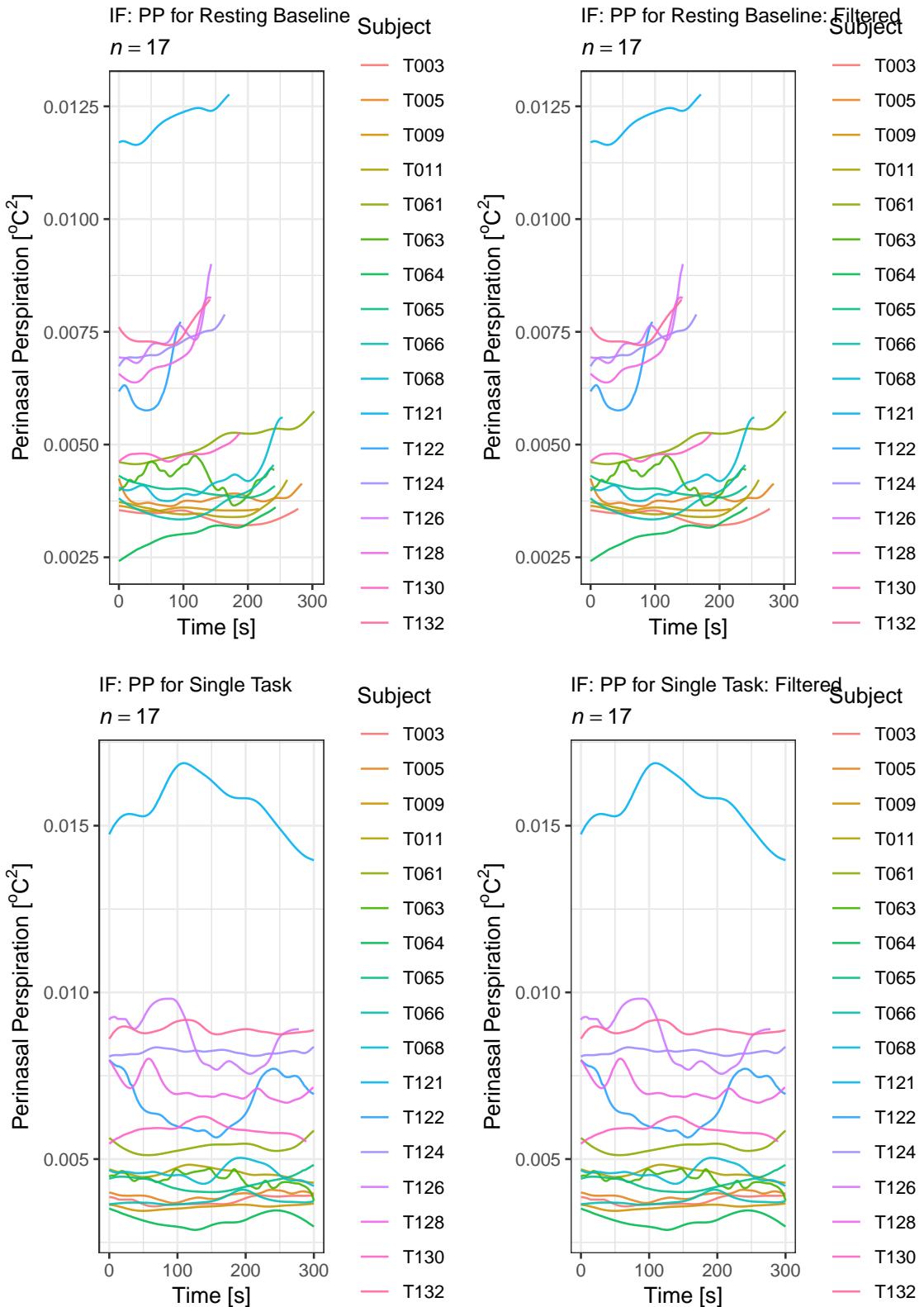
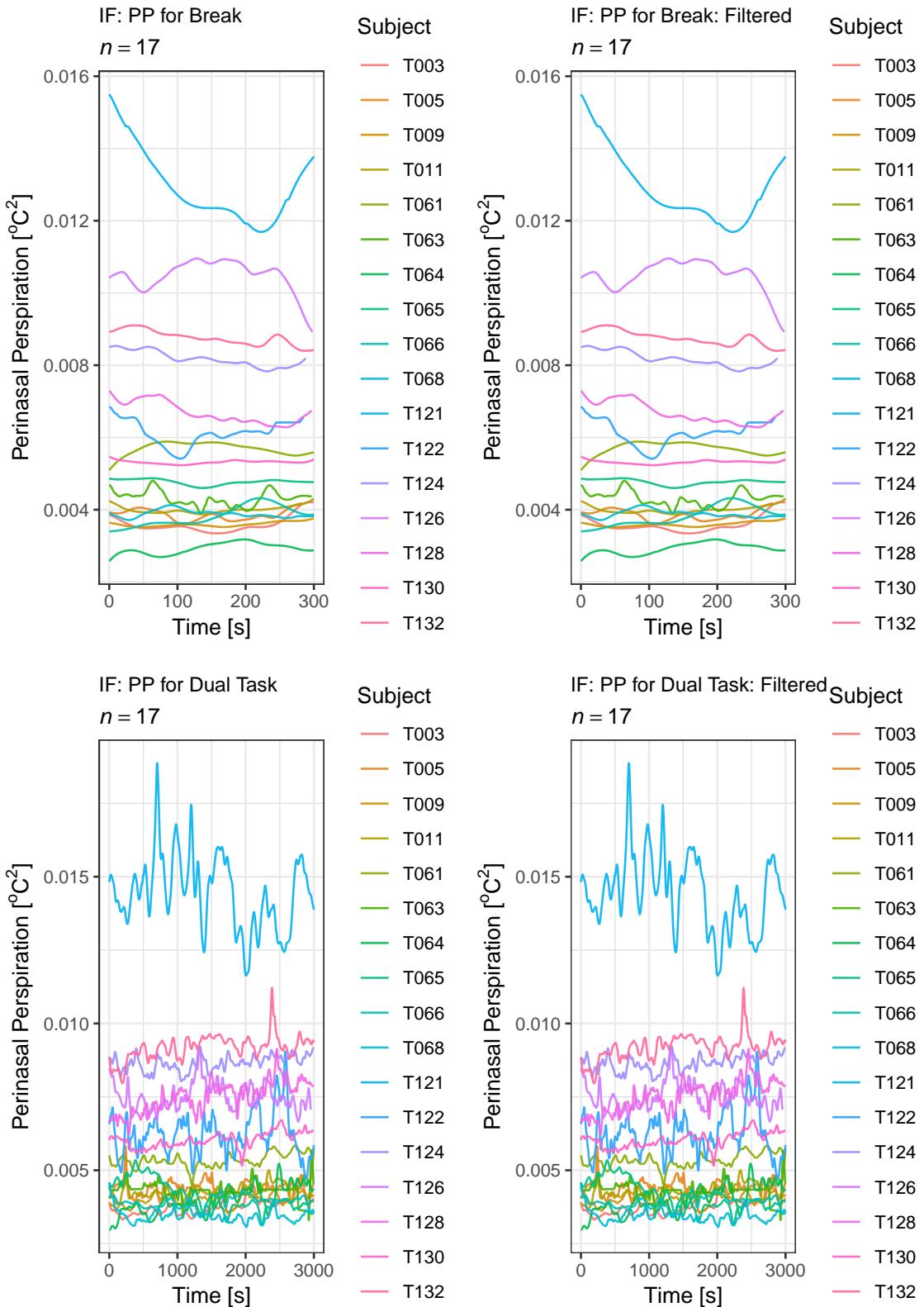
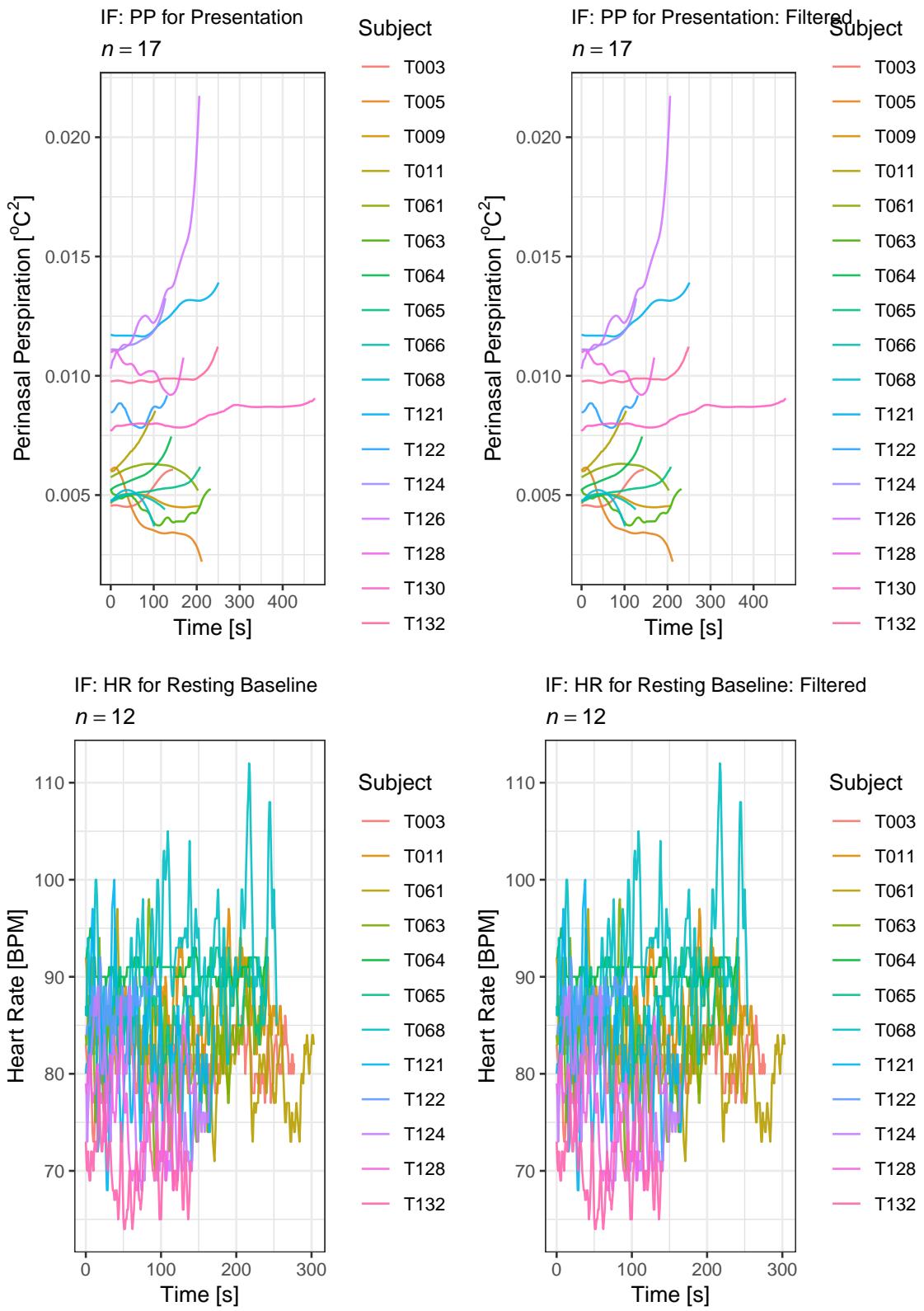


All Subjects per Sensor per Activity

Intermittent-Filler (IF)

