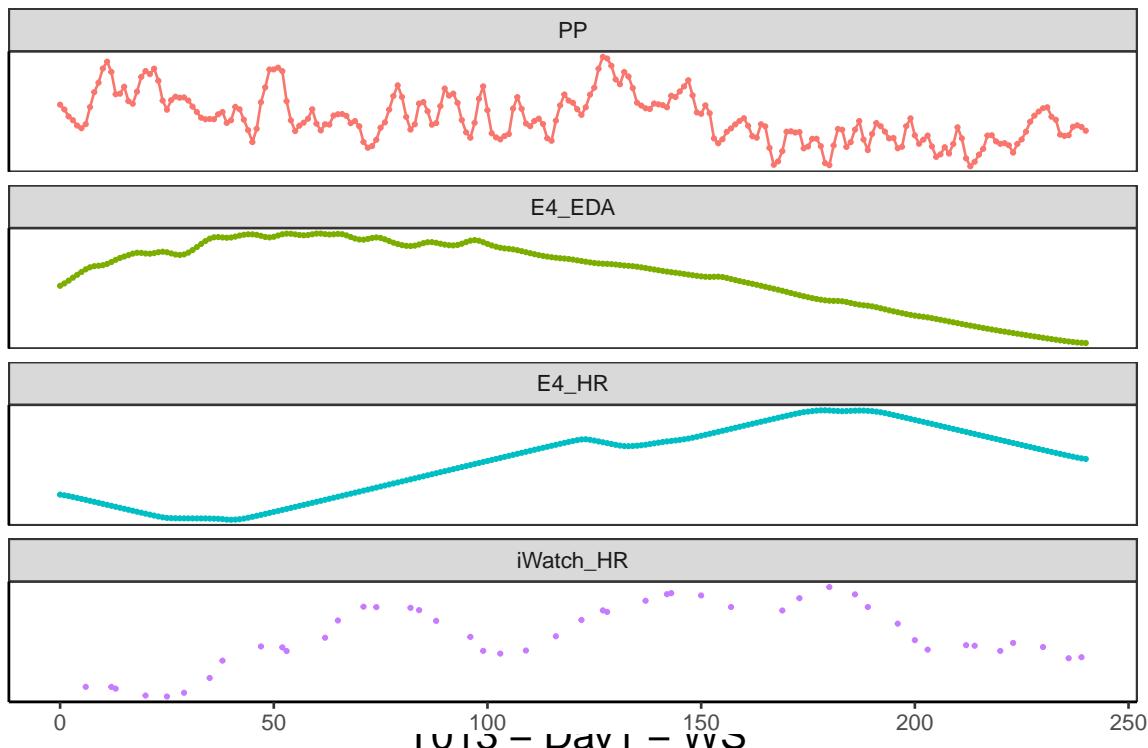
T011 – Day3 – RB



T011 – Day4 – RB



T013 – Day1 – RB

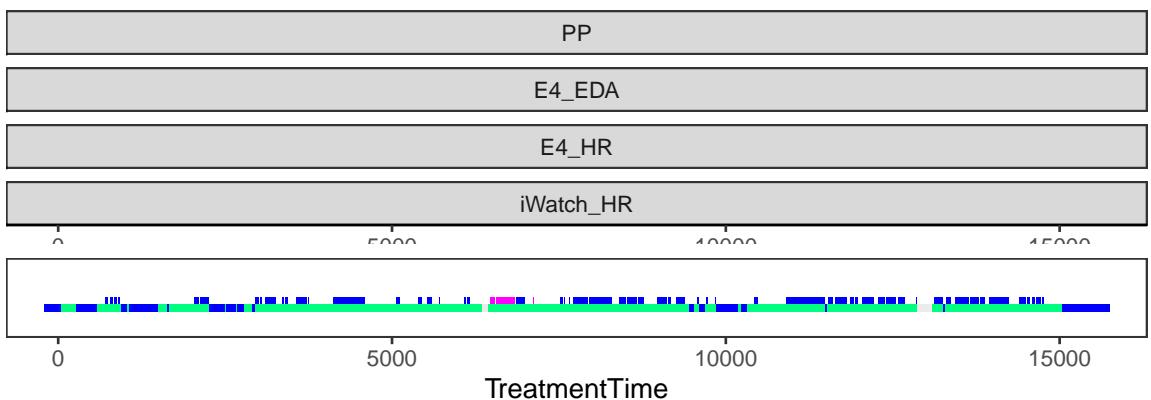
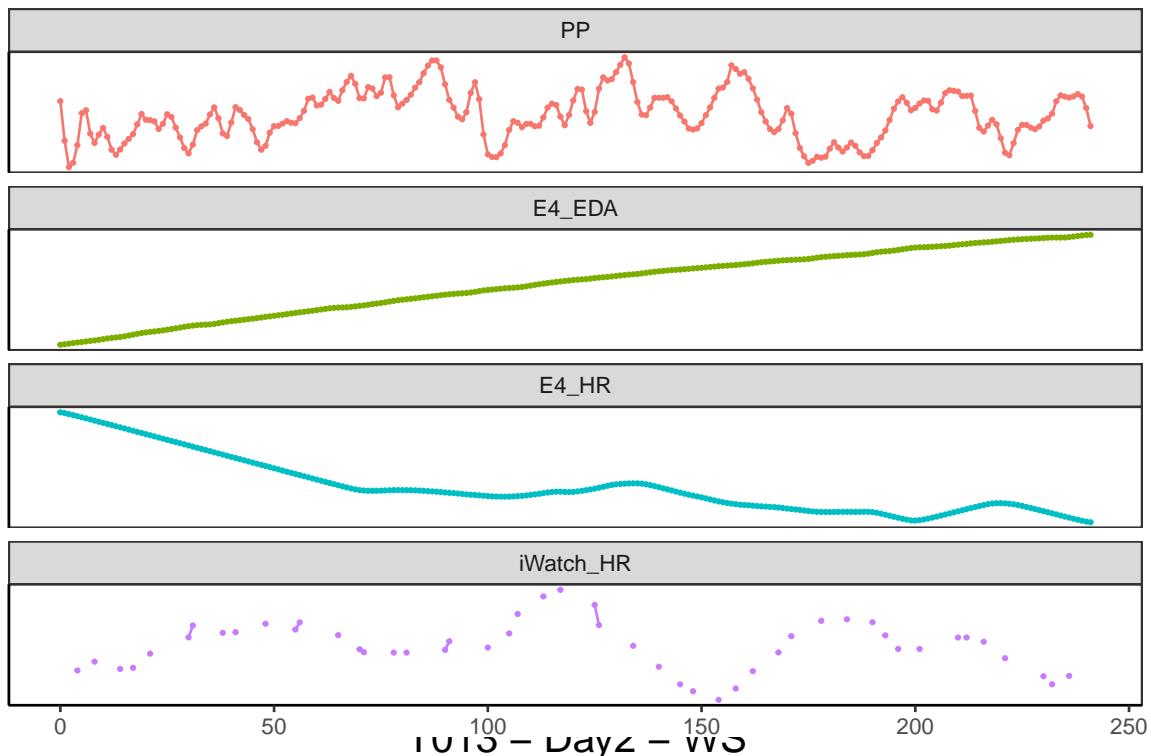


