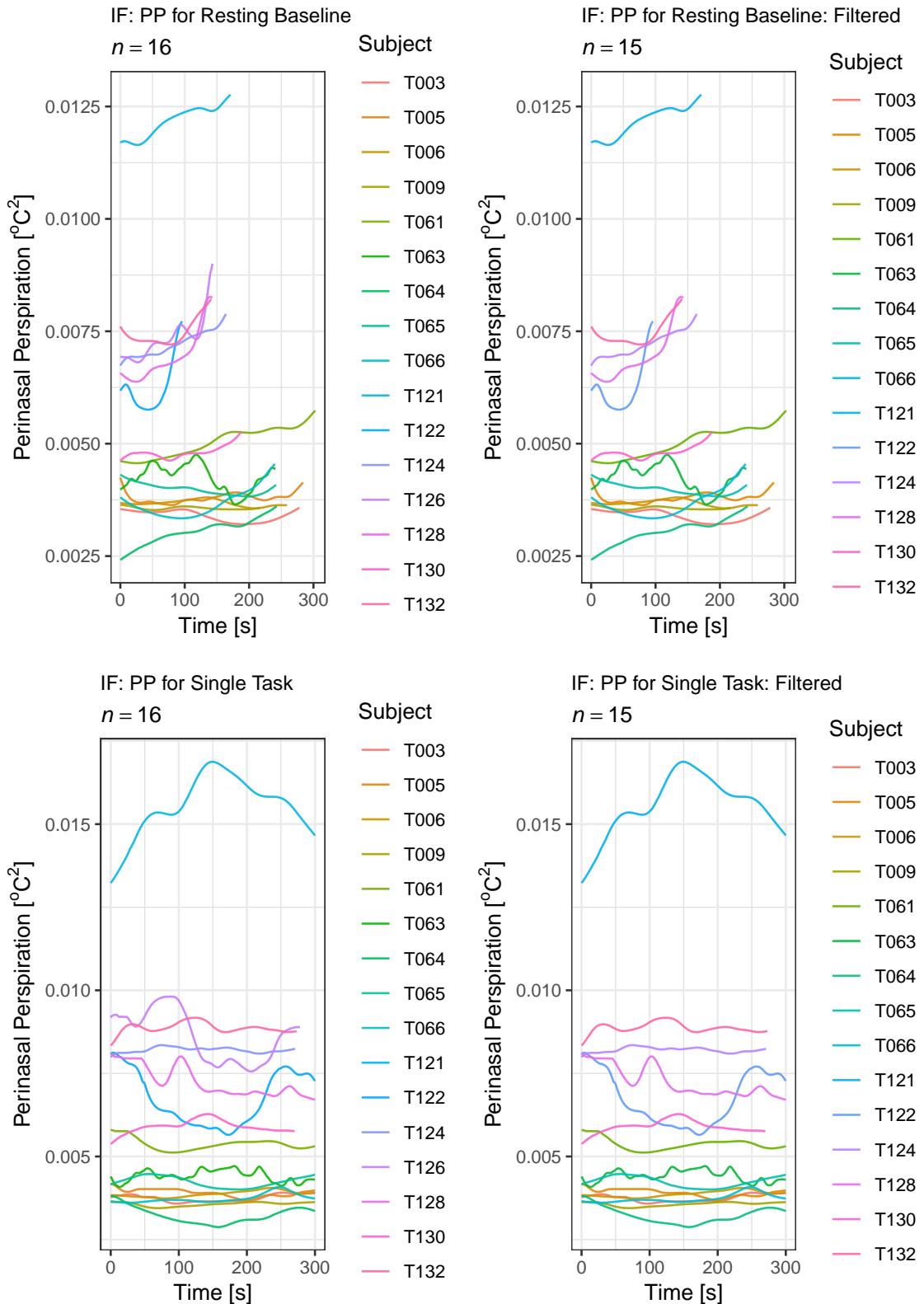
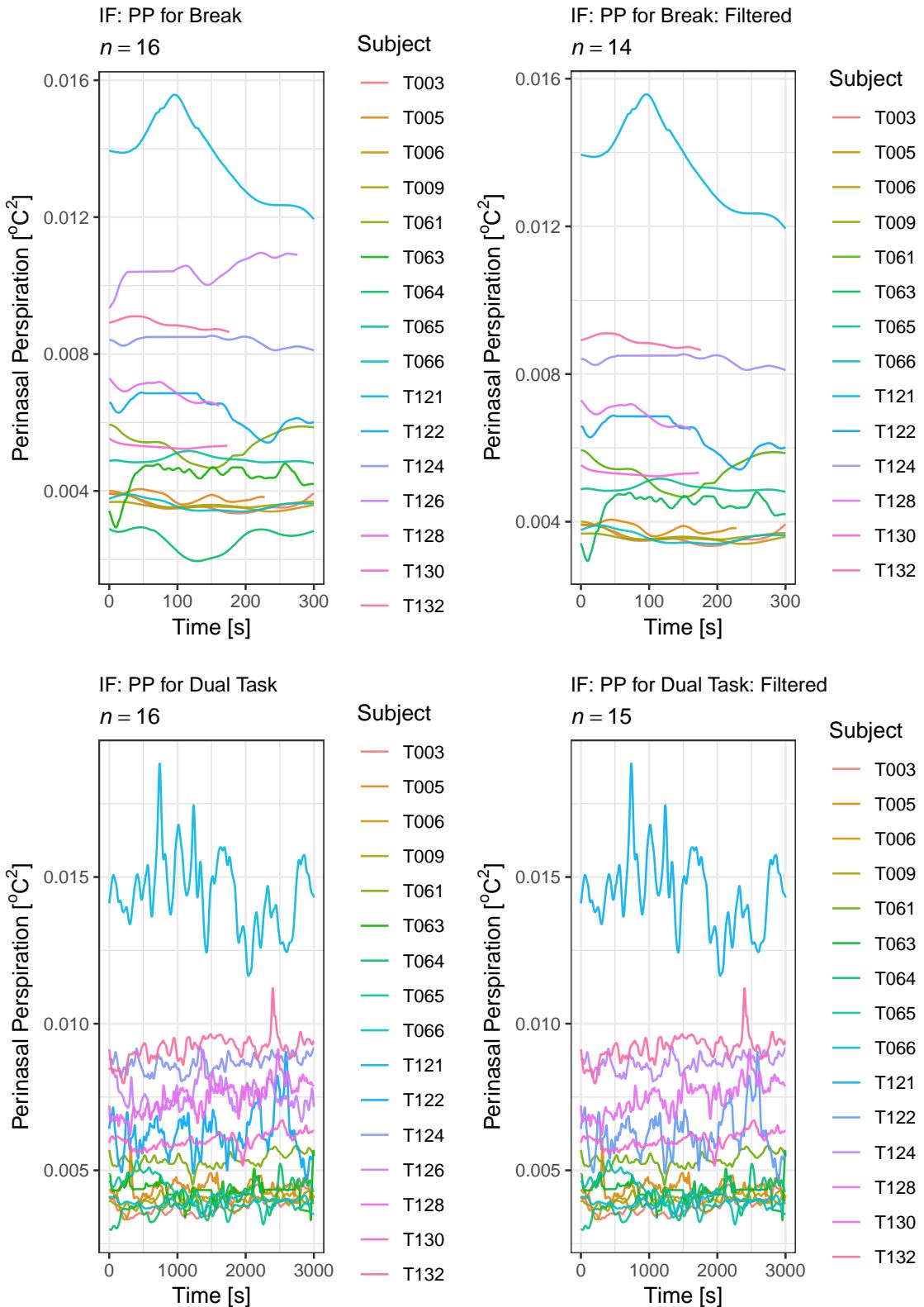
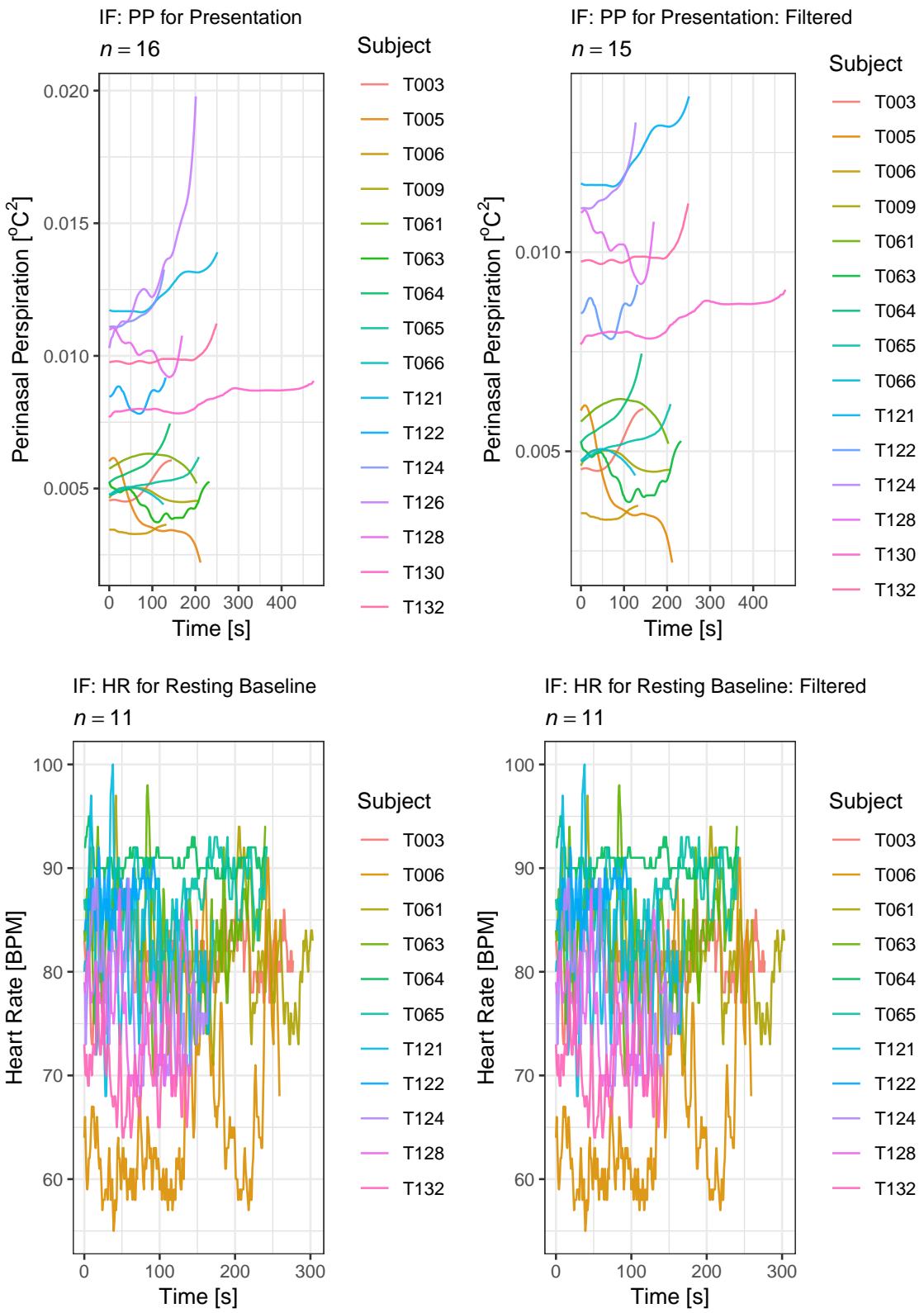