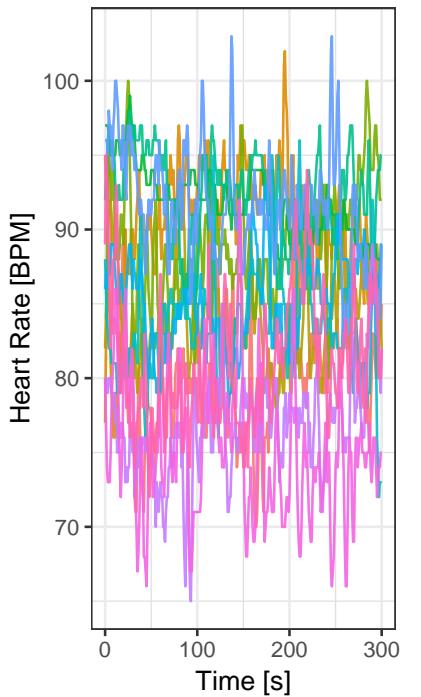






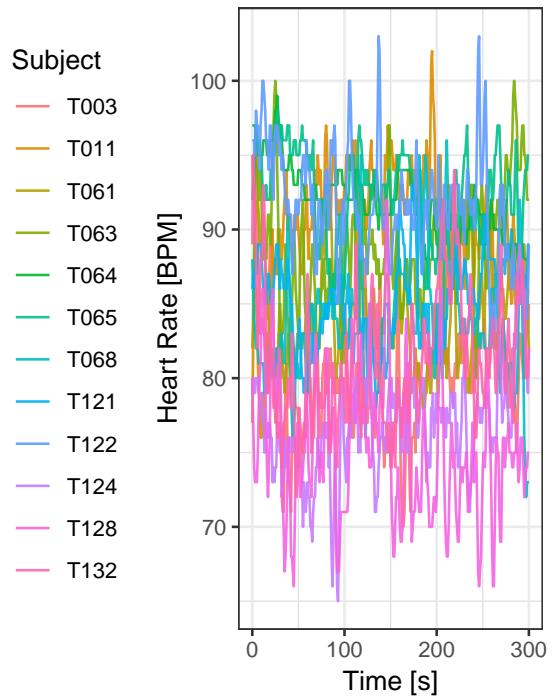
IF: HR for Single Task

$n = 12$



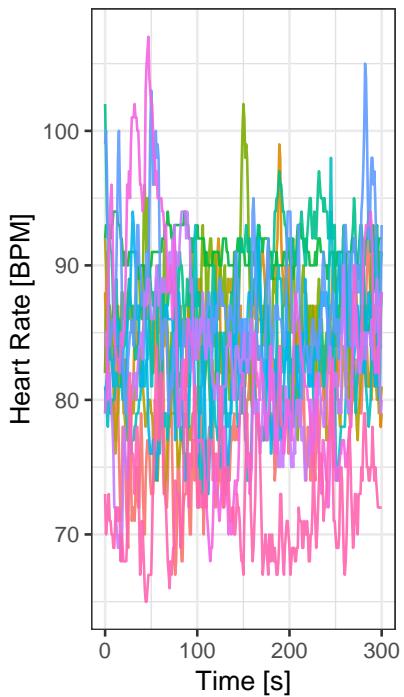
IF: HR for Single Task: Filtered

$n = 12$



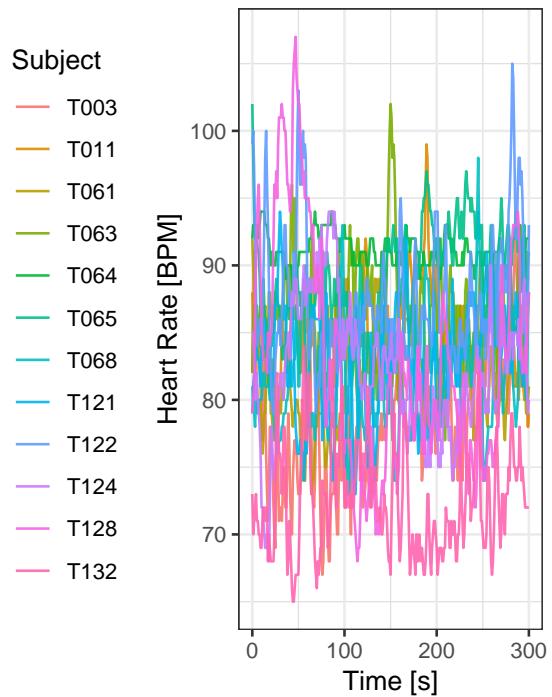
IF: HR for Break

$n = 12$



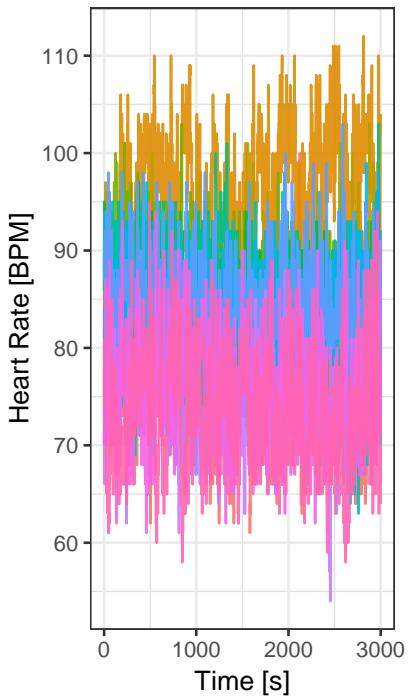
IF: HR for Break: Filtered

$n = 12$



IF: HR for Dual Task

$n = 12$

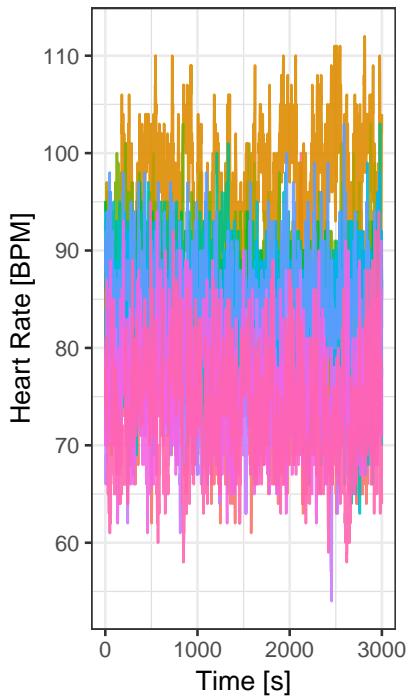


Subject

- T003
- T011
- T061
- T063
- T064
- T065
- T068
- T121
- T122
- T124
- T128
- T132

IF: HR for Dual Task: Filtered

$n = 12$

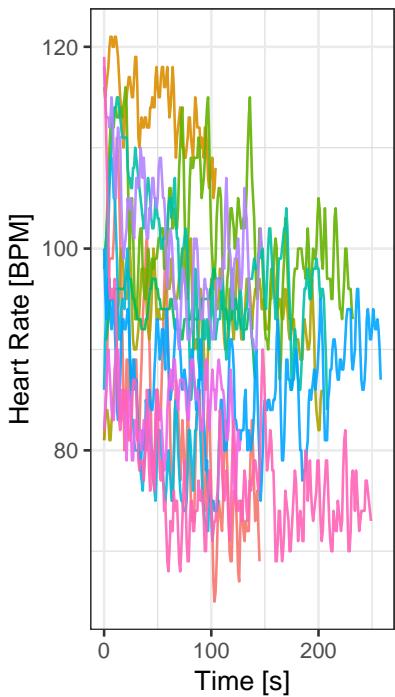


Subject

- T003
- T011
- T061
- T063
- T064
- T065
- T068
- T121
- T122
- T124
- T128
- T132

IF: HR for Presentation

$n = 11$

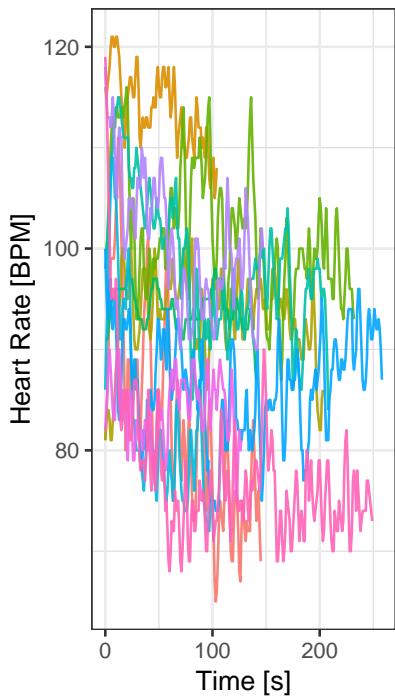


Subject

- T003
- T011
- T061
- T063
- T064
- T065
- T068
- T121
- T122
- T124
- T132

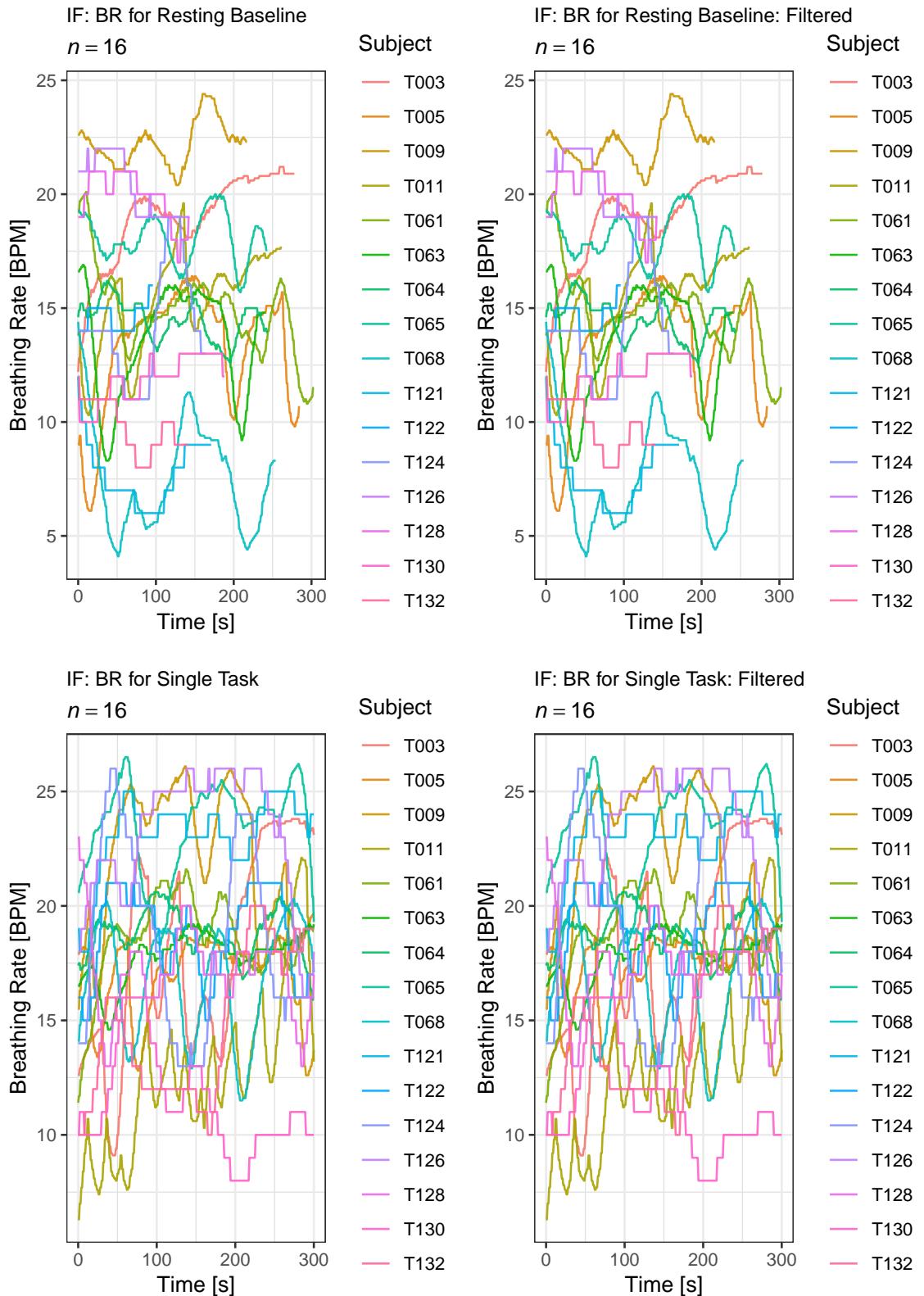
IF: HR for Presentation: Filtered

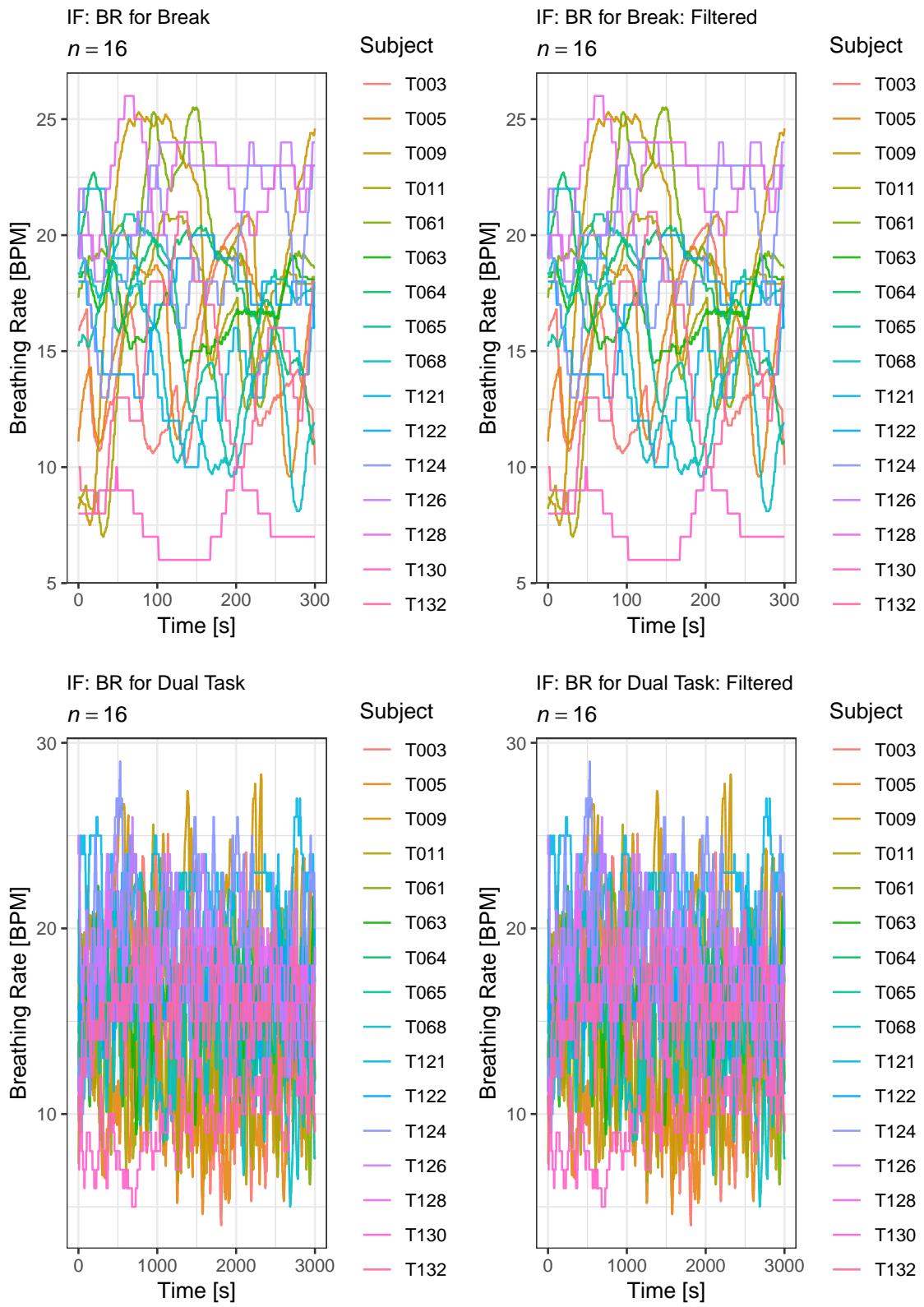
$n = 11$

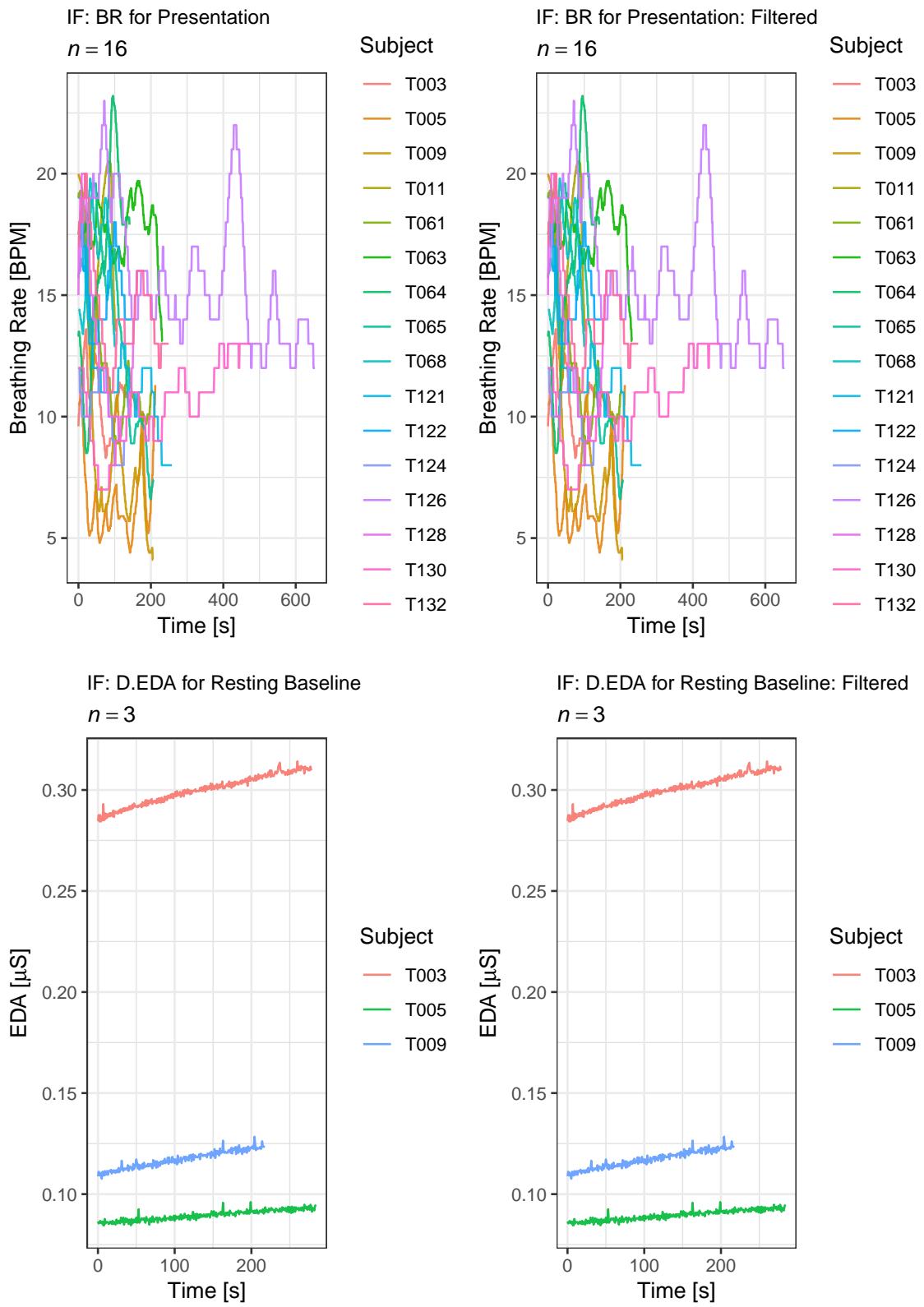


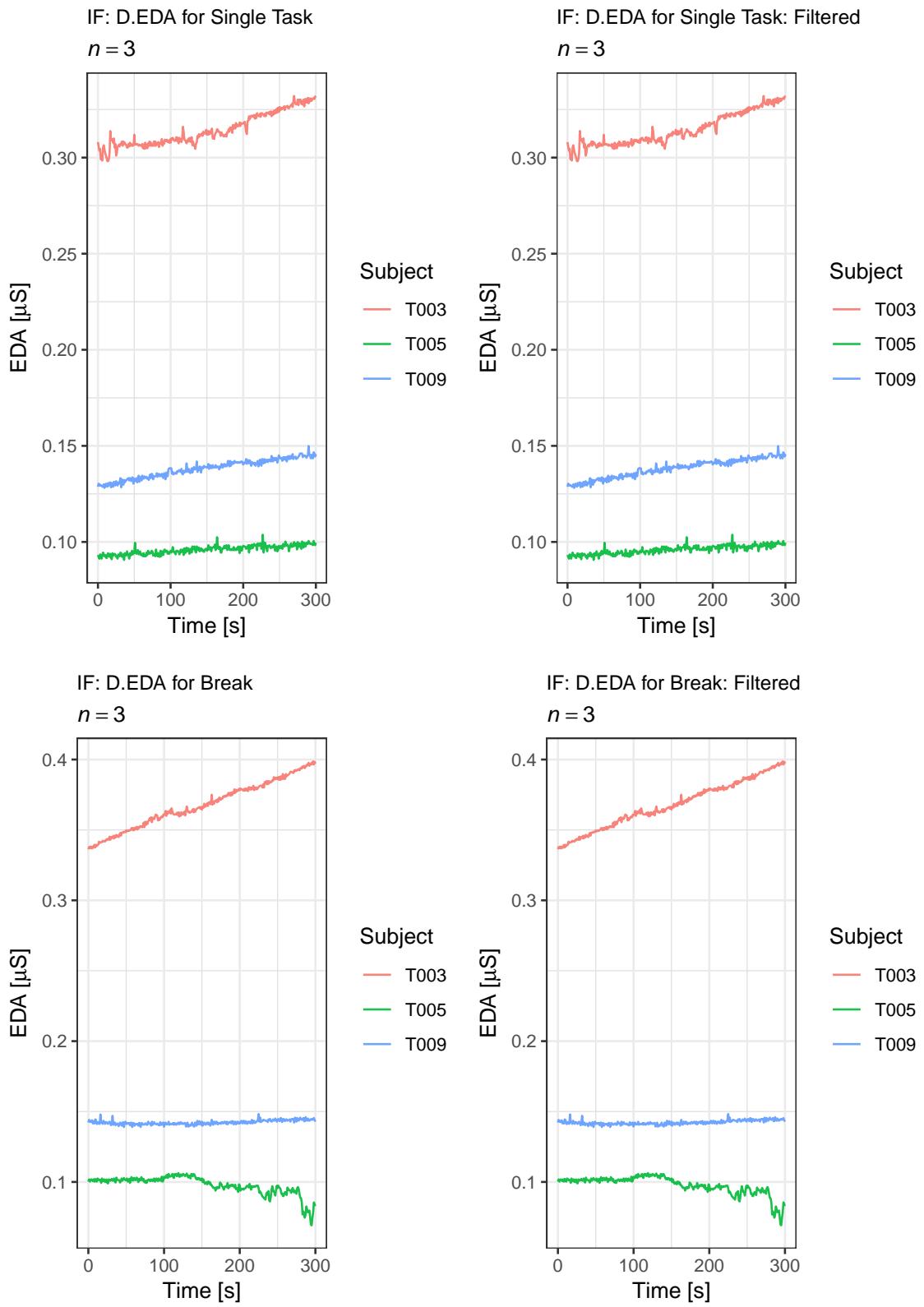
Subject

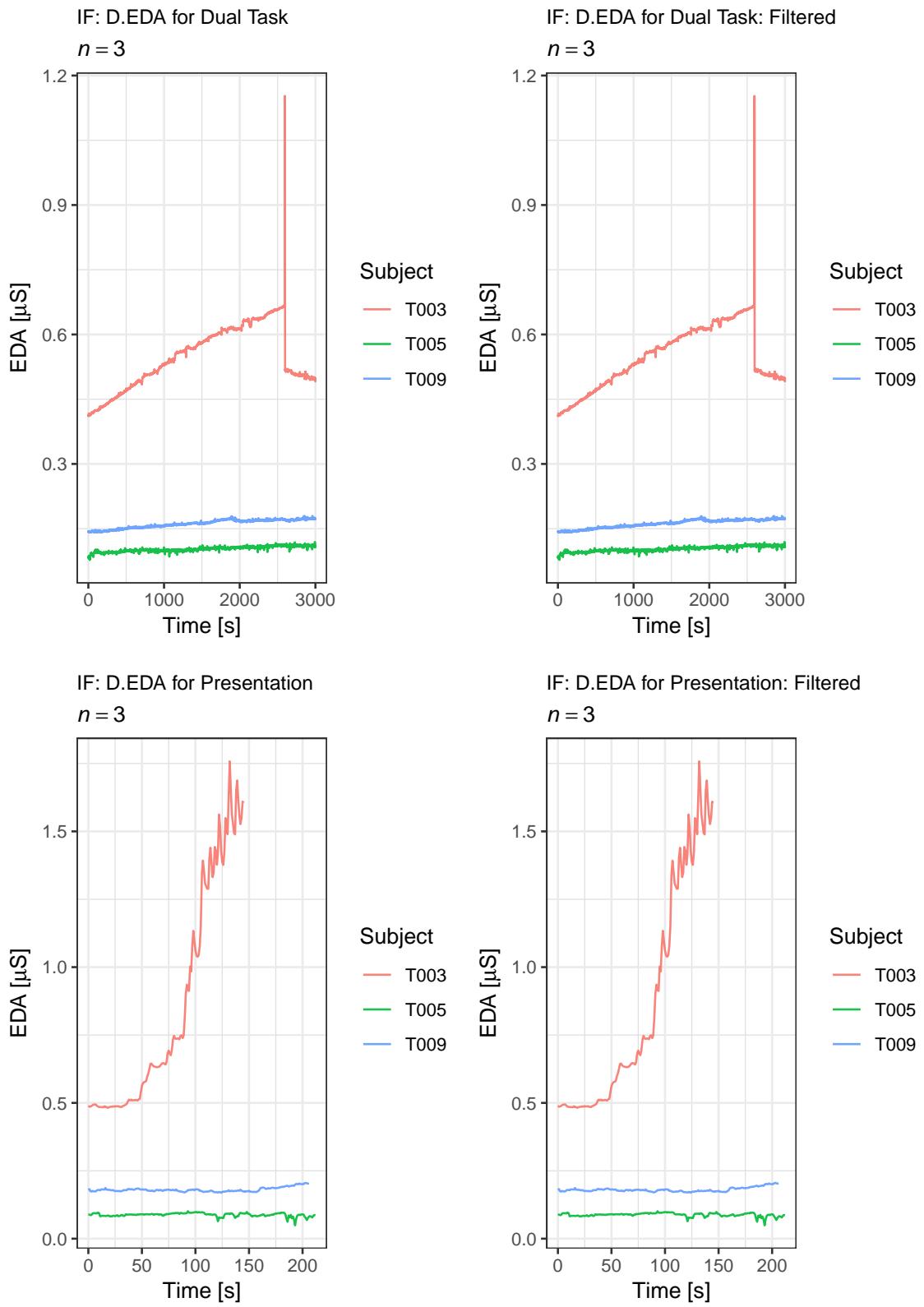
- T003
- T011
- T061
- T063
- T064
- T065
- T068
- T121
- T122
- T124
- T132



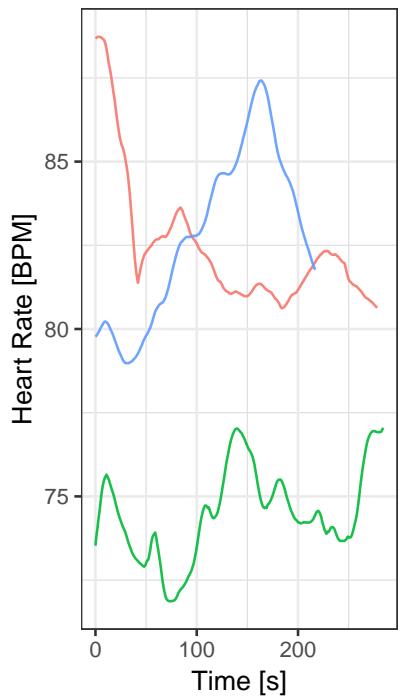




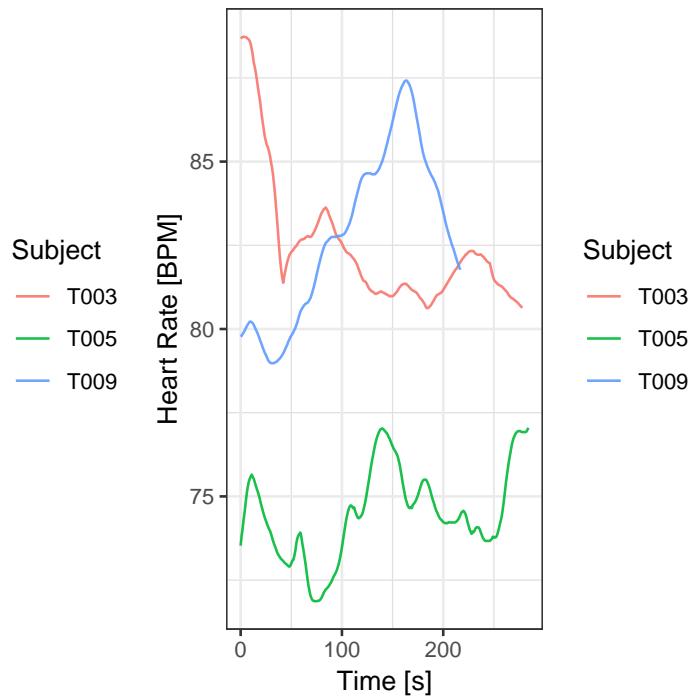




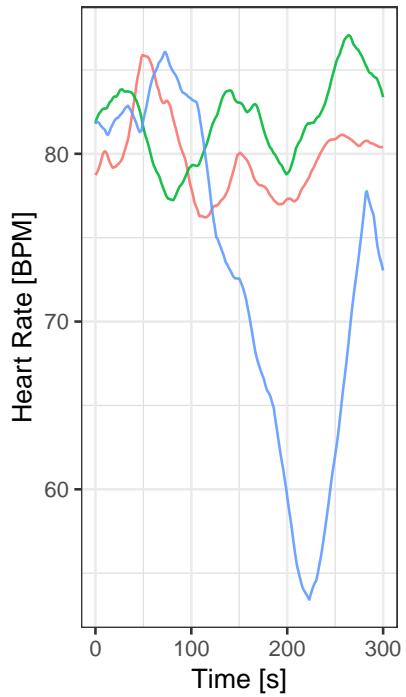
IF: D.HR for Resting Baseline
 $n = 3$



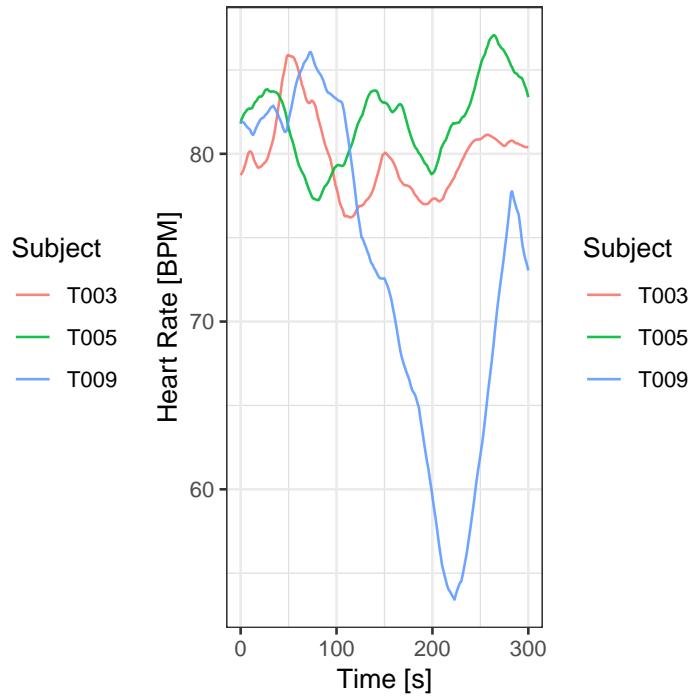
IF: D.HR for Resting Baseline: Filtered
 $n = 3$

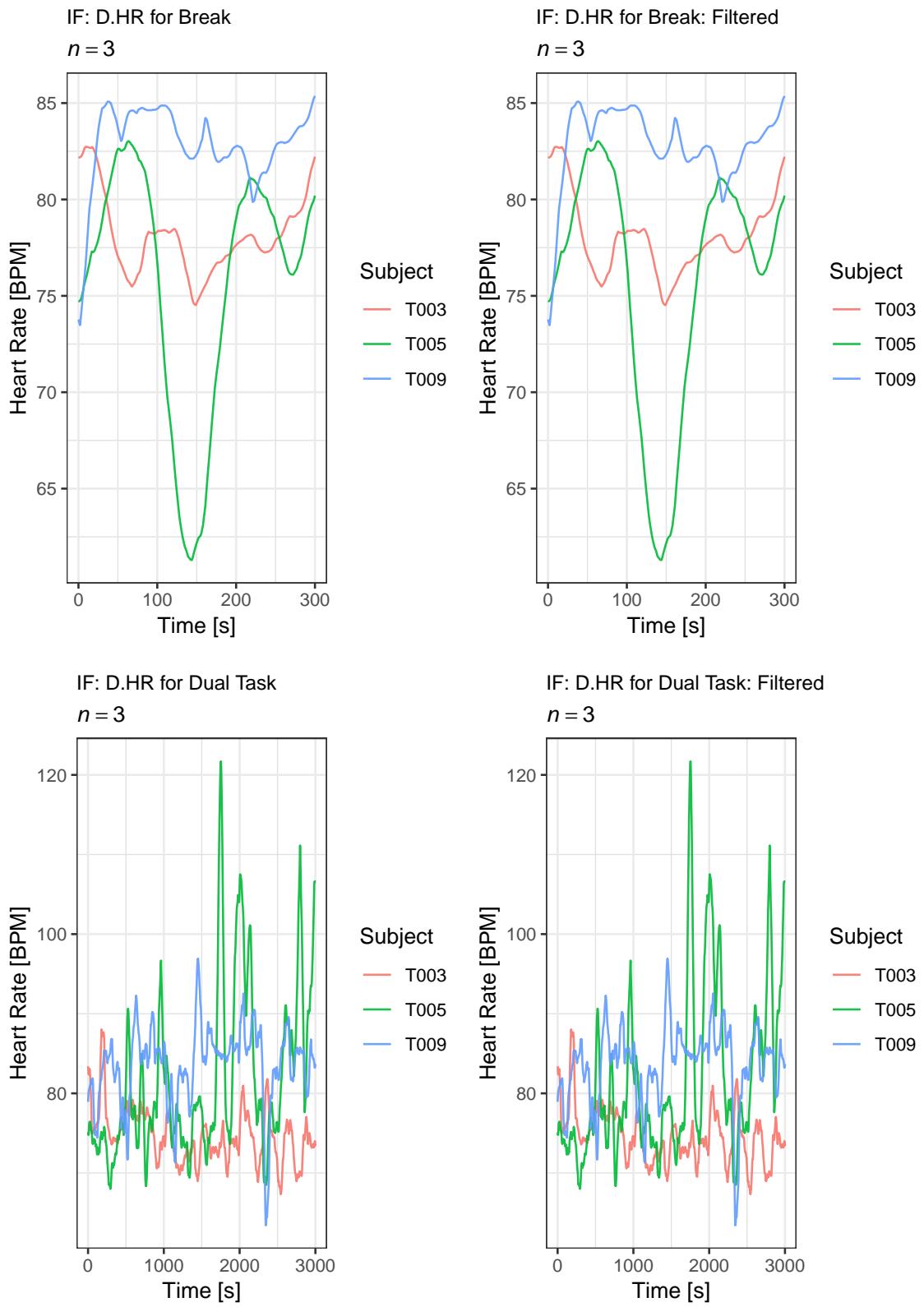


IF: D.HR for Single Task
 $n = 3$

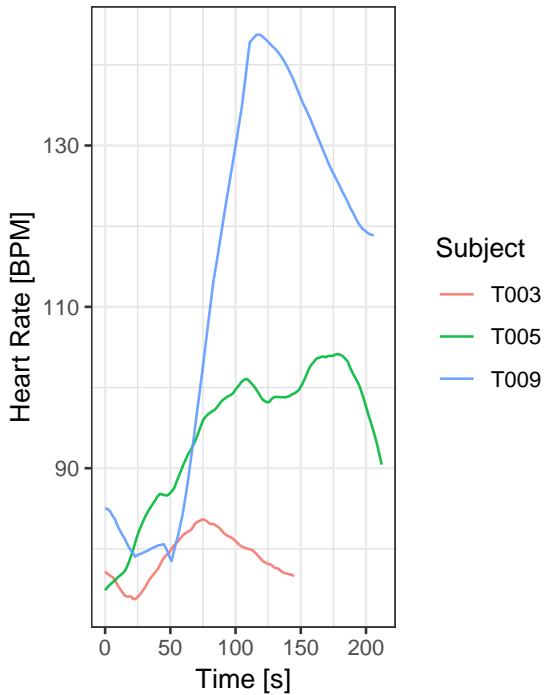


IF: D.HR for Single Task: Filtered
 $n = 3$

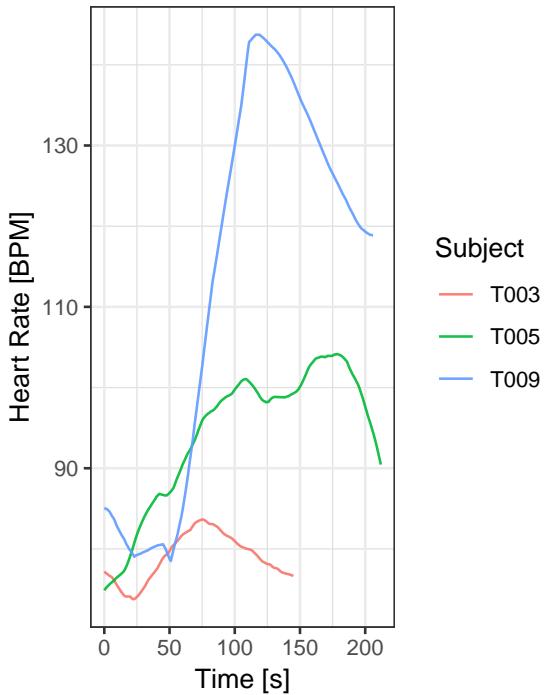




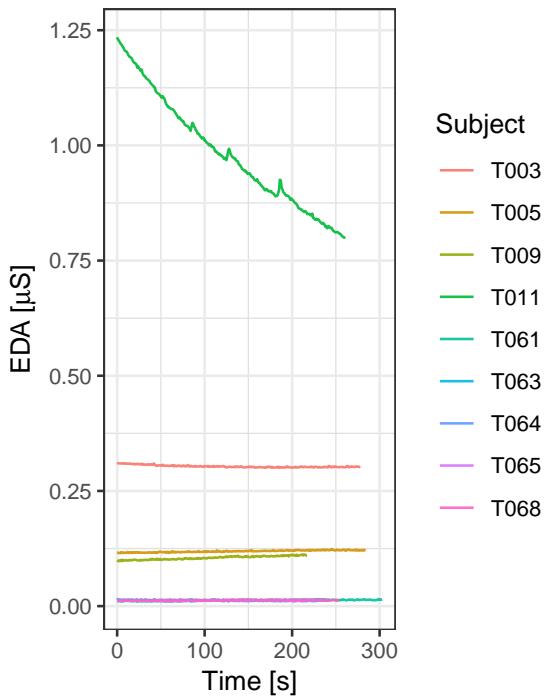
IF: D.HR for Presentation
 $n = 3$



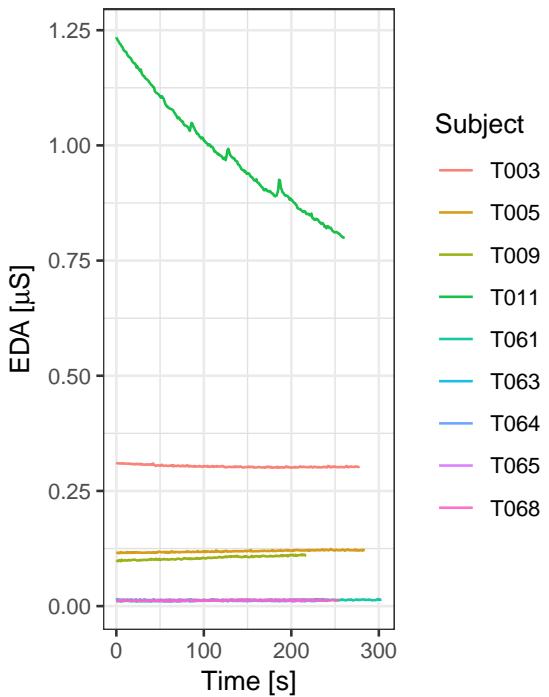
IF: D.HR for Presentation: Filtered
 $n = 3$

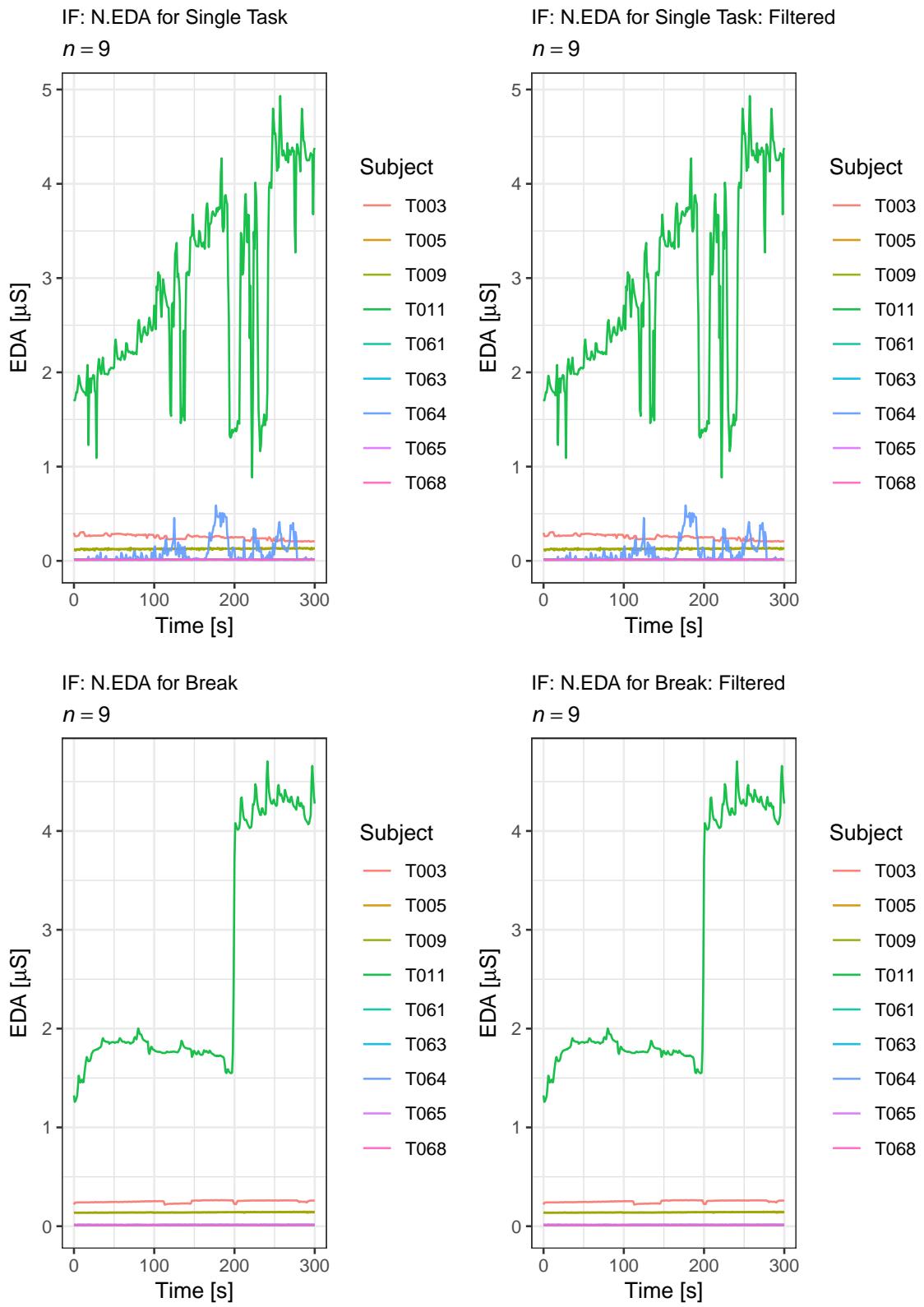


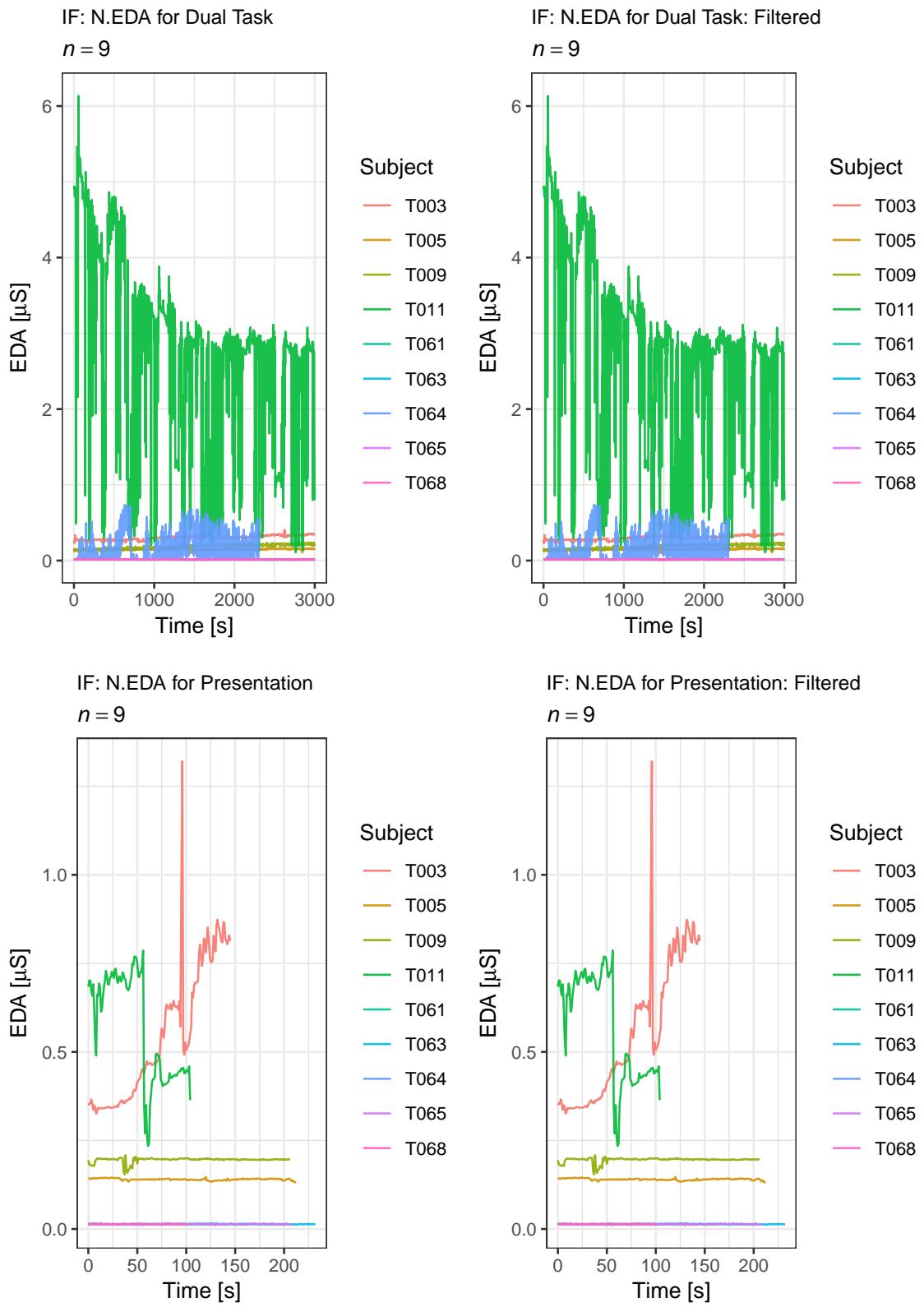
IF: N.EDA for Resting Baseline
 $n = 9$



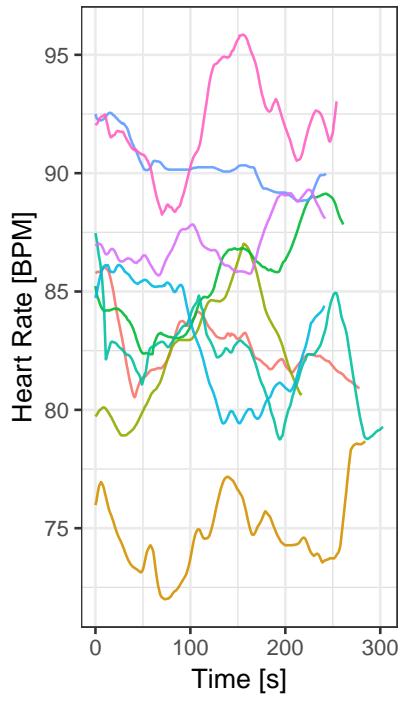
IF: N.EDA for Resting Baseline: Filtered
 $n = 9$