R W Out SA SP I NA



NA	explorer	Idle	AVGUI
zotero	WINWORD	OpenWith	ShellExperienceHost
AcroRd32	chrome	POWERPNT	

T013 – Day2 – RB

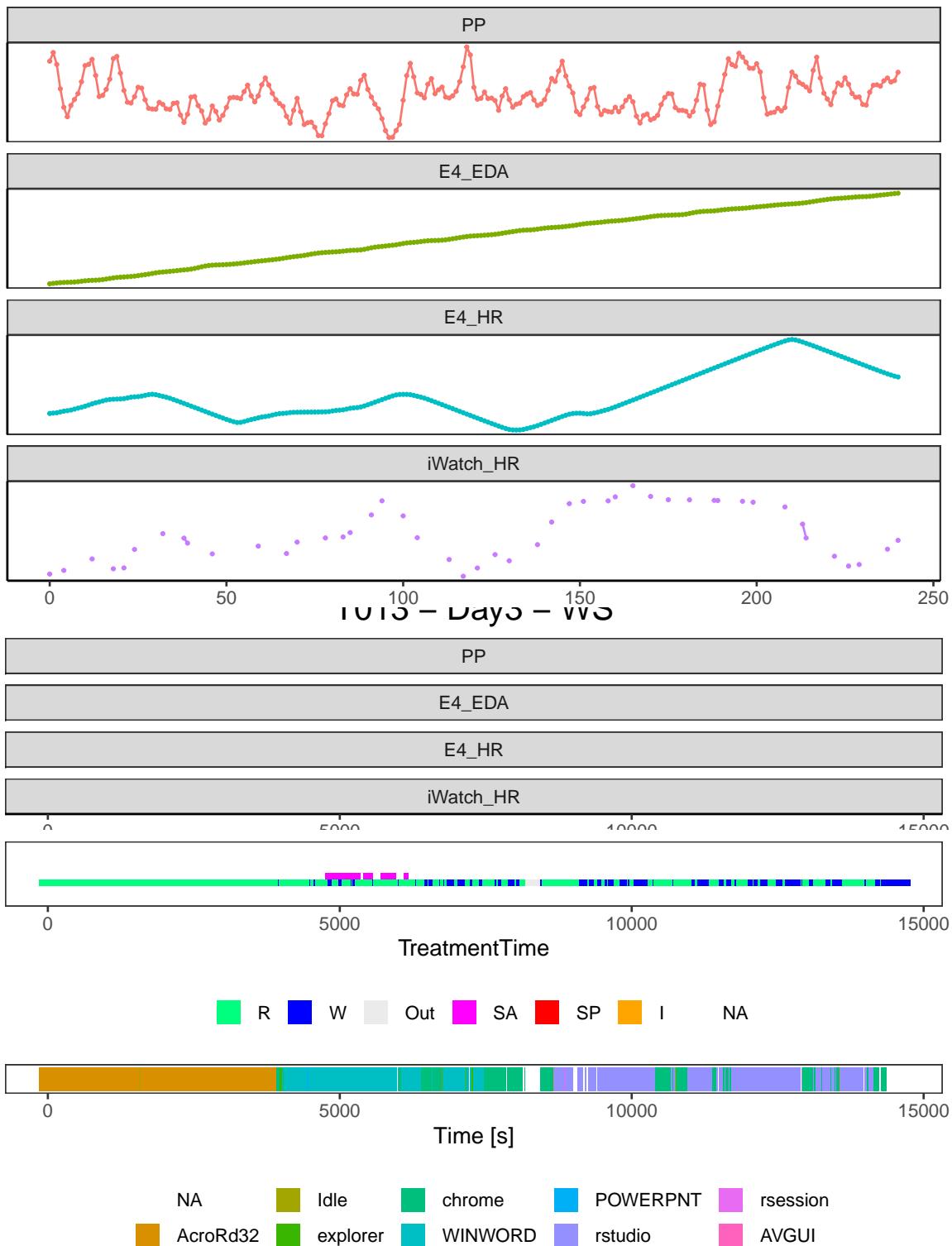


R W Out SA SP I NA

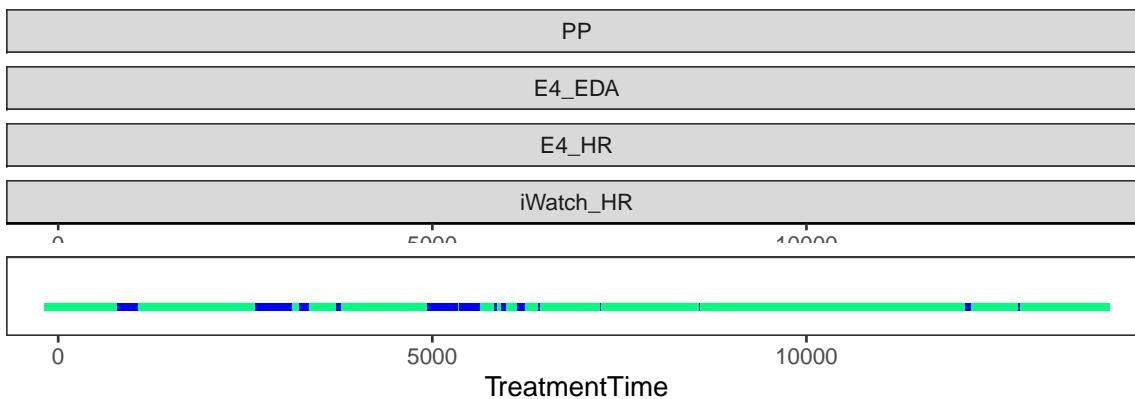
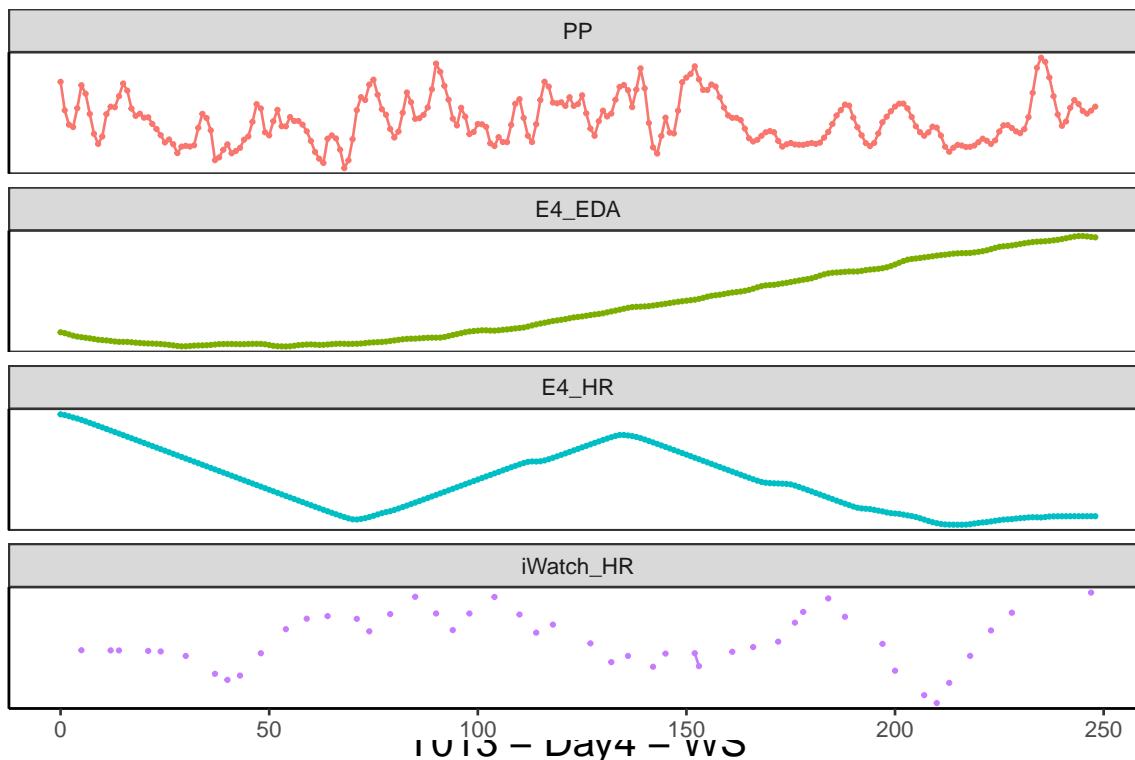


	chrome		WINWORD		ShellExperienceHost		AcroRd32		AVGUI
	explorer		Idle		NA				ApplicationFrameHost