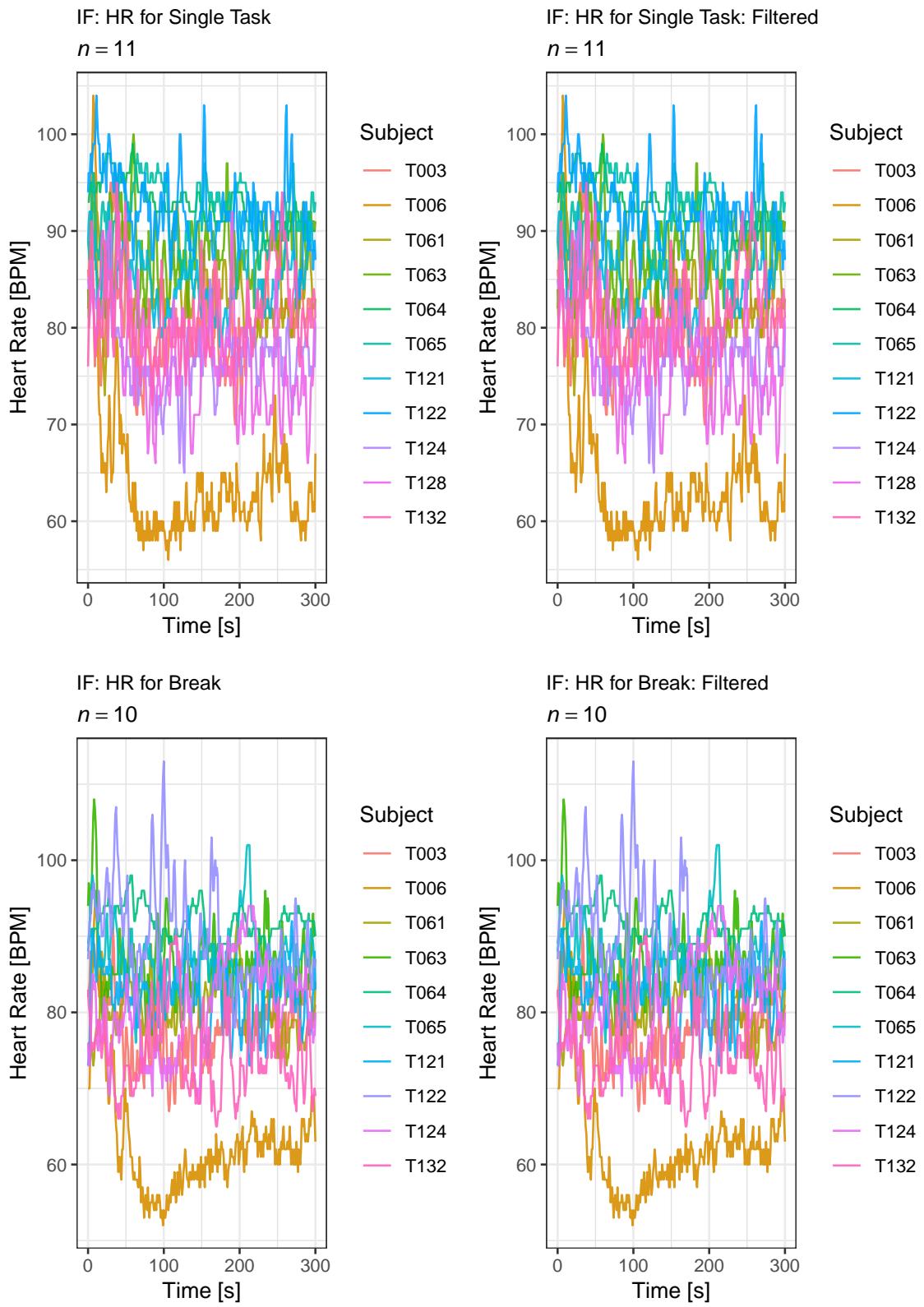
# All Subjects per Sensor per Activity

## **Intermittent-Filler (IF)**



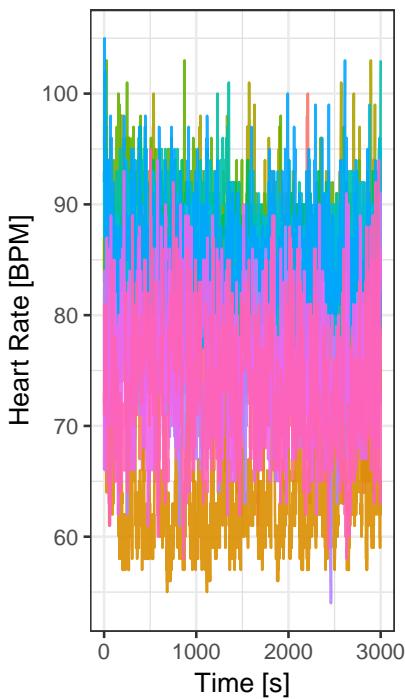






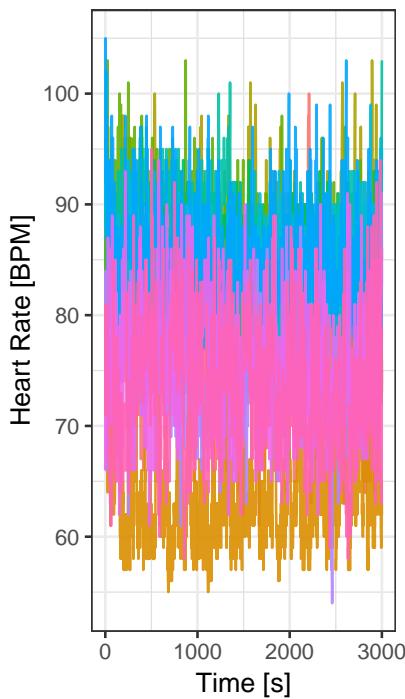
IF: HR for Dual Task

$n = 11$



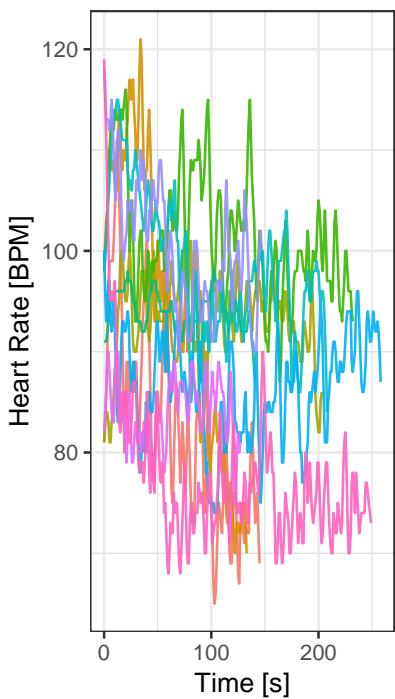
IF: HR for Dual Task: Filtered

$n = 11$



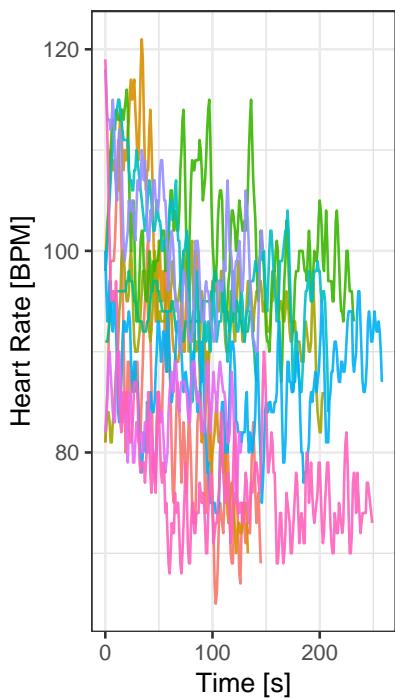
IF: HR for Presentation

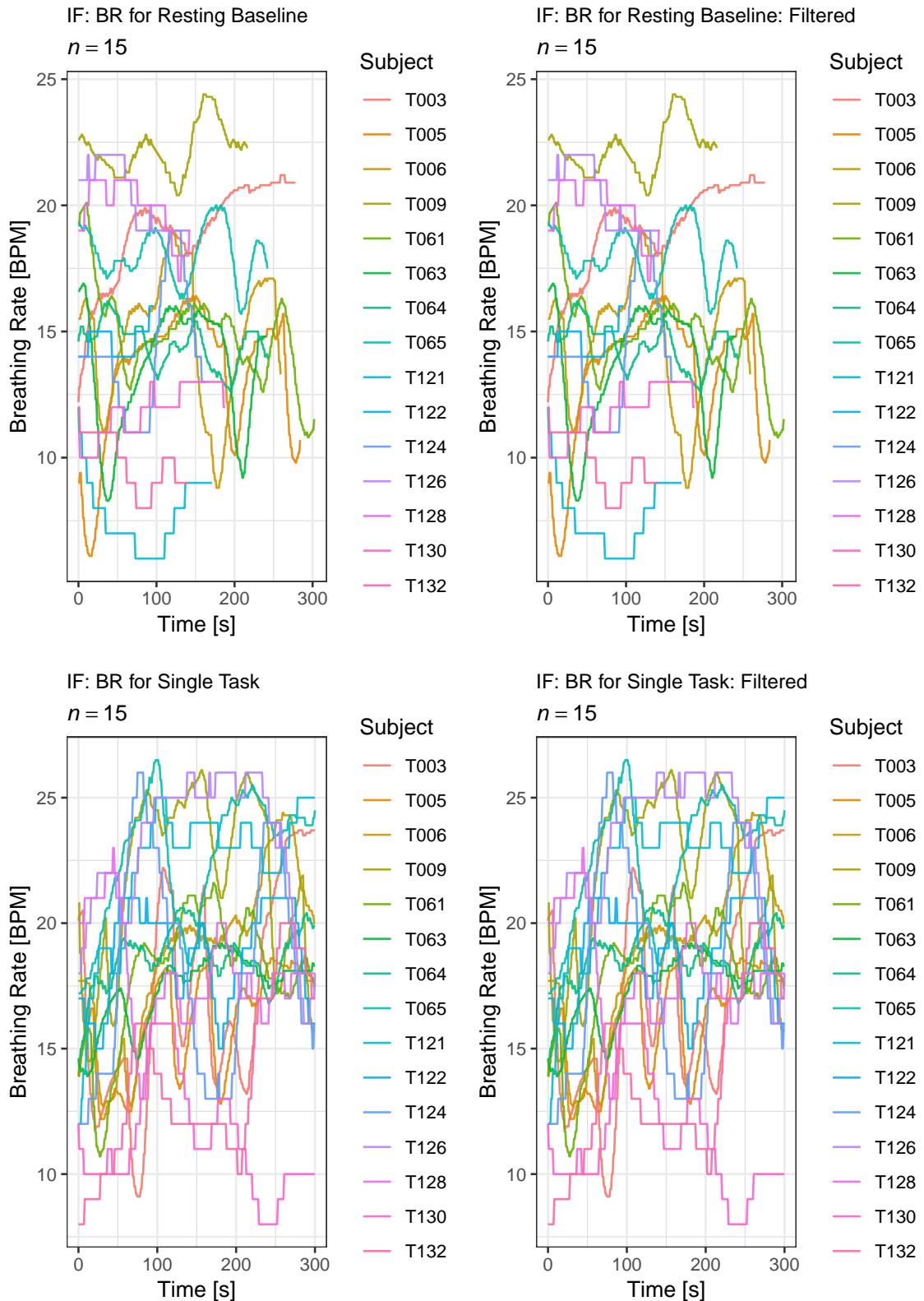
$n = 10$

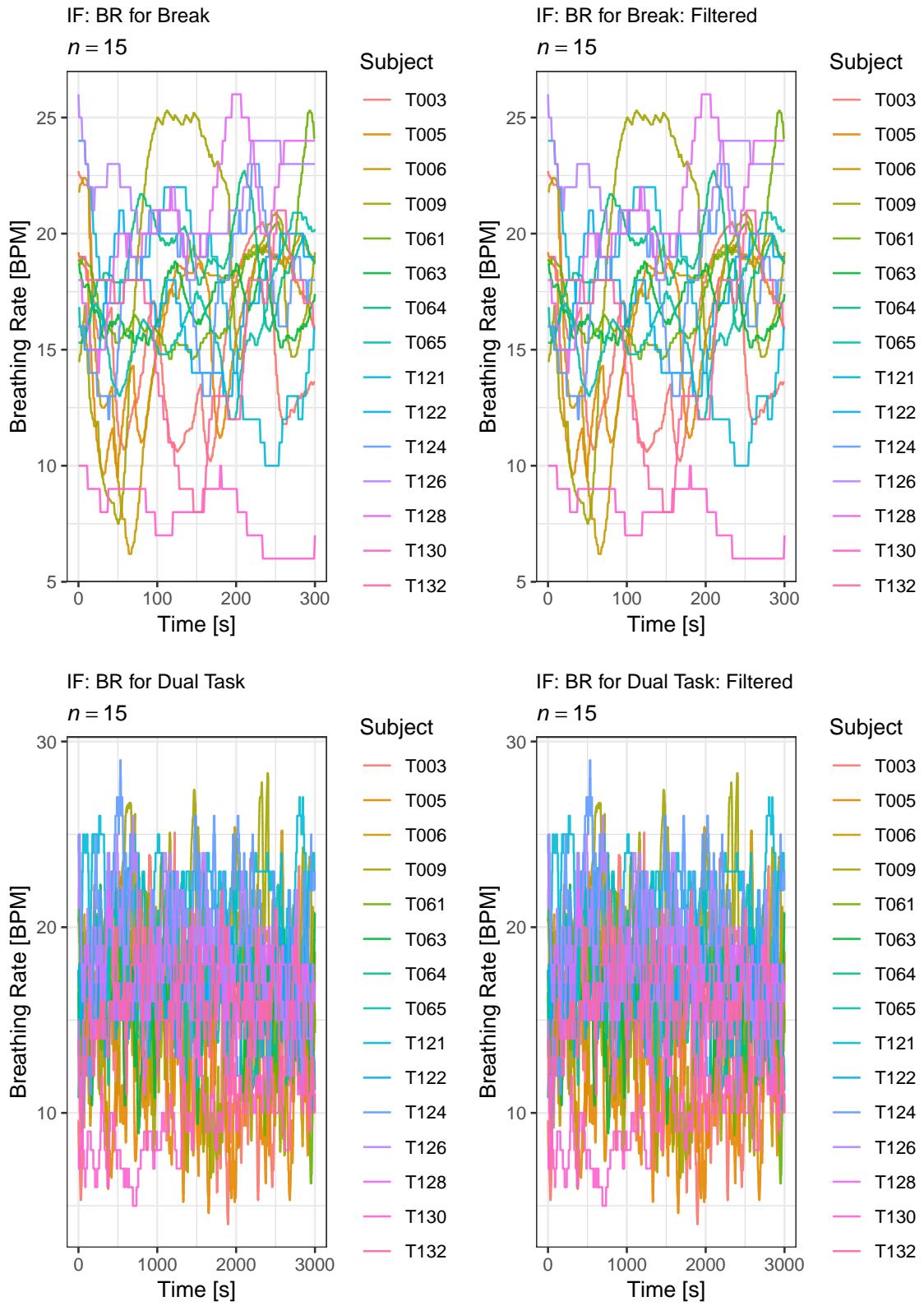


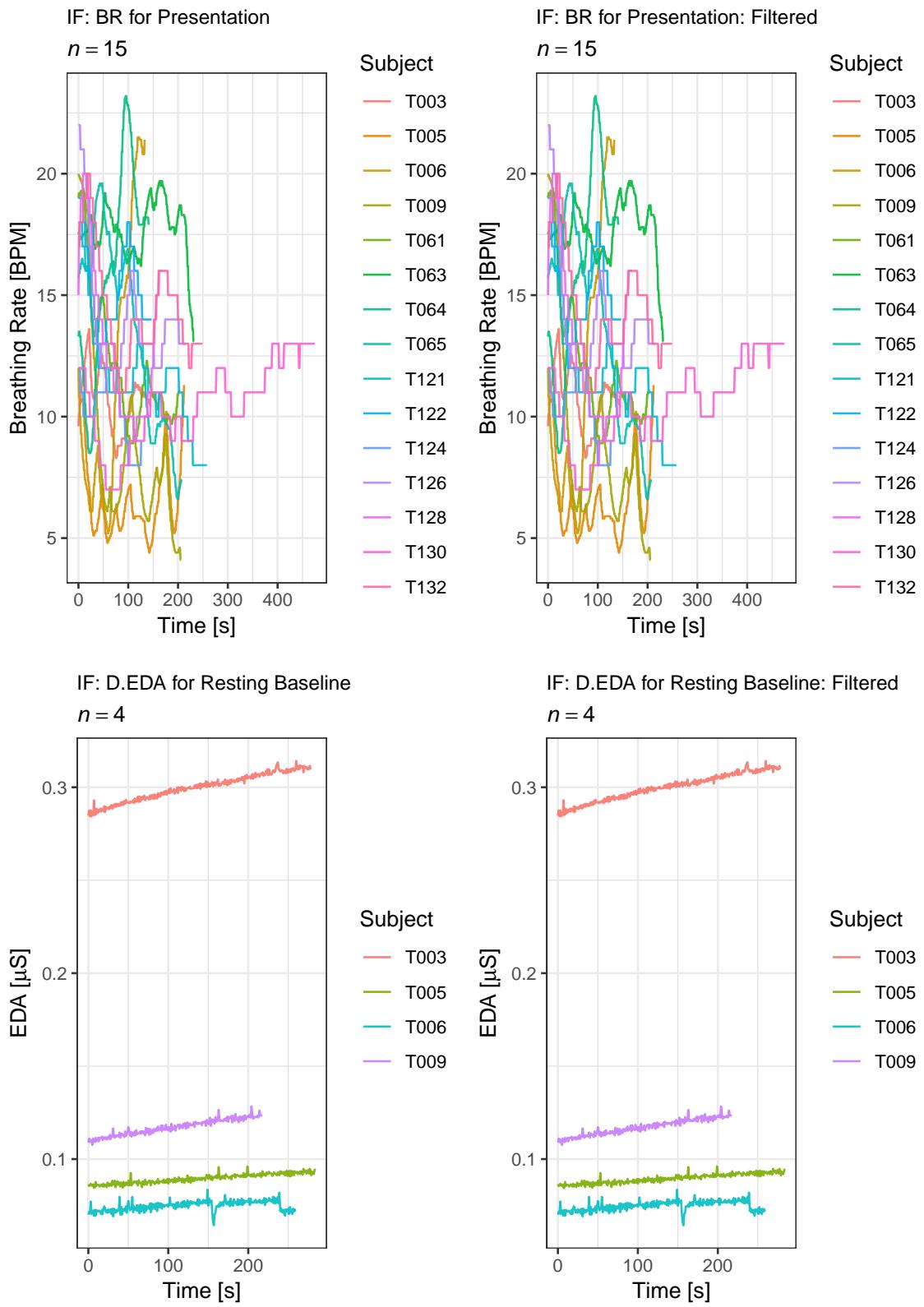
IF: HR for Presentation: Filtered

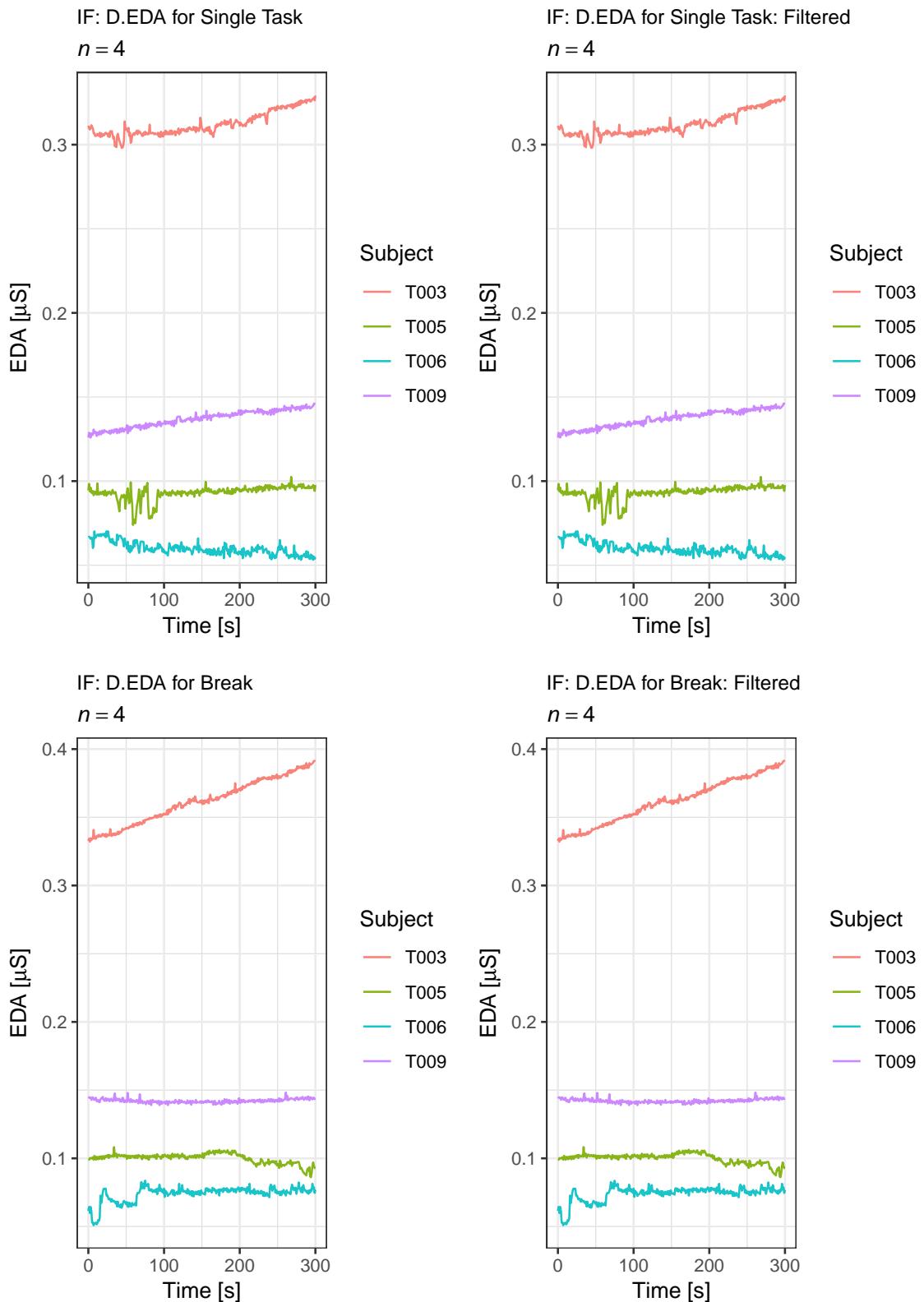
$n = 10$

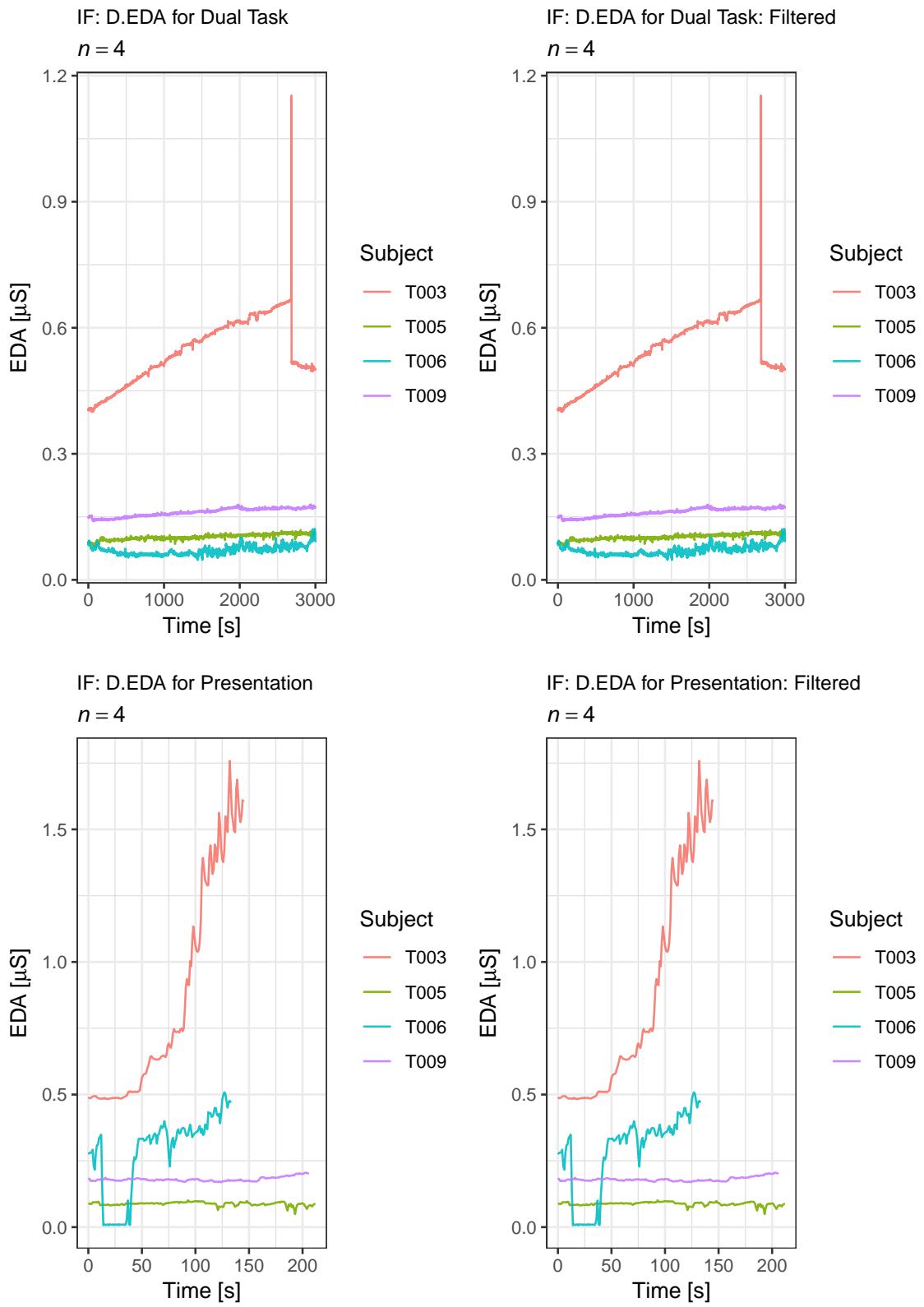




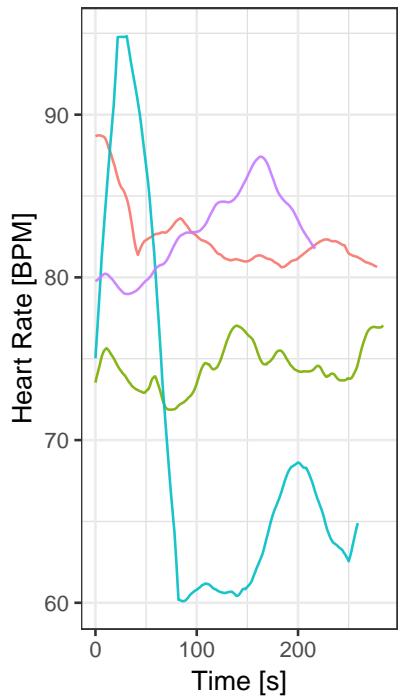




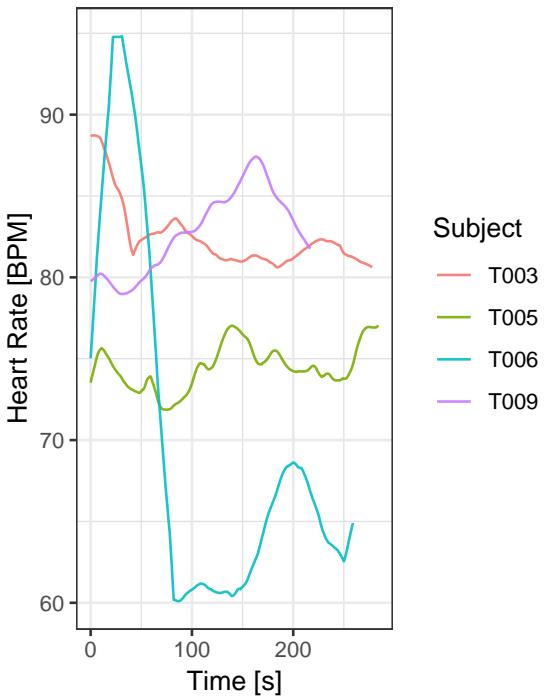




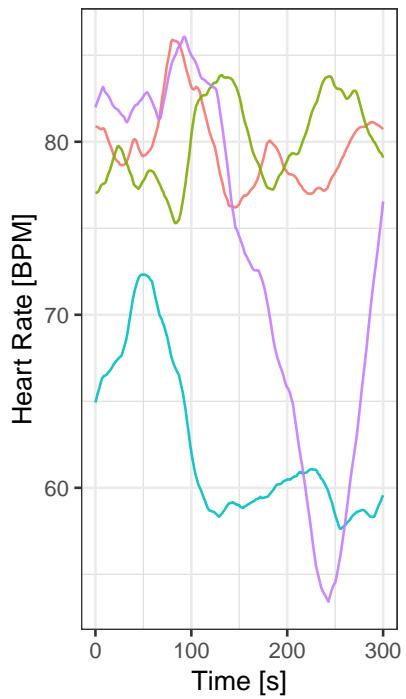
IF: D.HR for Resting Baseline  
 $n = 4$



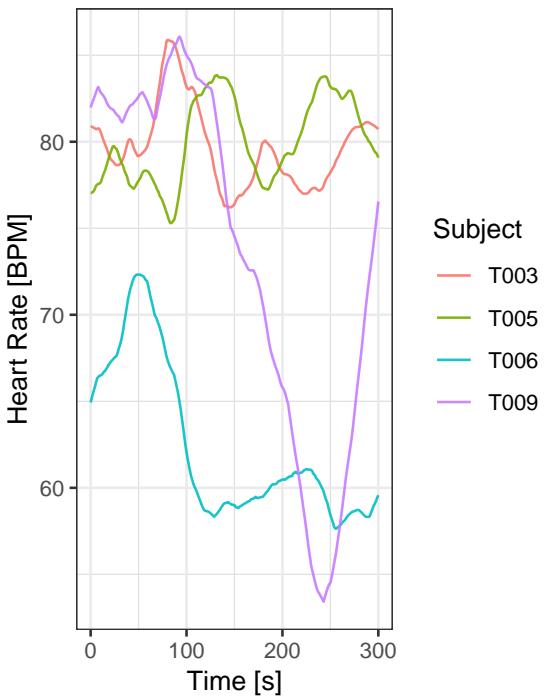
IF: D.HR for Resting Baseline: Filtered  
 $n = 4$