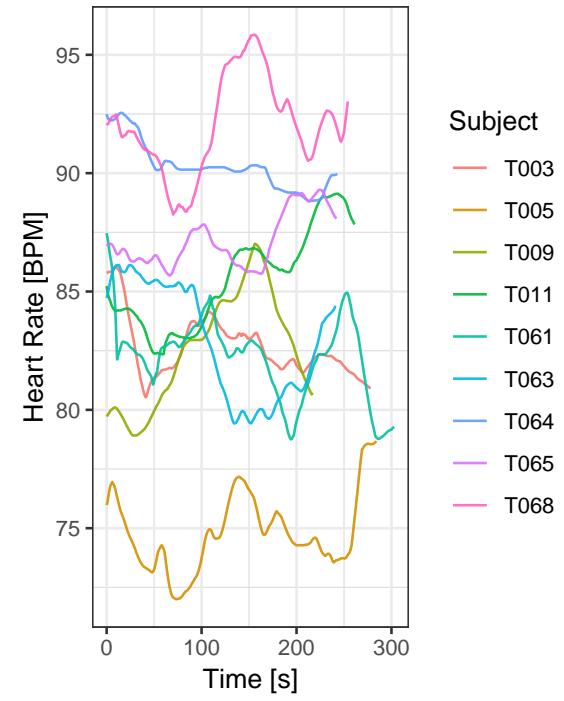




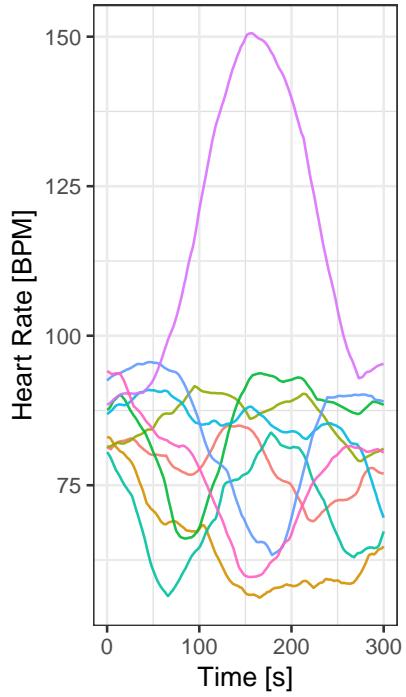
IF: N.HR for Resting Baseline
 $n = 9$



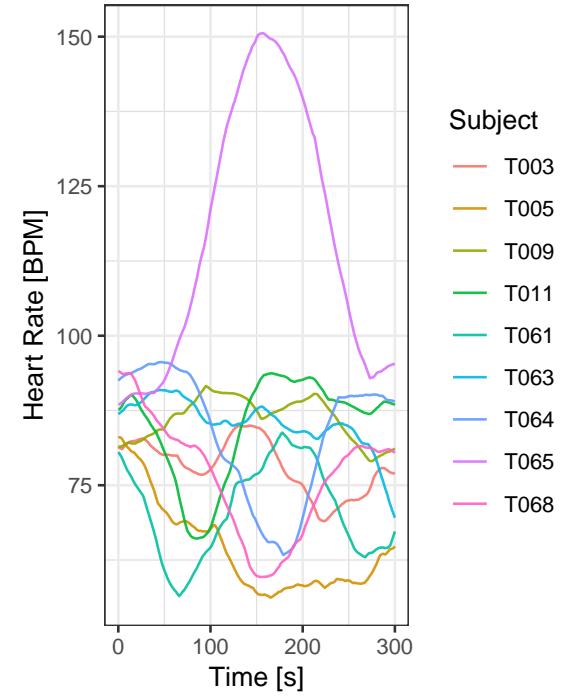
IF: N.HR for Resting Baseline: Filtered
 $n = 9$

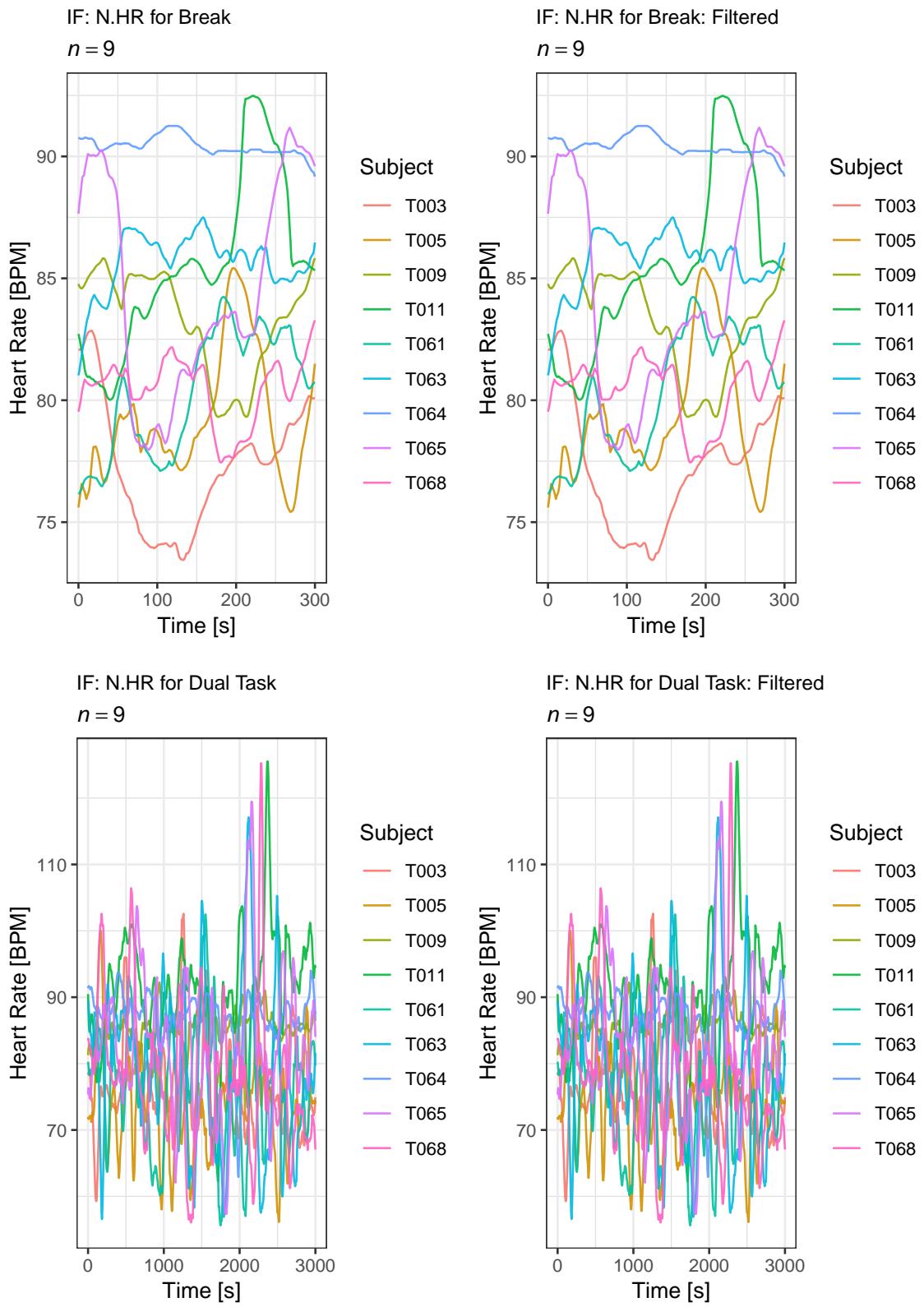


IF: N.HR for Single Task
 $n = 9$



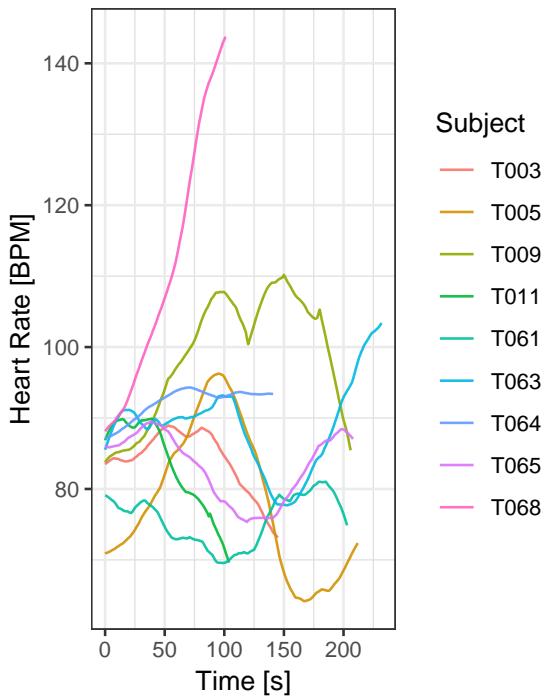
IF: N.HR for Single Task: Filtered
 $n = 9$





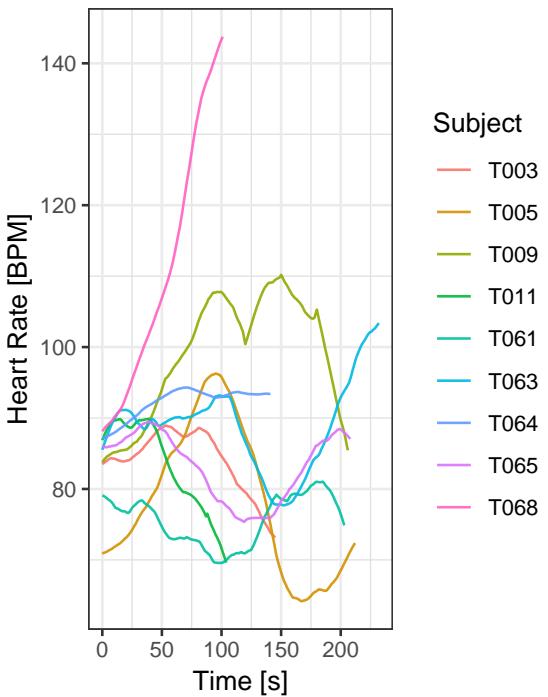
IF: N.HR for Presentation

n = 9

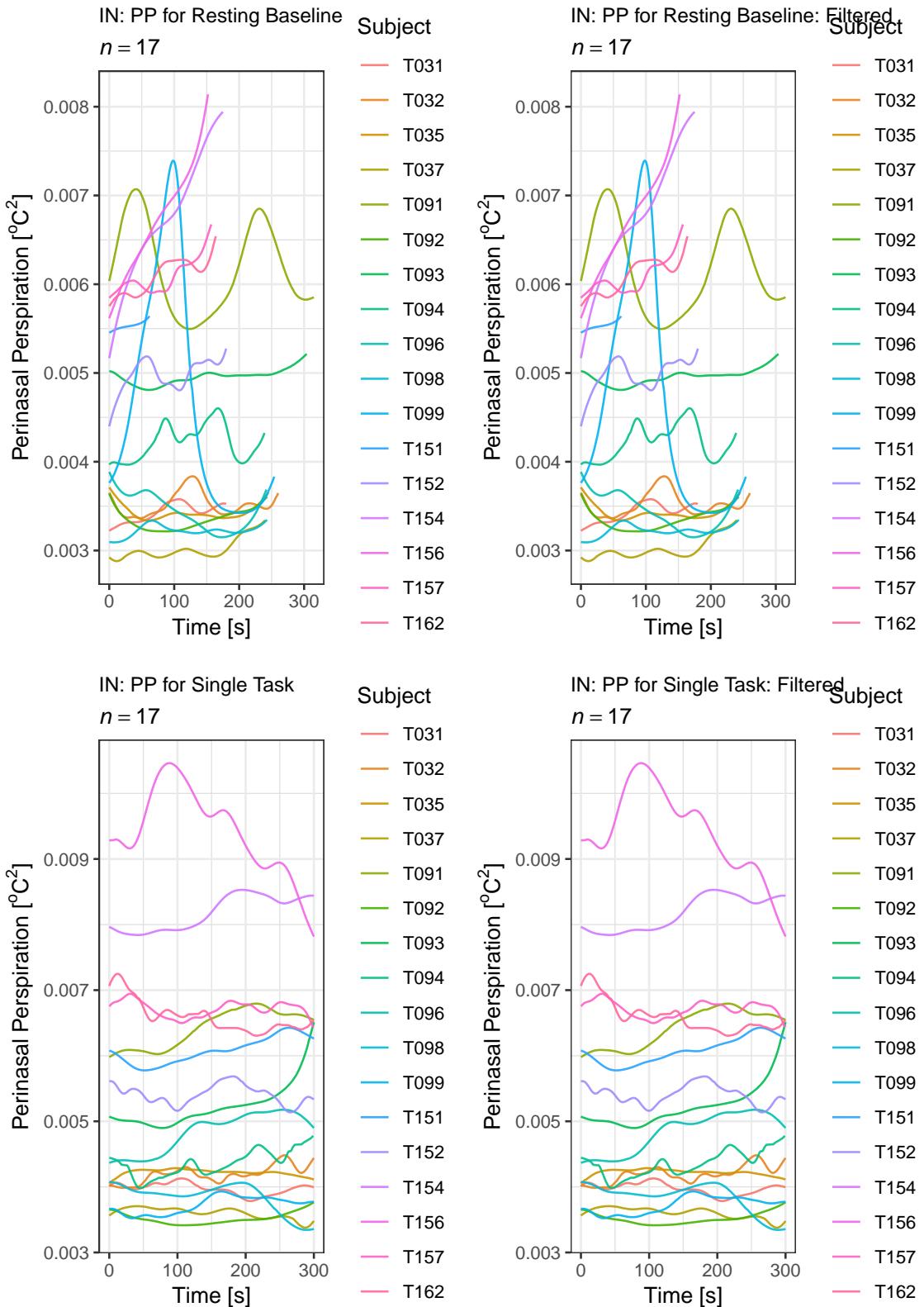


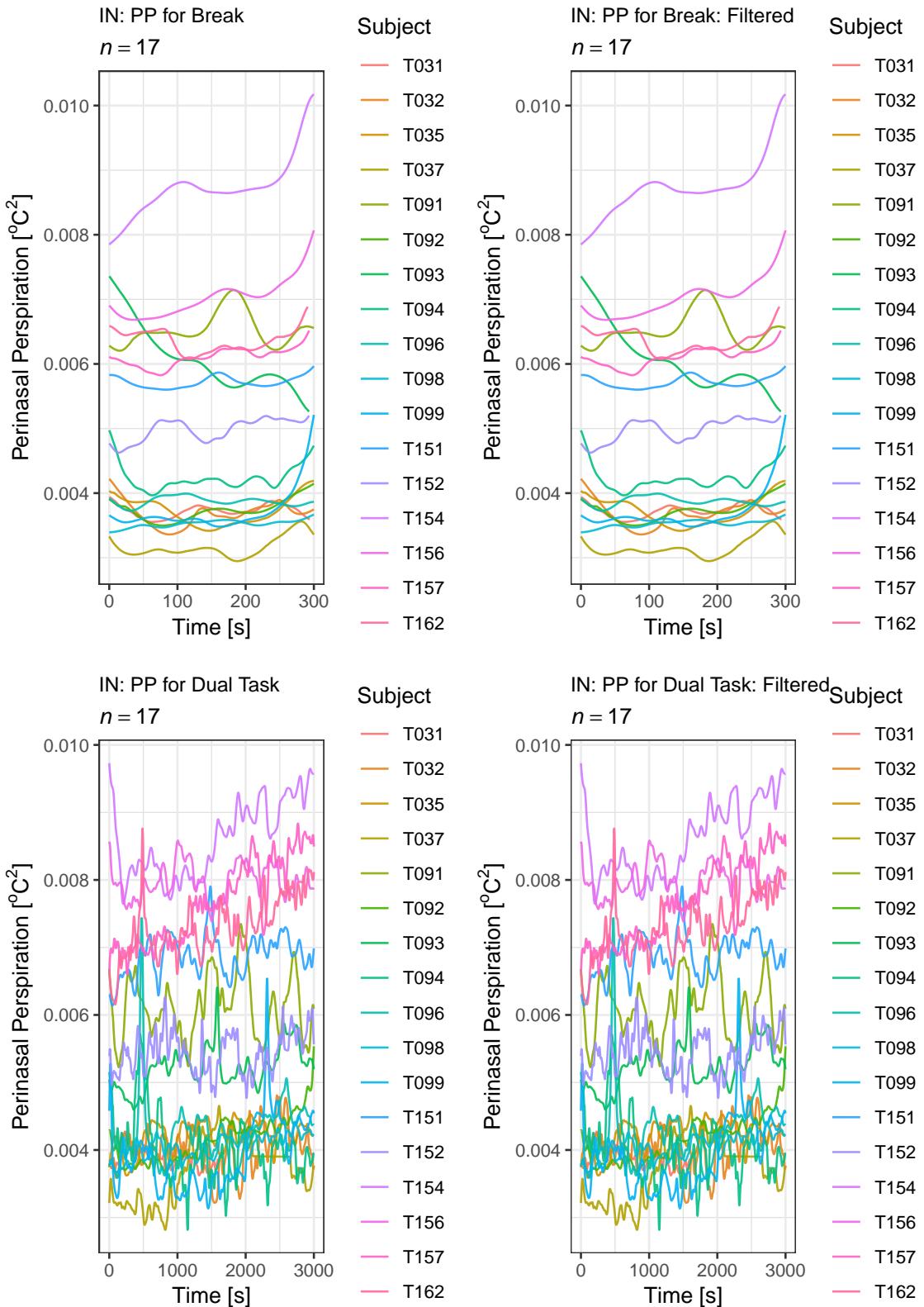
IF: N.HR for Presentation: Filtered

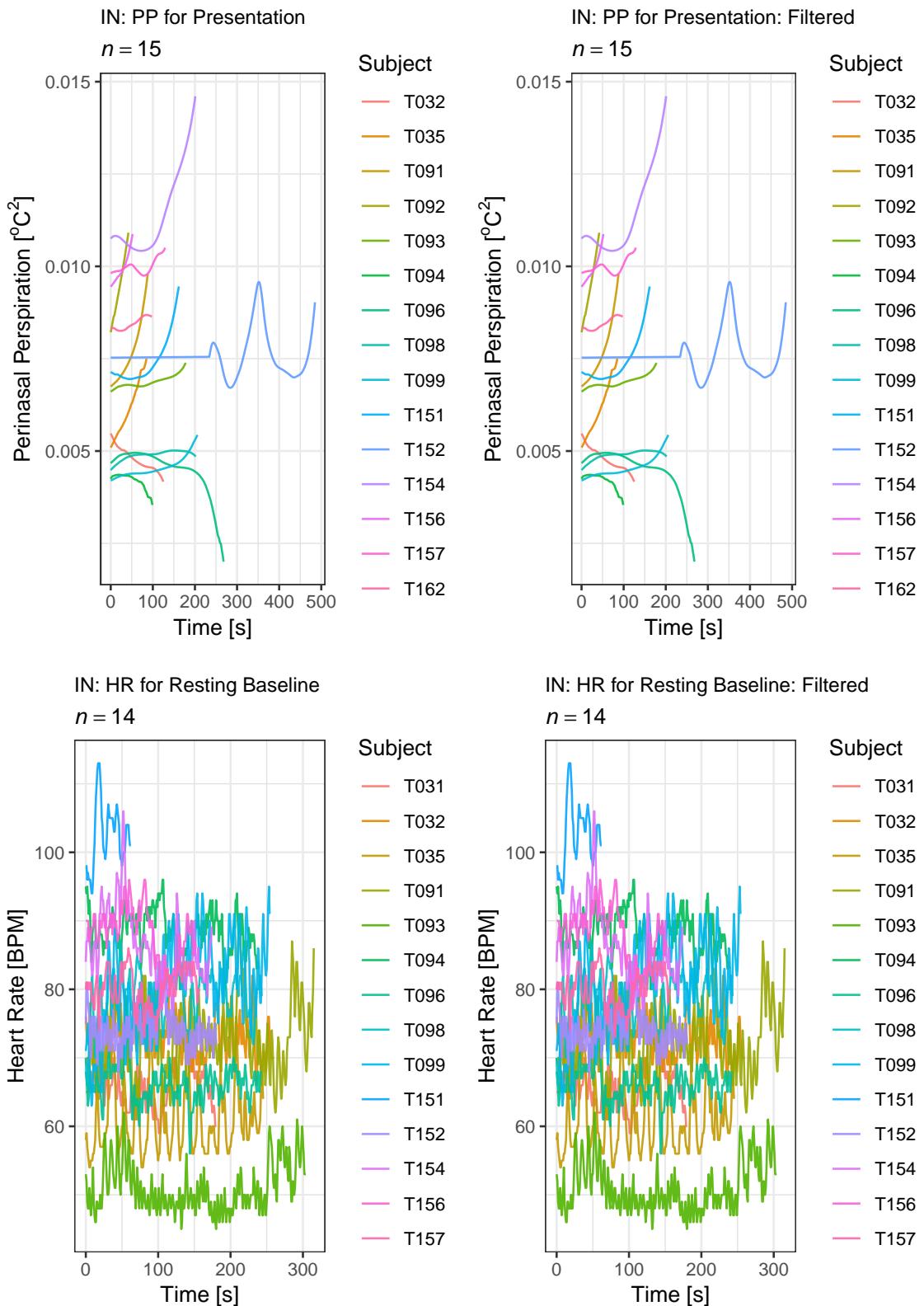
n = 9

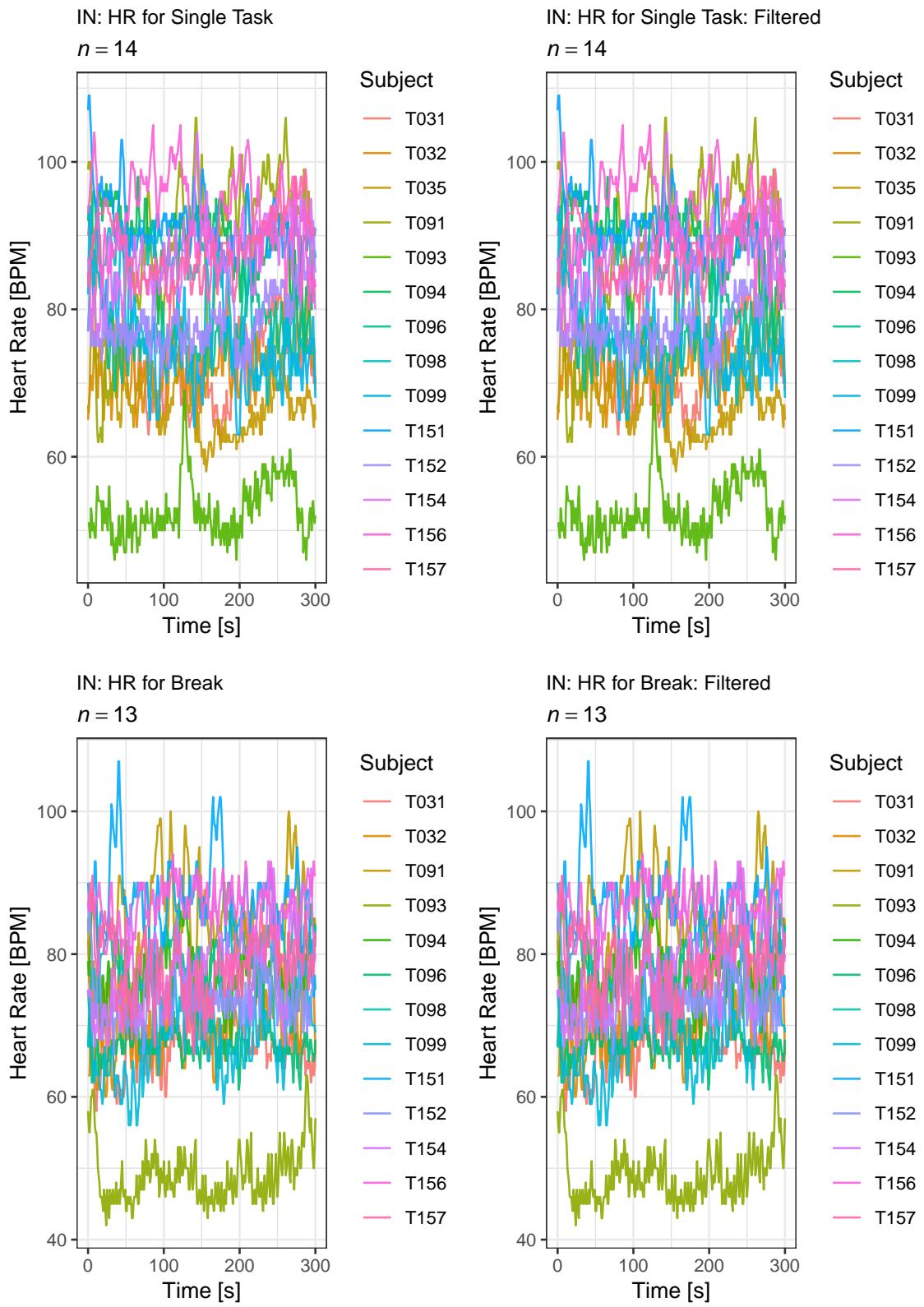


Intermittent-Nothing (IN)

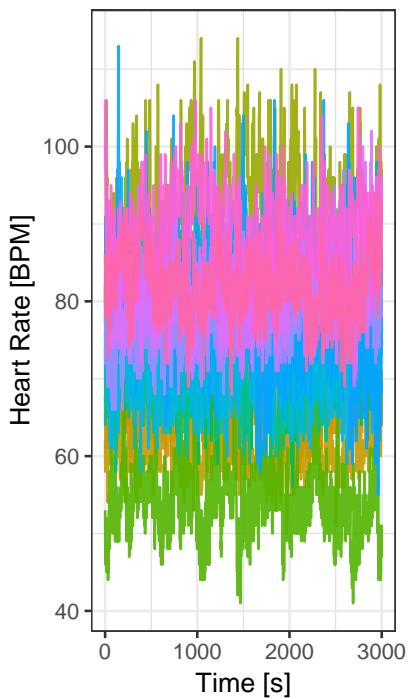




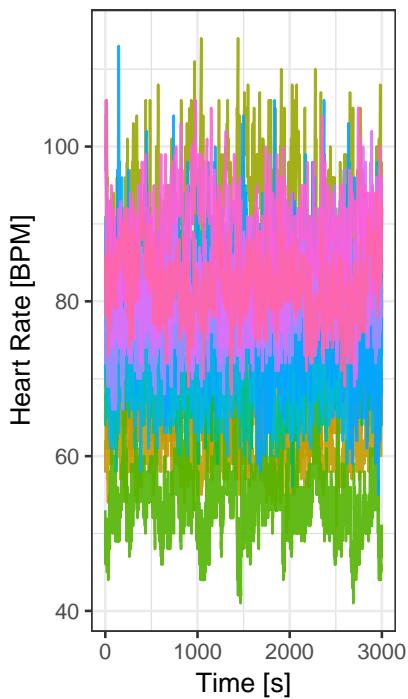




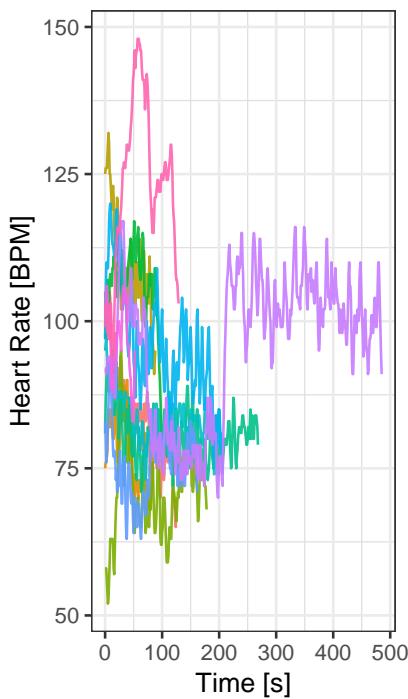
IN: HR for Dual Task

 $n = 14$ 

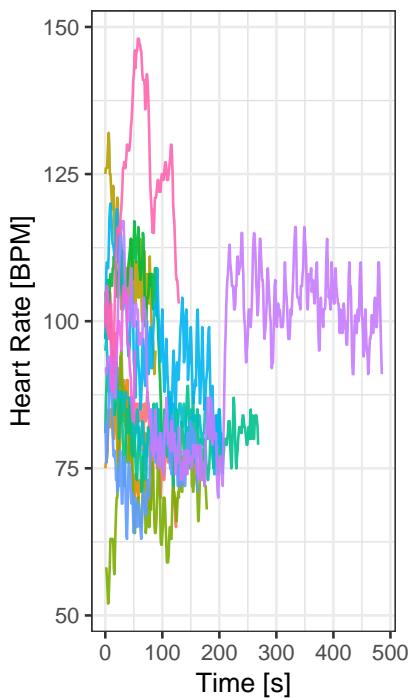
IN: HR for Dual Task: Filtered

 $n = 14$ 

IN: HR for Presentation

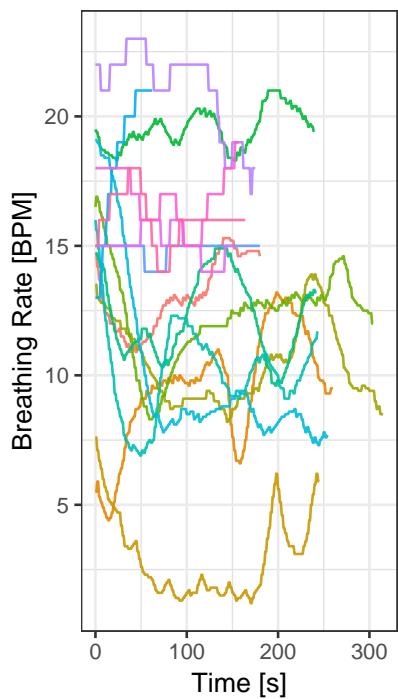
 $n = 12$ 

IN: HR for Presentation: Filtered

 $n = 12$ 

IN: BR for Resting Baseline

n = 15



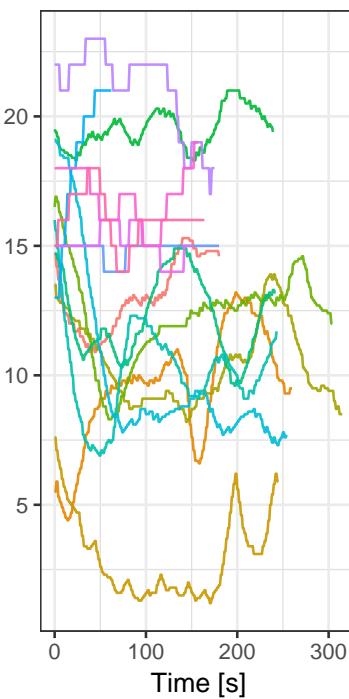
IN: BR for Resting Baseline: Filtered

n = 15

Subject

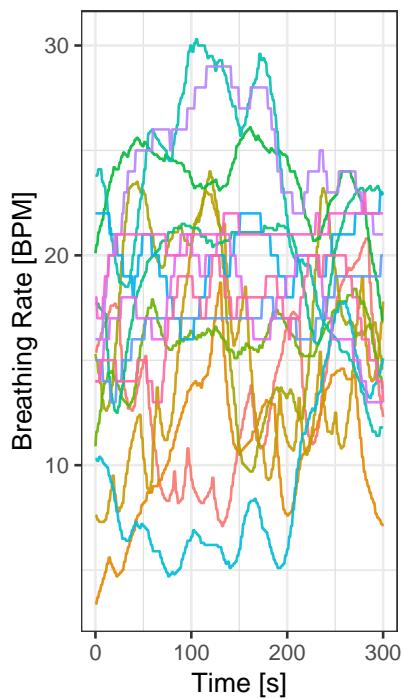
- T031
- T032
- T035
- T091
- T093
- T094
- T096
- T098
- T099
- T151
- T152
- T154
- T156
- T157
- T162