T013 – Day3 – RB



T013 – Day4 – RB



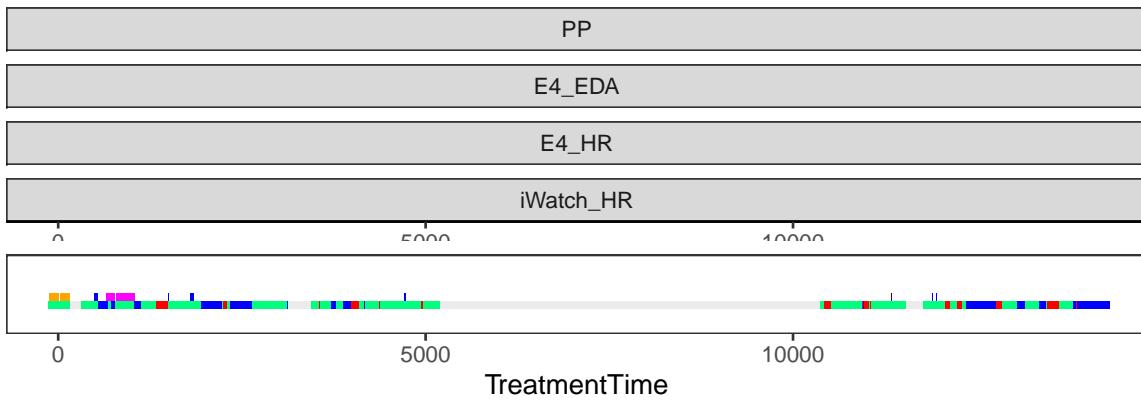
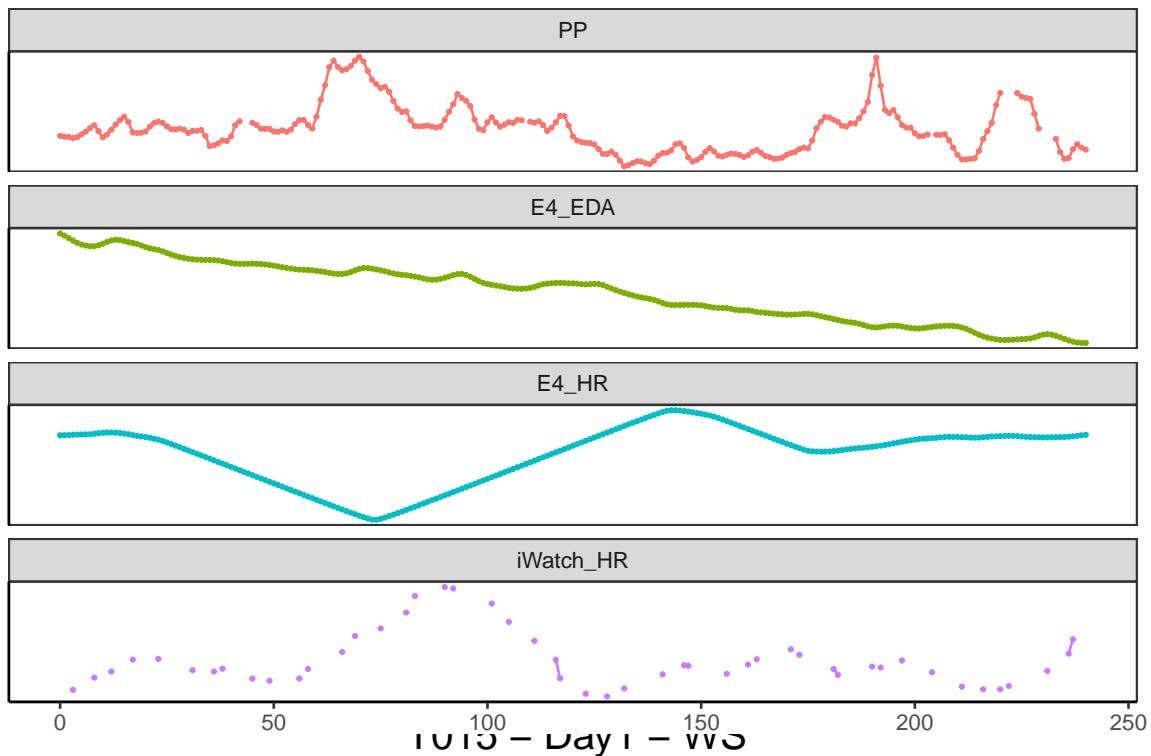
R W Out SA SP I NA

0 5000 10000

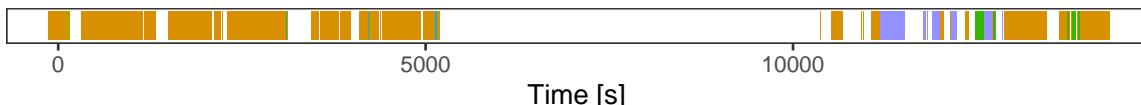
Time [s]

chrome	explorer	dwm	EXCEL
Idle	POWERPNT	SearchUI	ShellExperienceHost
WINWORD	AcroRd32	Photoshop	AVGUI
NA	ApplicationFrameHost	PDapp	zotero