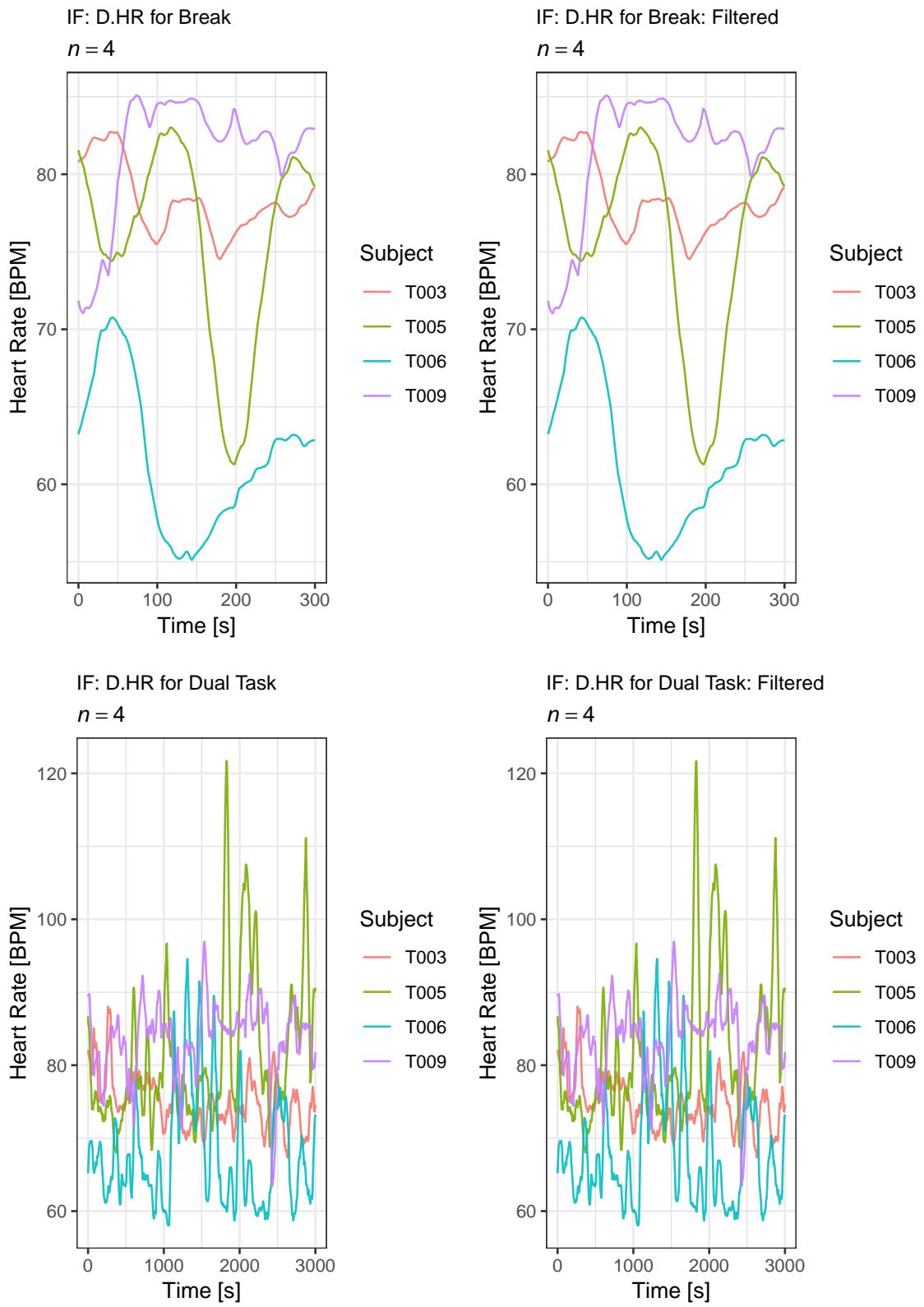


IF: D.HR for Single Task  
 $n = 4$



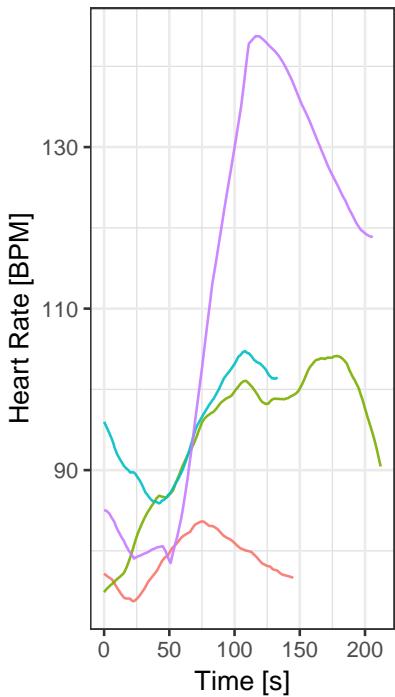
IF: D.HR for Single Task: Filtered  
 $n = 4$





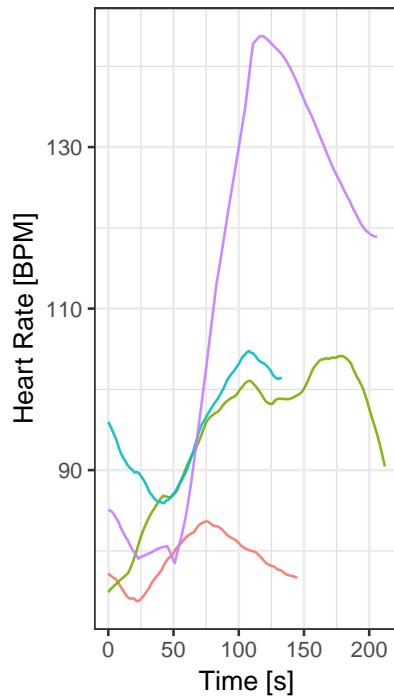
IF: D.HR for Presentation

$n = 4$



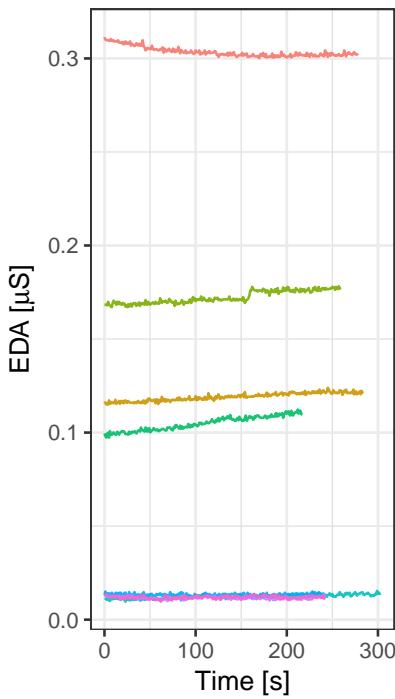
IF: D.HR for Presentation: Filtered

$n = 4$



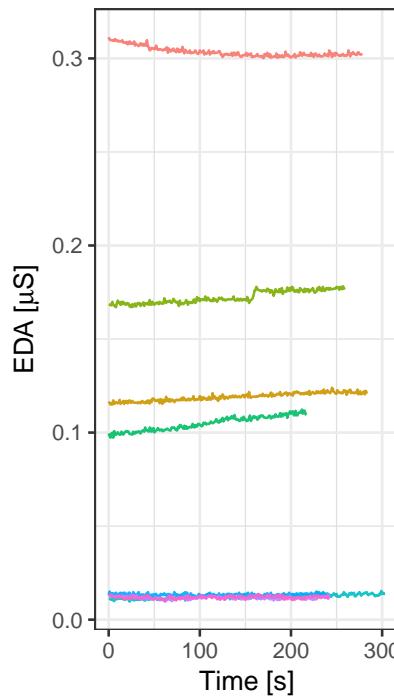
IF: N.EDA for Resting Baseline

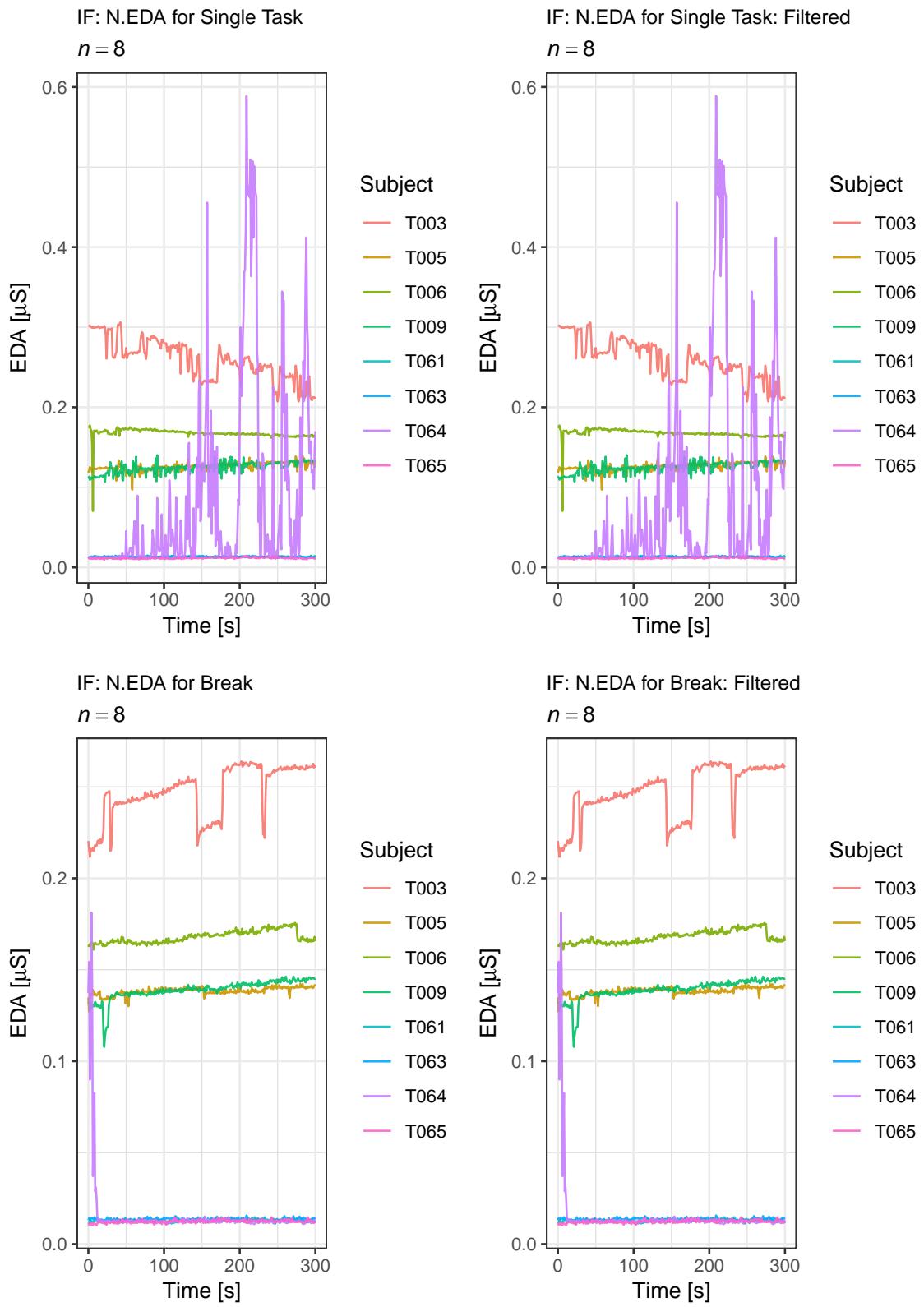
$n = 8$



IF: N.EDA for Resting Baseline: Filtered

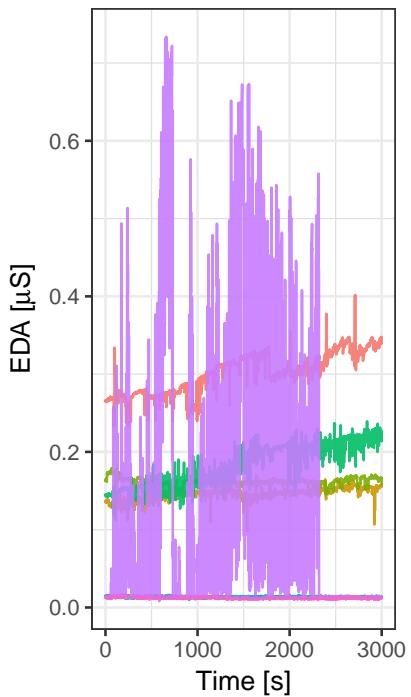
$n = 8$





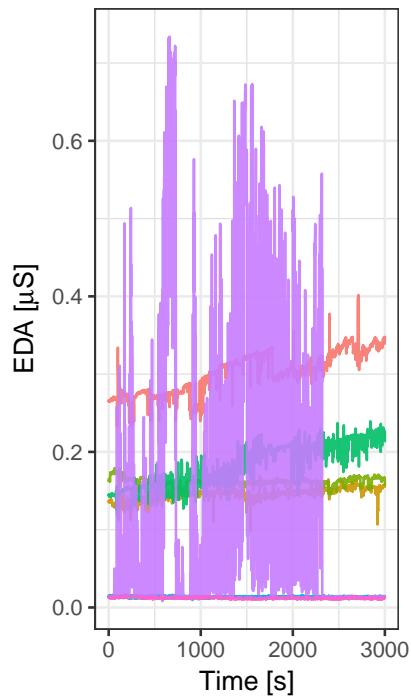
IF: N.EDA for Dual Task

$n = 8$



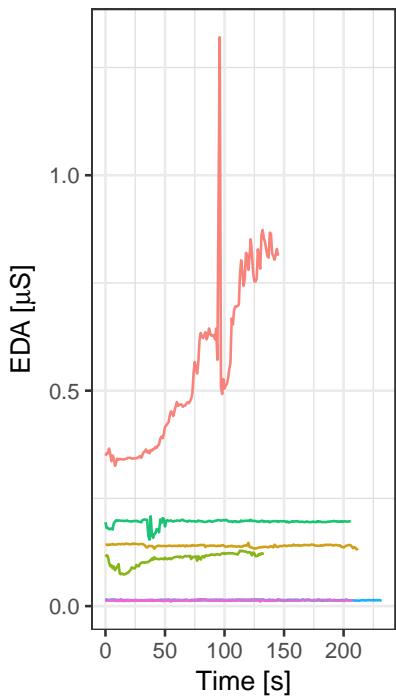
IF: N.EDA for Dual Task: Filtered

$n = 8$



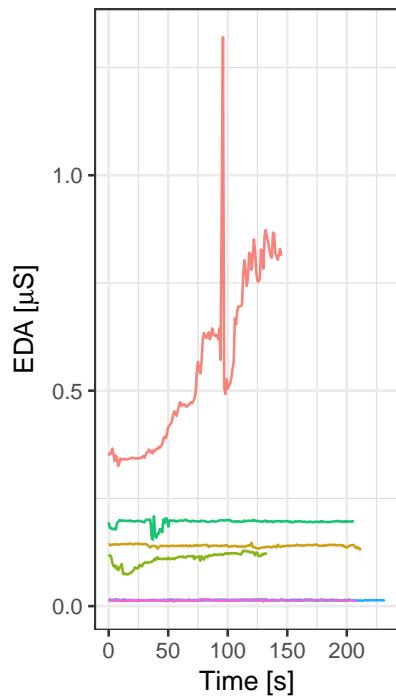
IF: N.EDA for Presentation

$n = 8$

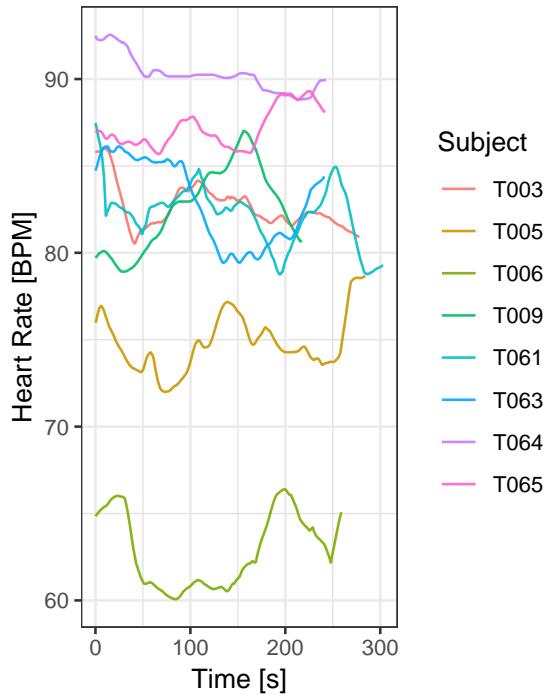


IF: N.EDA for Presentation: Filtered

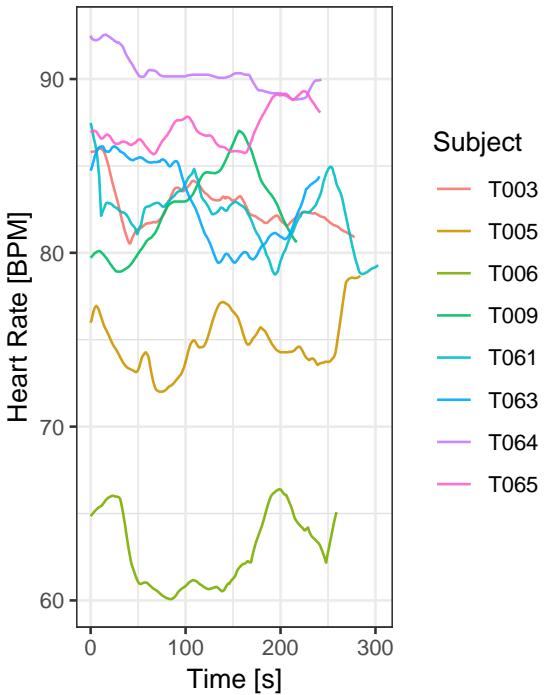
$n = 8$



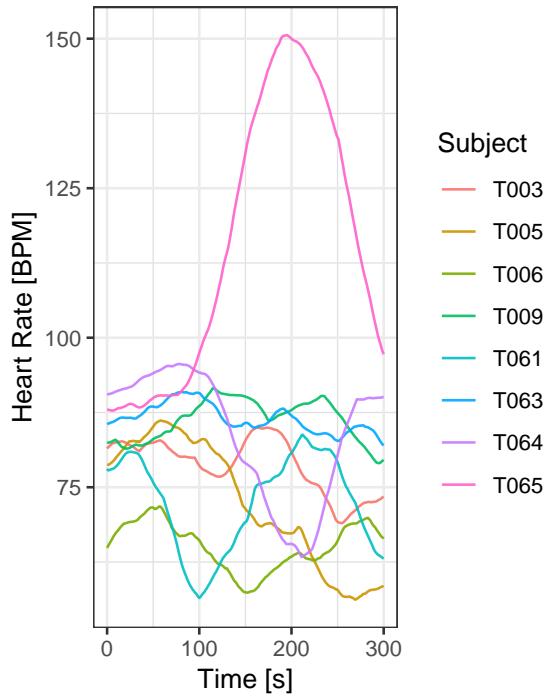
IF: N.HR for Resting Baseline  
 $n = 8$



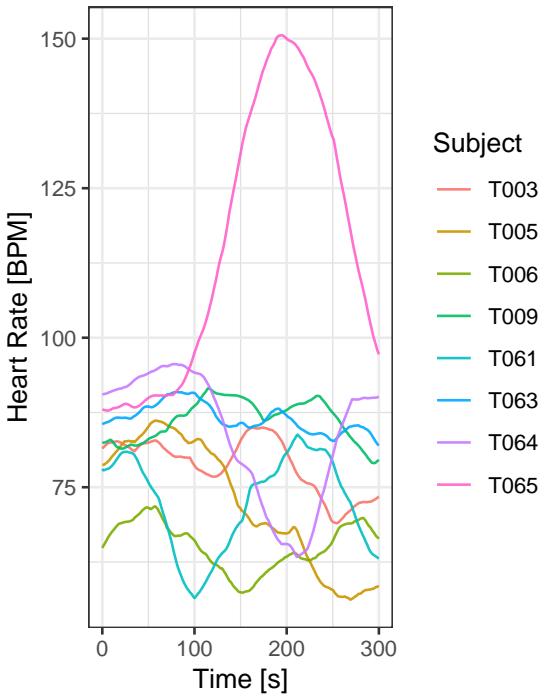
IF: N.HR for Resting Baseline: Filtered  
 $n = 8$