Breathing Rate [BPM]



IN: BR for Single Task

n = 15



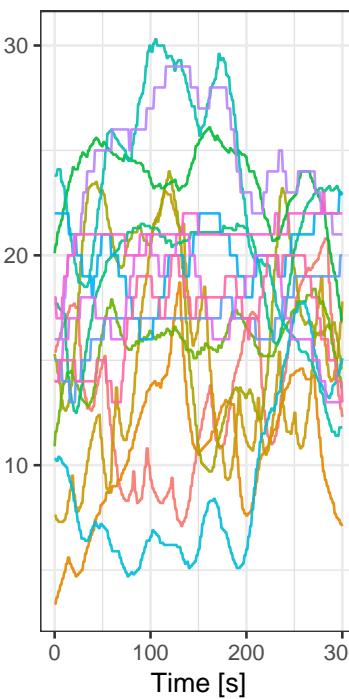
IN: BR for Single Task: Filtered

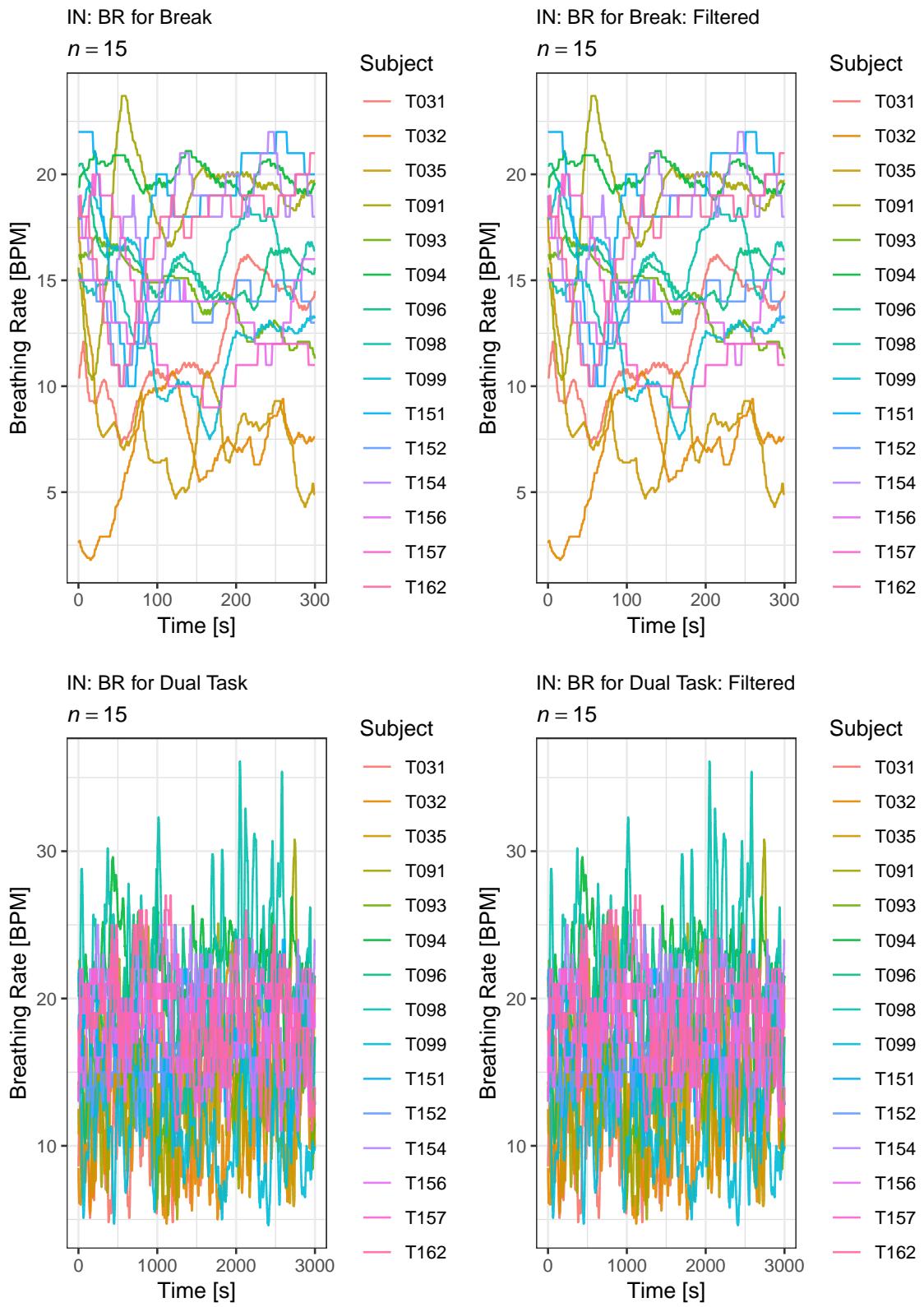
n = 15

Subject

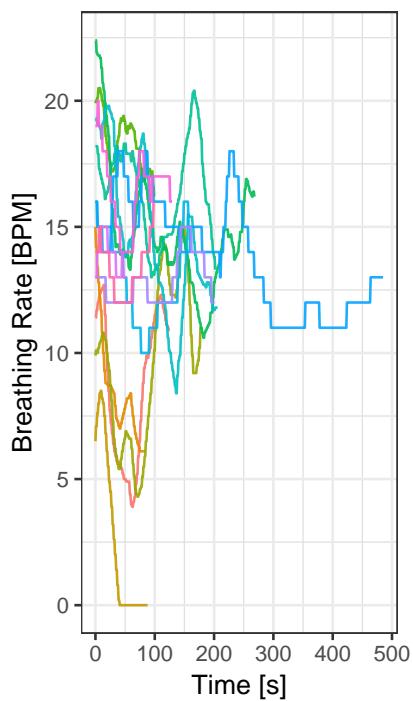
- T031
- T032
- T035
- T091
- T093
- T094
- T096
- T098
- T099
- T151
- T152
- T154
- T156
- T157
- T162

Breathing Rate [BPM]

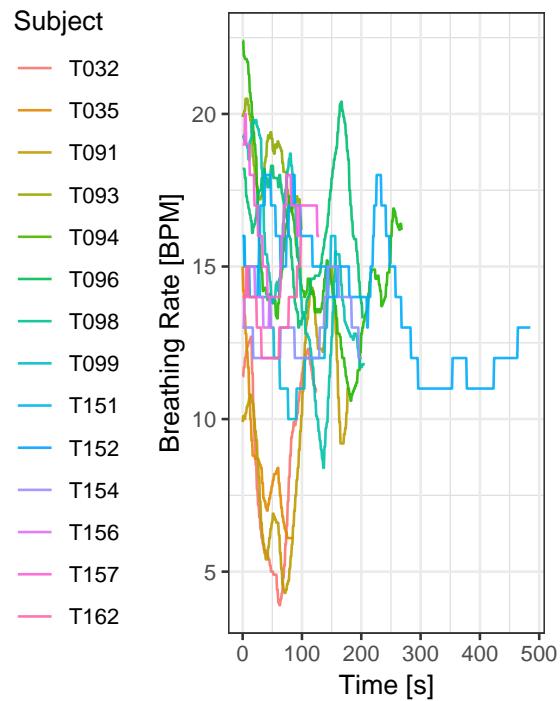




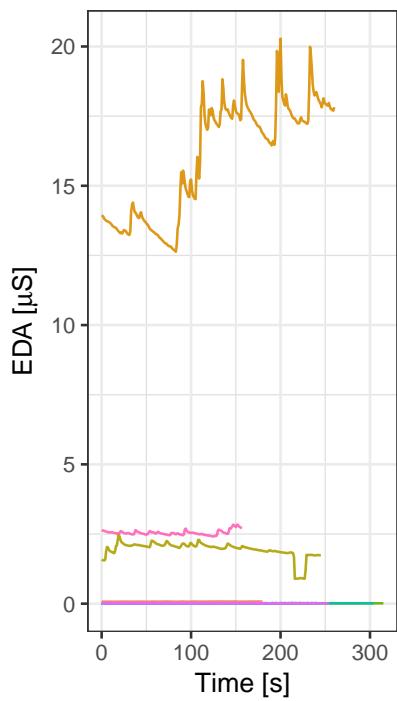
IN: BR for Presentation

 $n = 14$ 

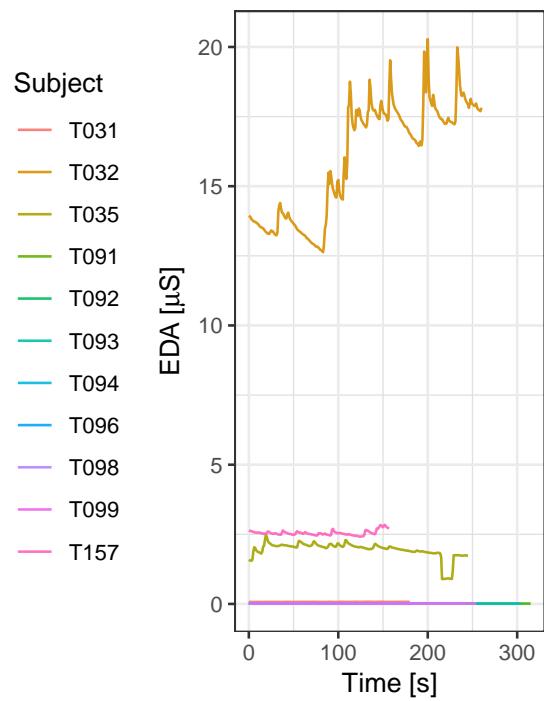
IN: BR for Presentation: Filtered

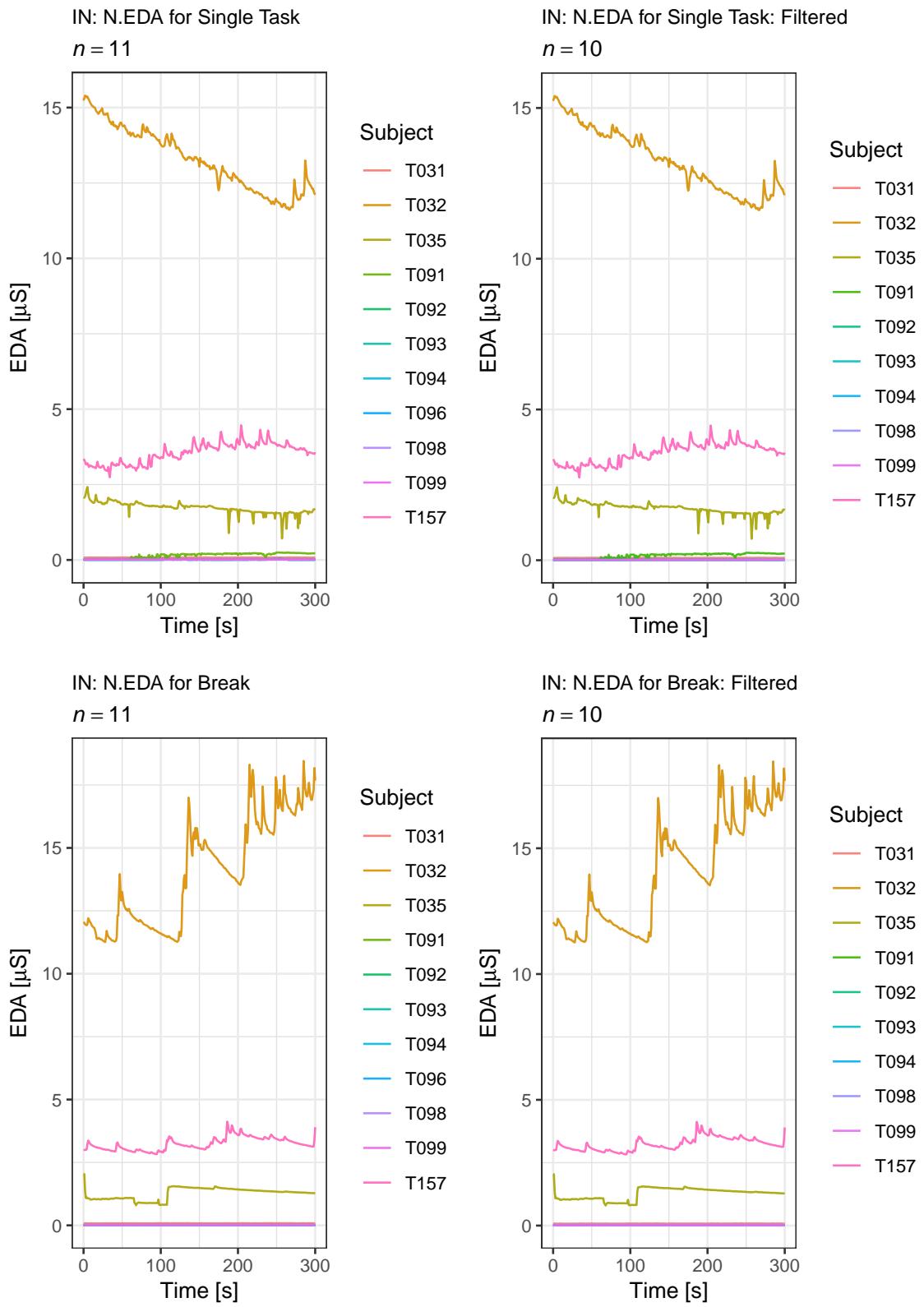
 $n = 13$ 

IN: N.EDA for Resting Baseline

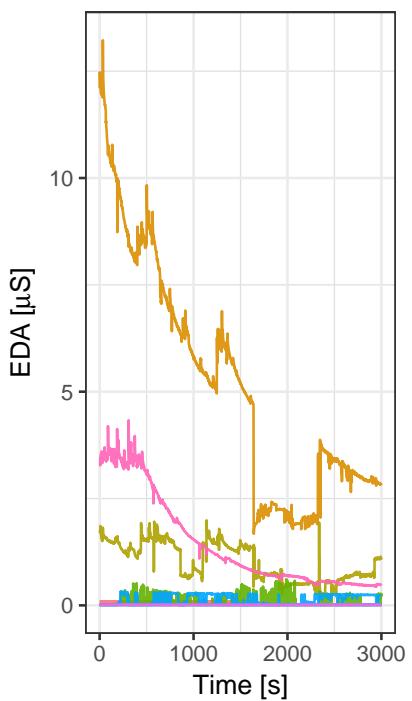
 $n = 11$ 

IN: N.EDA for Resting Baseline: Filtered

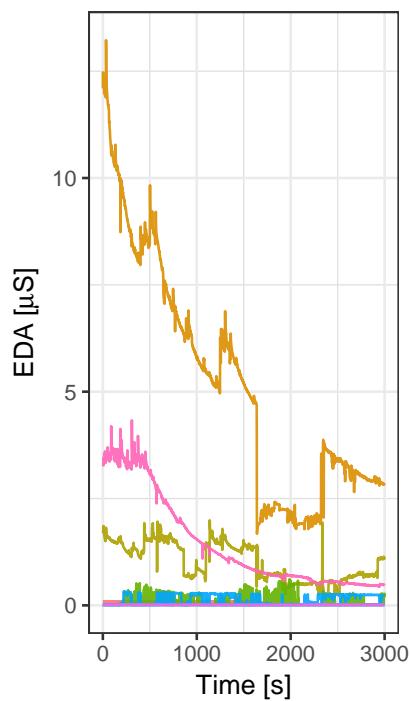
 $n = 10$ 



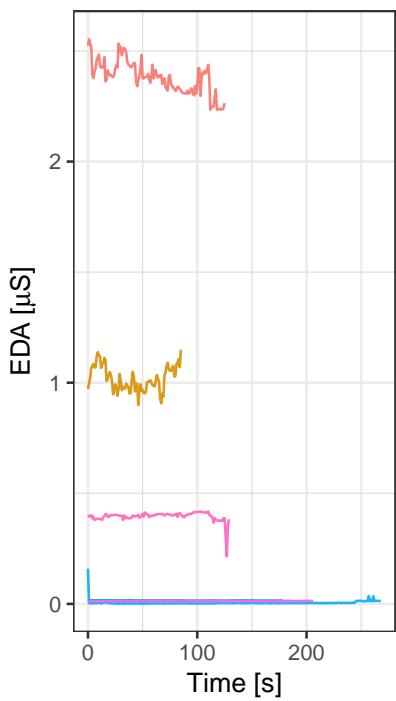
IN: N.EDA for Dual Task

 $n = 11$ 

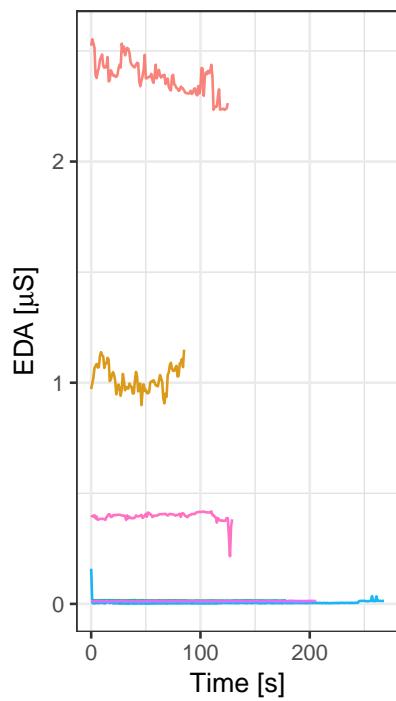
IN: N.EDA for Dual Task: Filtered

 $n = 11$ 

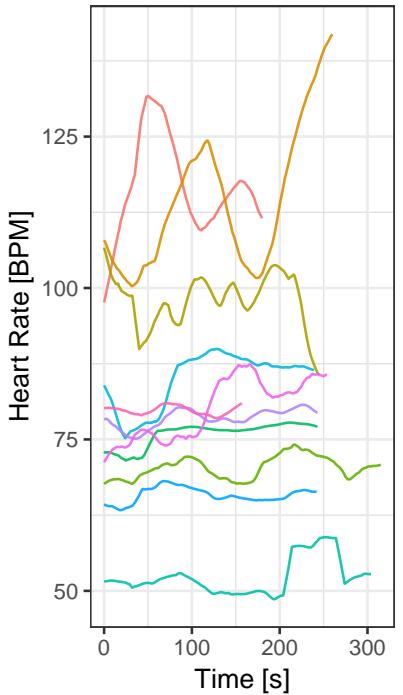
IN: N.EDA for Presentation

 $n = 10$ 

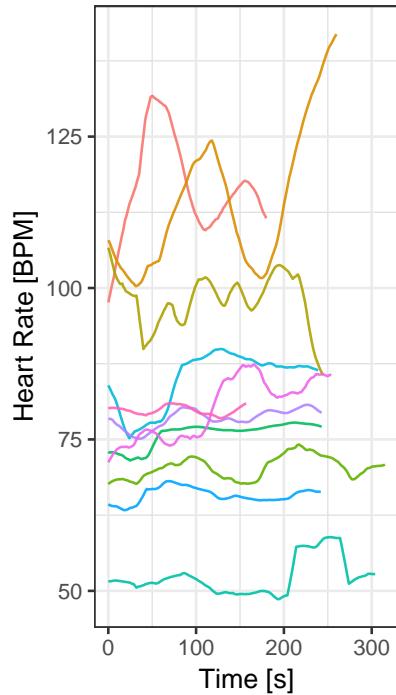
IN: N.EDA for Presentation: Filtered

 $n = 10$ 

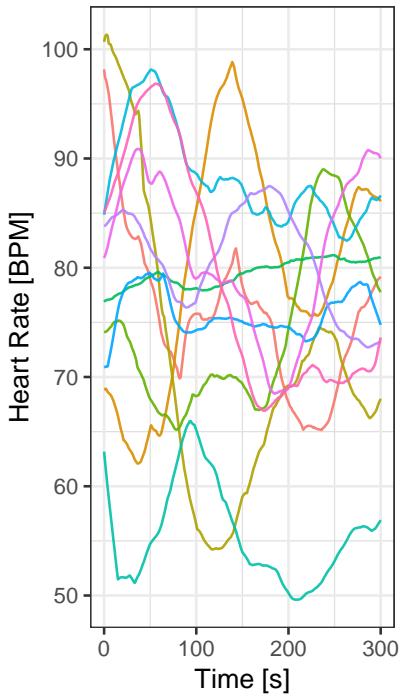
IN: N.HR for Resting Baseline
 $n = 11$



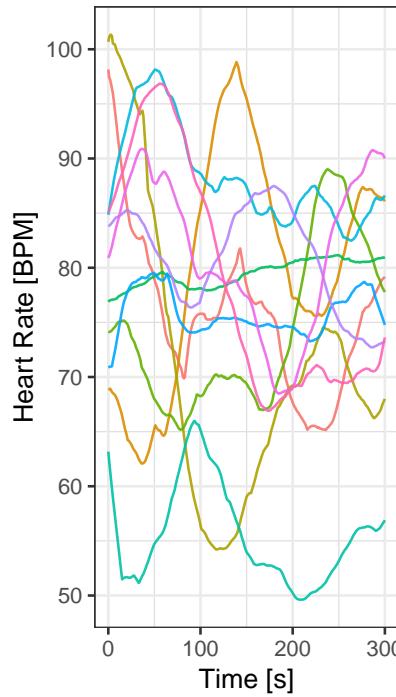
IN: N.HR for Resting Baseline: Filtered
 $n = 11$

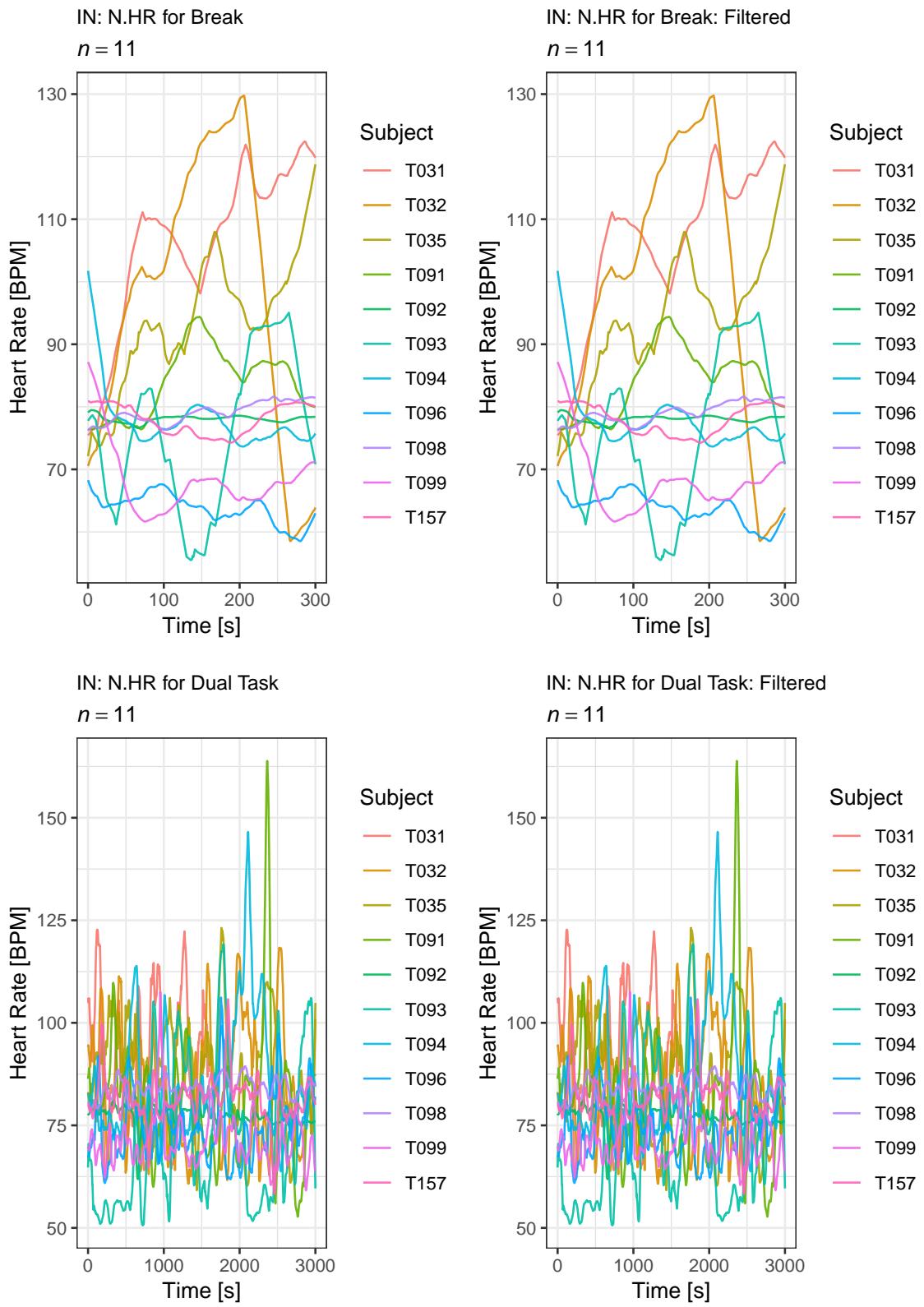


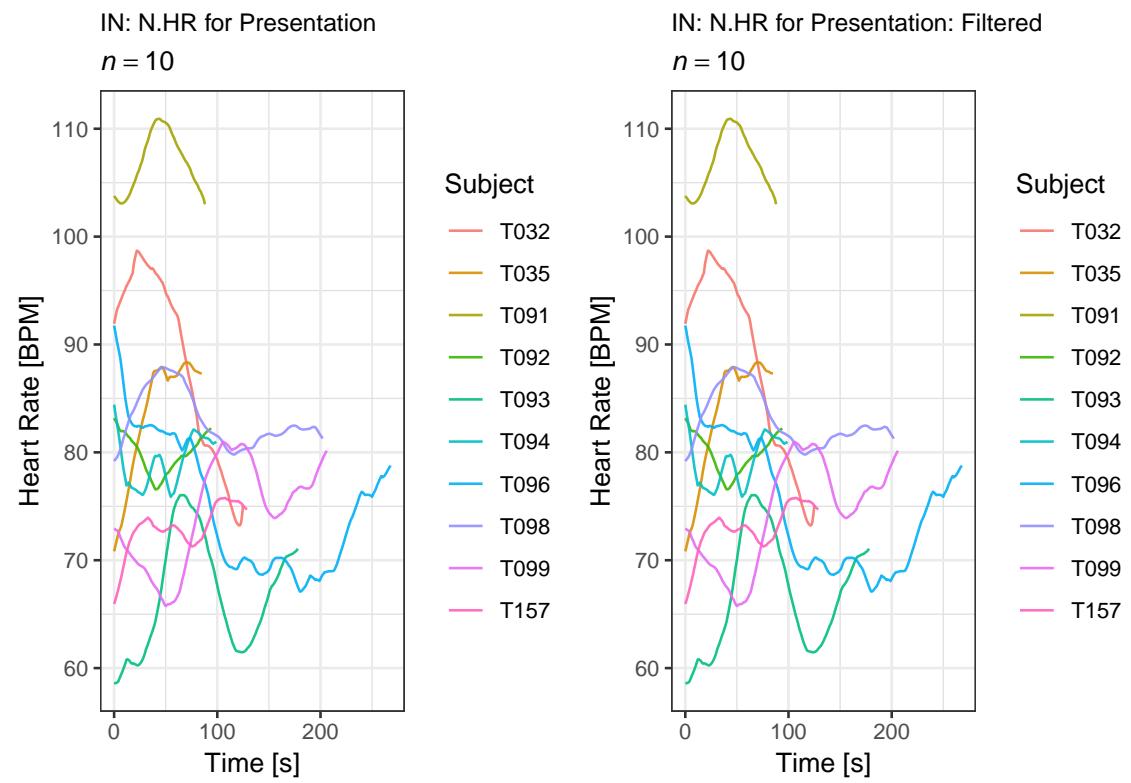
IN: N.HR for Single Task
 $n = 11$



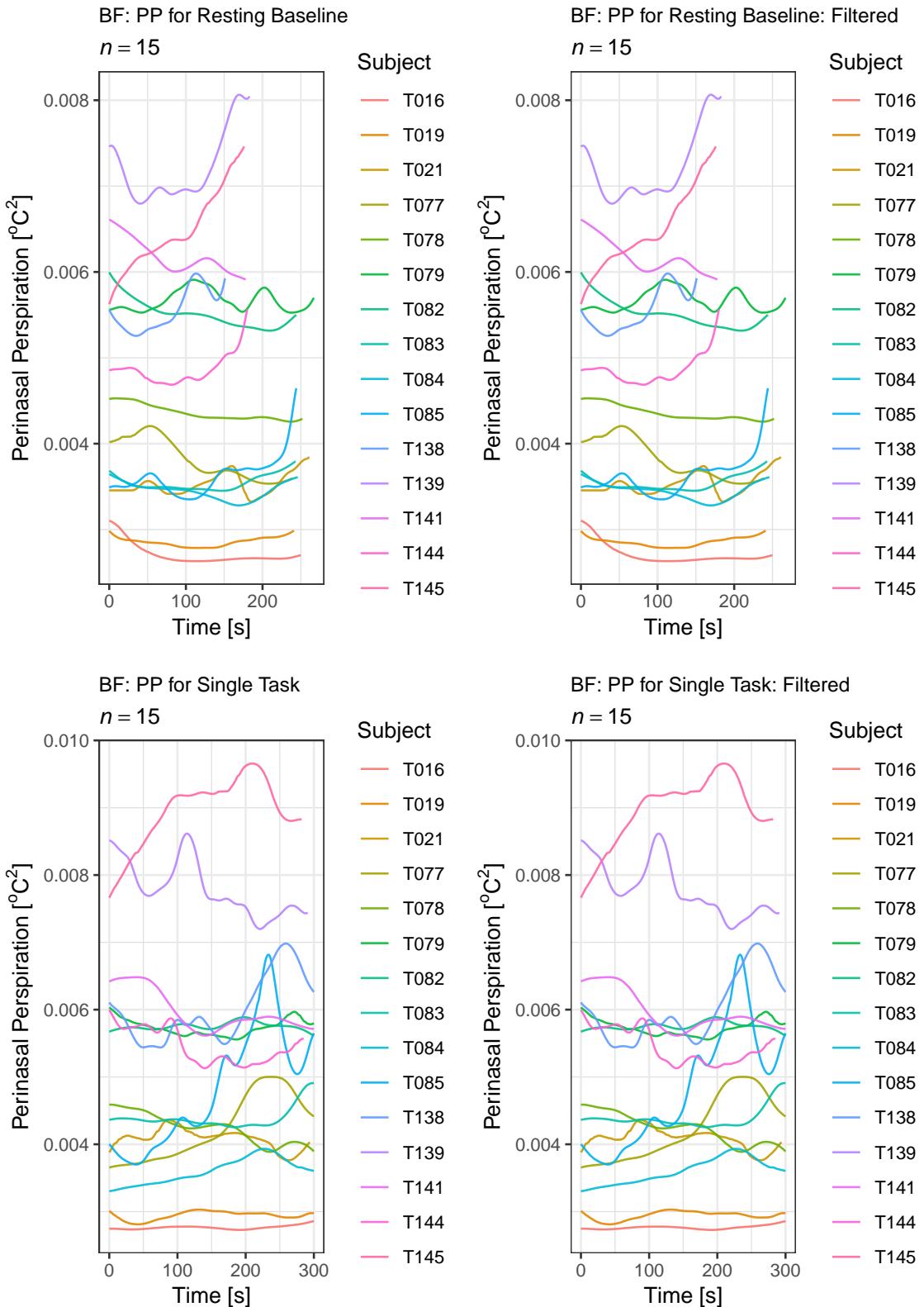
IN: N.HR for Single Task: Filtered
 $n = 11$