T015 – Day1 – RB

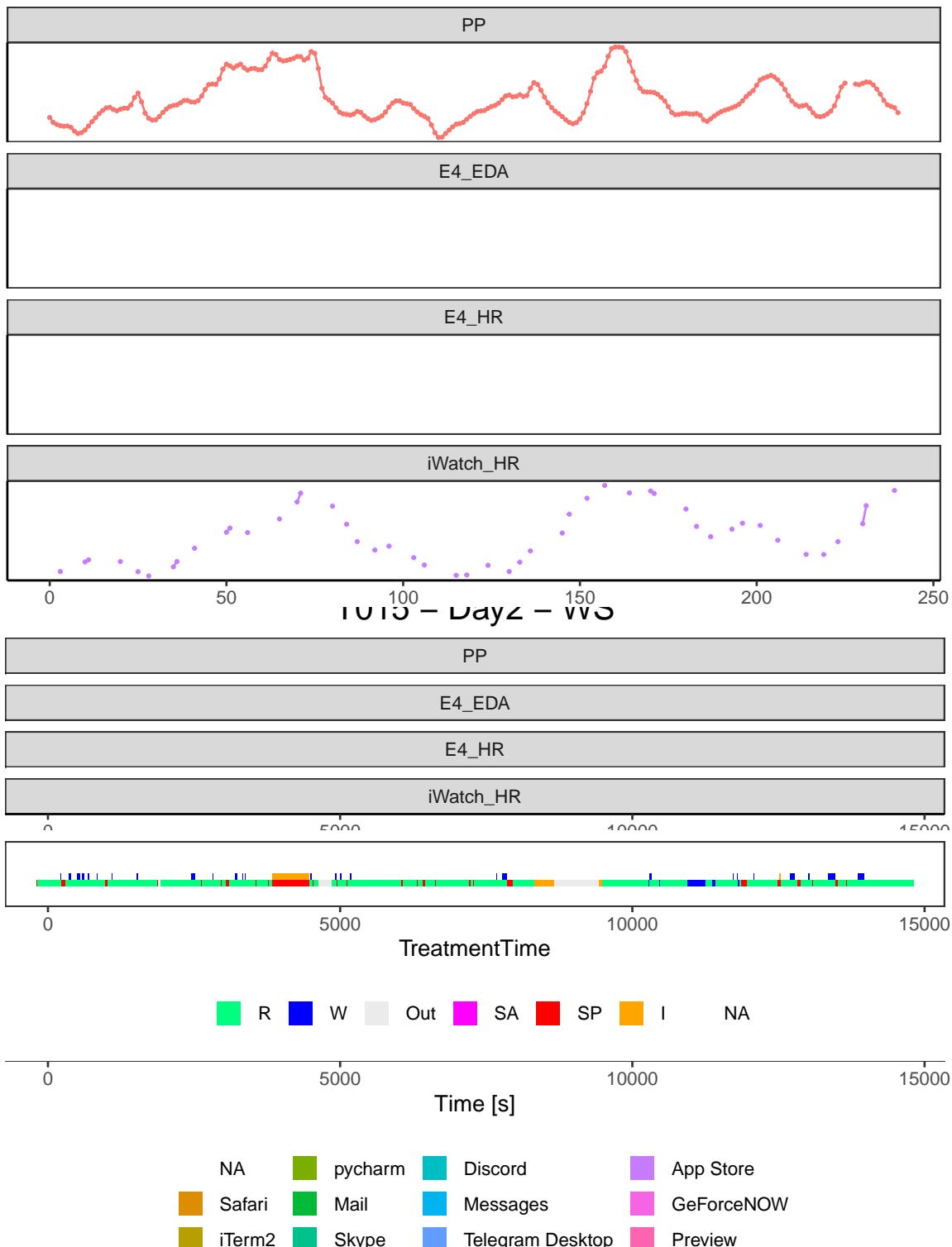


R W Out SA SP I NA

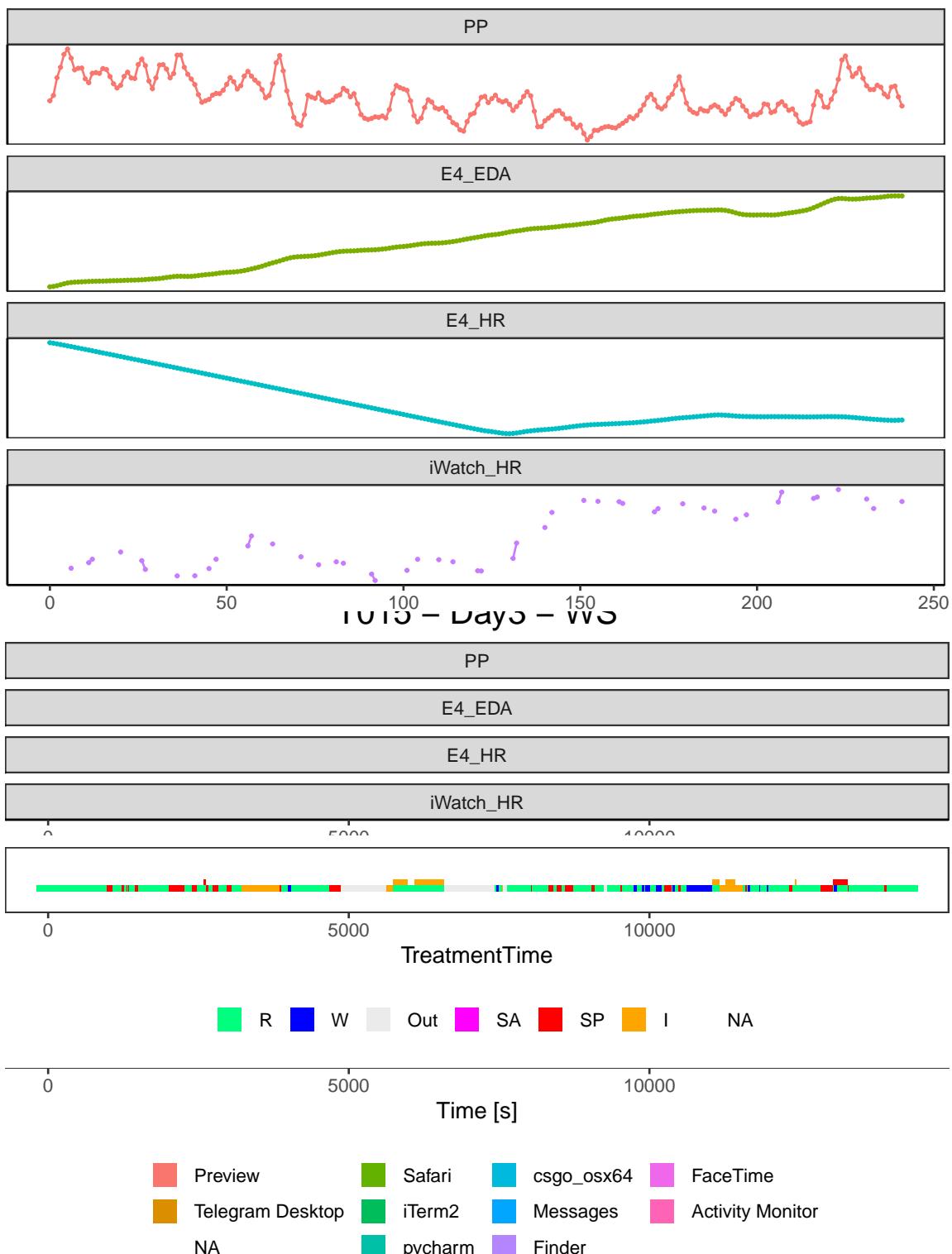


NA	Skype	Telegram Desktop	Messages	Activity Monitor
Safari	iTerm2	Finder	pycharm	FindMy