IF: N.HR for Single Task  
 $n = 8$

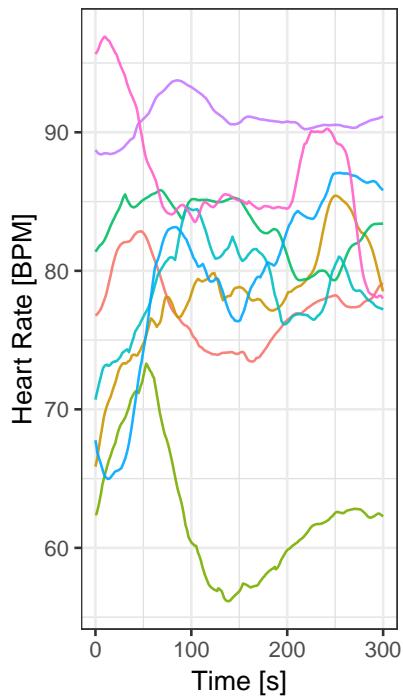


IF: N.HR for Single Task: Filtered  
 $n = 8$



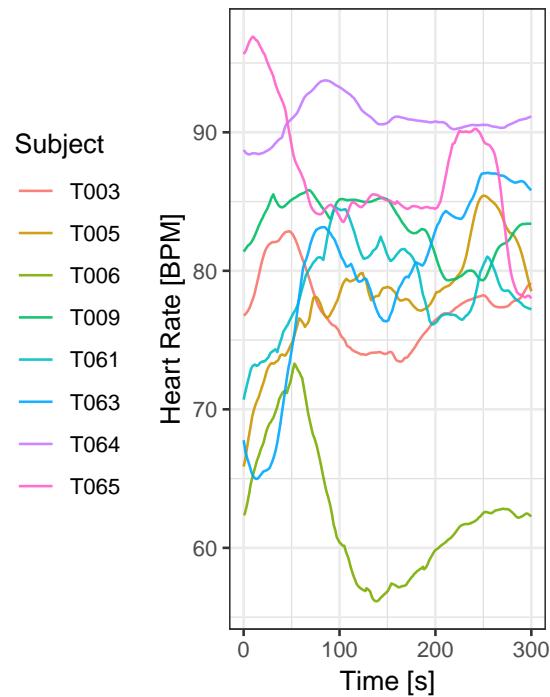
IF: N.HR for Break

$n = 8$



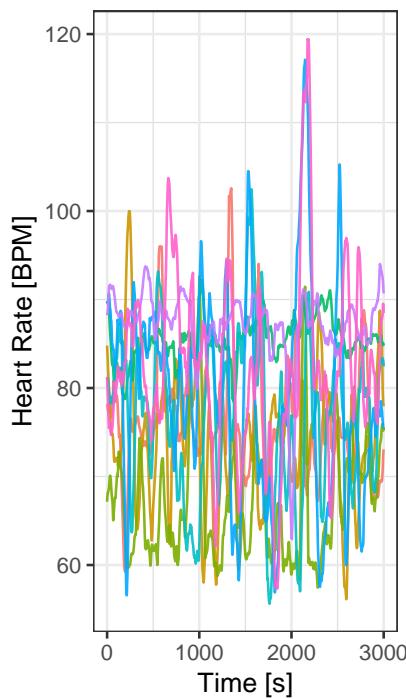
IF: N.HR for Break: Filtered

$n = 8$



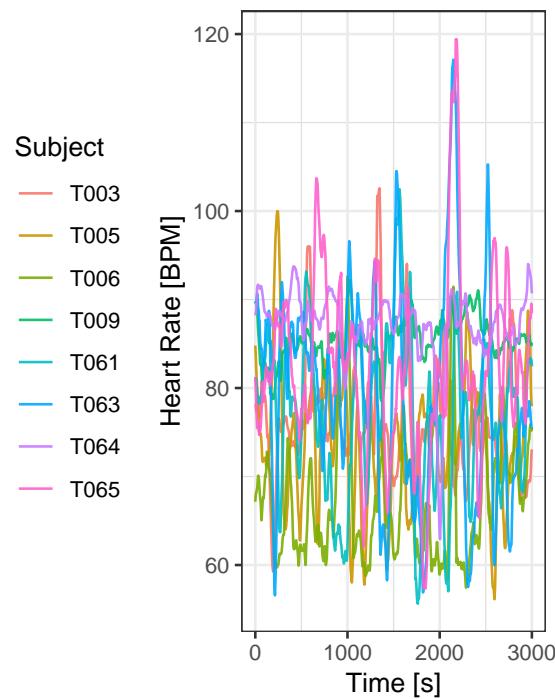
IF: N.HR for Dual Task

$n = 8$



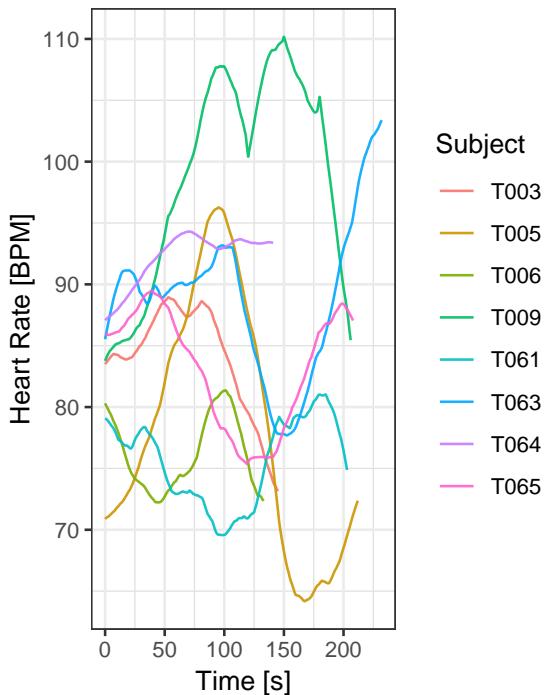
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$n = 8$