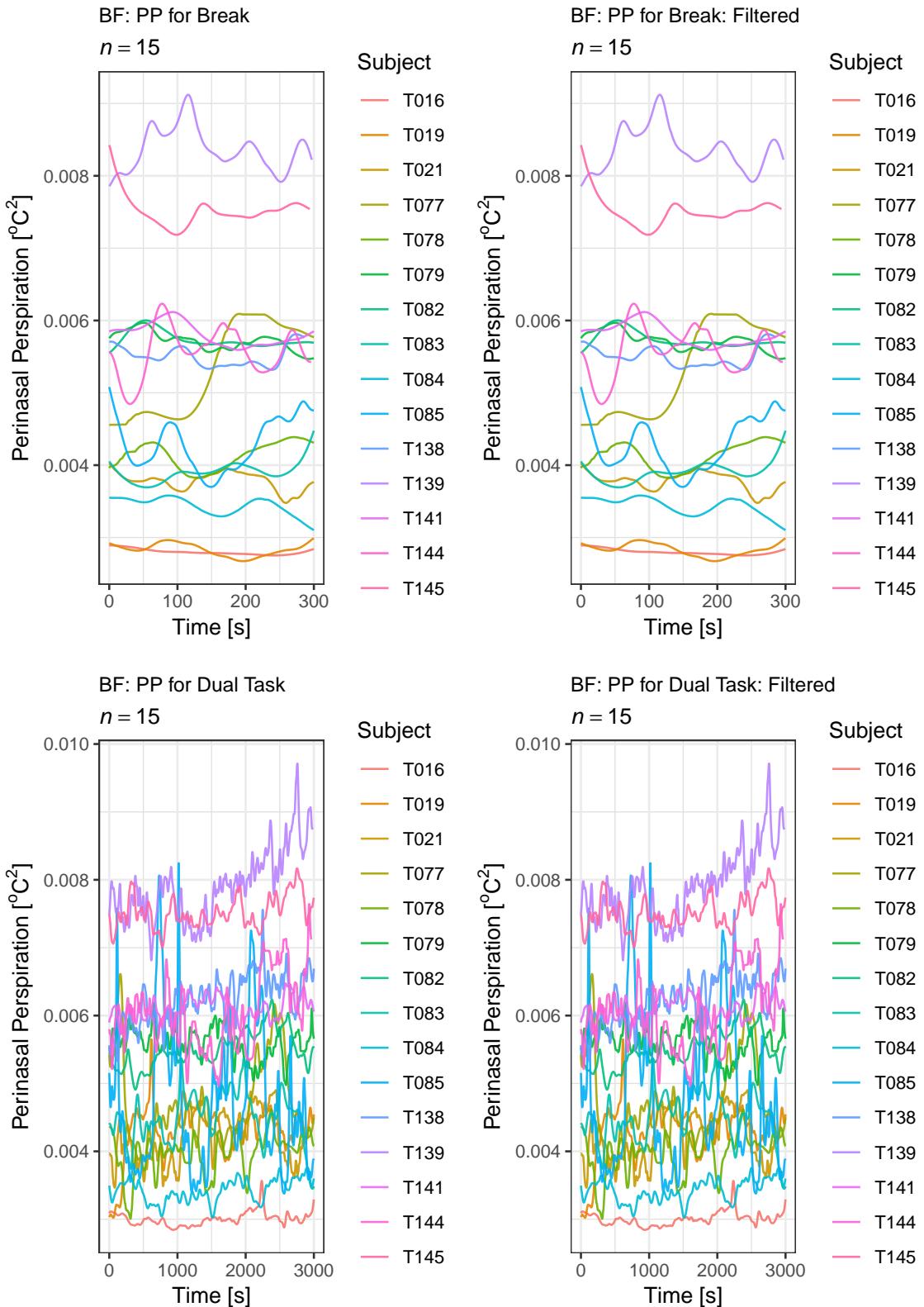


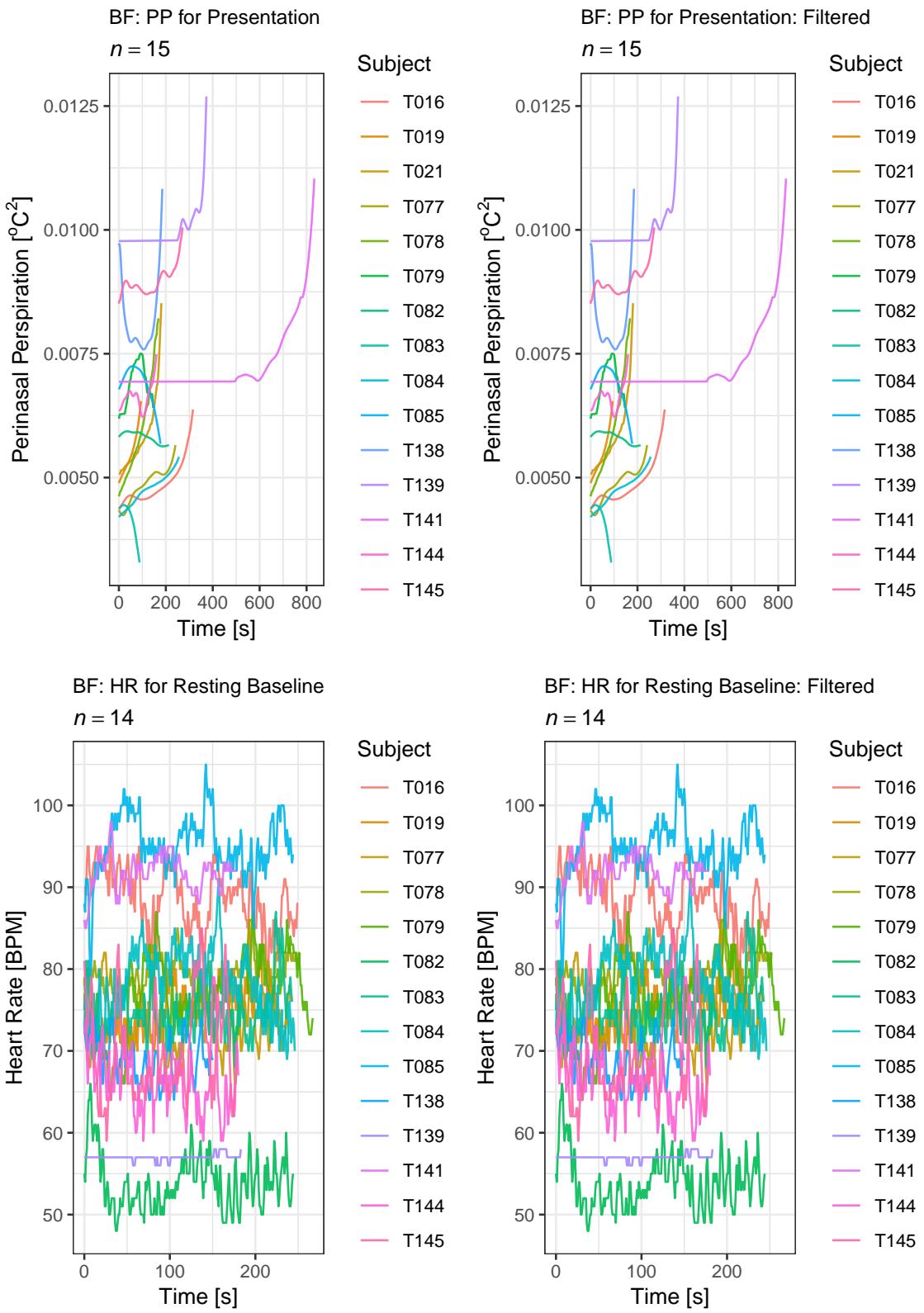


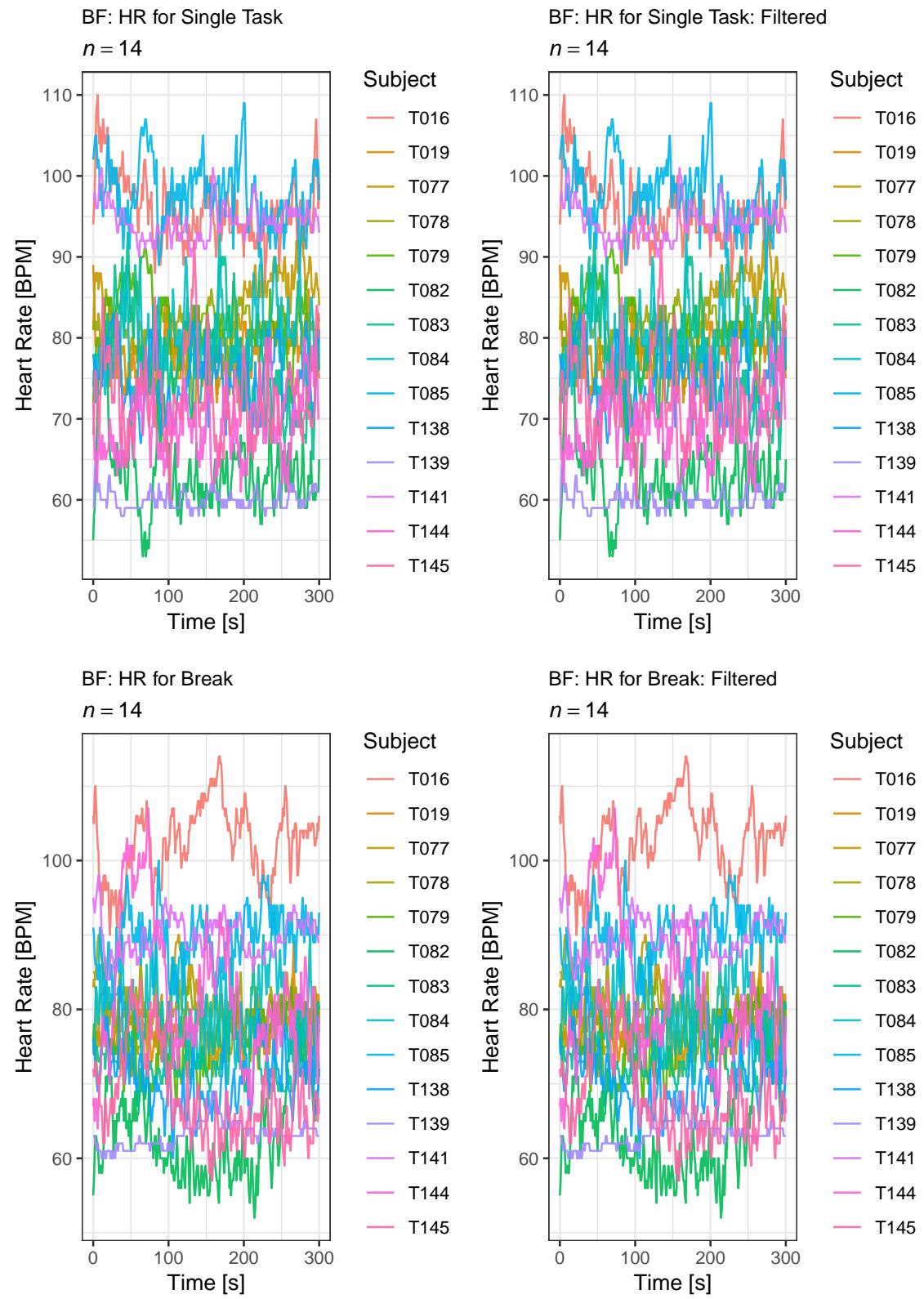


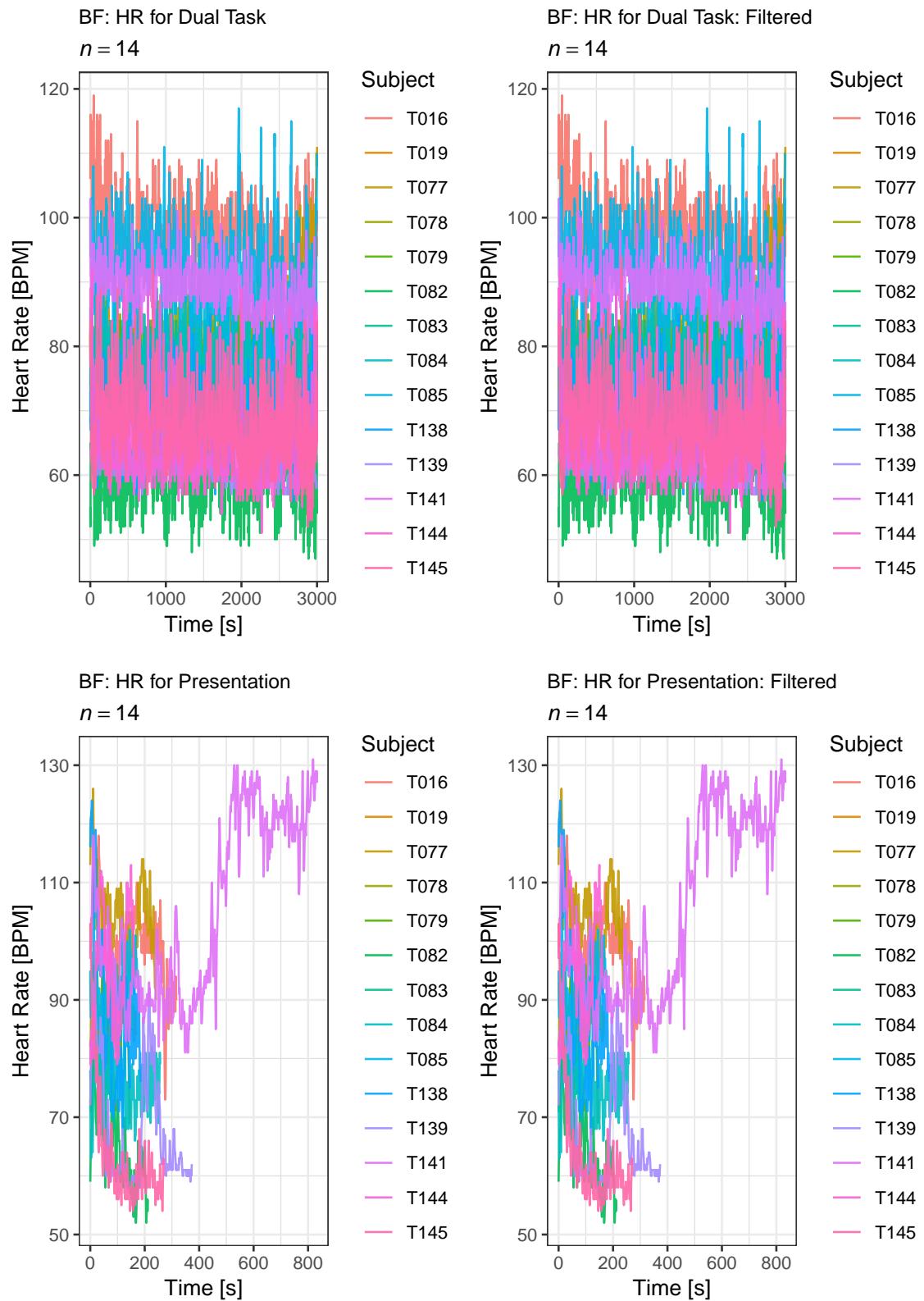
Batch-Filler (BF)