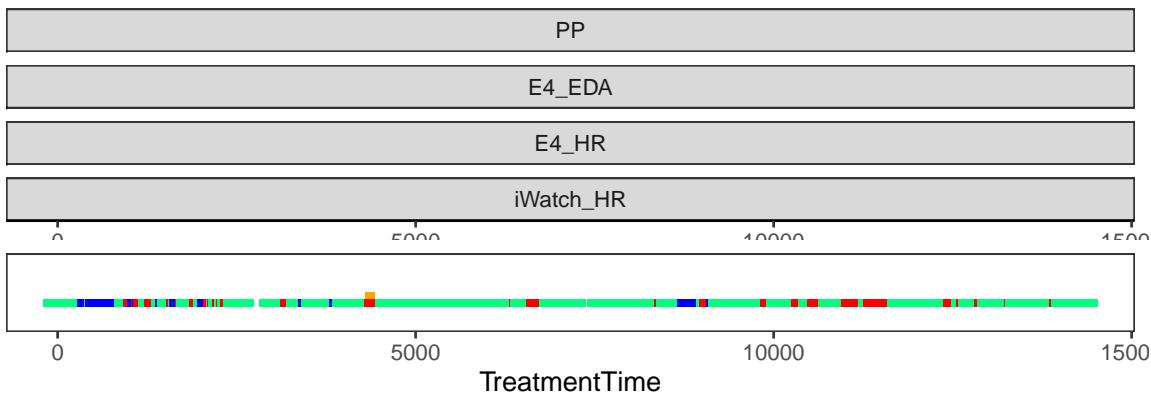
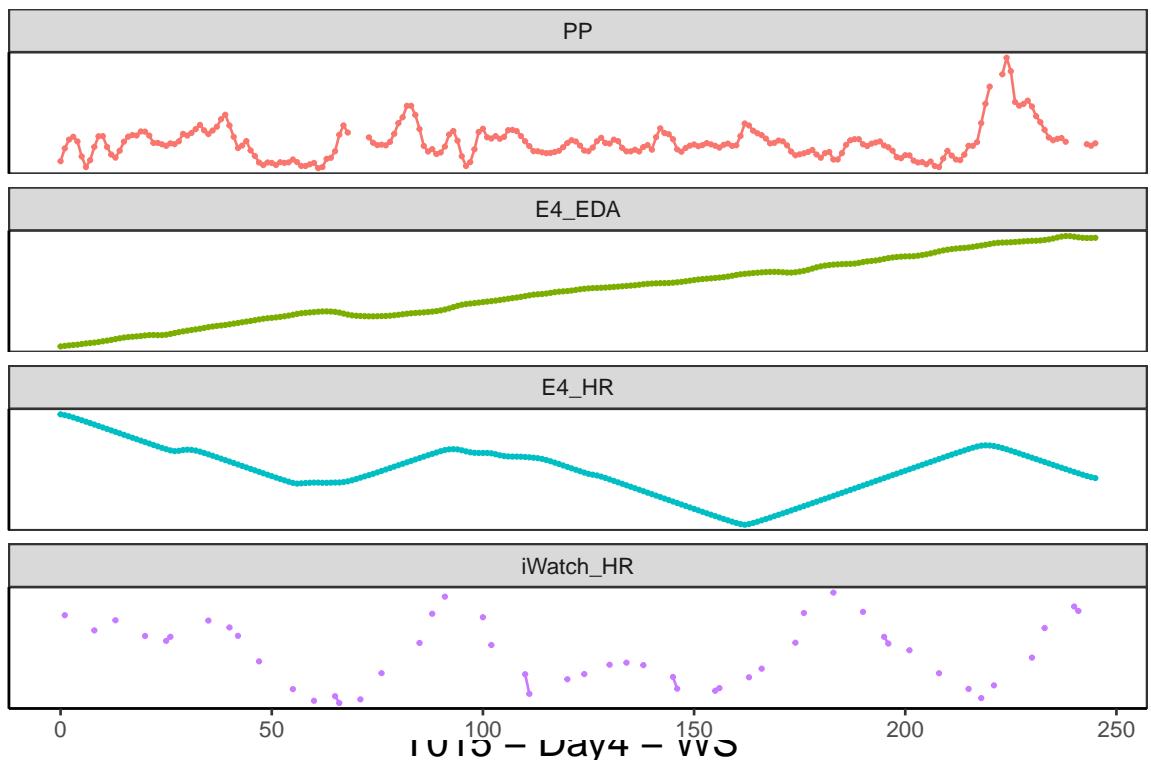
T015 – Day2 – RB