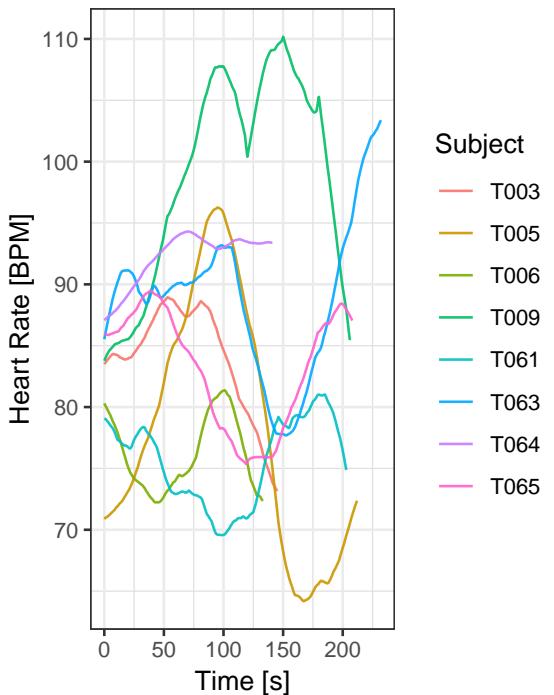
IF: N.HR for Presentation

$n = 8$

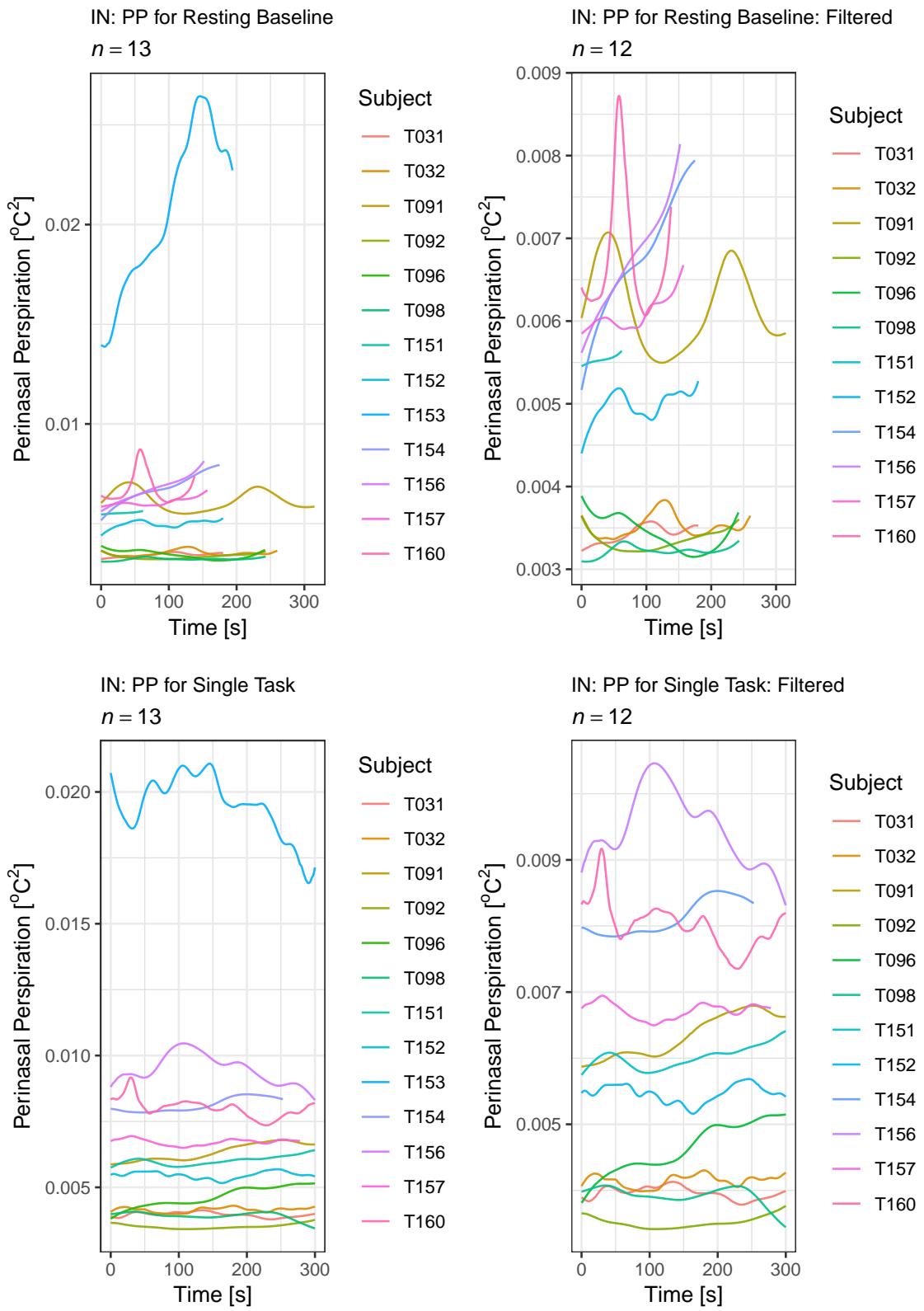


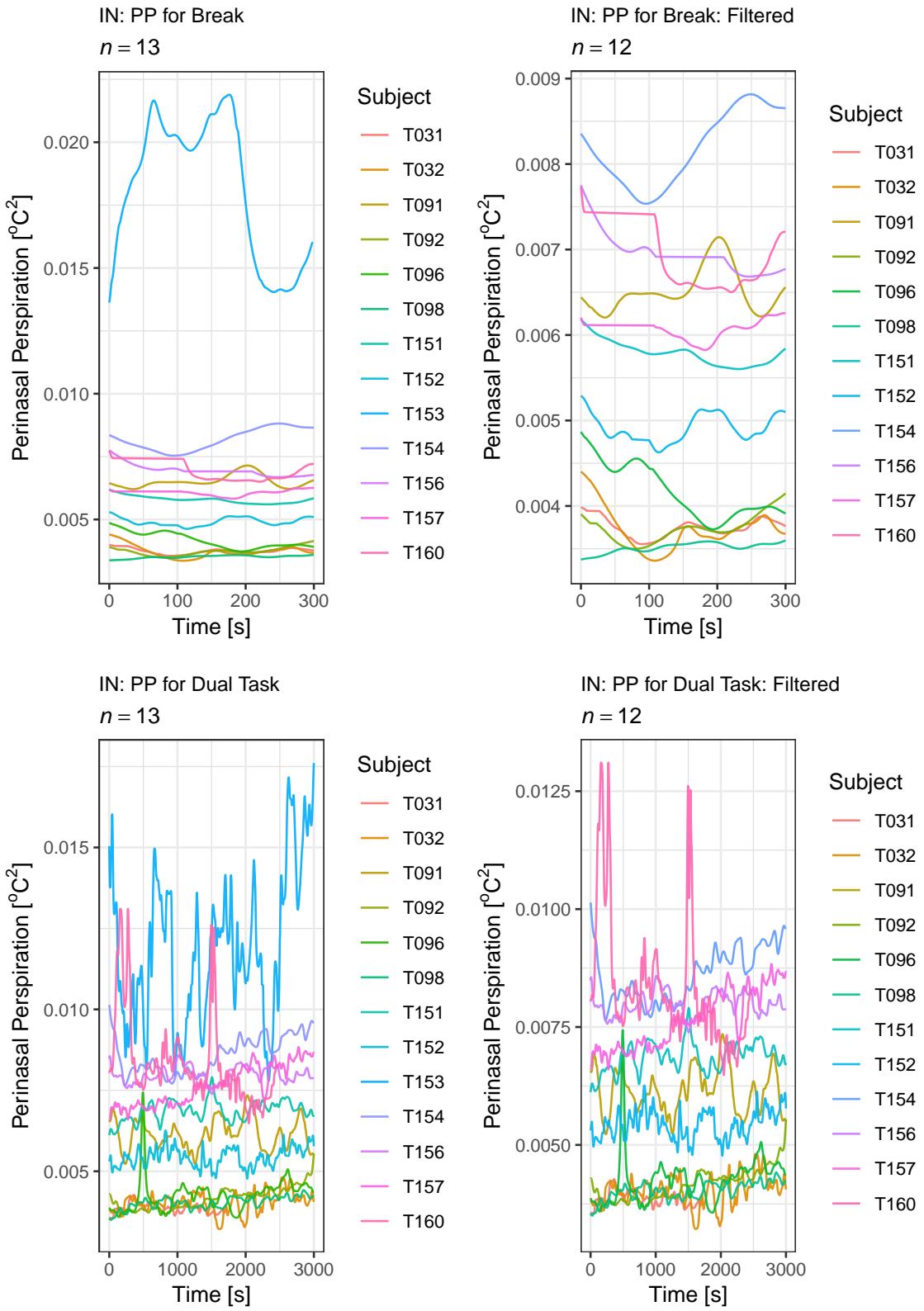
IF: N.HR for Presentation: Filtered

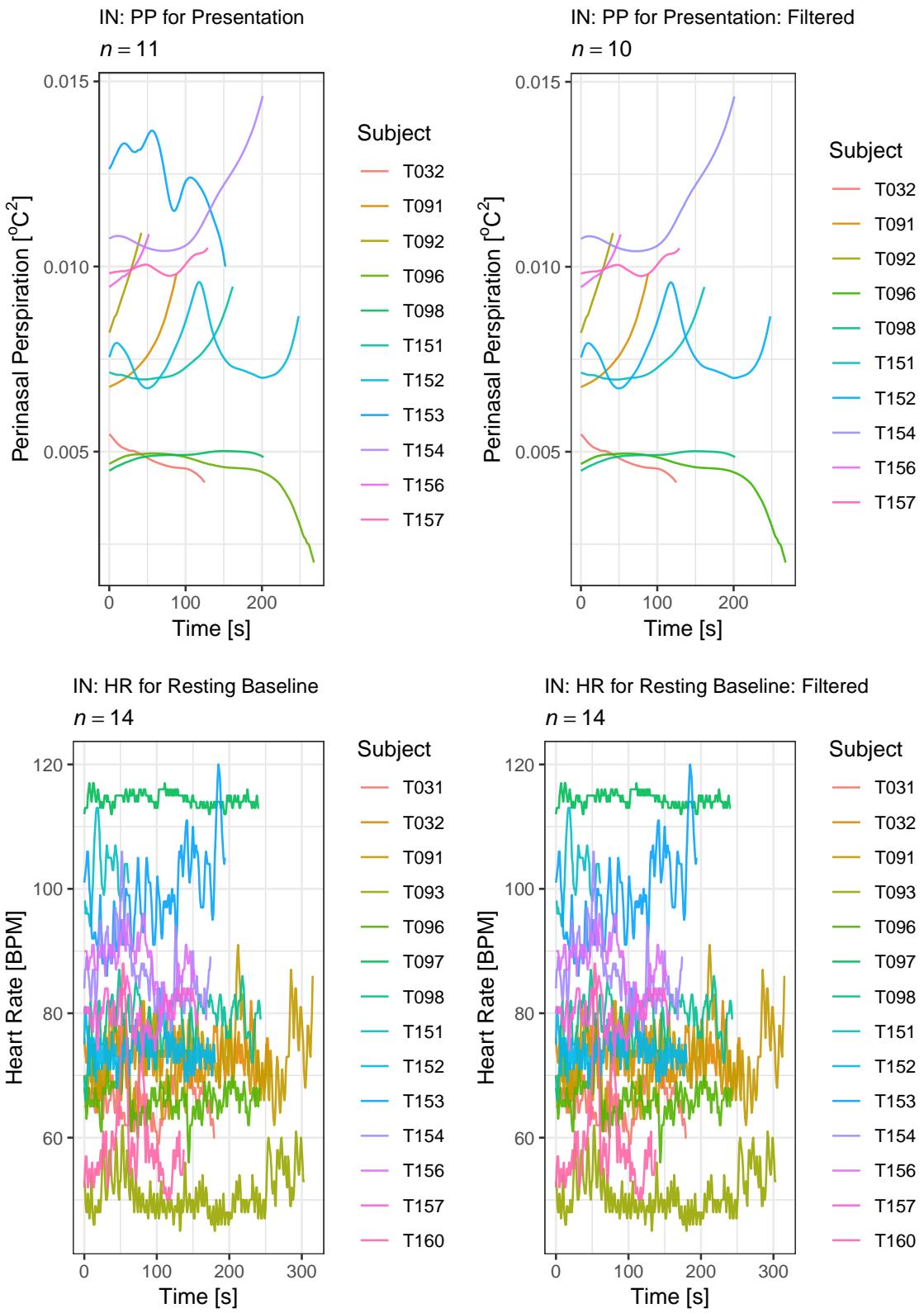
$n = 8$

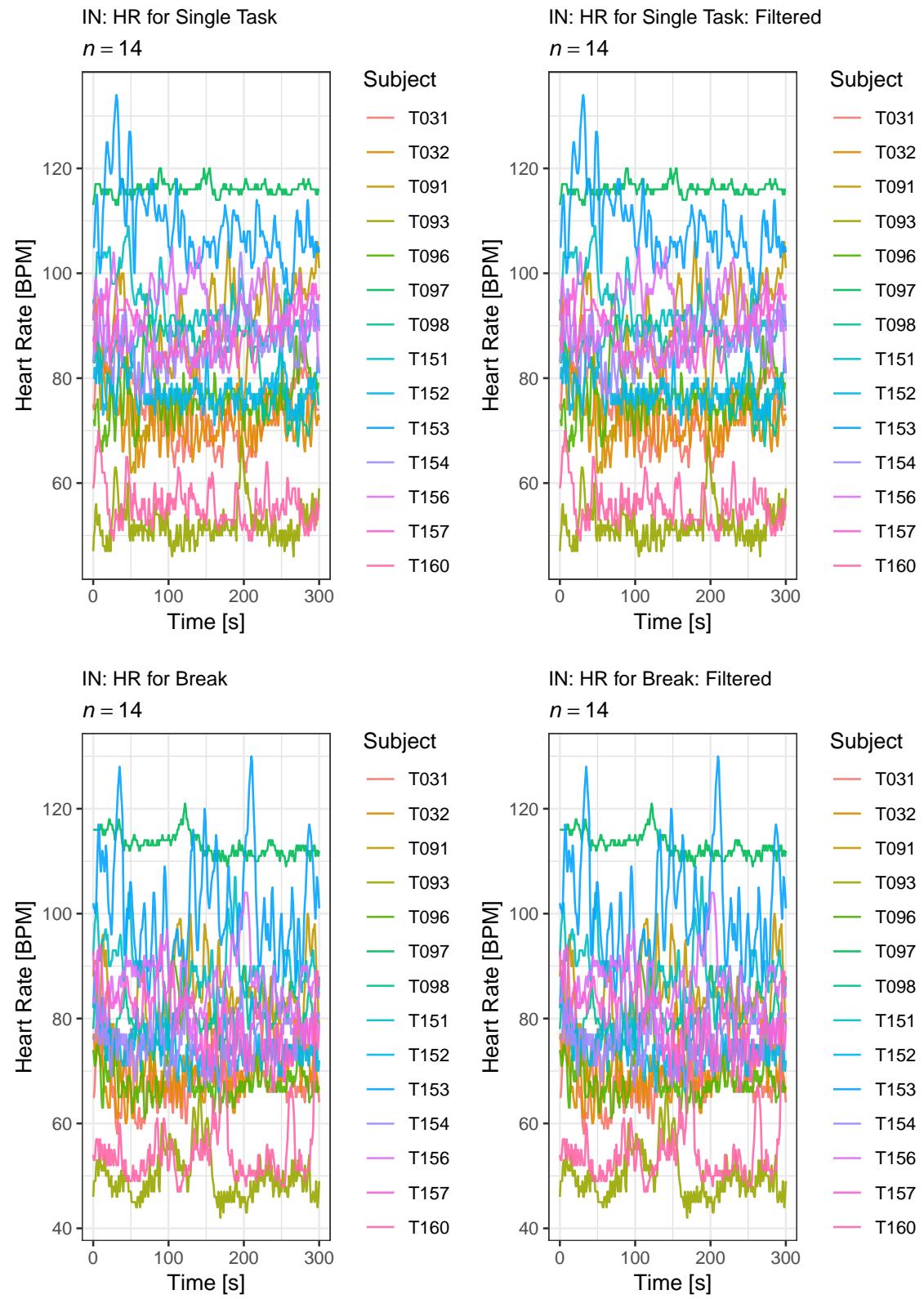


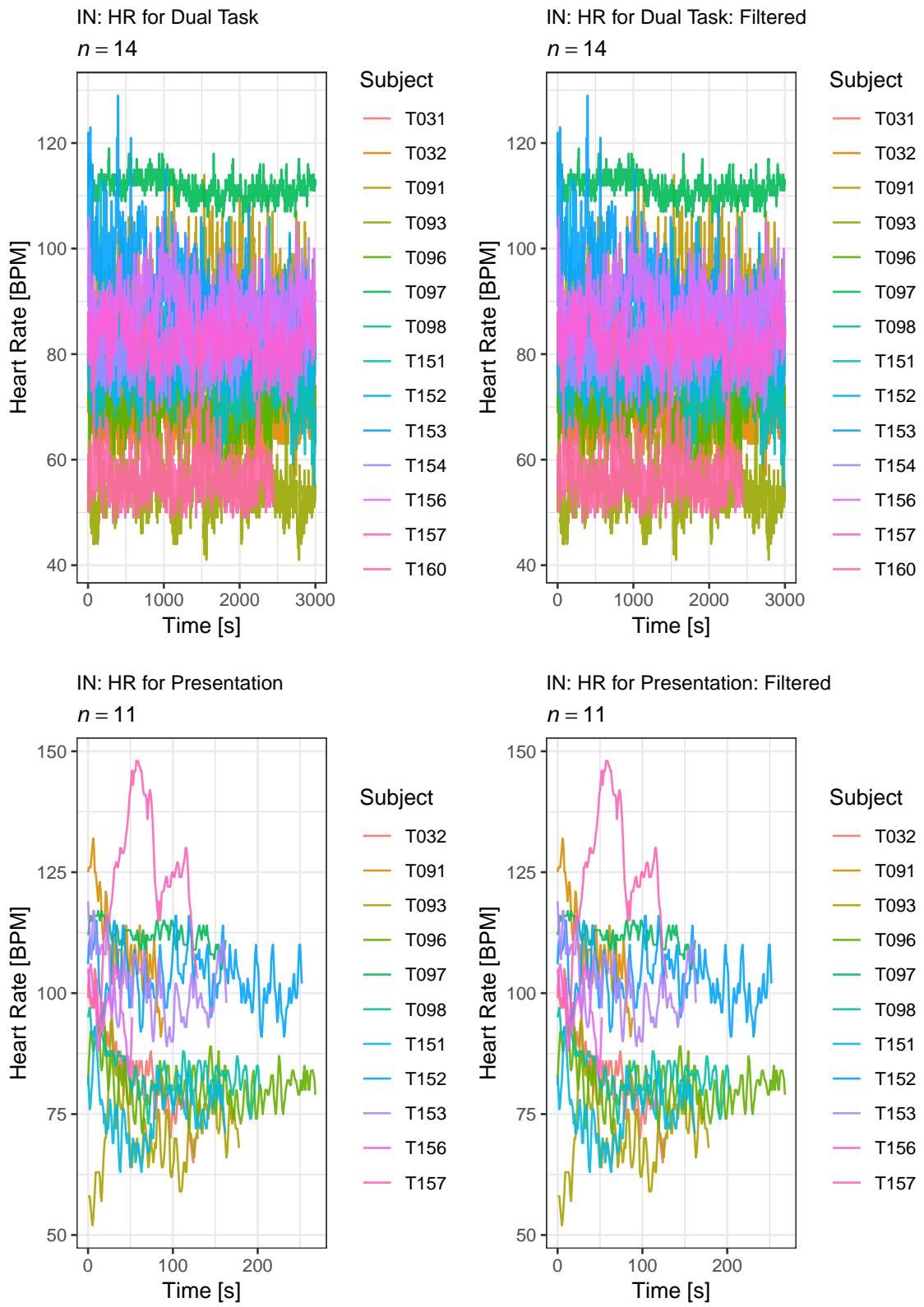
**Intermittent-Nothing (IN)**





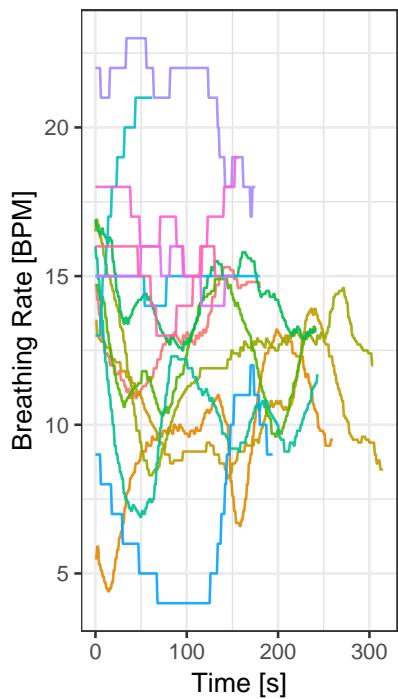






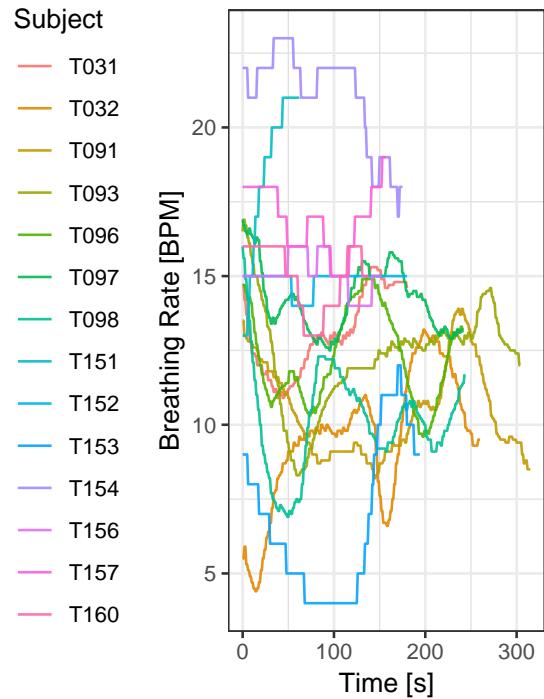
IN: BR for Resting Baseline

*n* = 14



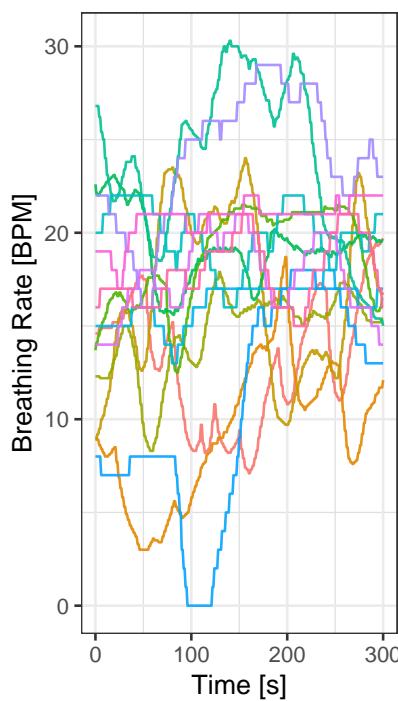
IN: BR for Resting Baseline: Filtered

*n* = 14



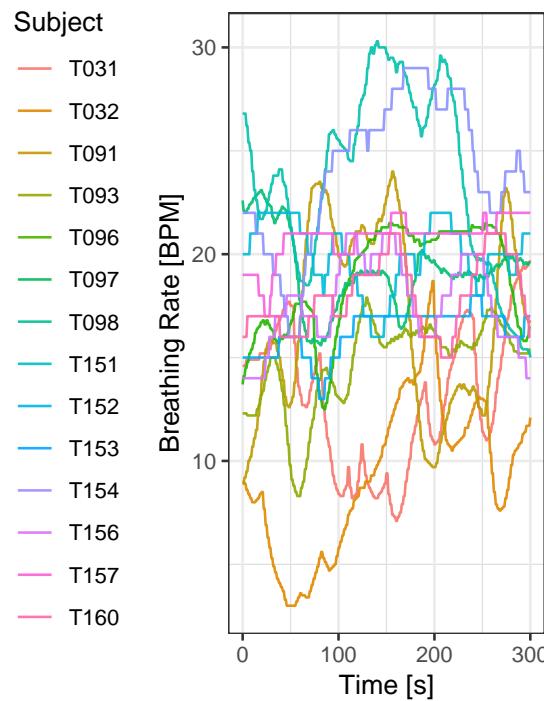
IN: BR for Single Task

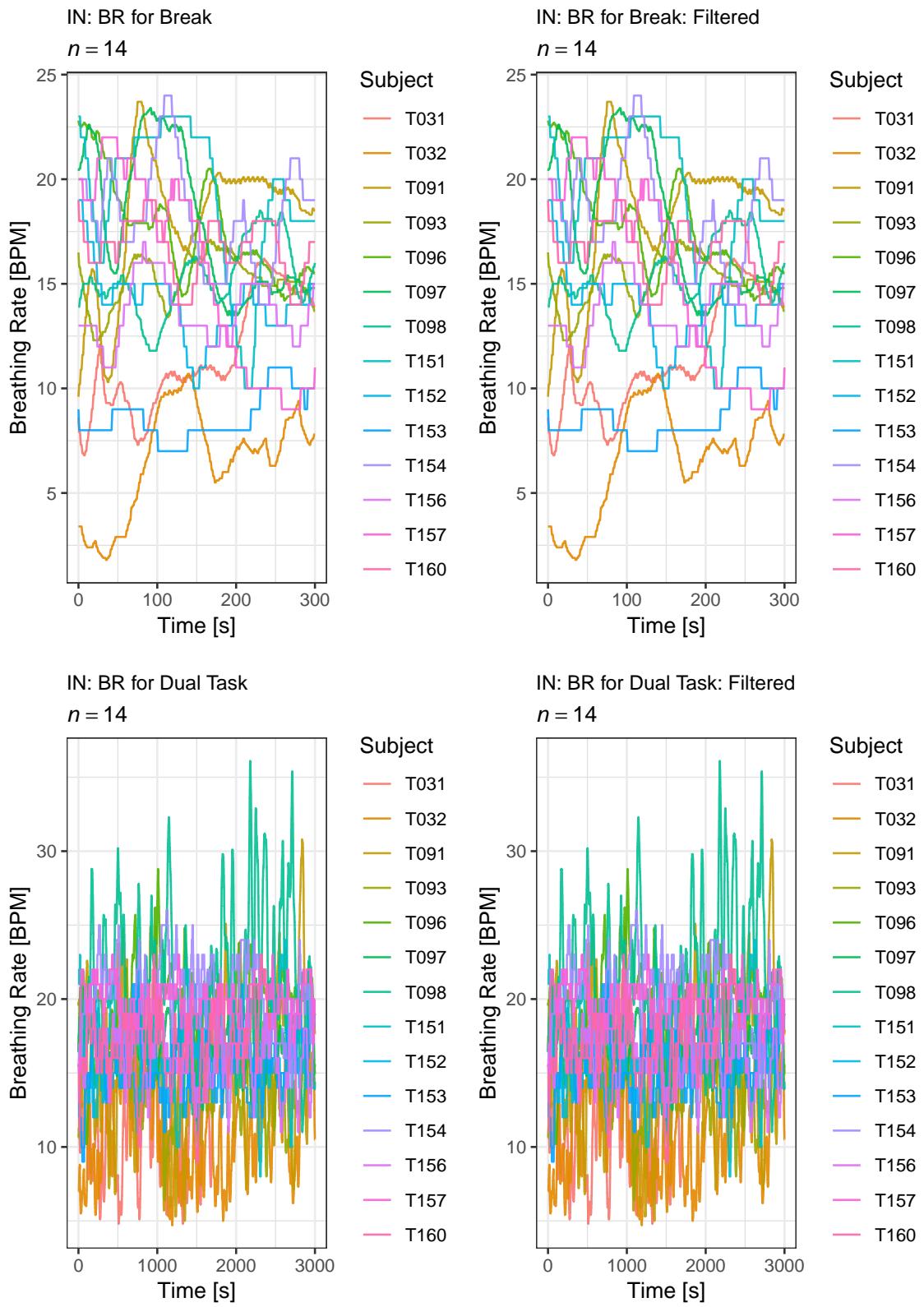
*n* = 14



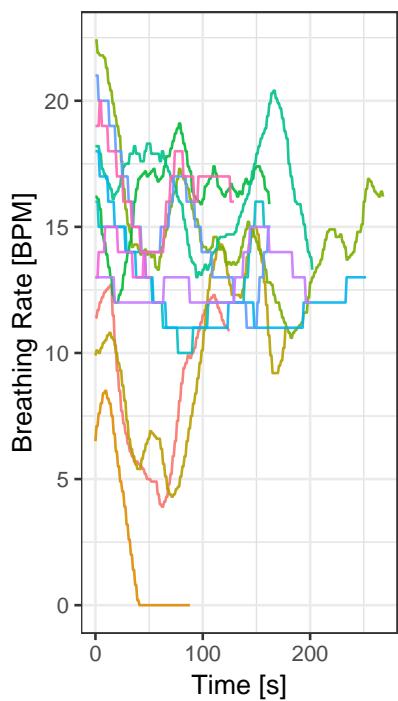
IN: BR for Single Task: Filtered

*n* = 13

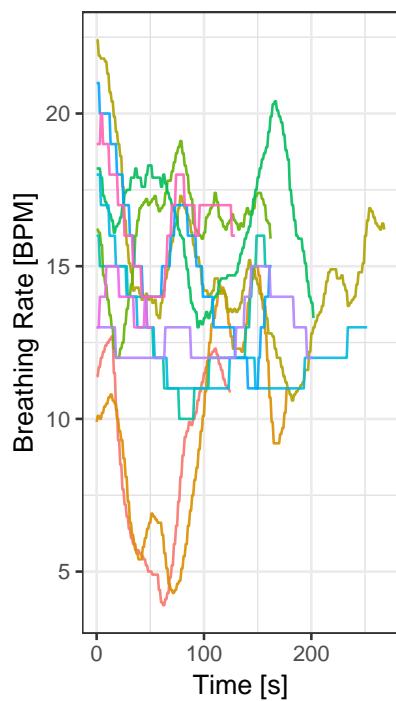




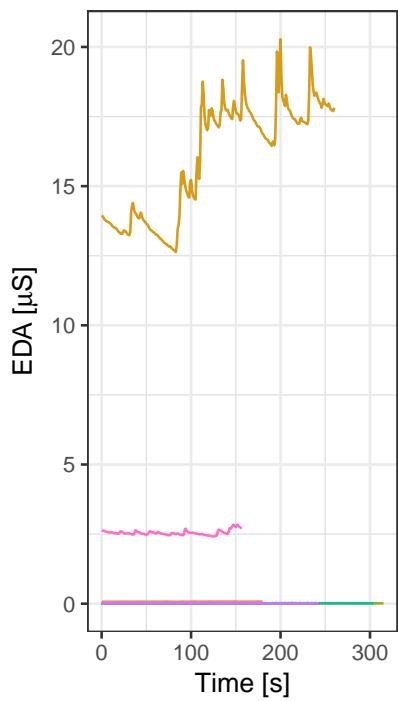
IN: BR for Presentation

 $n = 12$ 

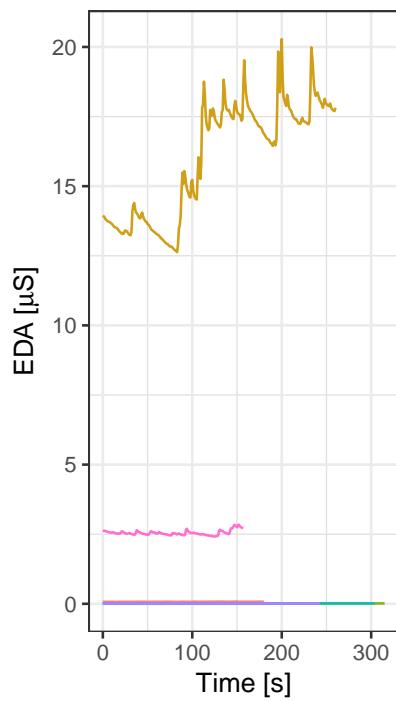
IN: BR for Presentation: Filtered

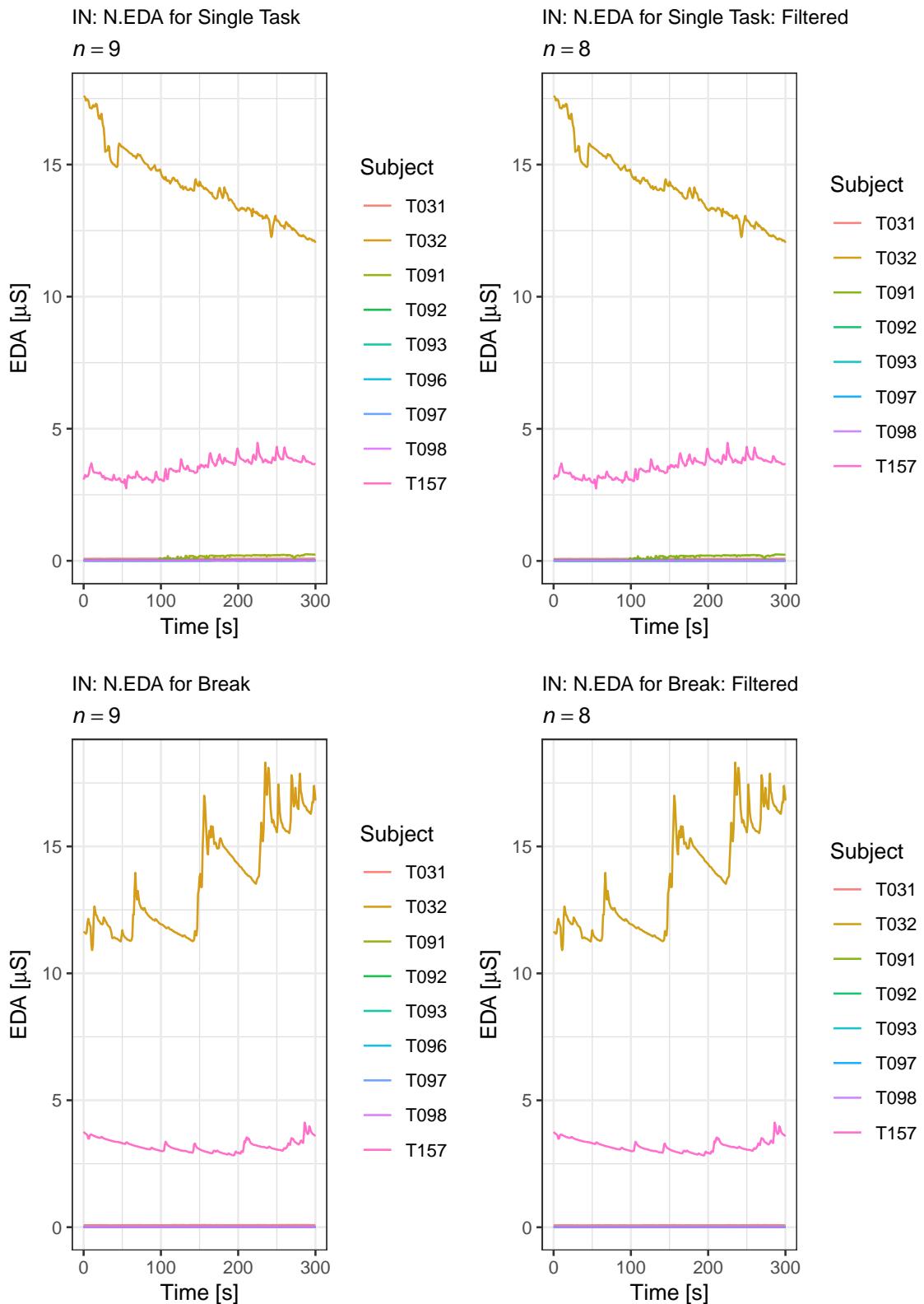
 $n = 11$ 

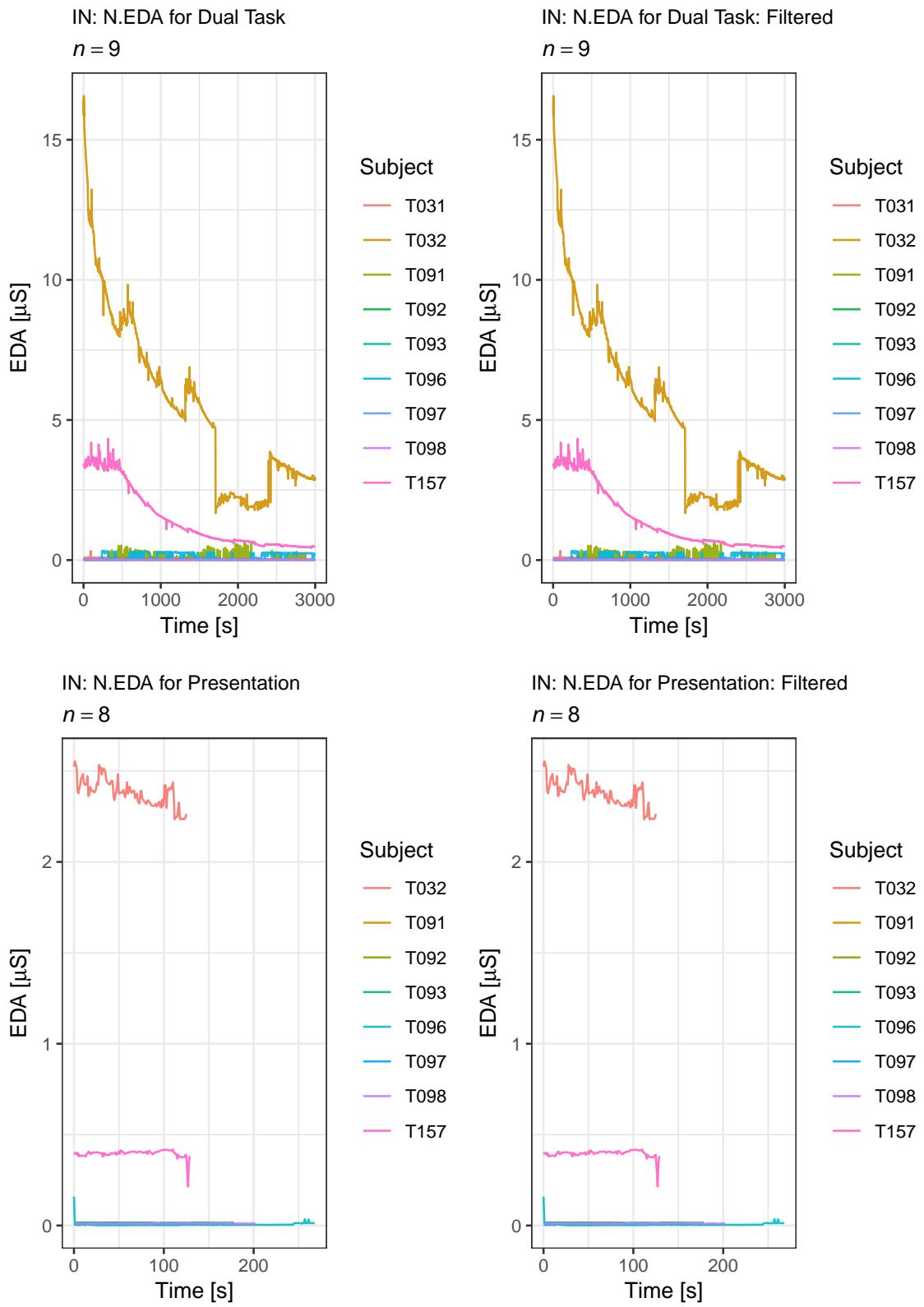
IN: N.EDA for Resting Baseline

 $n = 9$ 

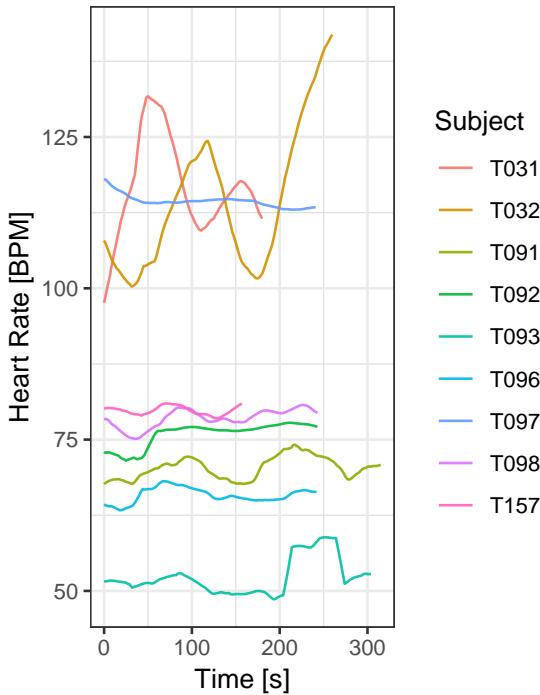
IN: N.EDA for Resting Baseline: Filtered