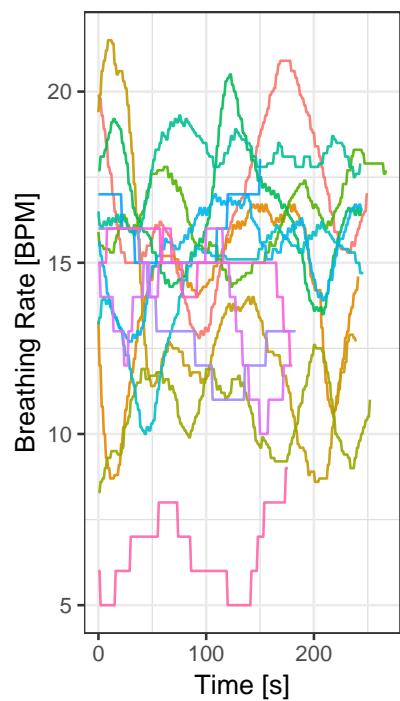






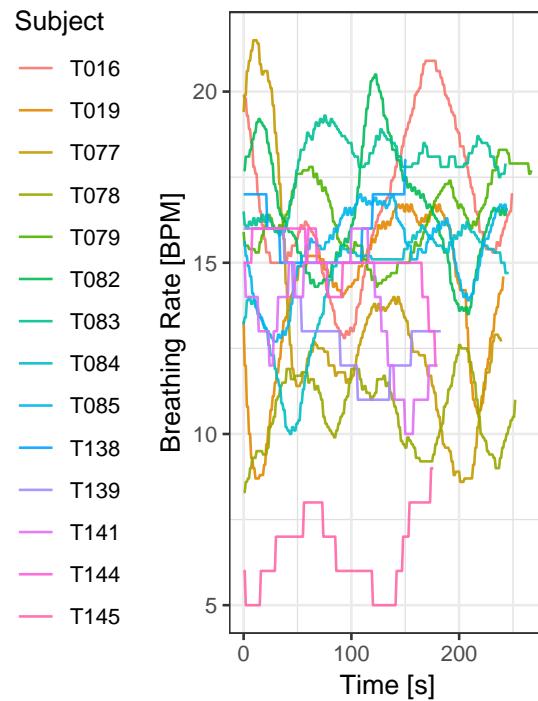
BF: BR for Resting Baseline

n = 14



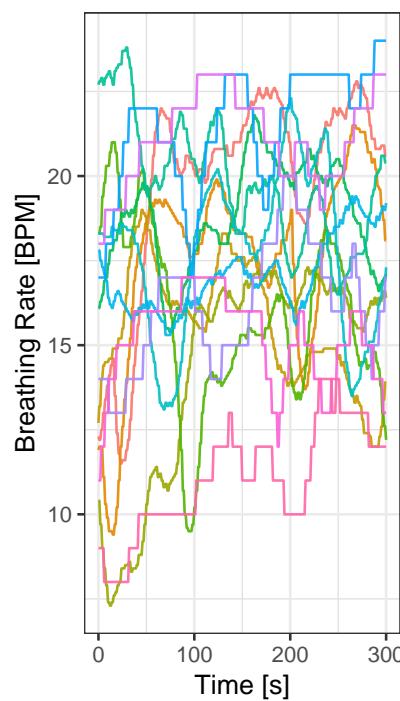
BF: BR for Resting Baseline: Filtered

n = 14



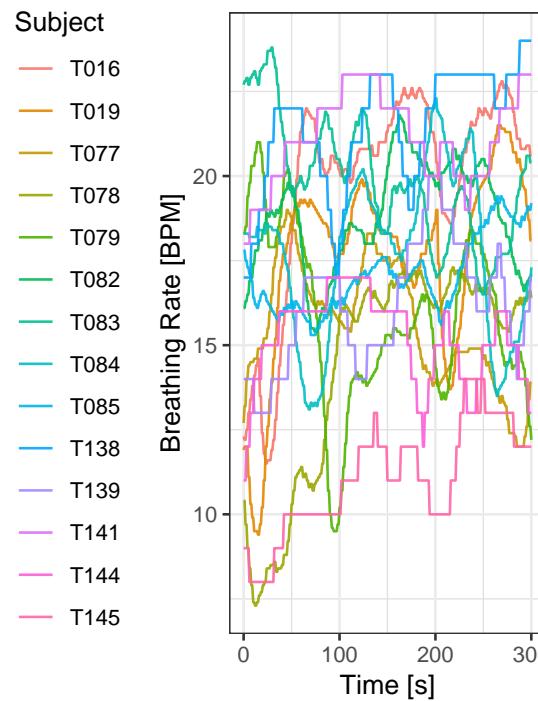
BF: BR for Single Task

n = 14



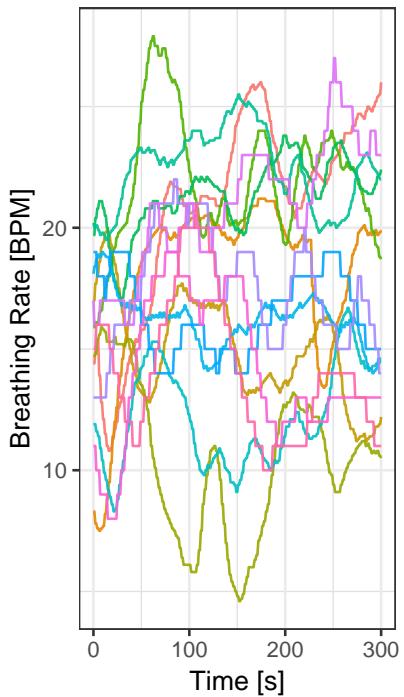
BF: BR for Single Task: Filtered

n = 14



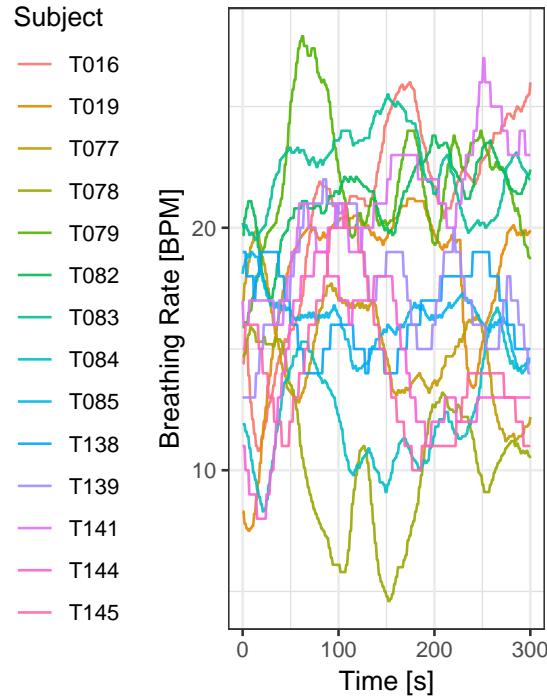
BF: BR for Break

n = 14



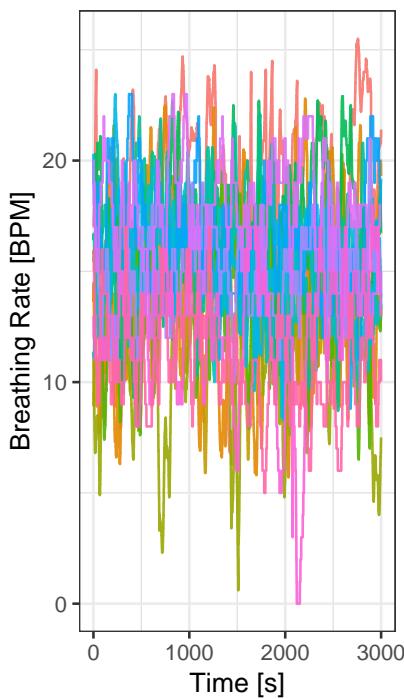
BF: BR for Break: Filtered

n = 14



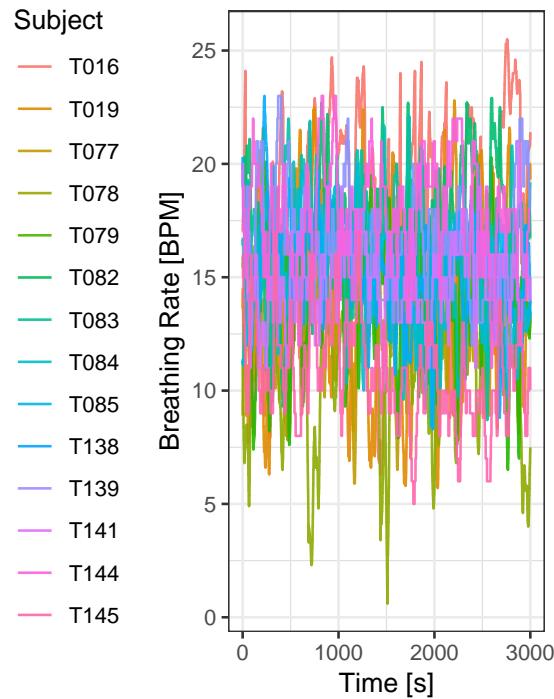
BF: BR for Dual Task

n = 14



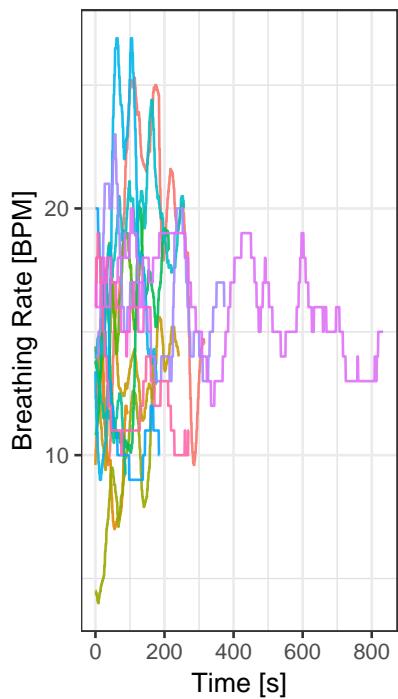
BF: BR for Dual Task: Filtered

n = 13



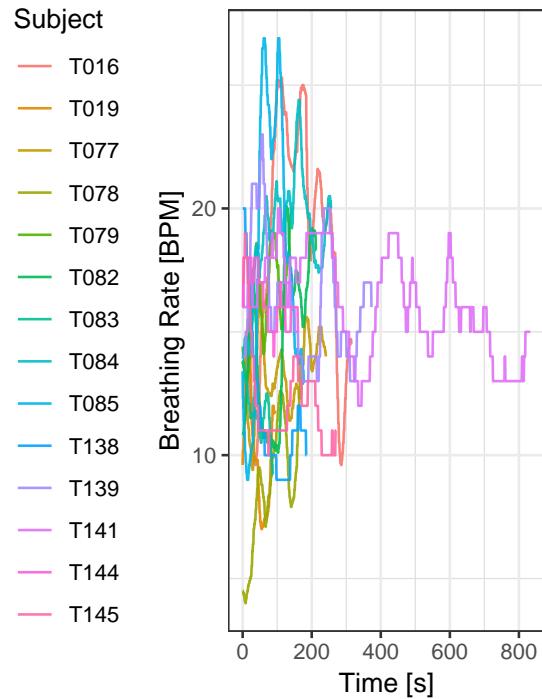
BF: BR for Presentation

$n = 14$



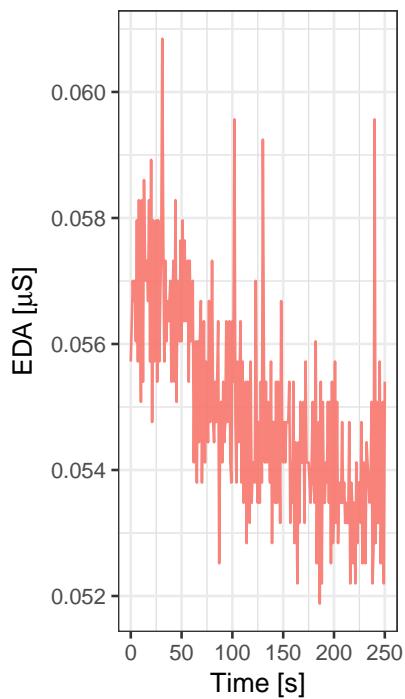
BF: BR for Presentation: Filtered

$n = 14$



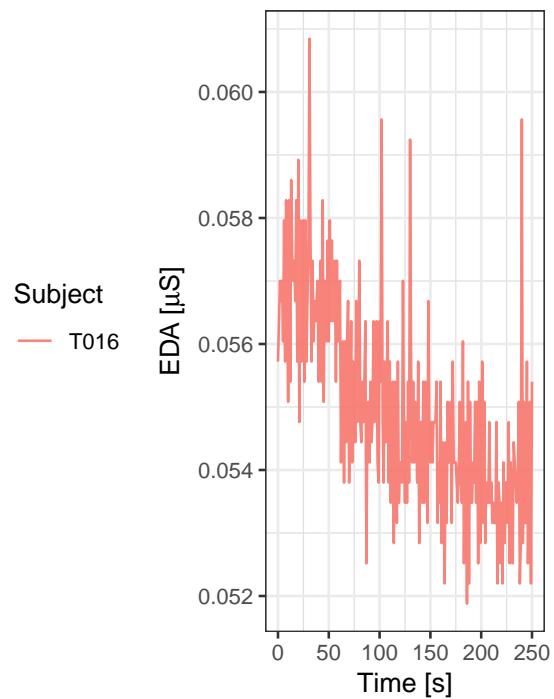
BF: D.EDA for Resting Baseline

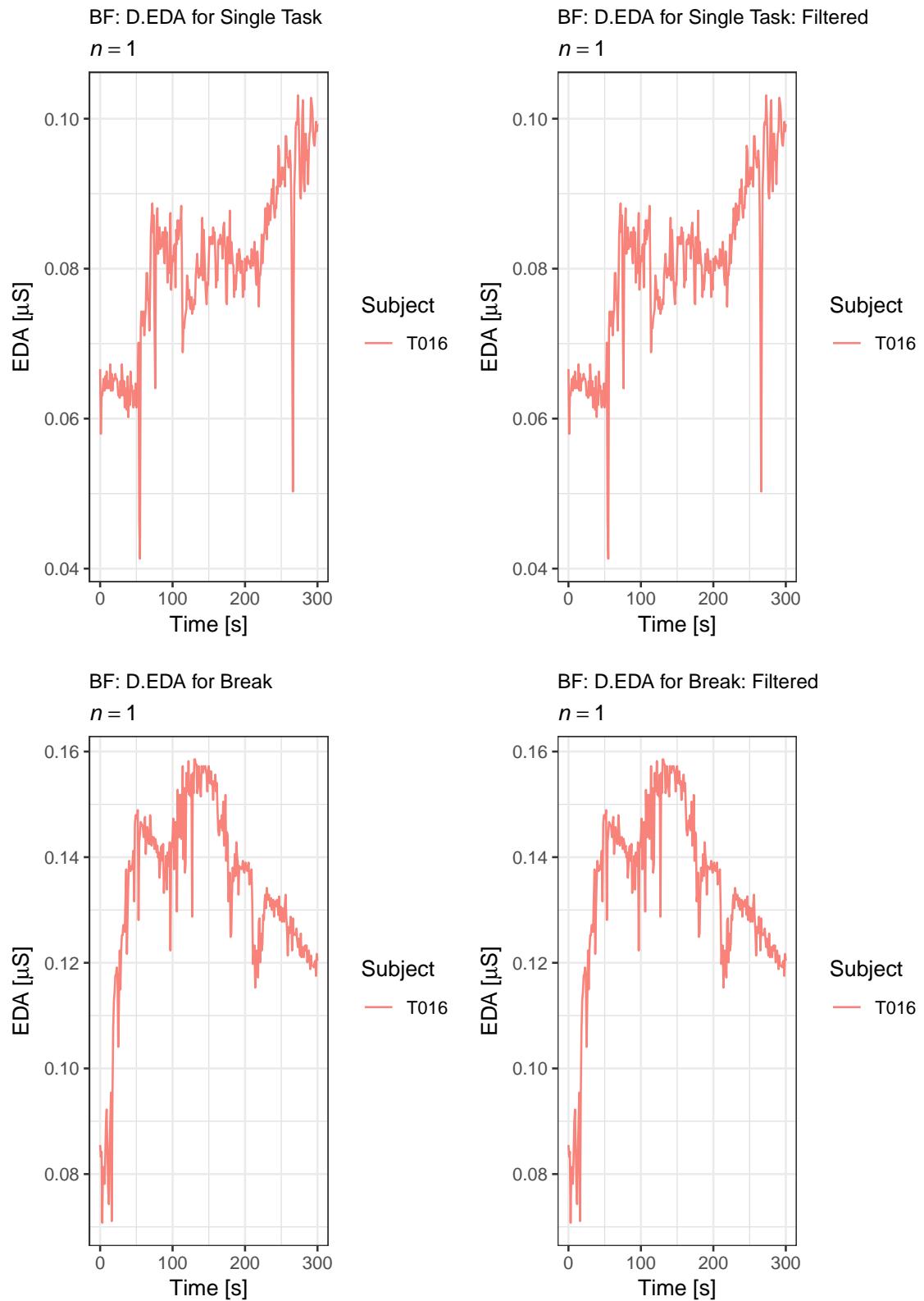
$n = 1$

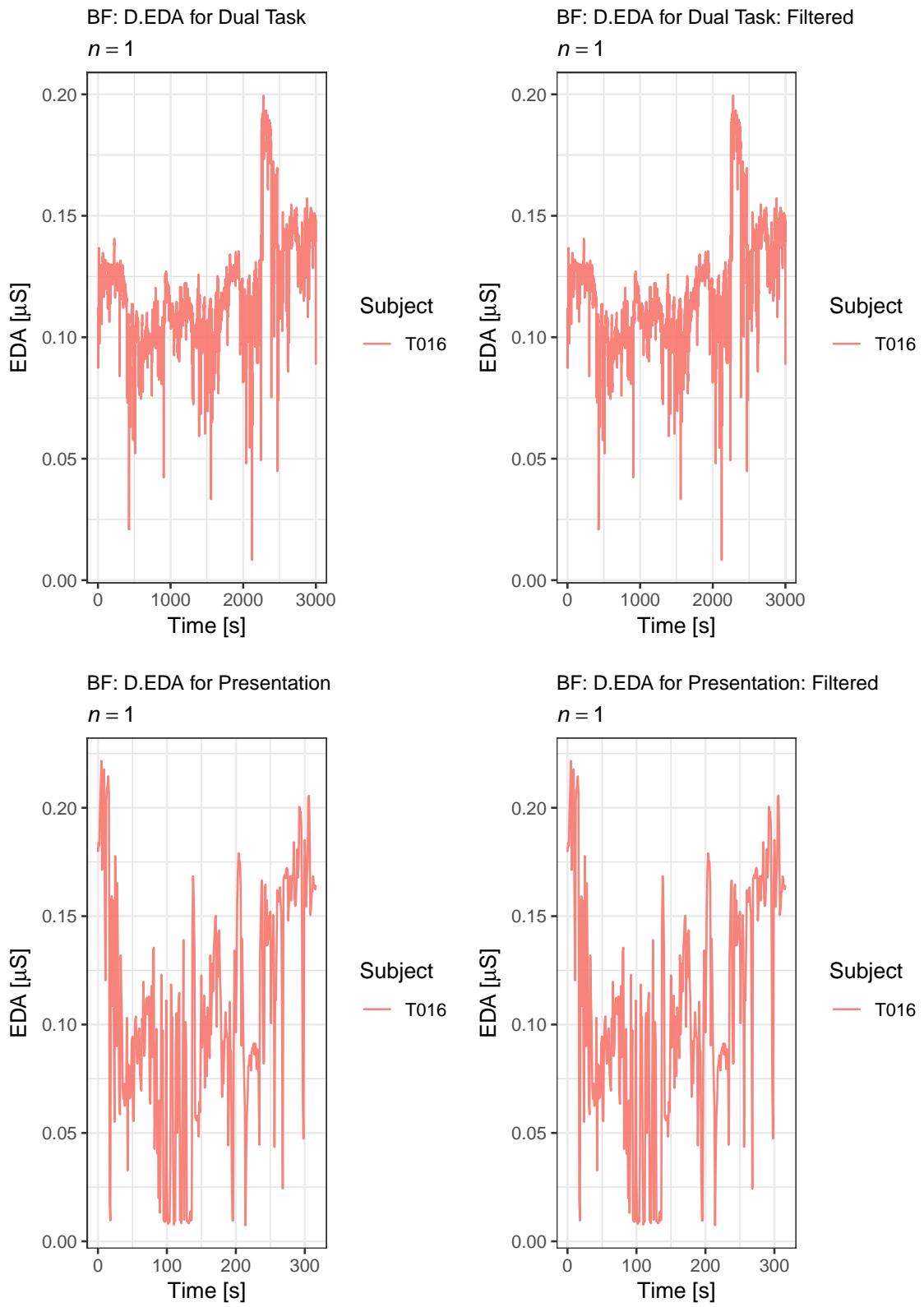


BF: D.EDA for Resting Baseline: Filtered

$n = 1$

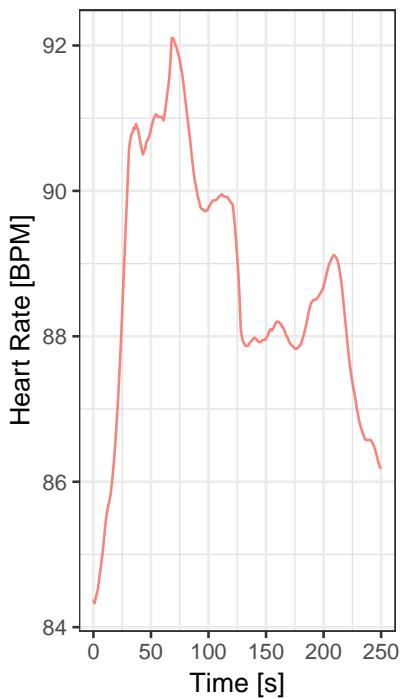






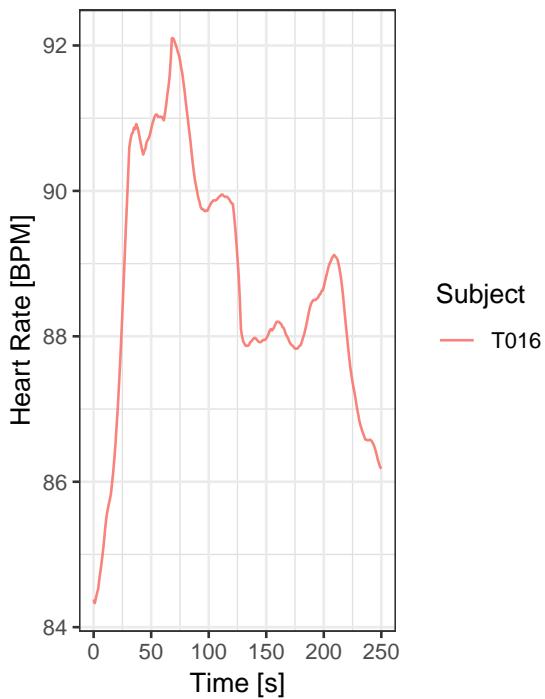
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$n = 1$



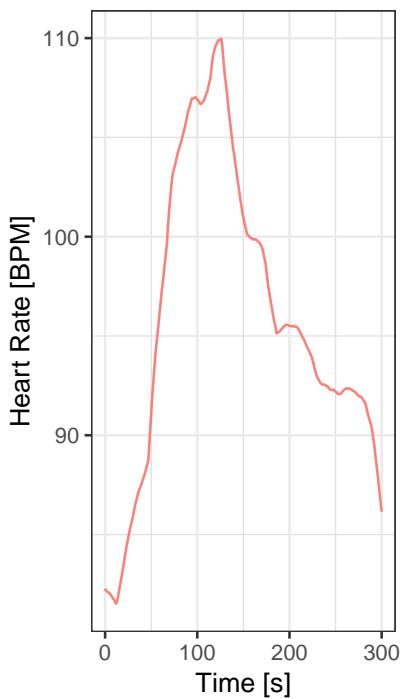
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$n = 1$



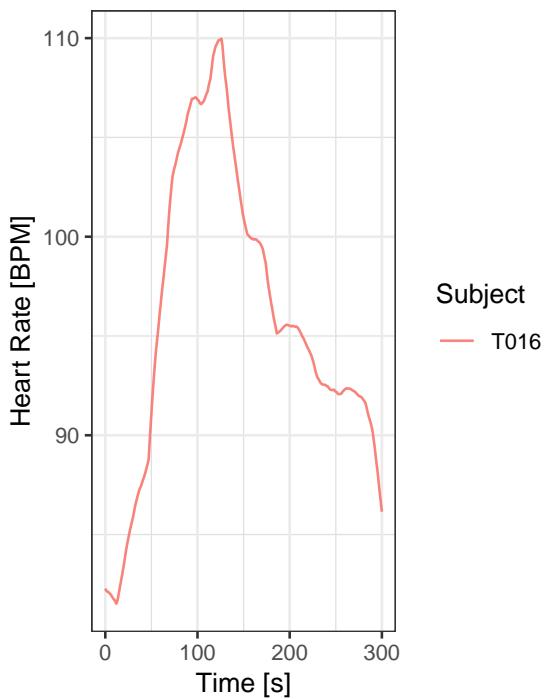
BF: D.HR for Single Task

$n = 1$



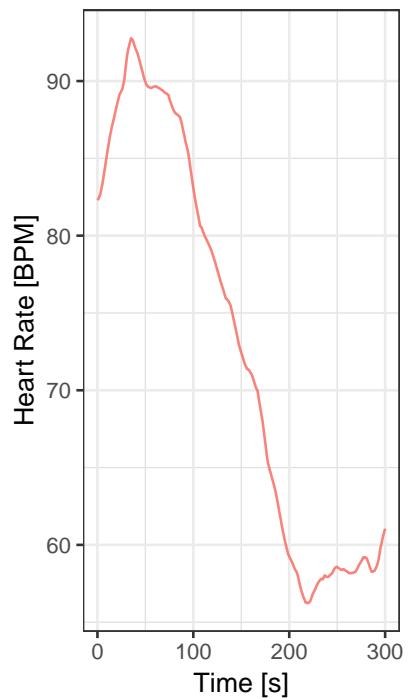
BF: D.HR for Single Task: Filtered

$n = 1$



BF: D.HR for Break

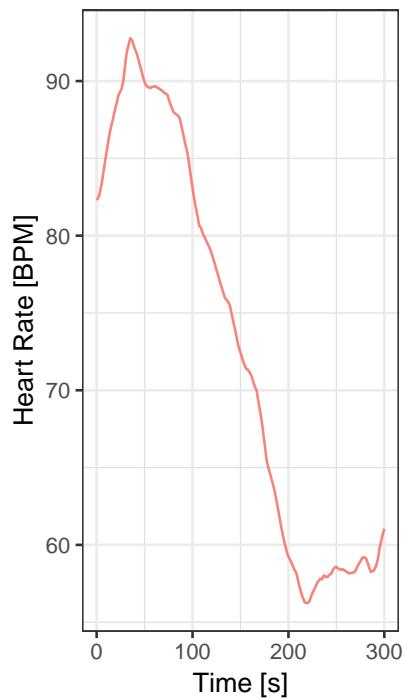
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BF: D.HR for Break: Filtered

$n = 1$

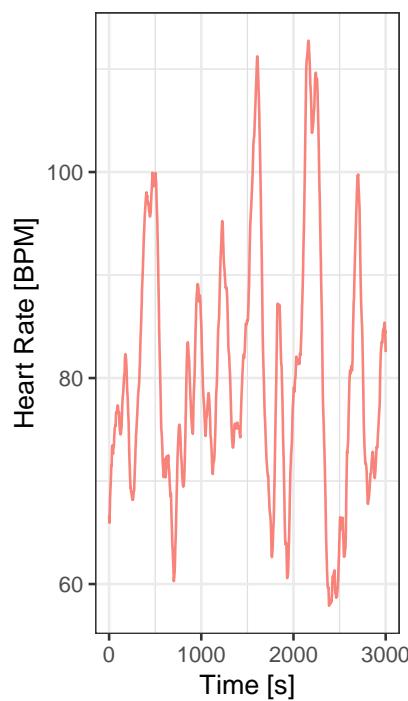
Subject
— T016



Subject
— T016

BF: D.HR for Dual Task

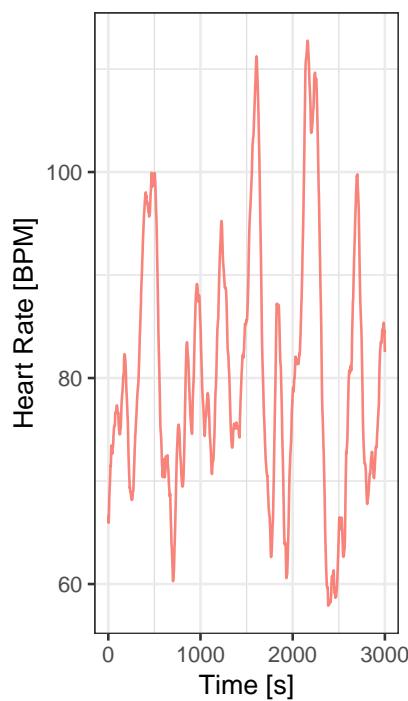
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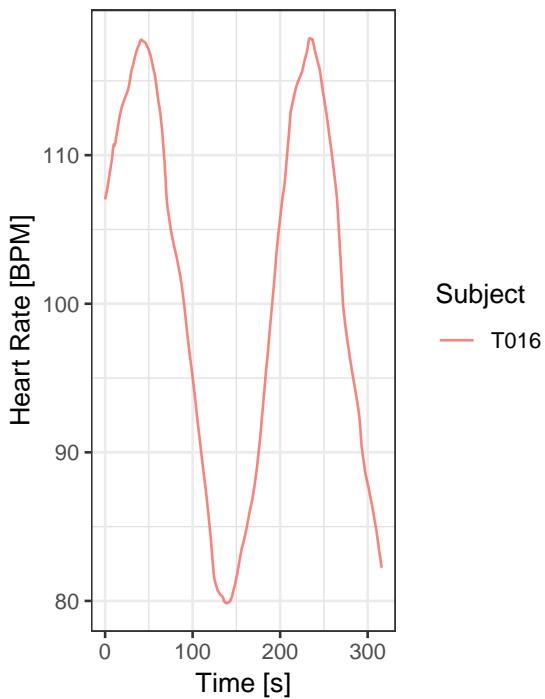
Subject
— T016



Subject
— T016

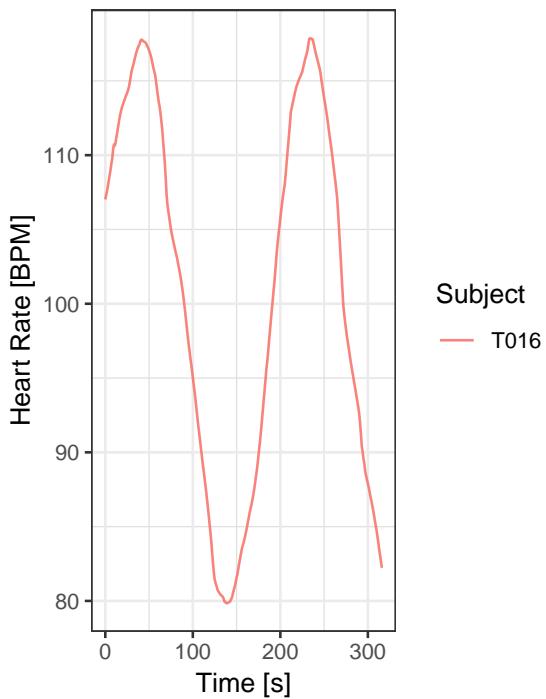
BF: D.HR for Presentation

$n = 1$



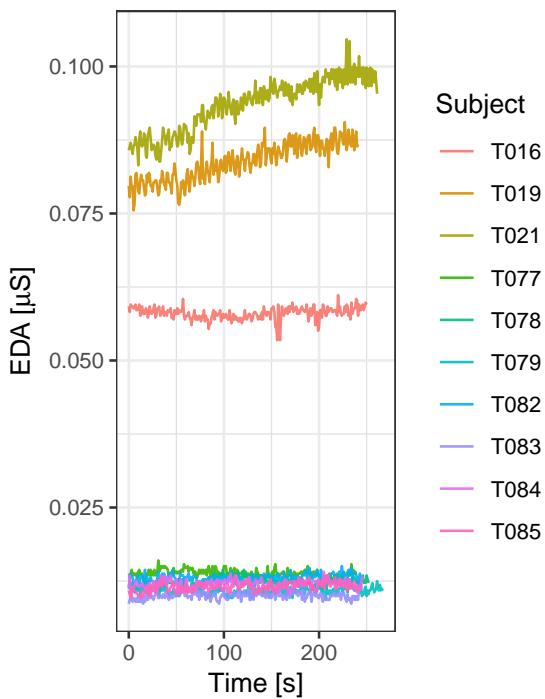
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$n = 1$



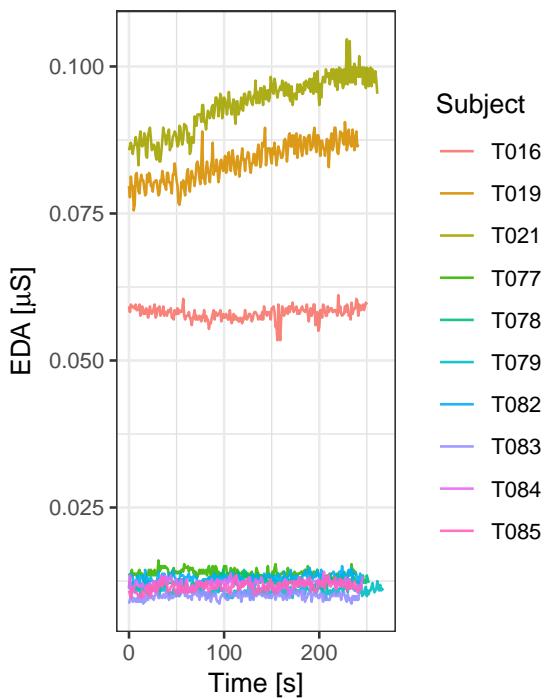
BF: N.EDA for Resting Baseline

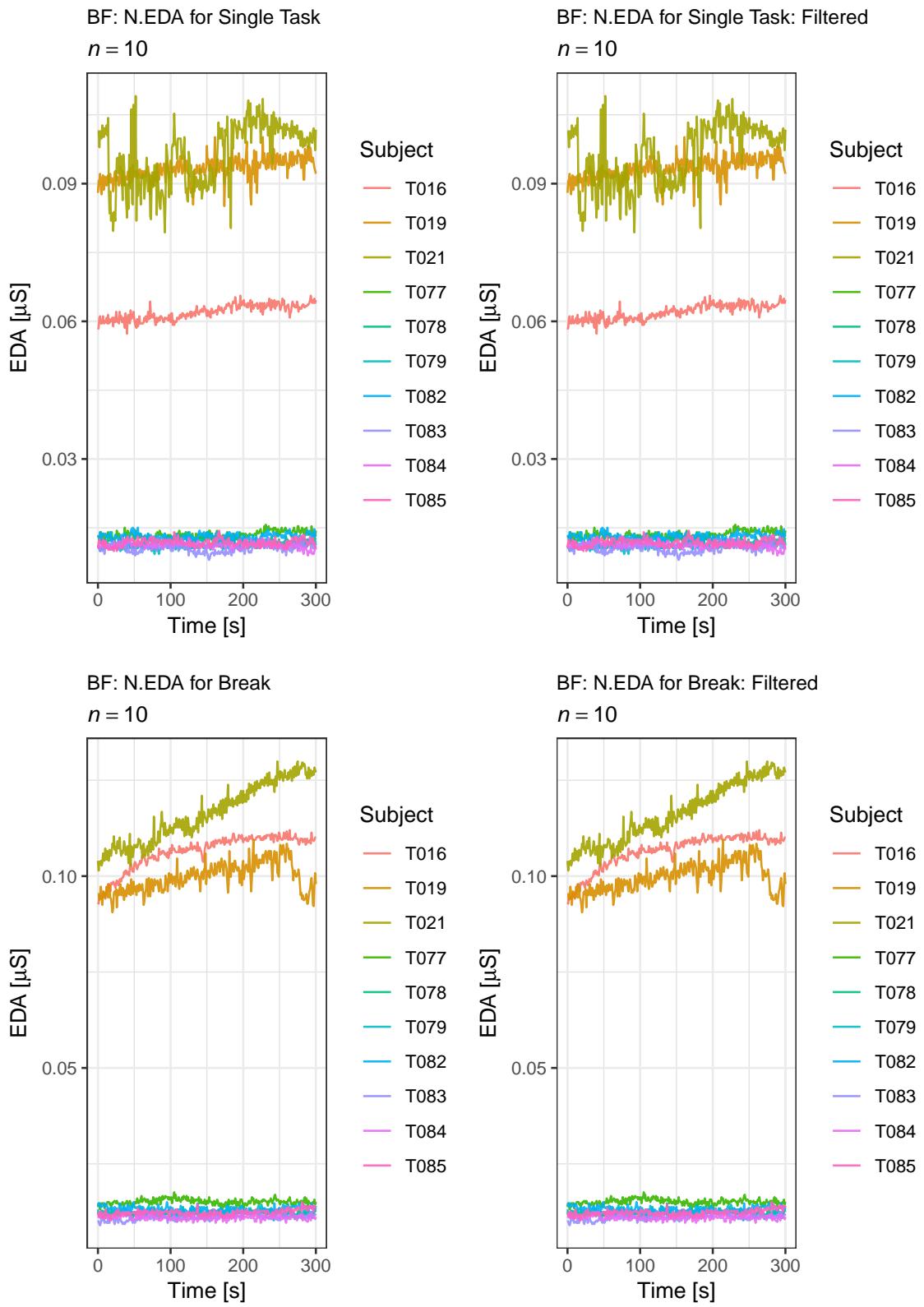
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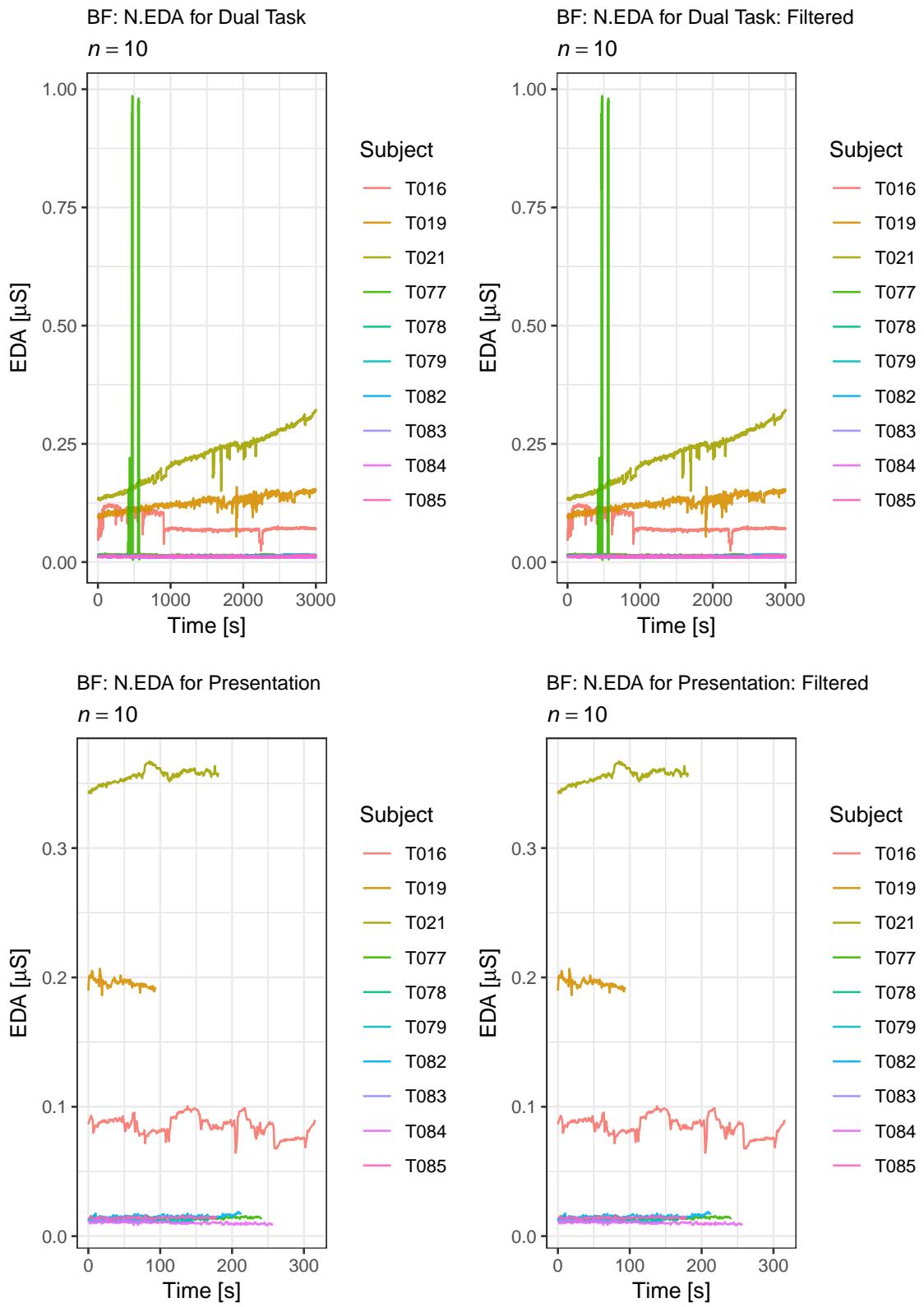