T015 – Day3 – RB



T015 – Day4 – RB

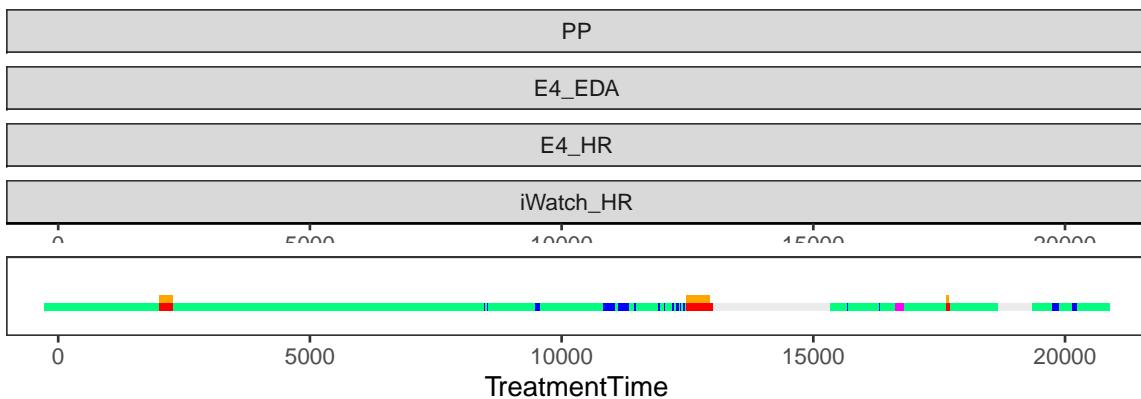
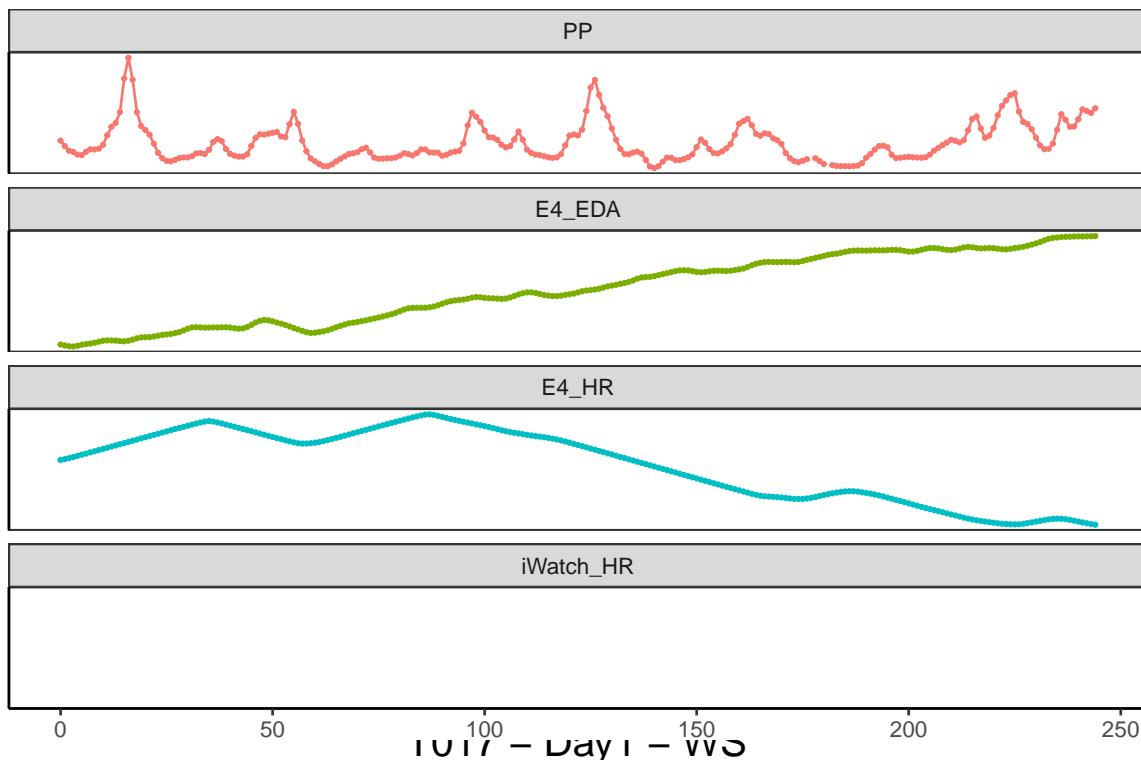


■ R ■ W ■ Out ■ SA ■ SP ■ I ■ NA

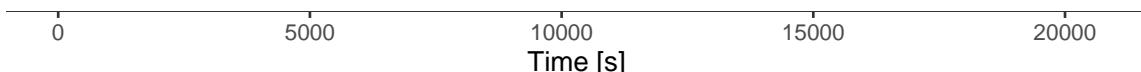


■ Safari	■ Telegram Desktop	■ Calendar	■ Skype	■ iTerm2
■ pycharm	■ NA	■ Finder	■ Messages	■ FindMy