 $n = 8$ 

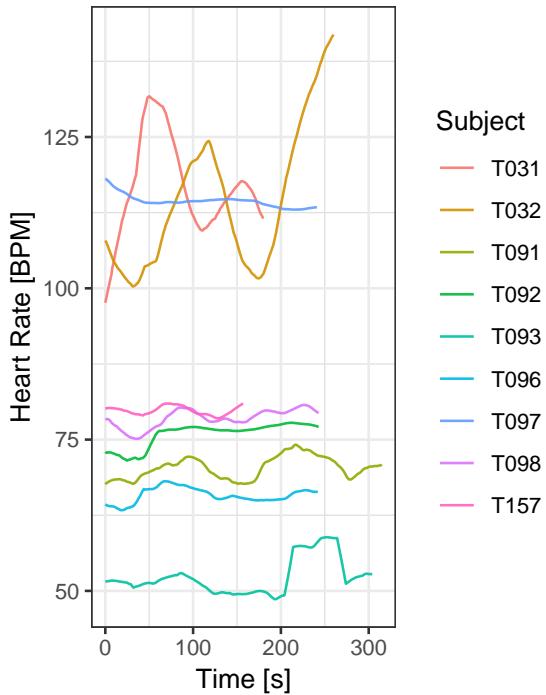




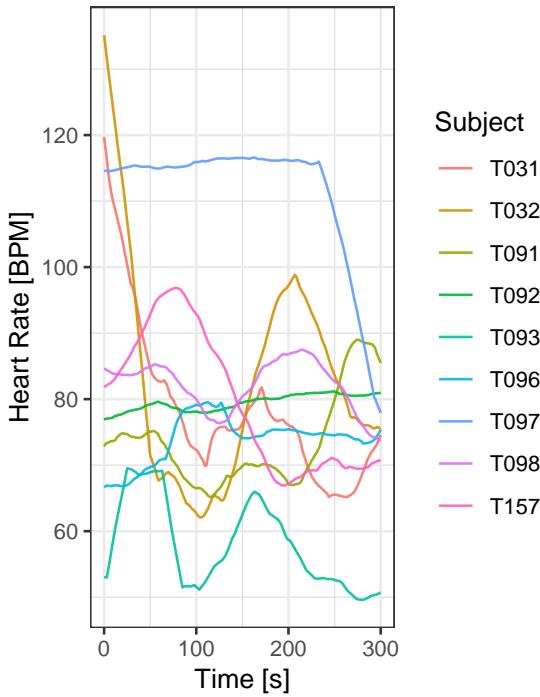
IN: N.HR for Resting Baseline  
 $n = 9$



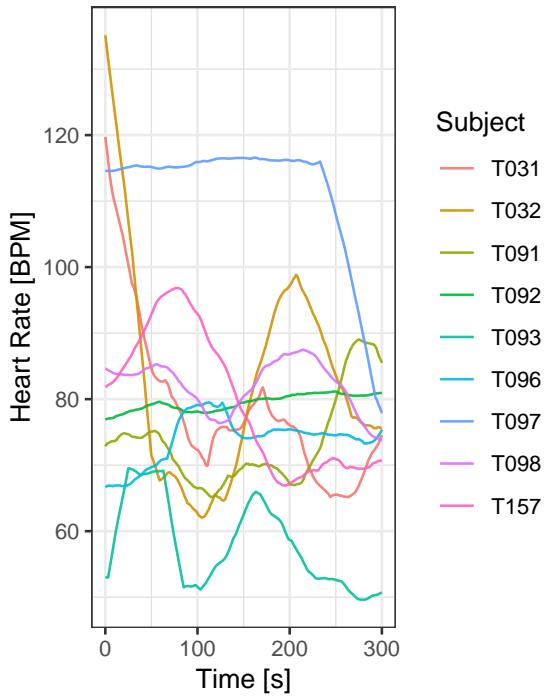
IN: N.HR for Resting Baseline: Filtered  
 $n = 9$

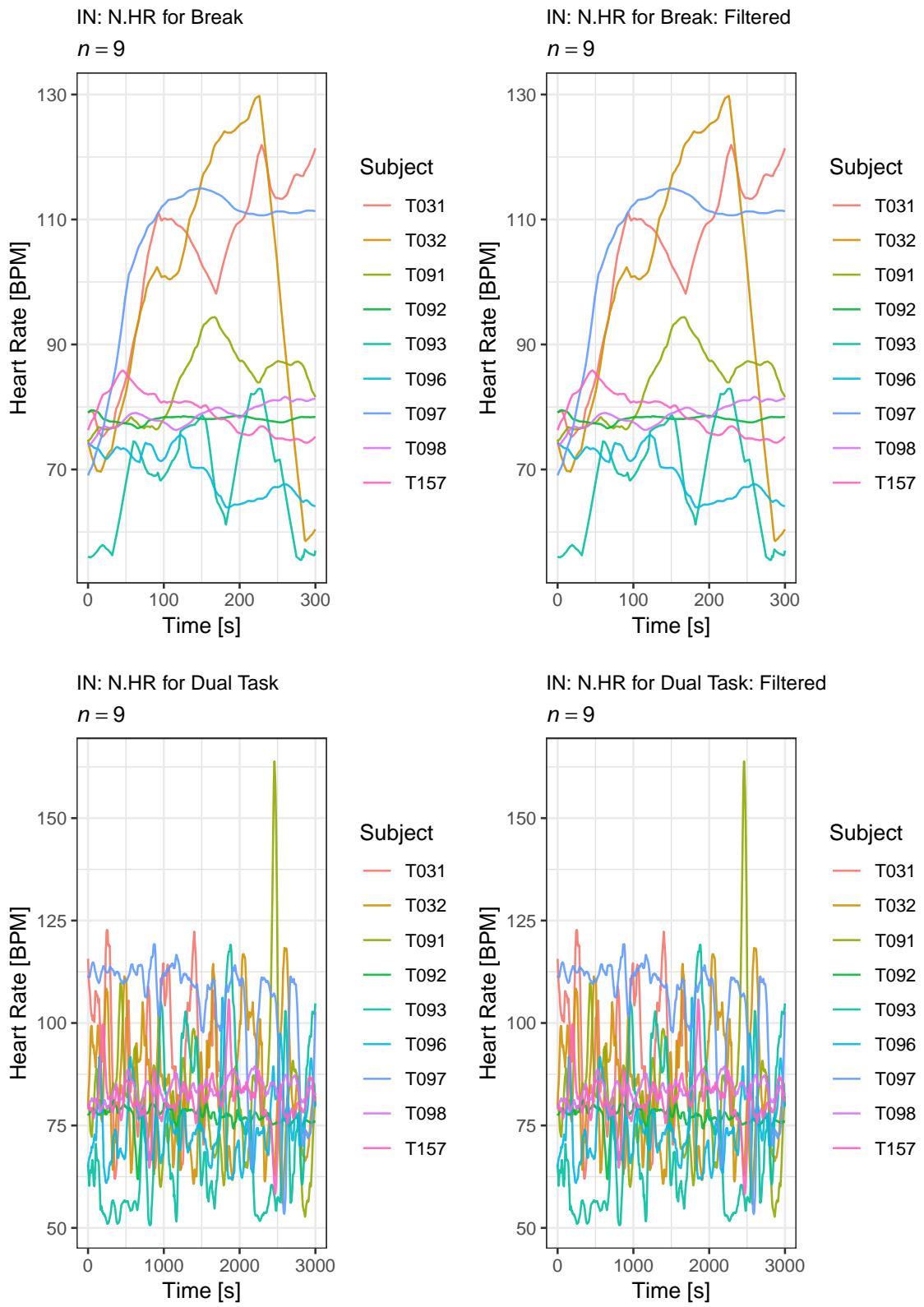


IN: N.HR for Single Task  
 $n = 9$



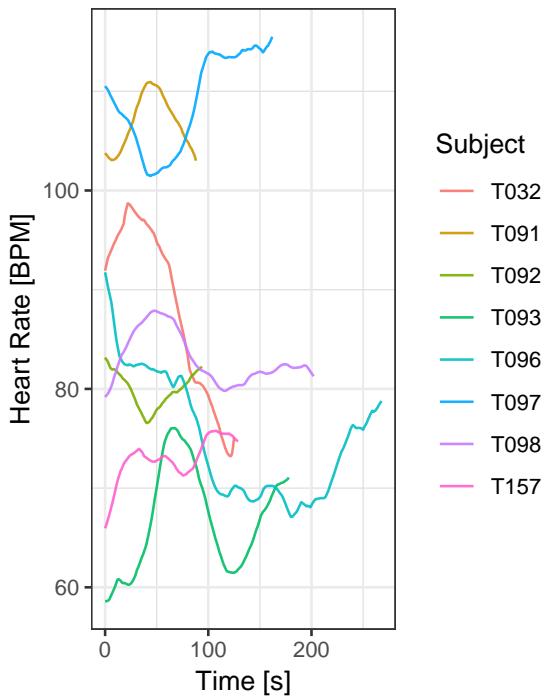
IN: N.HR for Single Task: Filtered  
 $n = 9$