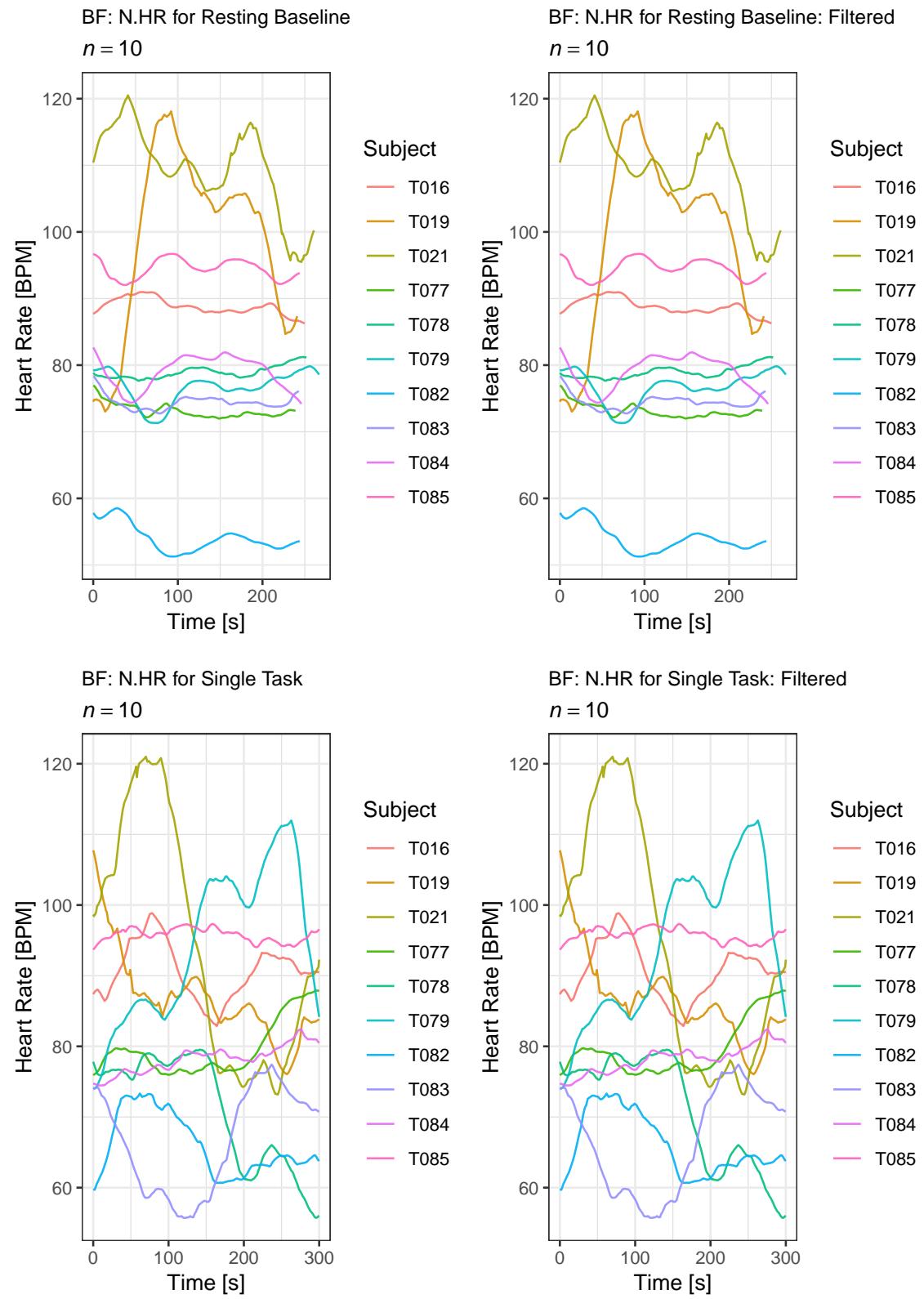
BF: N.EDA for Resting Baseline: Filtered

$n = 10$



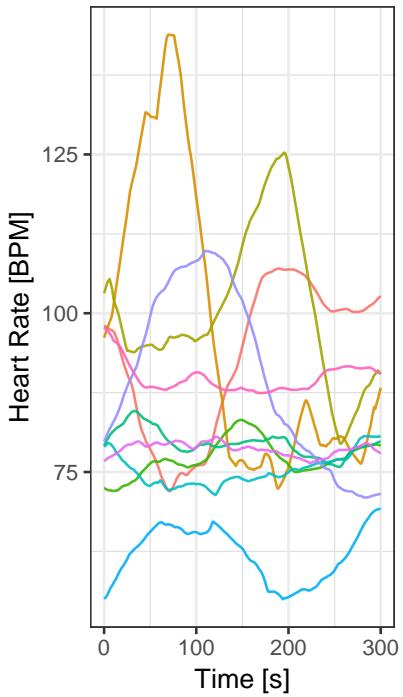






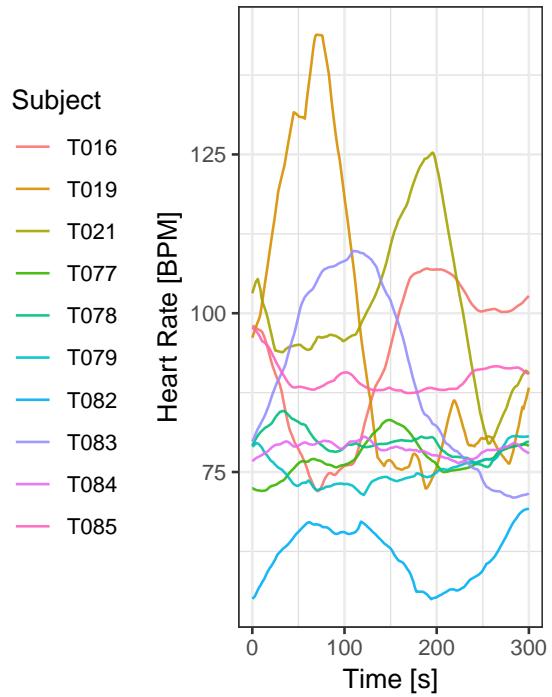
BF: N.HR for Break

$n = 10$



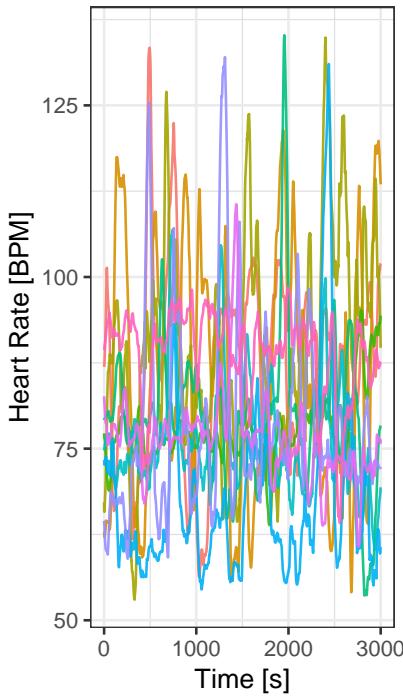
BF: N.HR for Break: Filtered

$n = 10$



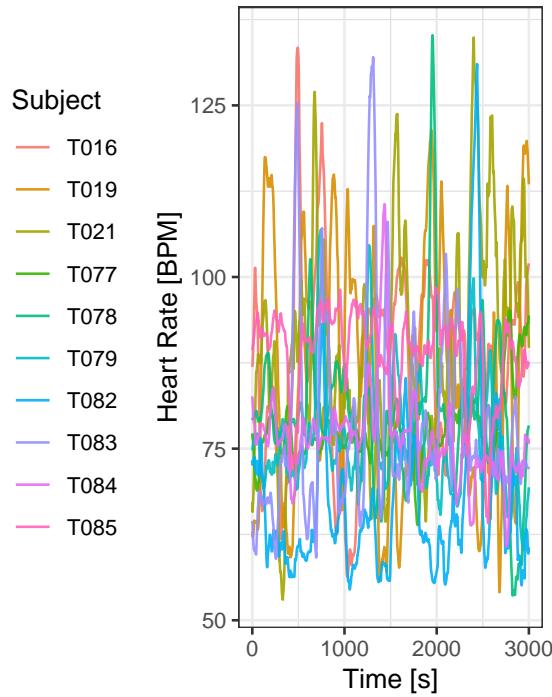
BF: N.HR for Dual Task

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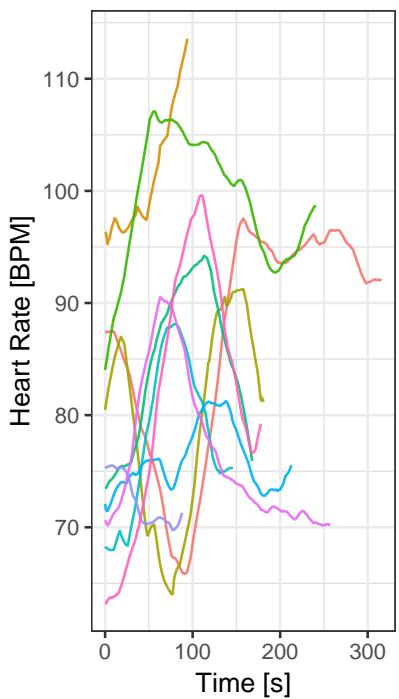
BF: N.HR for Dual Task: Filtered

$n = 10$



BF: N.HR for Presentation

$n = 10$

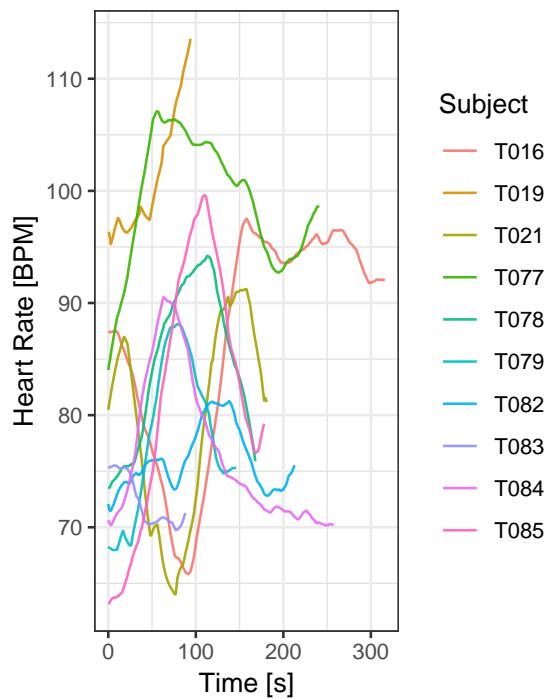


BF: N.HR for Presentation: Filtered

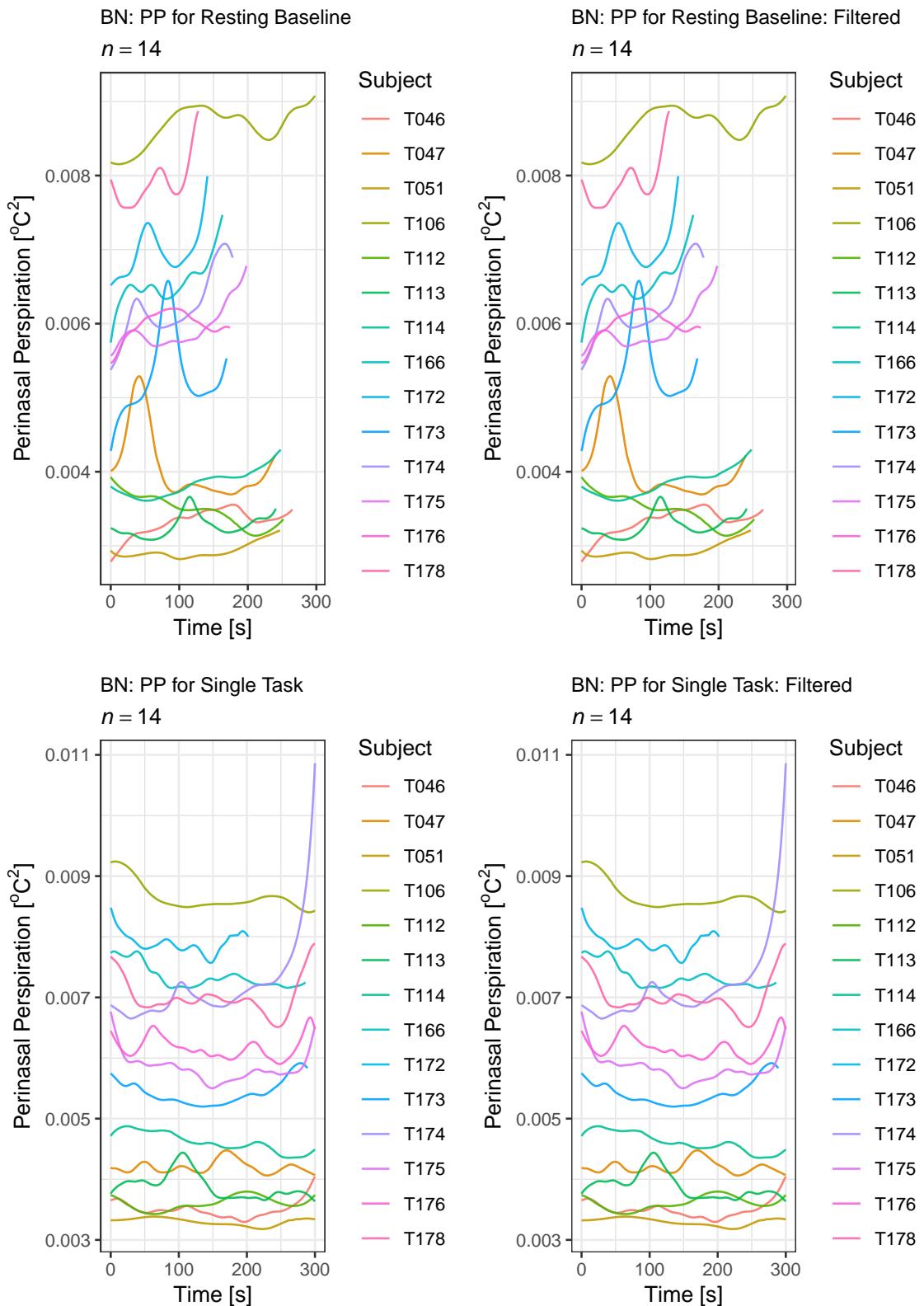
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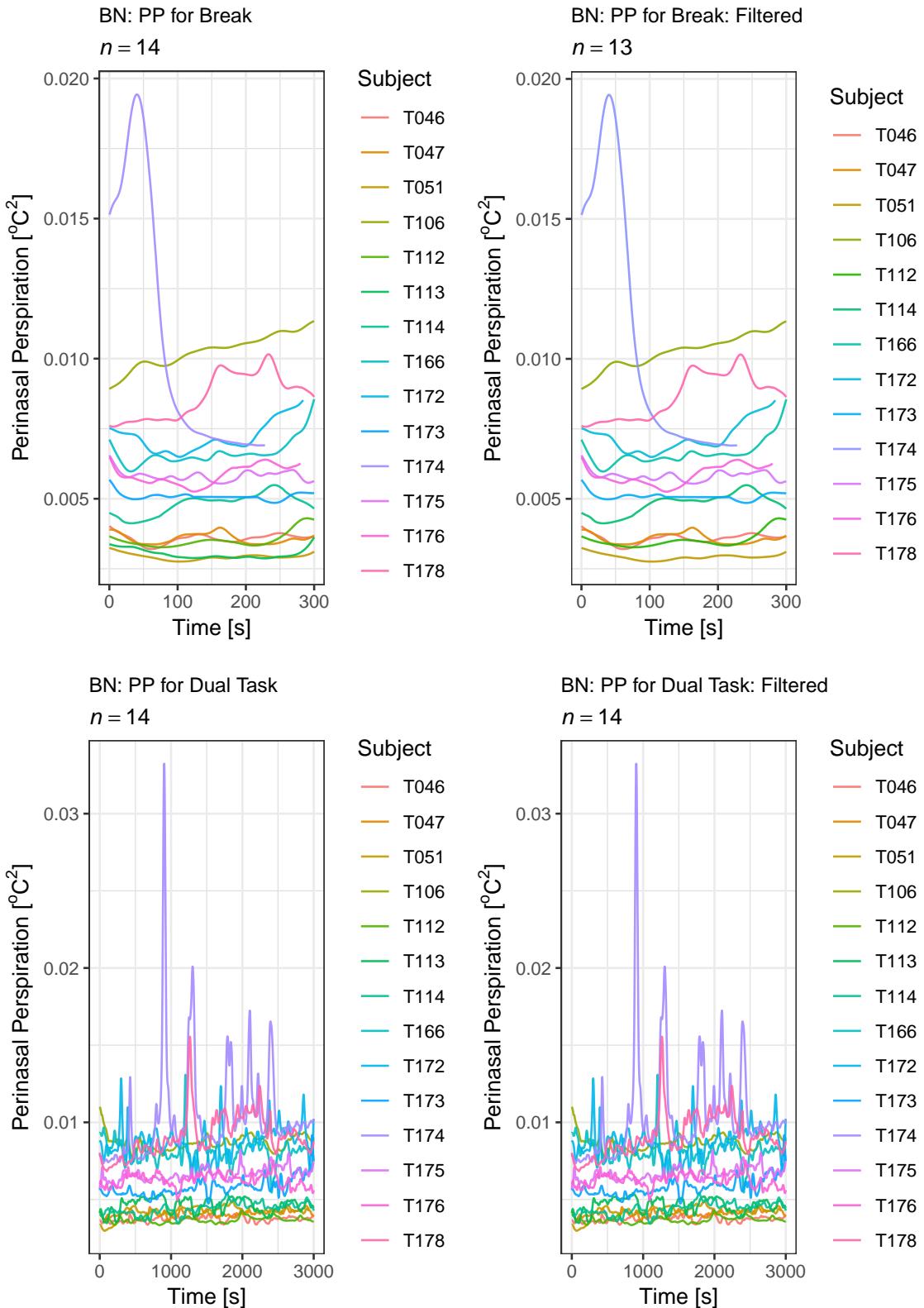
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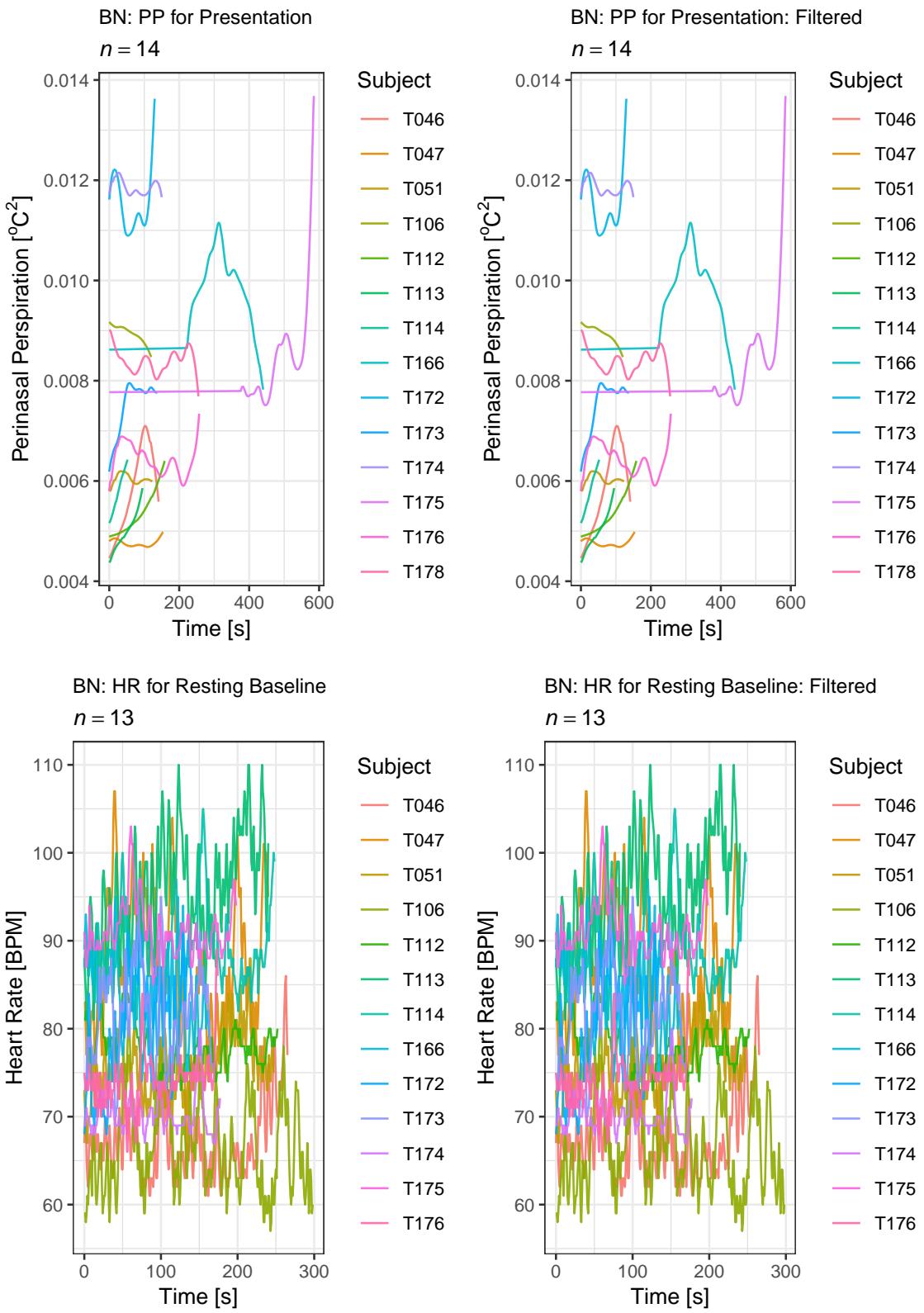
- T016
- T019
- T021
- T077
- T078
- T079
- T082
- T083
- T084
- T085



Batch-Nothing (BN)