T017 – Day1 – RB

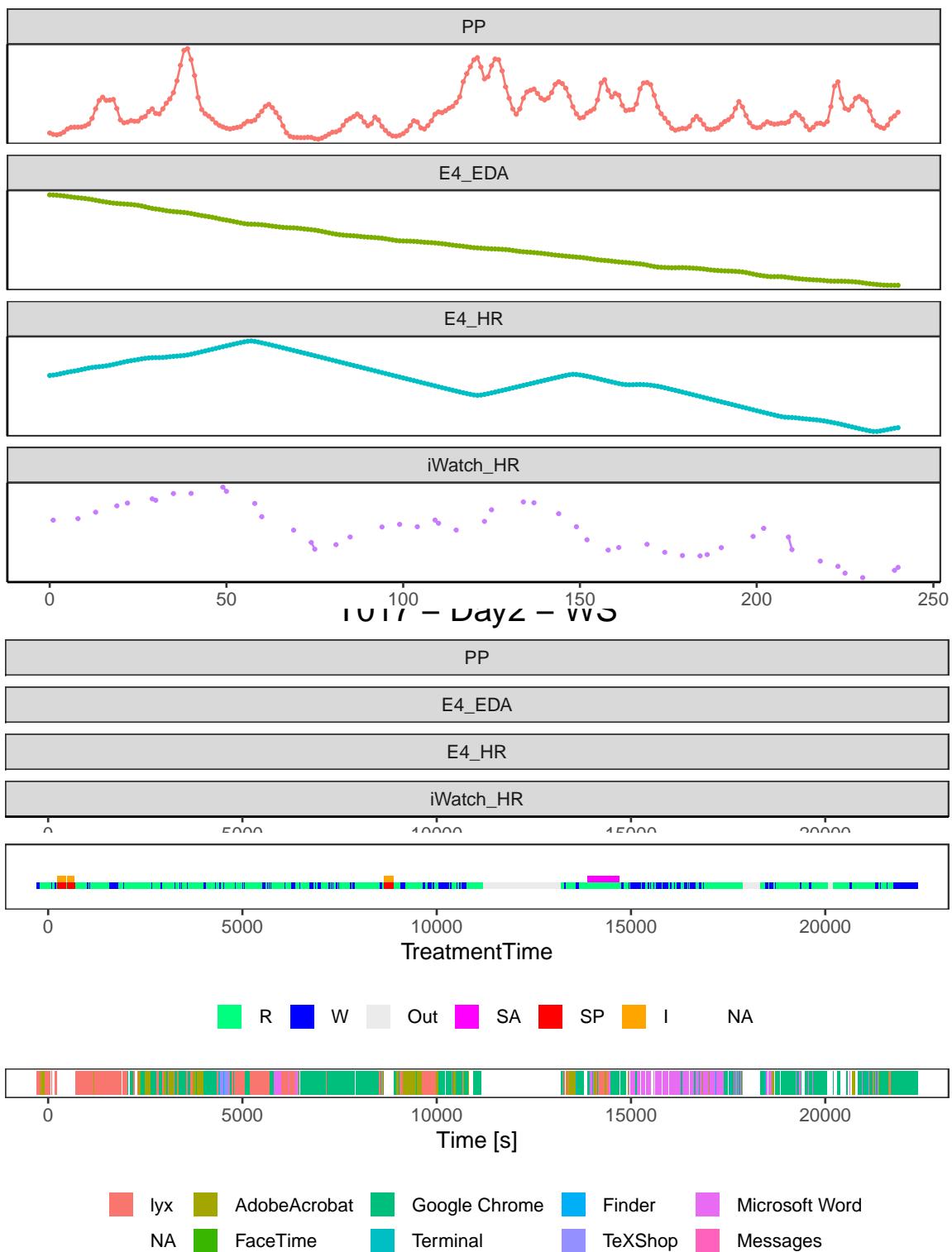


R W Out SA SP I NA

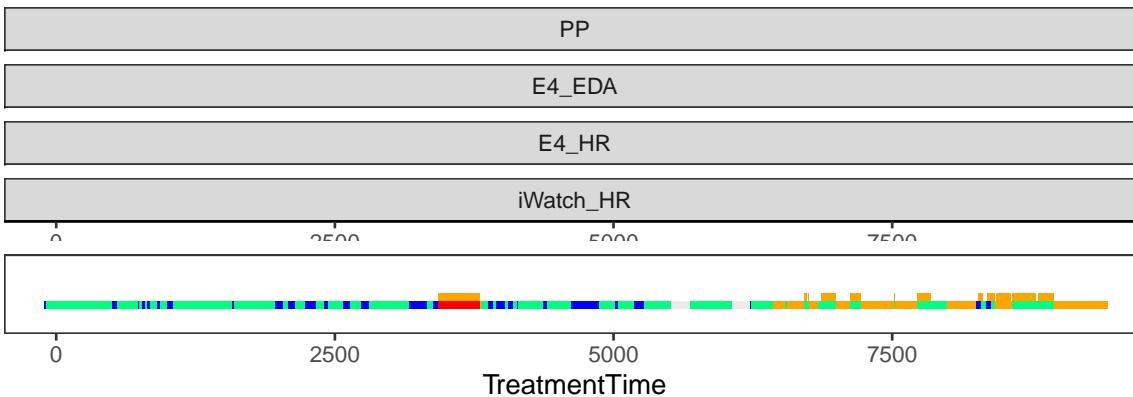
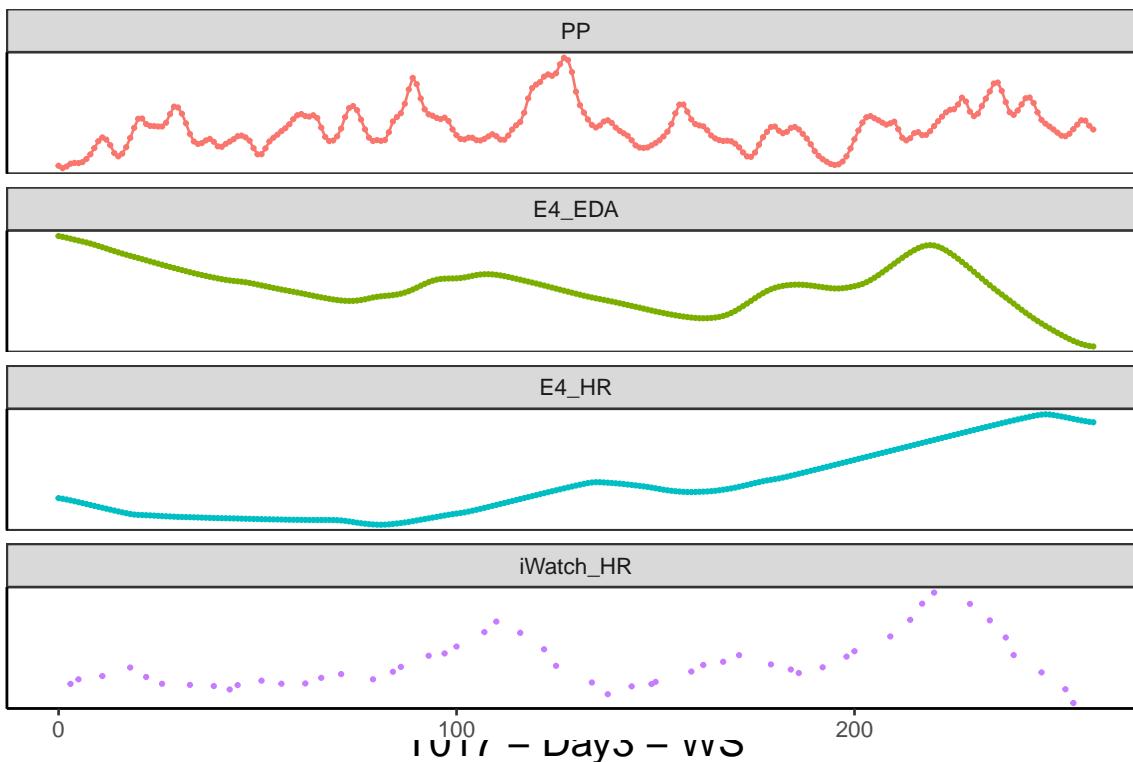


	Microsoft PowerPoint		Finder		Google Chrome		Calendar		Terminal
	lyx		TeXShop		FaceTime		Mathematica		
	AdobeAcrobat		BibDesk		NA		Microsoft Word		

T017 – Day2 – RB



T017 – Day3 – RB



R W Out SA SP I NA



NA	Skype	AdobeAcrobat	Console	Mathematica
lyx	Calendar	Microsoft Word	Finder	
Google Chrome	FaceTime	App Store	Mail	

T017 – Day4 – RB