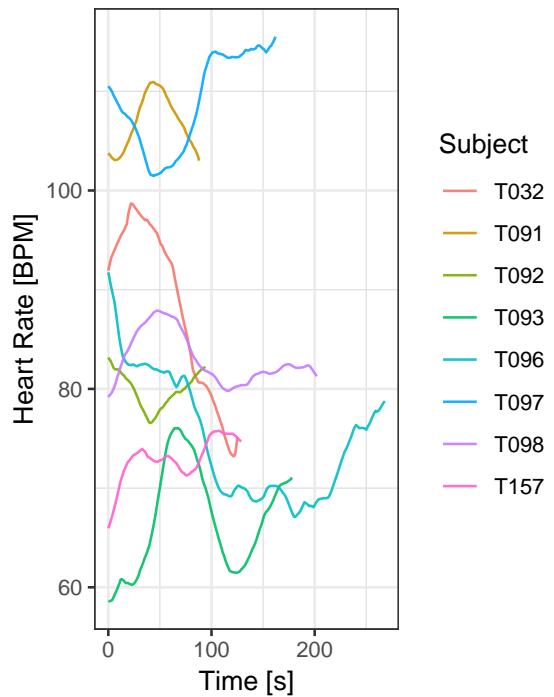
IN: N.HR for Presentation

$n = 8$

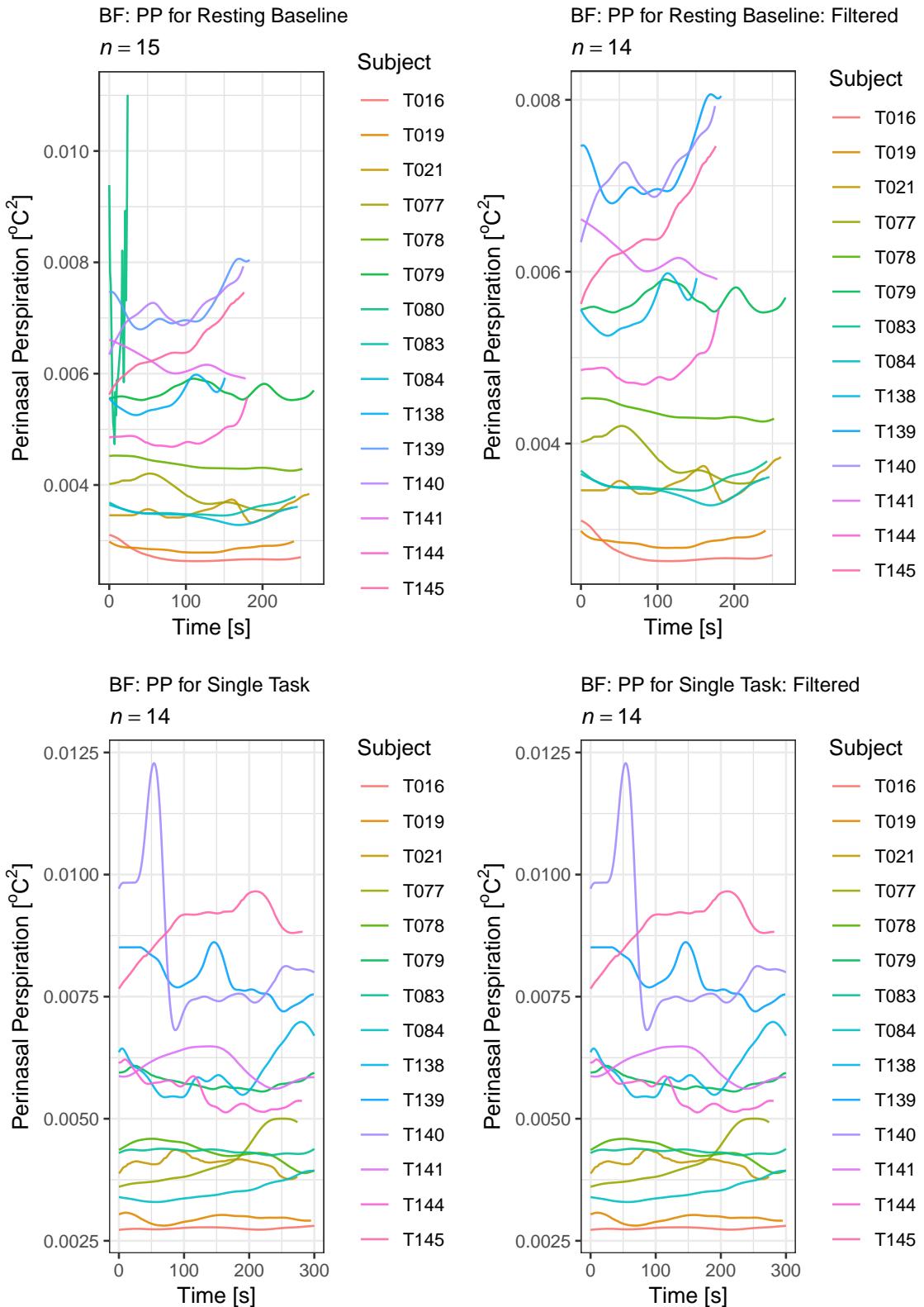


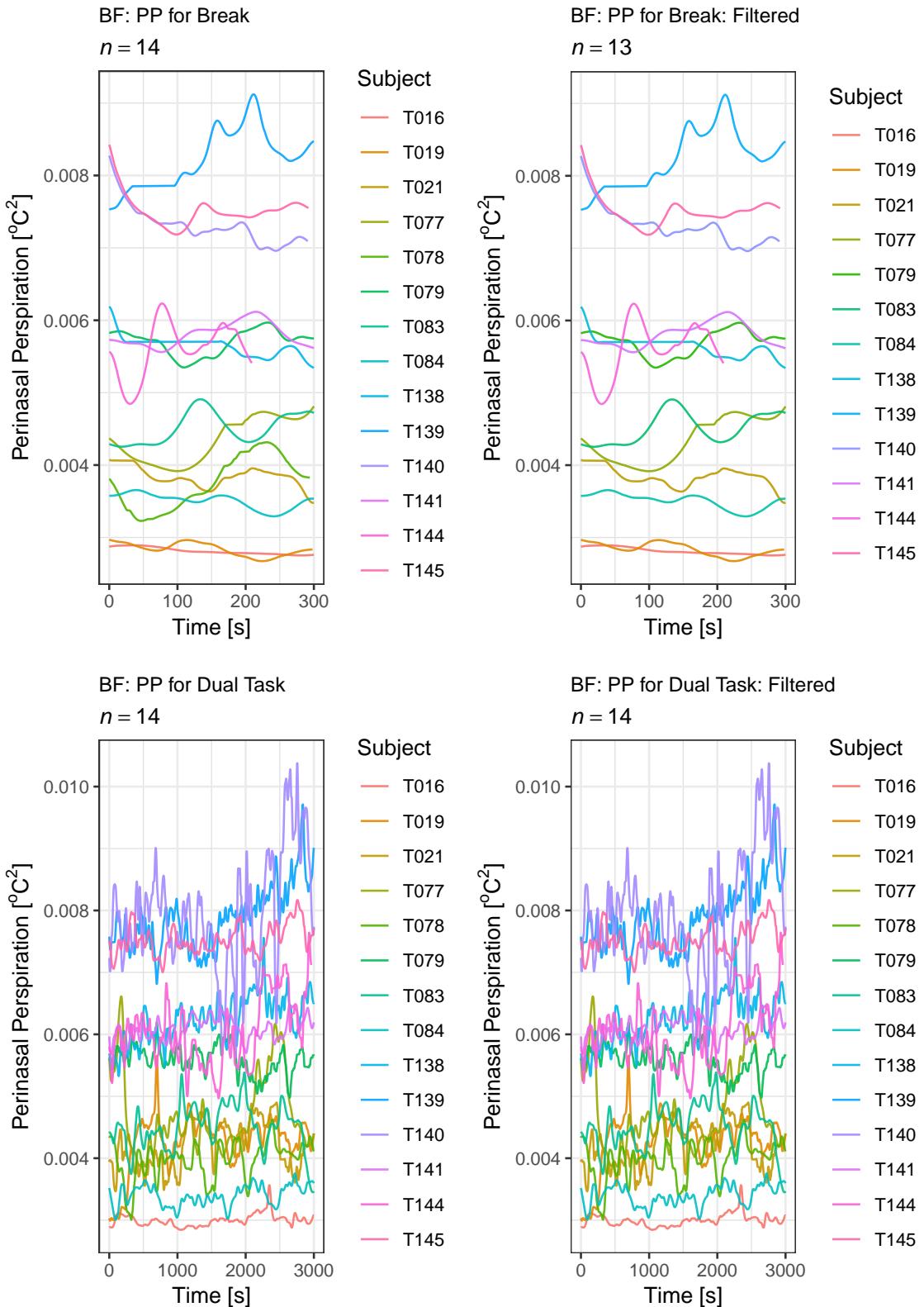
IN: N.HR for Presentation: Filtered

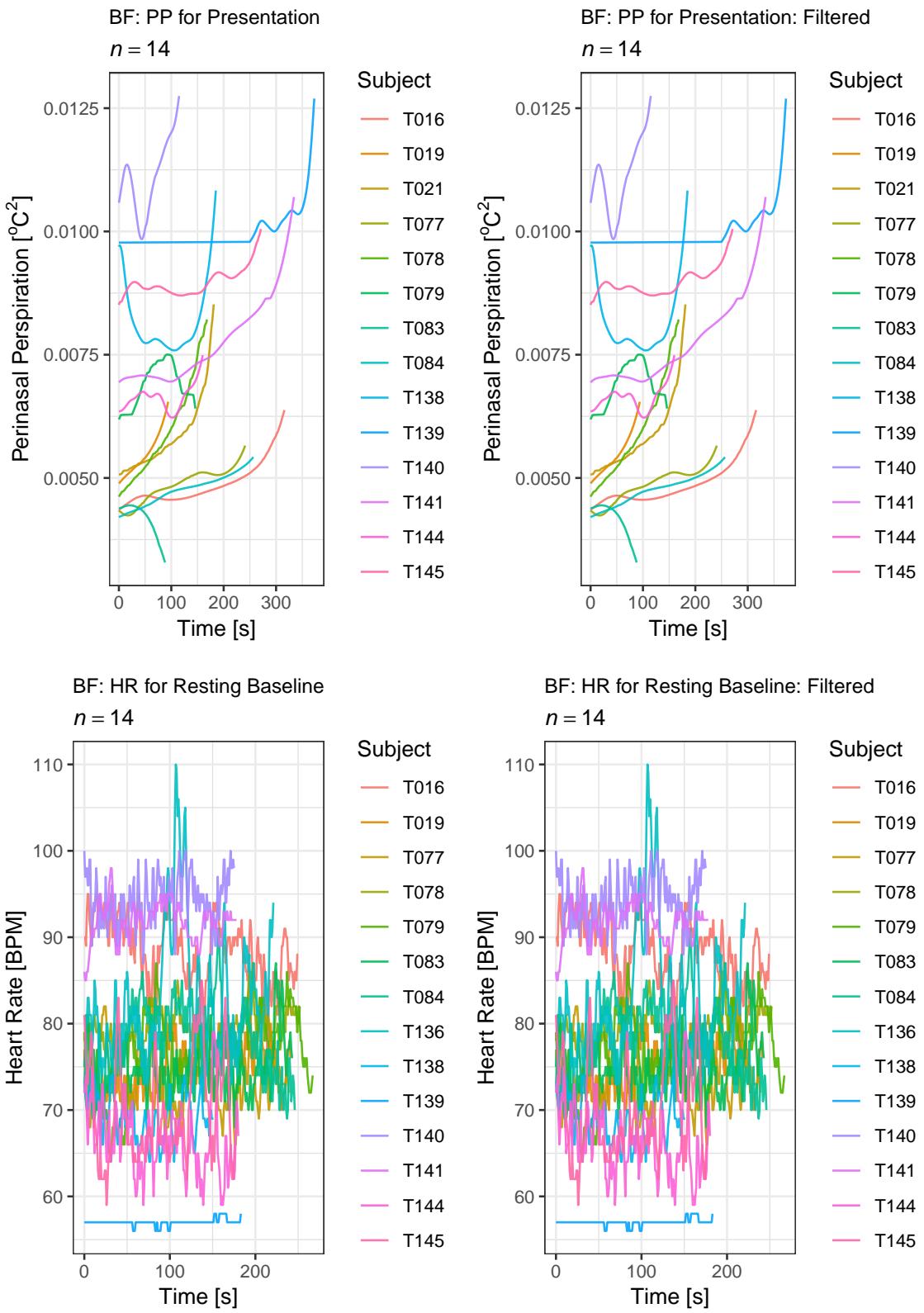
$n = 8$



## **Batch-Filler (BF)**

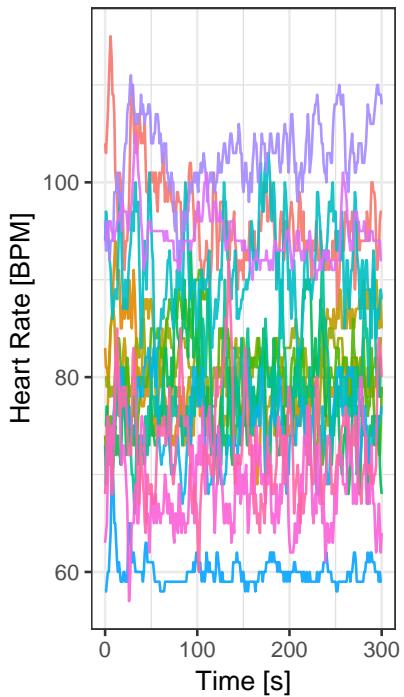






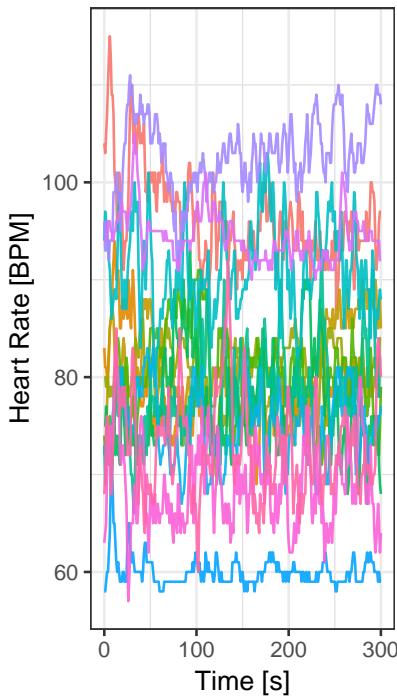
BF: HR for Single Task

*n* = 14



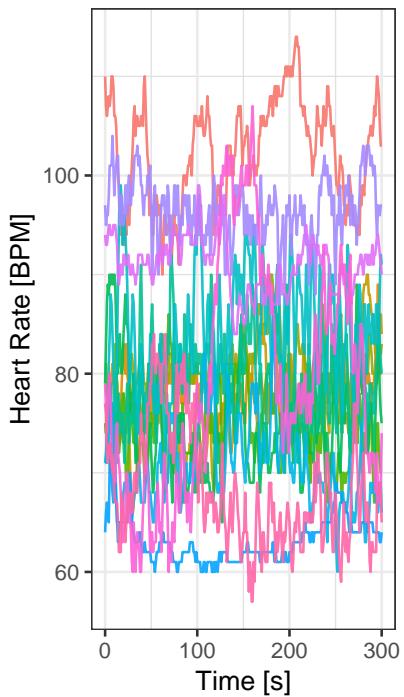
BF: HR for Single Task: Filtered

*n* = 14



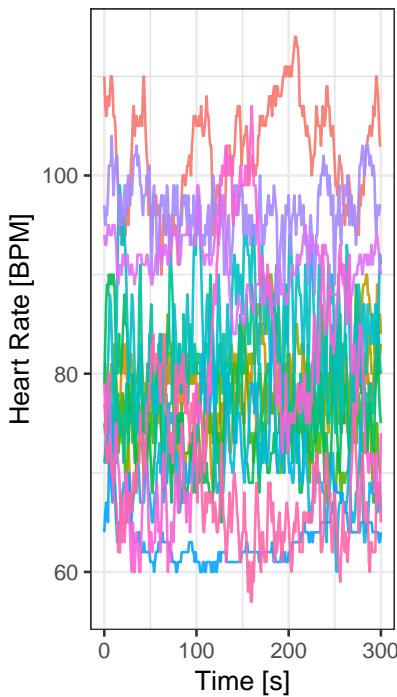
BF: HR for Break

*n* = 14

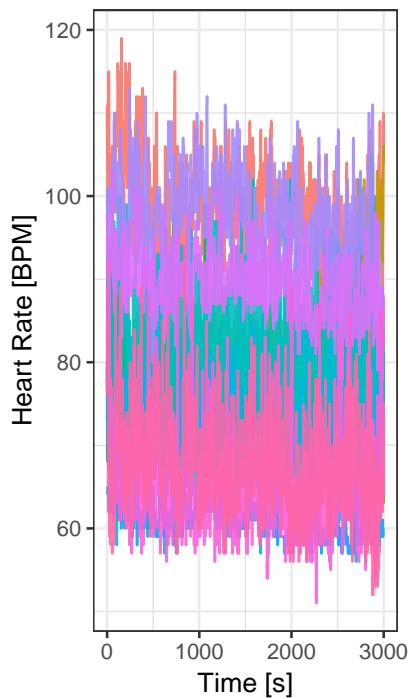


BF: HR for Break: Filtered

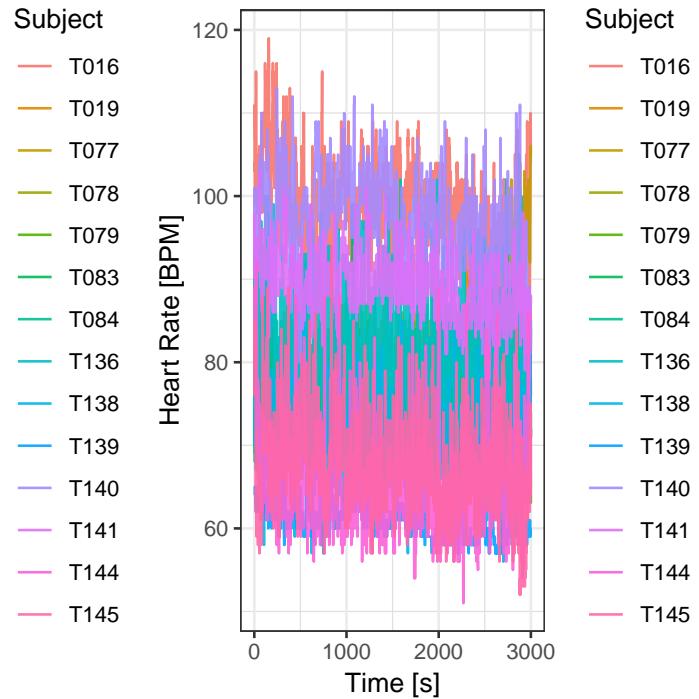
*n* = 14



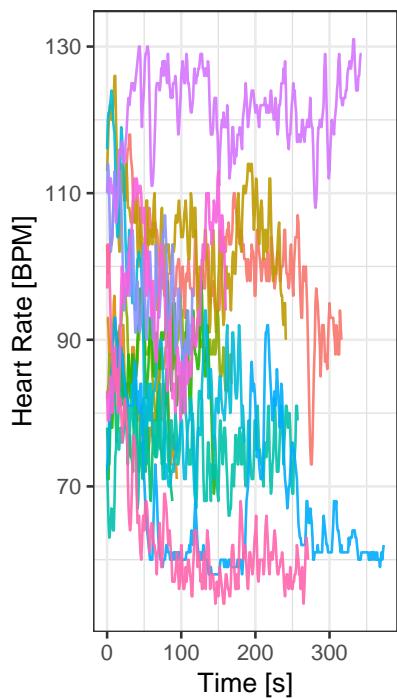
BF: HR for Dual Task

 $n = 14$ 

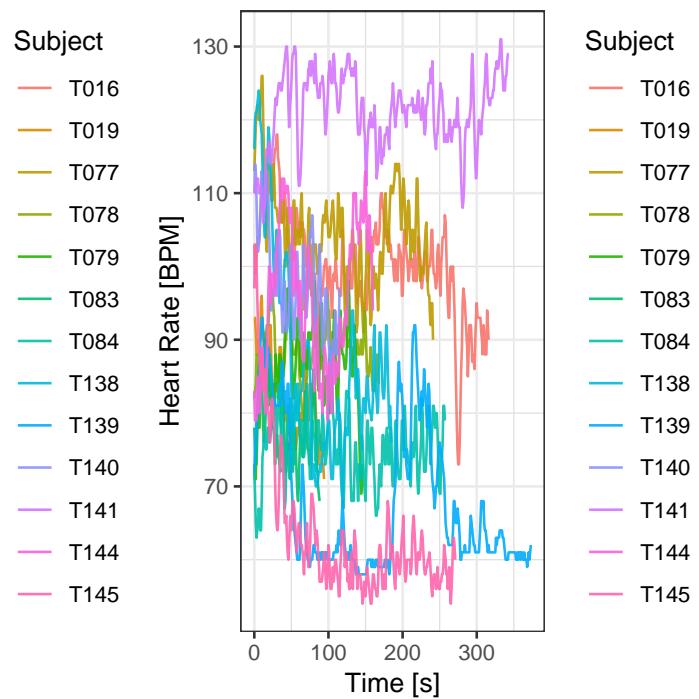
BF: HR for Dual Task: Filtered

 $n = 14$ 

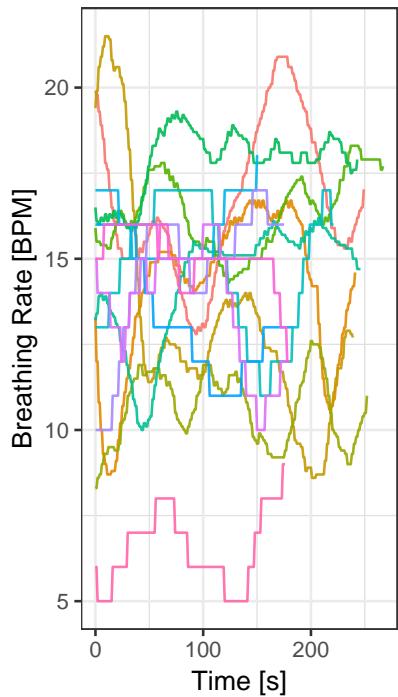
BF: HR for Presentation

 $n = 13$ 

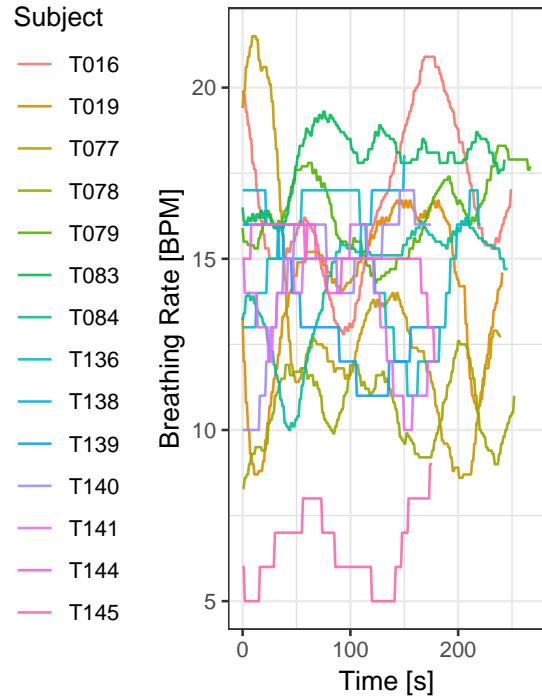
BF: HR for Presentation: Filtered

 $n = 13$ 

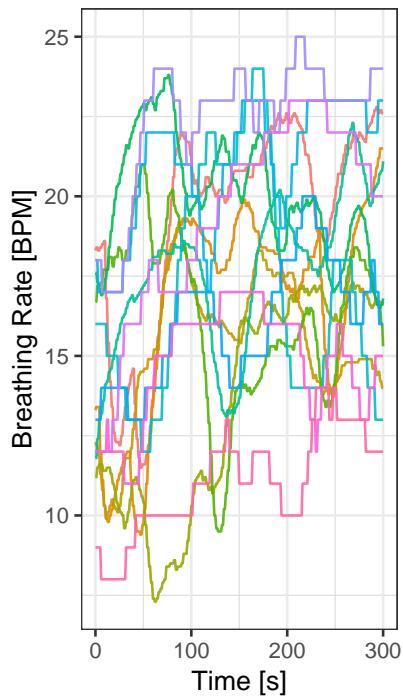
BF: BR for Resting Baseline  
n = 14



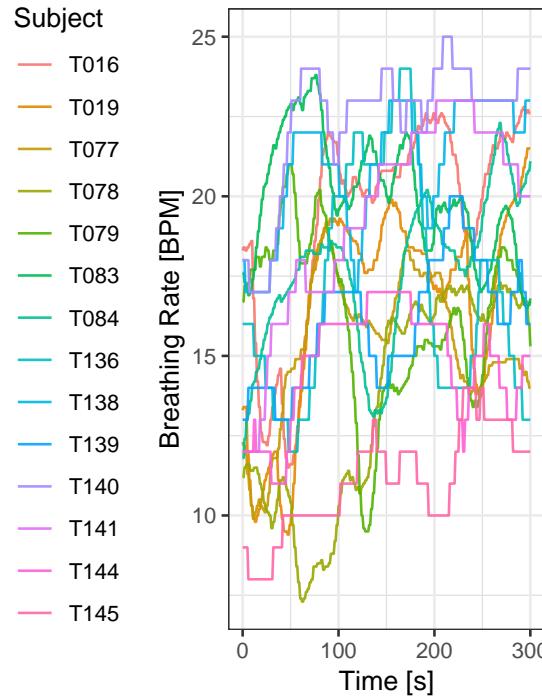
BF: BR for Resting Baseline: Filtered  
n = 14