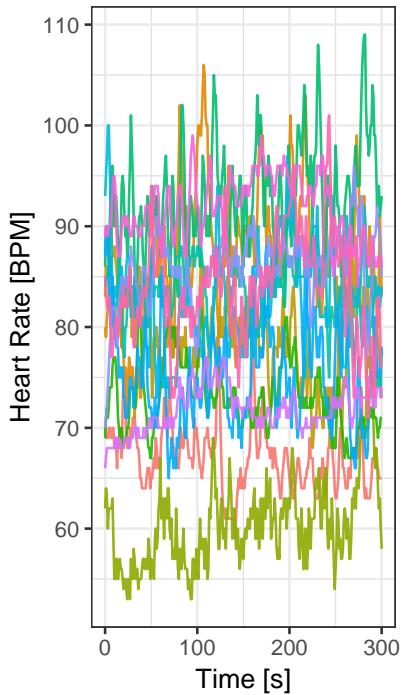






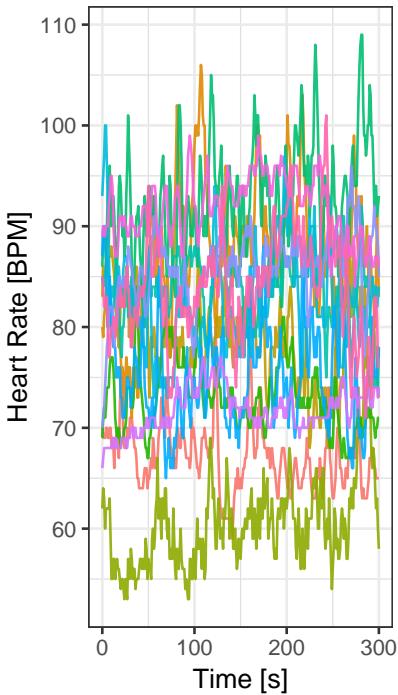
BN: HR for Single Task

n = 13



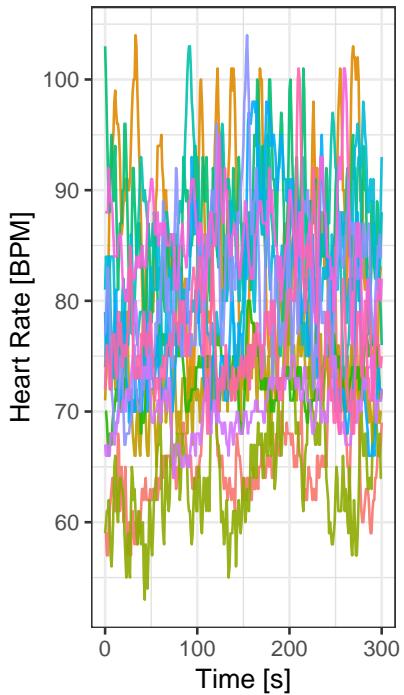
BN: HR for Single Task: Filtered

n = 13



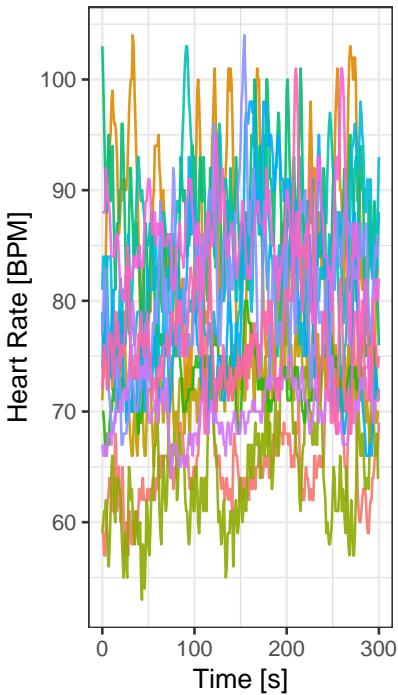
BN: HR for Break

n = 13



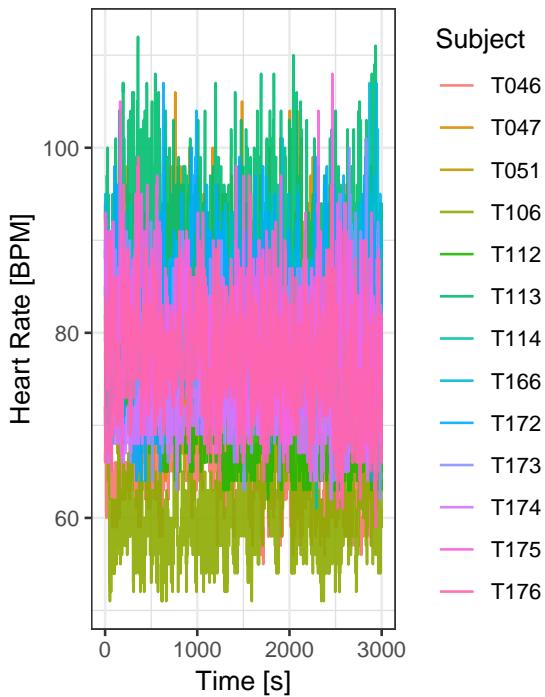
BN: HR for Break: Filtered

n = 13



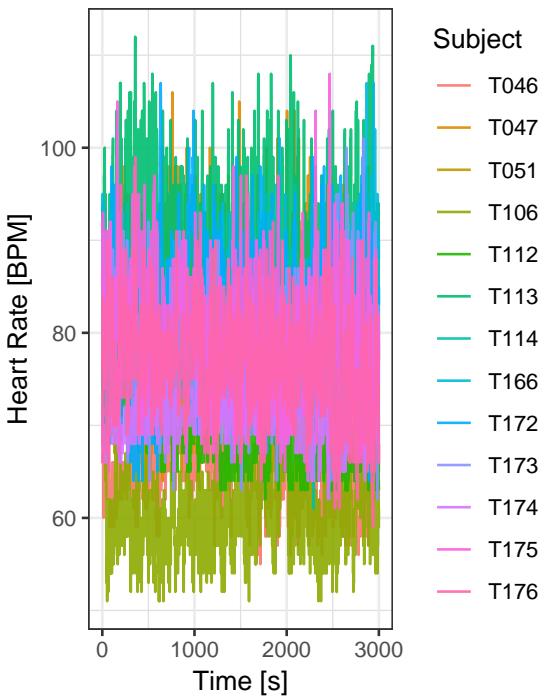
BN: HR for Dual Task

n = 13



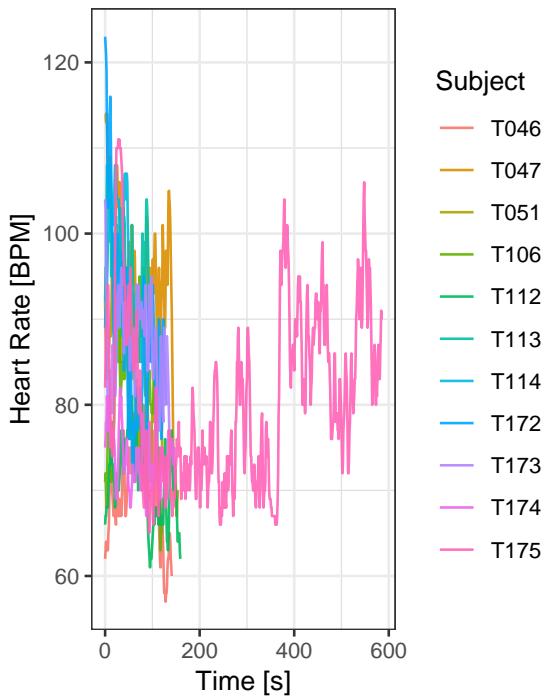
BN: HR for Dual Task: Filtered

n = 13



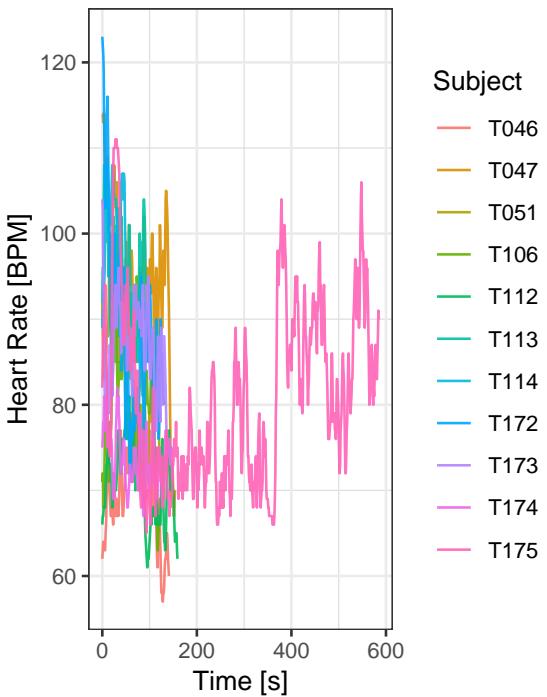
BN: HR for Presentation

n = 11



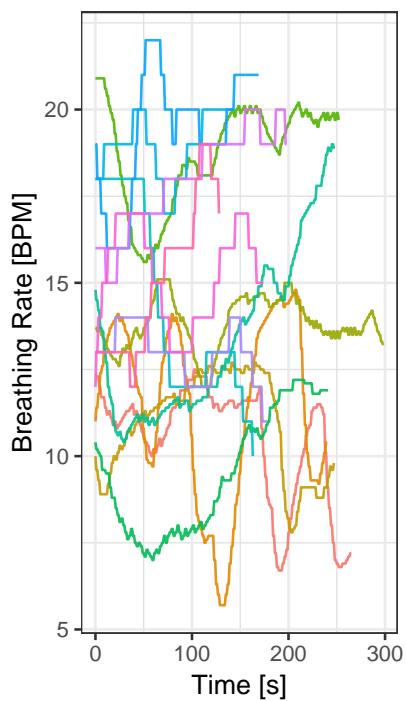
BN: HR for Presentation: Filtered

n = 11



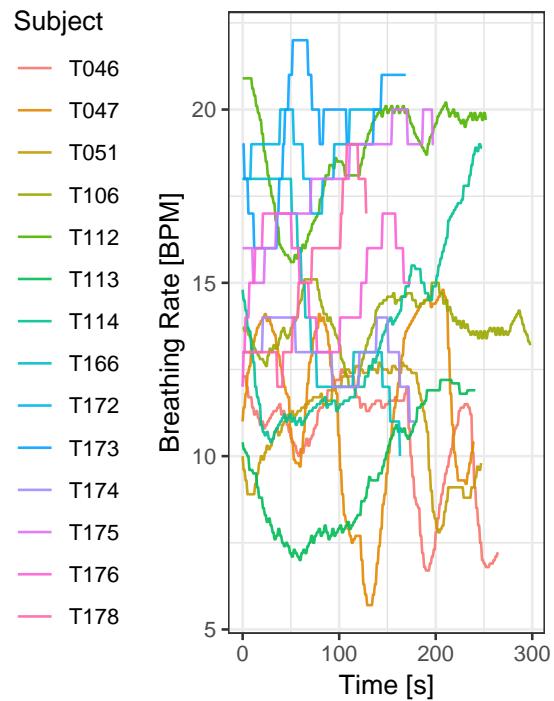
BN: BR for Resting Baseline

n = 14



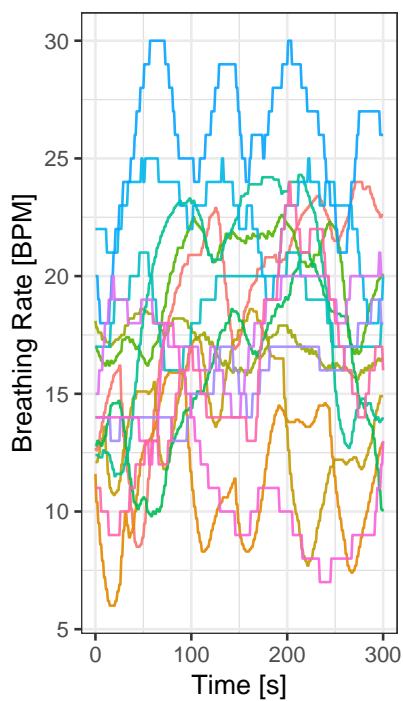
BN: BR for Resting Baseline: Filtered

n = 14



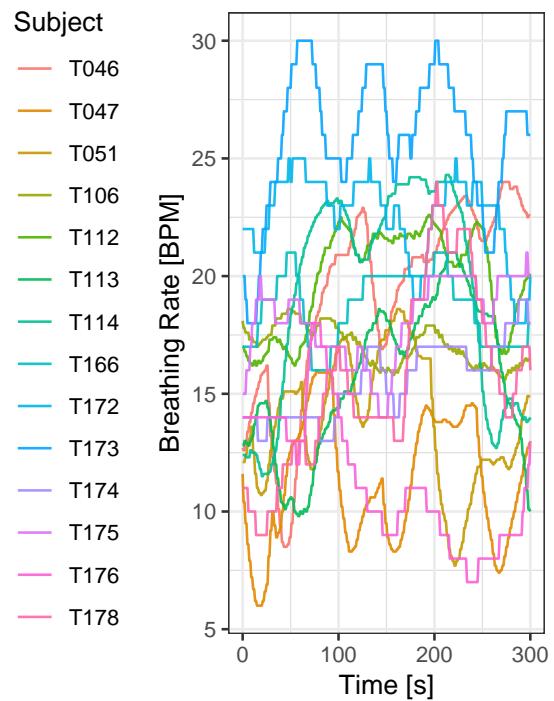
BN: BR for Single Task

n = 14

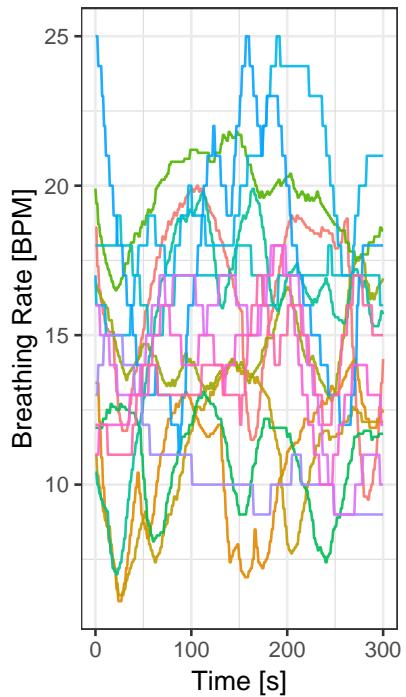


BN: BR for Single Task: Filtered

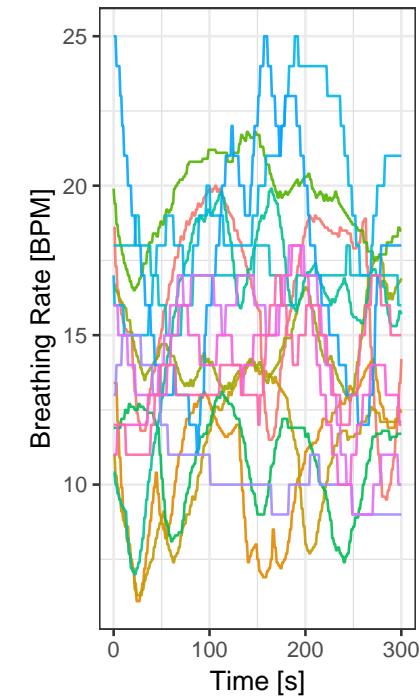
n = 14



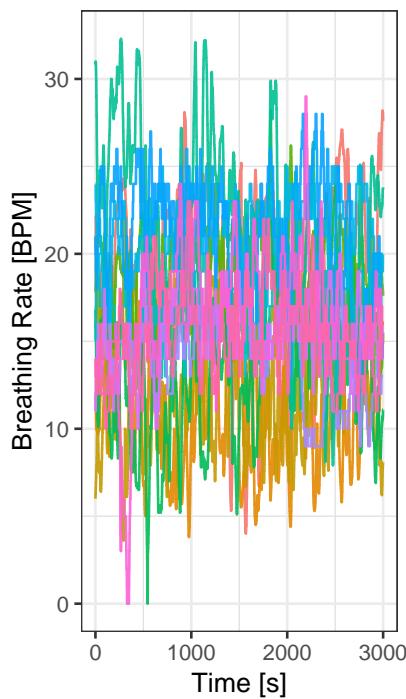
BN: BR for Break

 $n = 14$ 

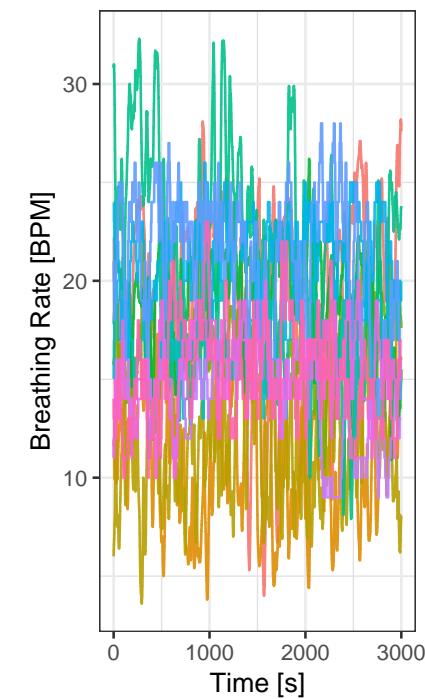
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 $n = 14$ 

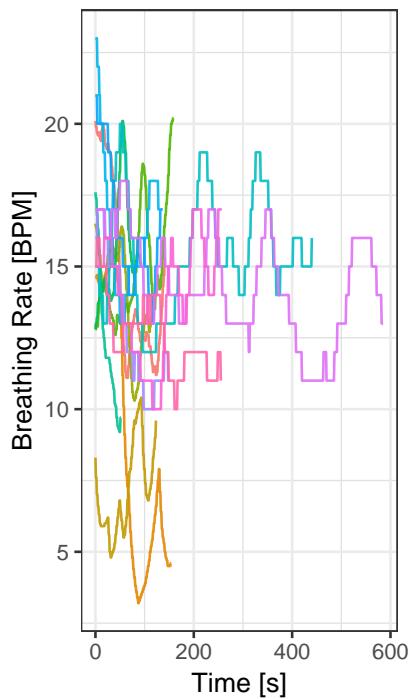
BN: BR for Dual Task

 $n = 14$ 

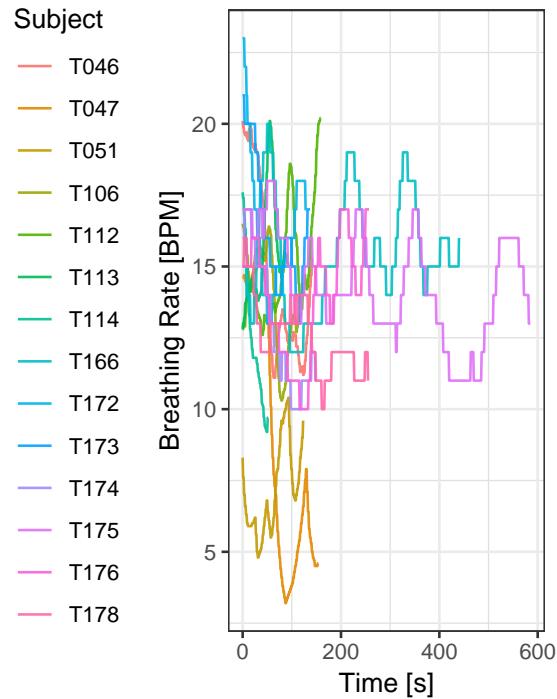
BN: BR for Dual Task: Filtered

 $n = 12$ 

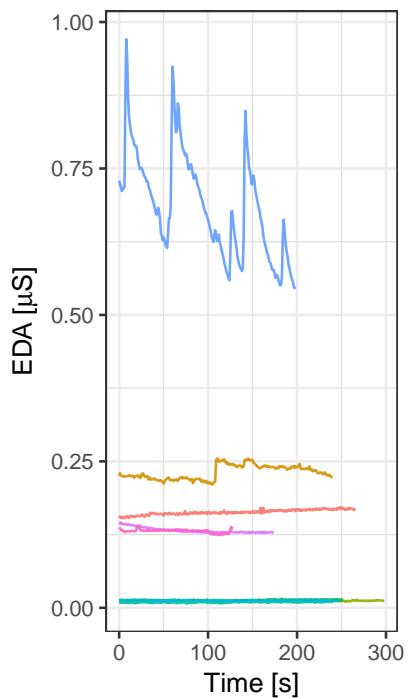
BN: BR for Presentation

 $n = 14$ 

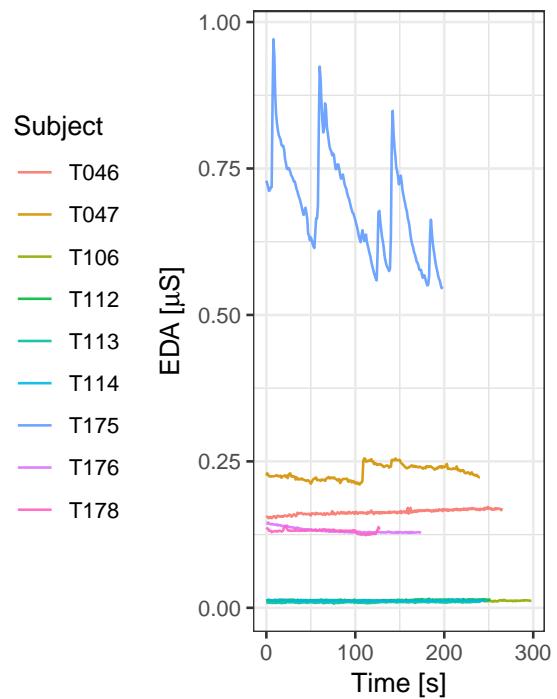
BN: BR for Presentation: Filtered

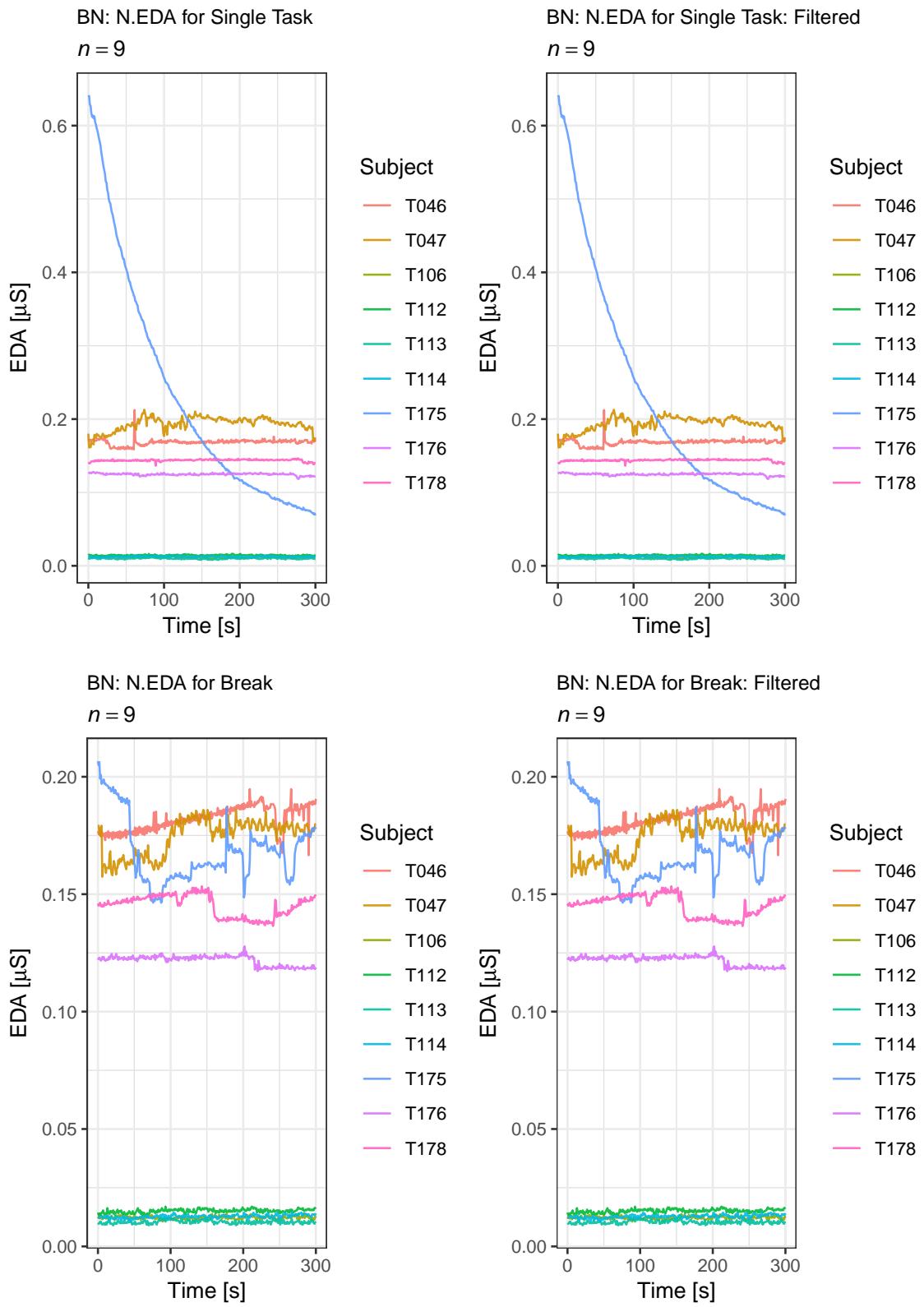
 $n = 14$ 

BN: N.EDA for Resting Baseline

 $n = 9$ 

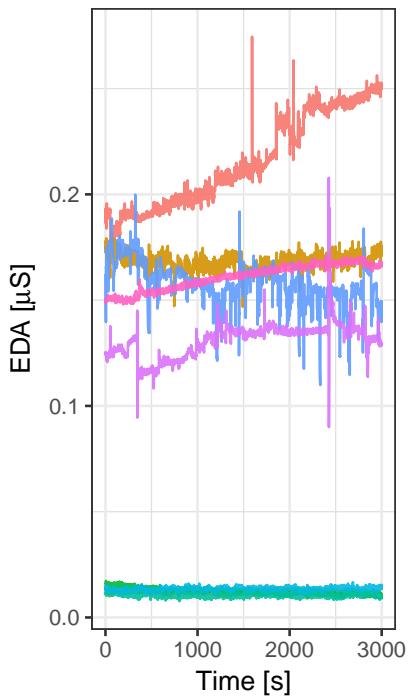
BN: N.EDA for Resting Baseline: Filtered

 $n = 9$ 



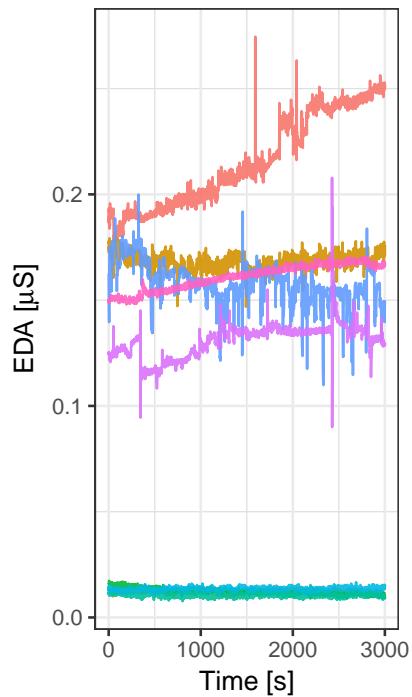
BN: N.EDA for Dual Task

$n = 9$



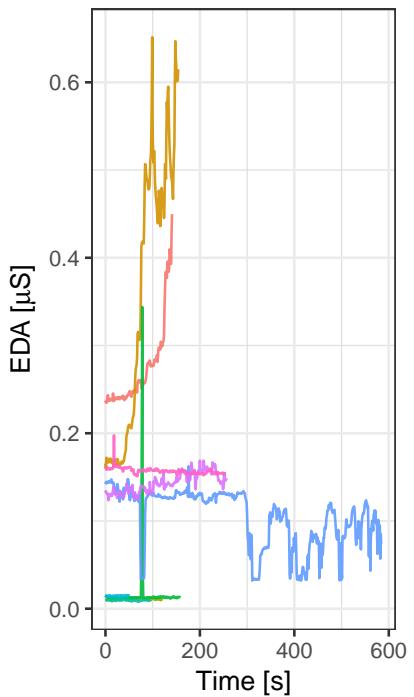
BN: N.EDA for Dual Task: Filtered

$n = 9$



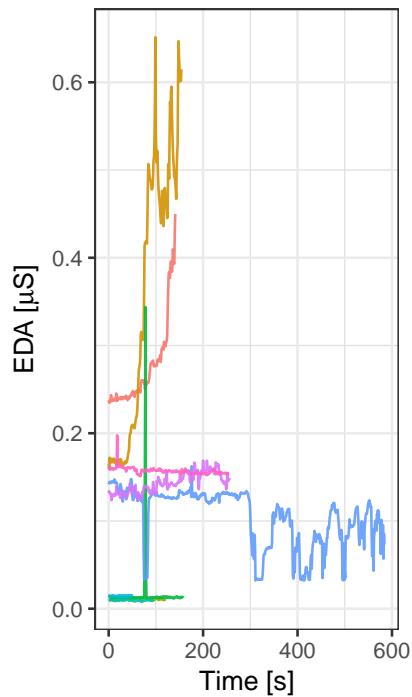
BN: N.EDA for Presentation

$n = 9$



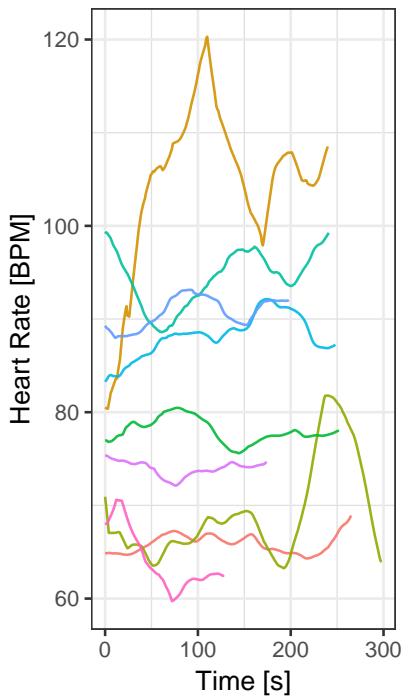
BN: N.EDA for Presentation: Filtered

$n = 9$



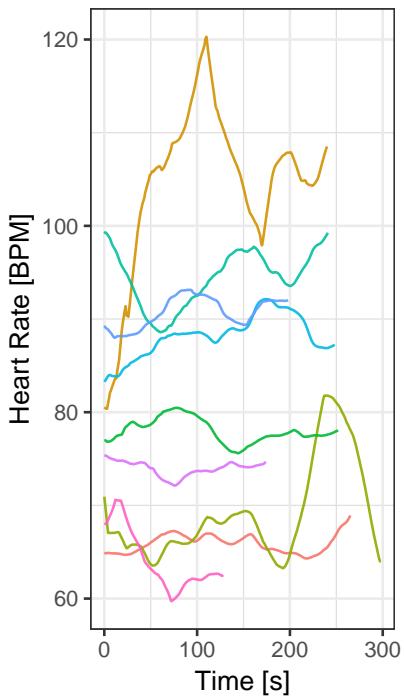
BN: N.HR for Resting Baseline

n = 9



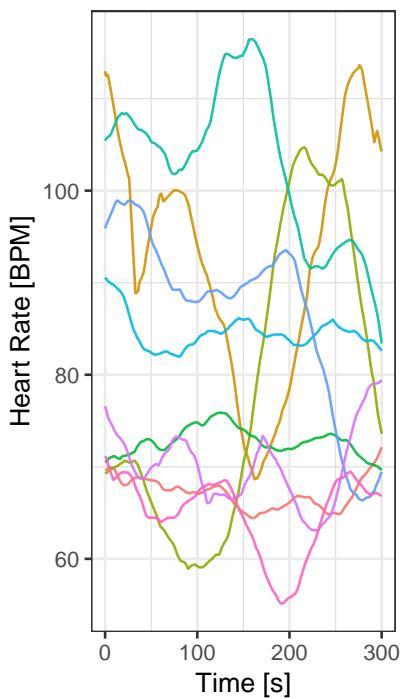
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n = 9



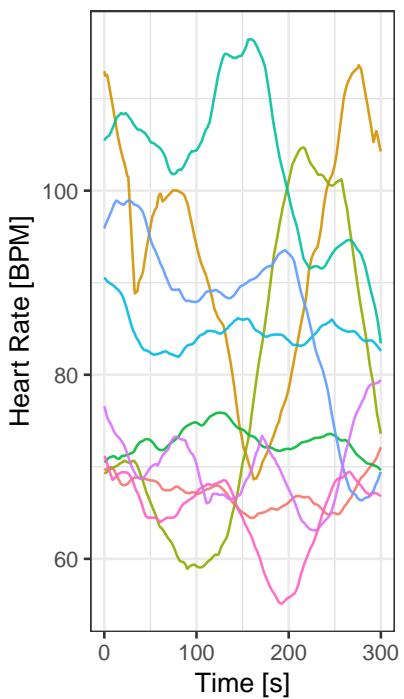
BN: N.HR for Single Task

n = 9

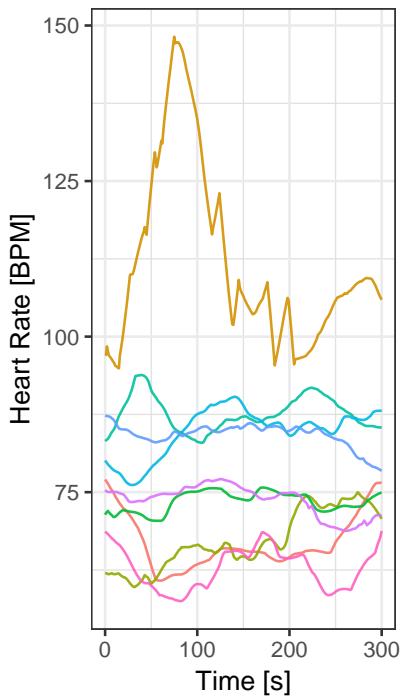


BN: N.HR for Single Task: Filtered

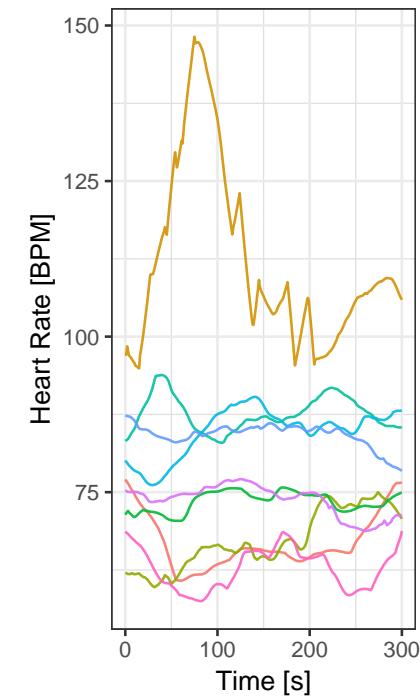
n = 9



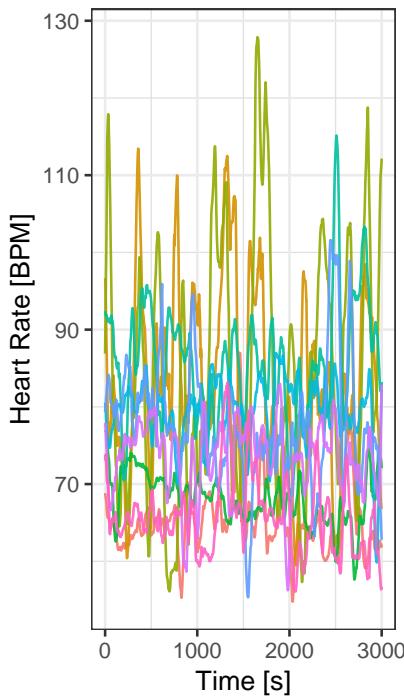
BN: N.HR for Break

n = 9

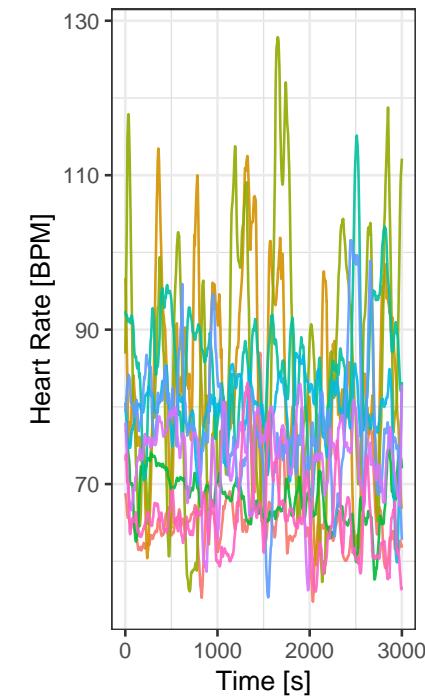
BN: N.HR for Break: Filtered

n = 9

BN: N.HR for Dual Task

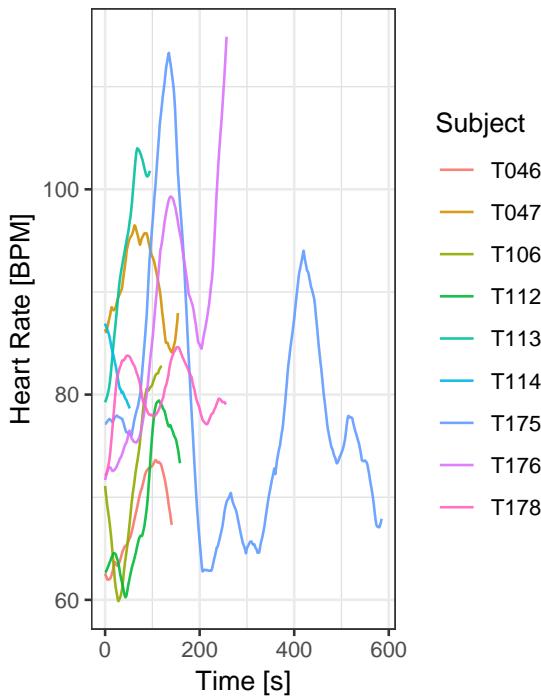
n = 9

BN: N.HR for Dual Task: Filtered

n = 9

BN: N.HR for Presentation

n = 9



BN: N.HR for Presentation: Filtered

n = 9