BF: BR for Single Task  
n = 14

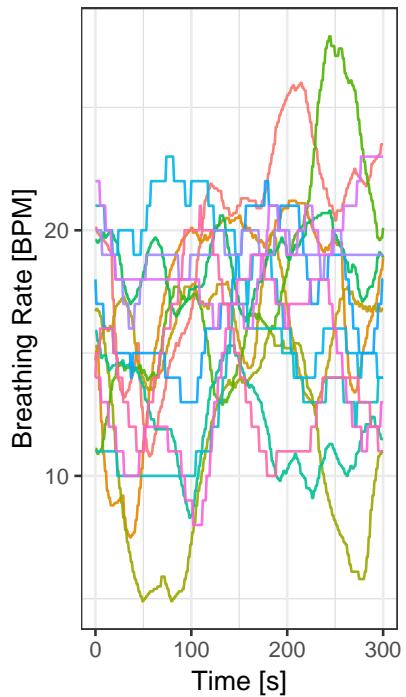


BF: BR for Single Task: Filtered  
n = 14



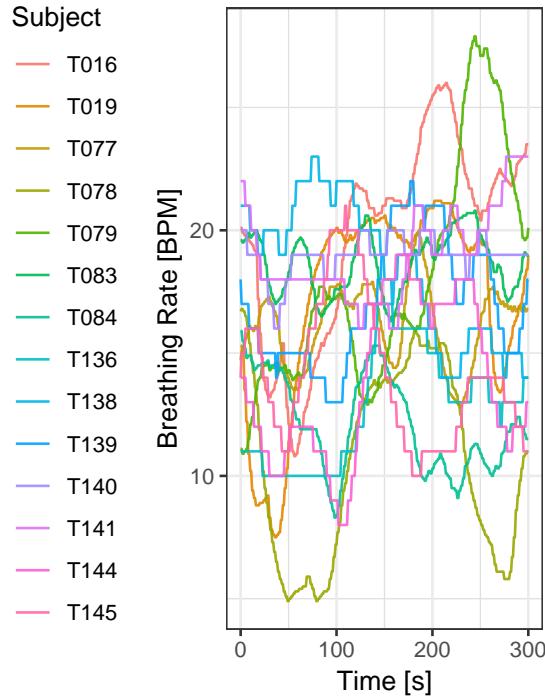
BF: BR for Break

*n* = 14



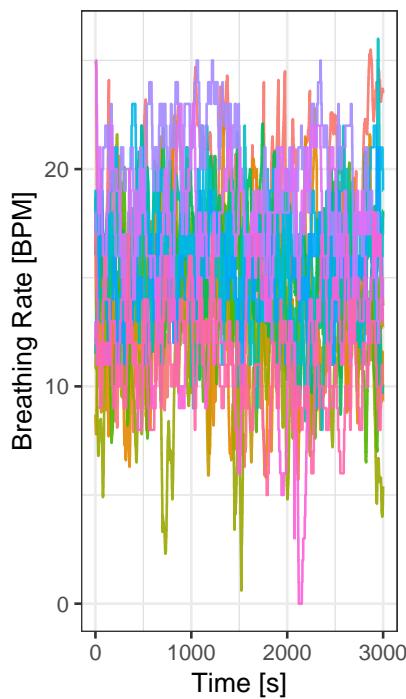
BF: BR for Break: Filtered

*n* = 14



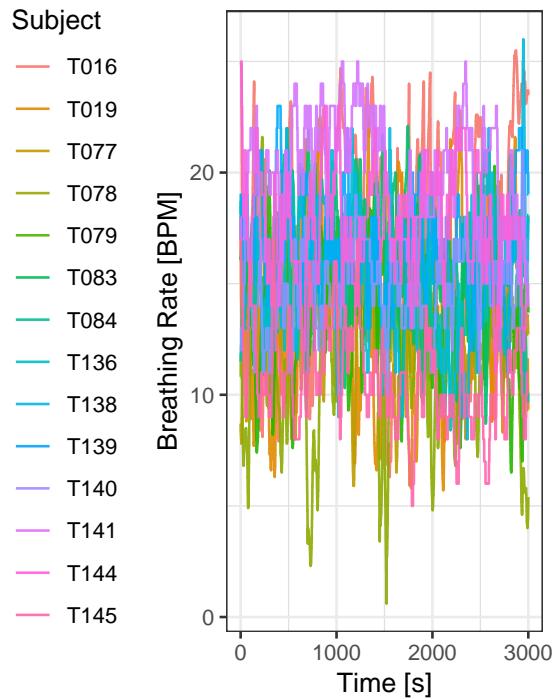
BF: BR for Dual Task

*n* = 14



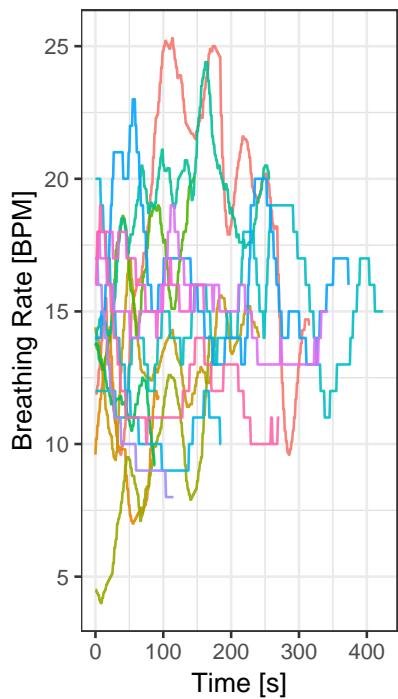
BF: BR for Dual Task: Filtered

*n* = 13



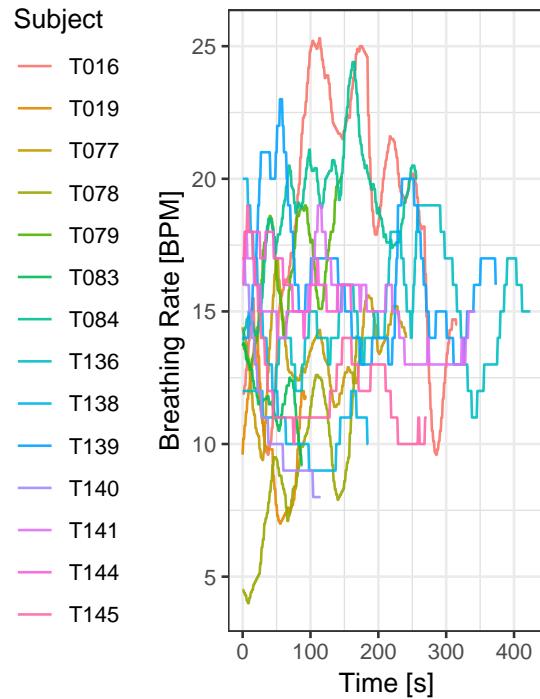
BF: BR for Presentation

$n = 14$



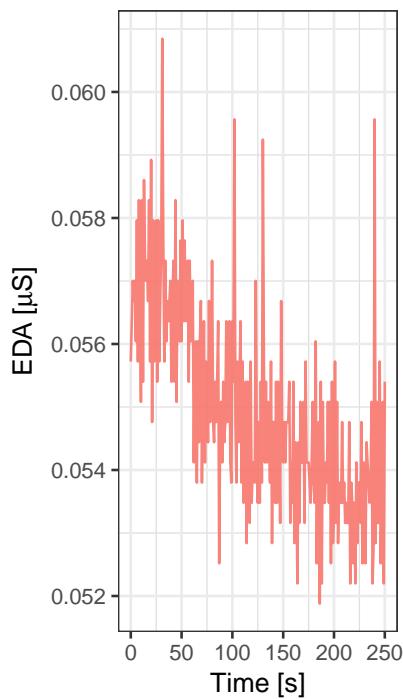
BF: BR for Presentation: Filtered

$n = 14$



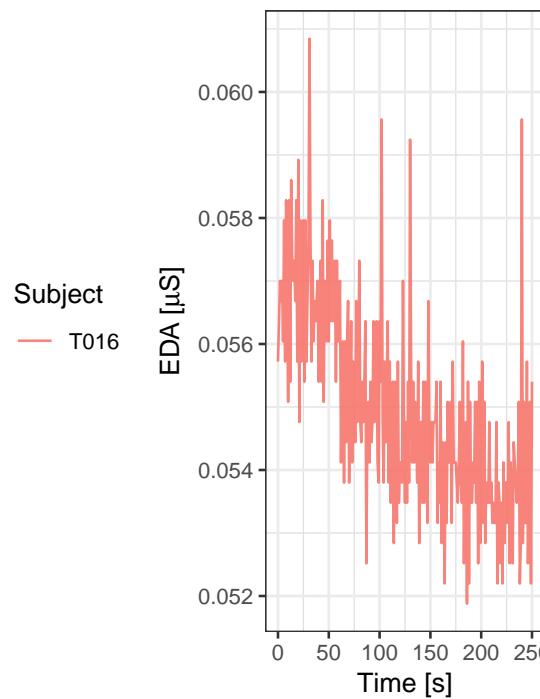
BF: D.EDA for Resting Baseline

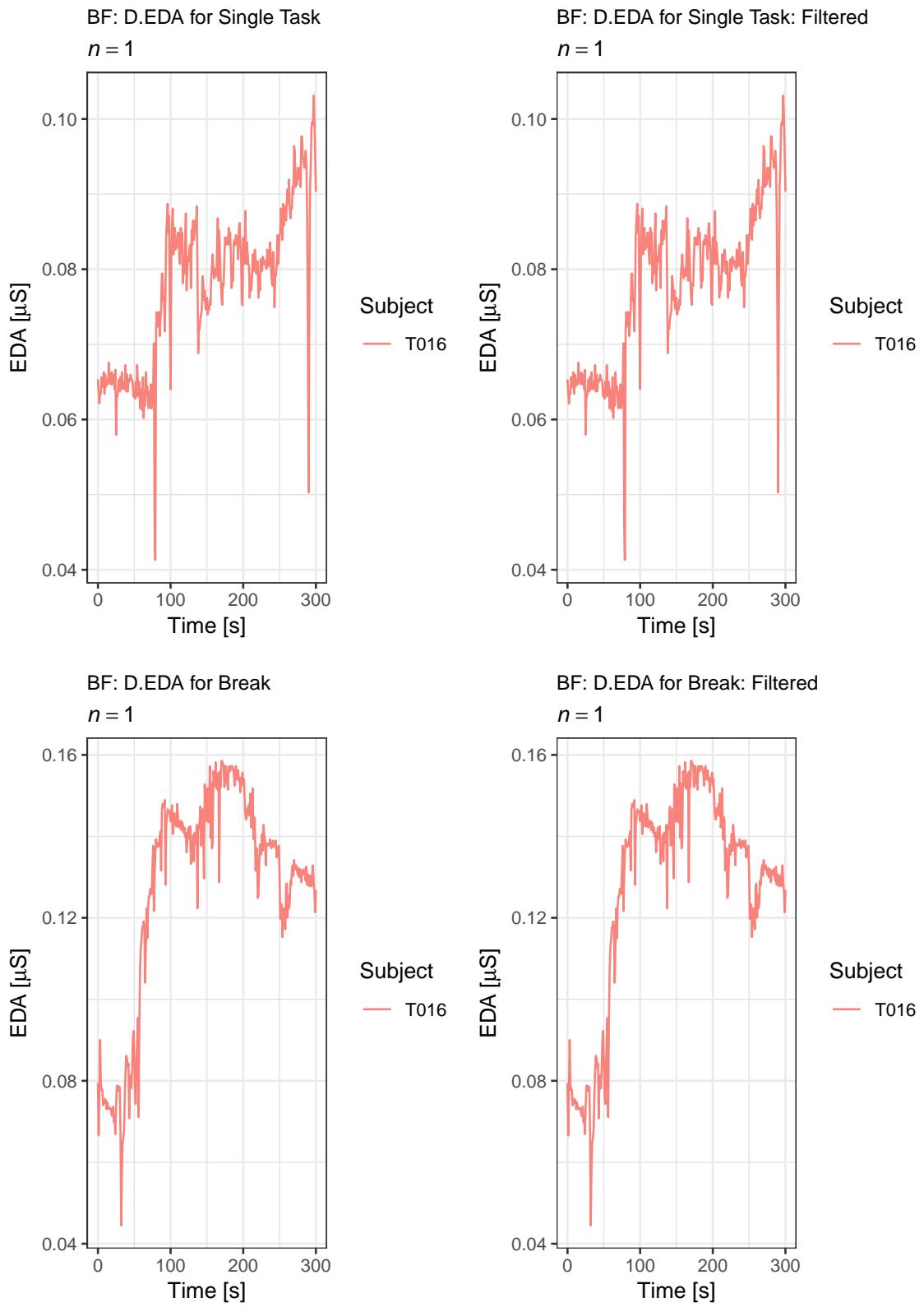
$n = 1$

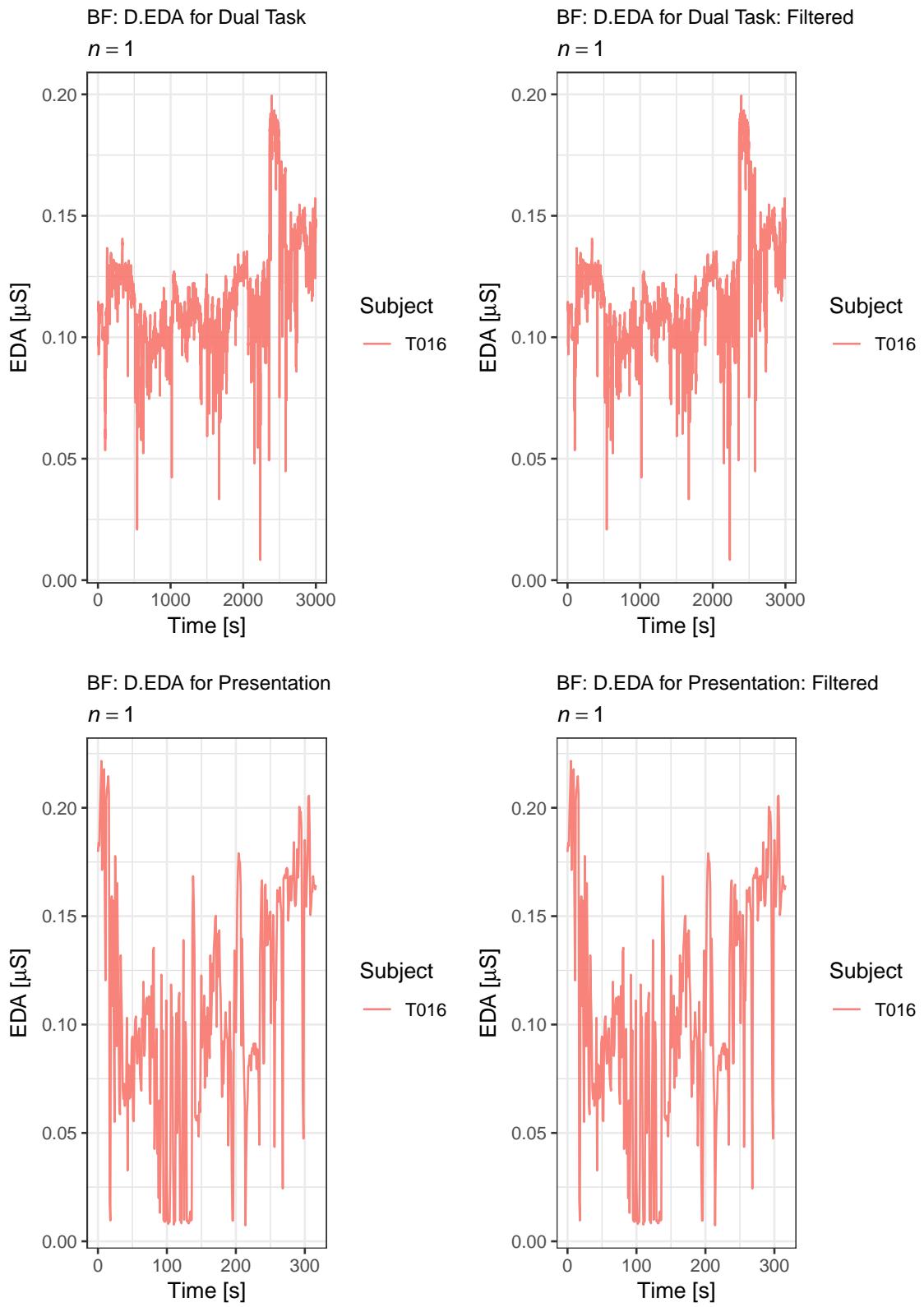


BF: D.EDA for Resting Baseline: Filtered

$n = 1$

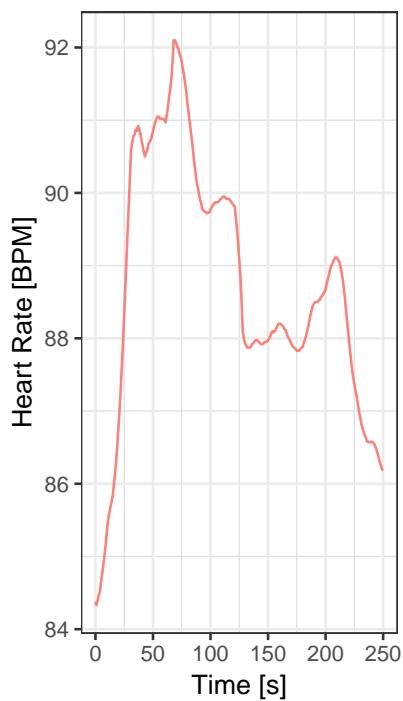






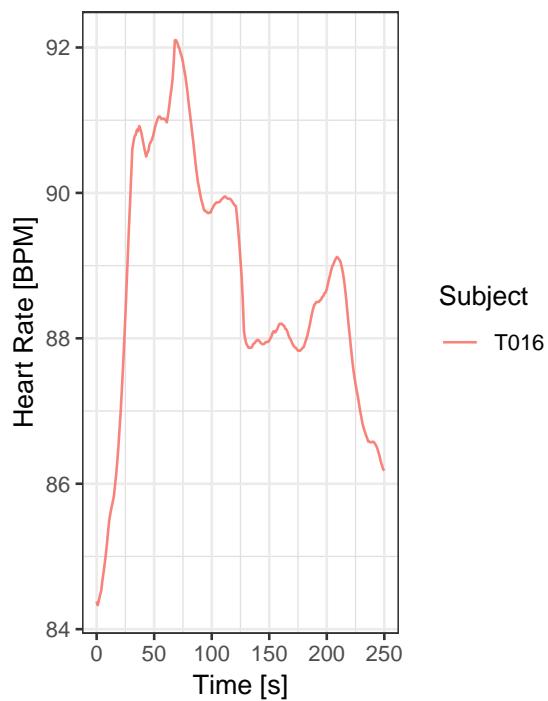
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$n = 1$



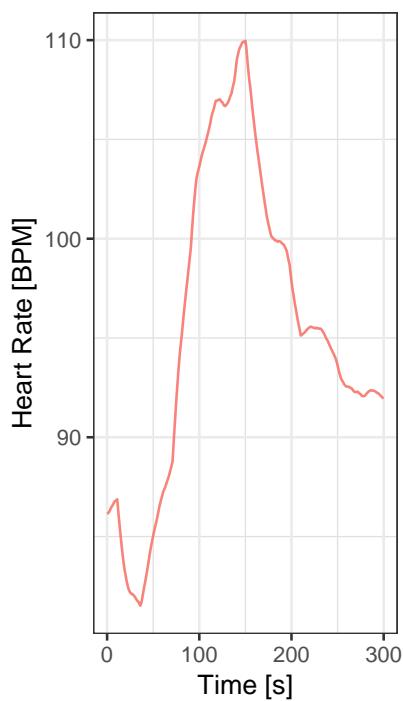
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$n = 1$



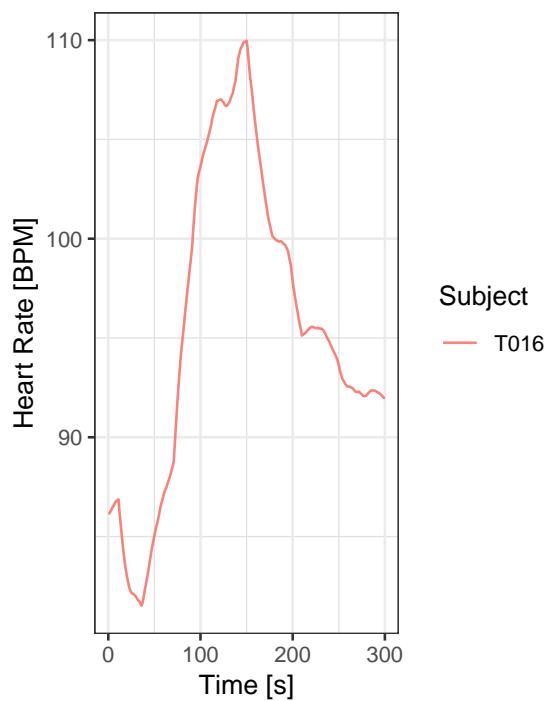
BF: D.HR for Single Task

$n = 1$



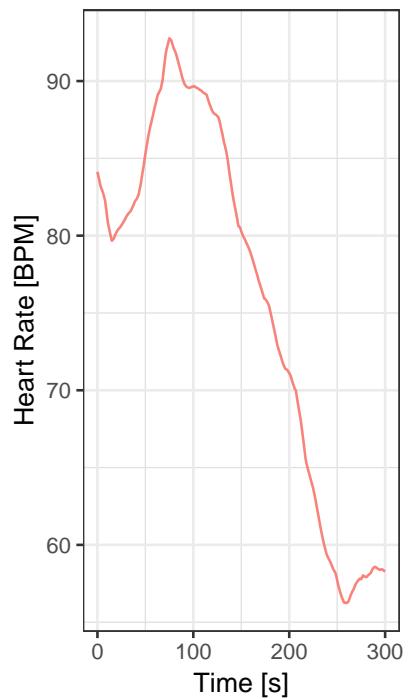
BF: D.HR for Single Task: Filtered

$n = 1$



BF: D.HR for Break

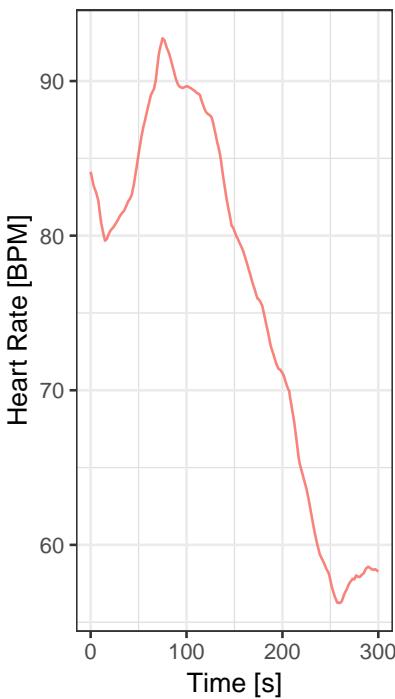
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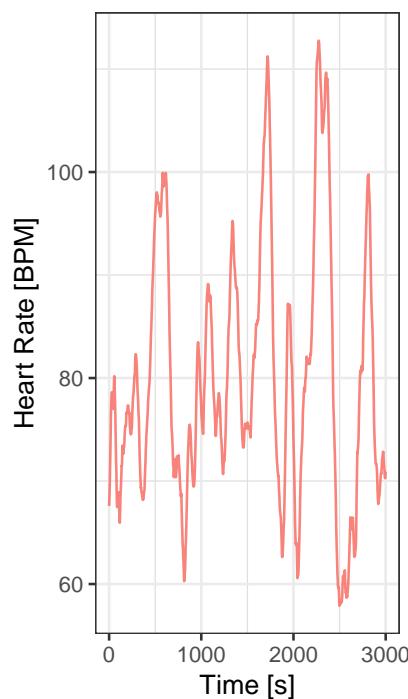
Subject  
— T016



Subject  
— T016

BF: D.HR for Dual Task

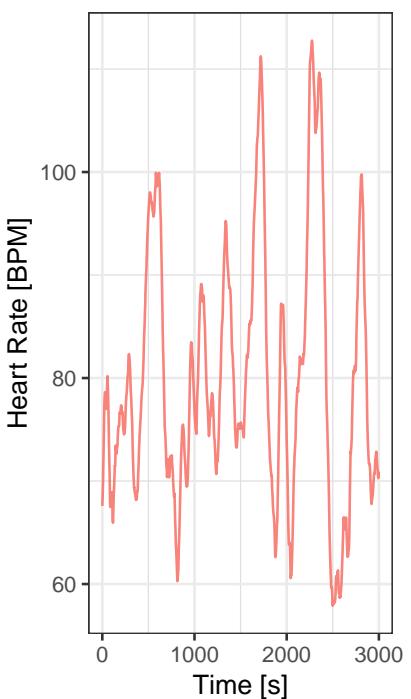
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$n = 1$

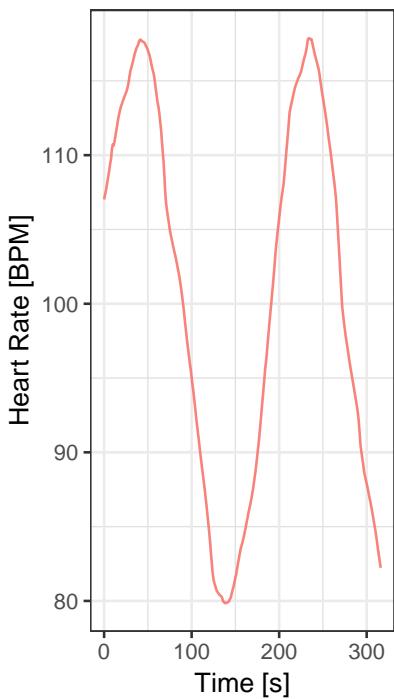
Subject  
— T016



Subject  
— T016

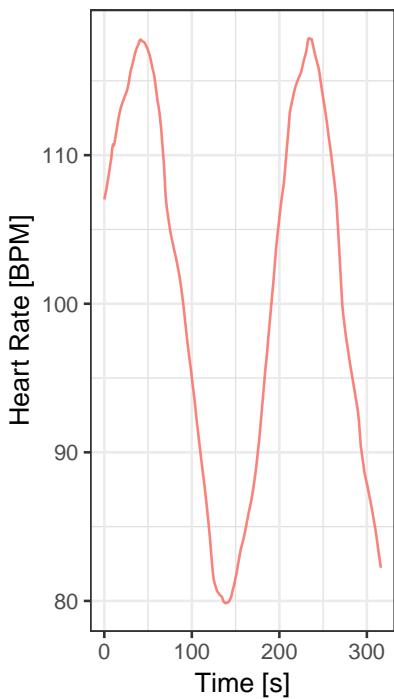
BF: D.HR for Presentation

$n = 1$



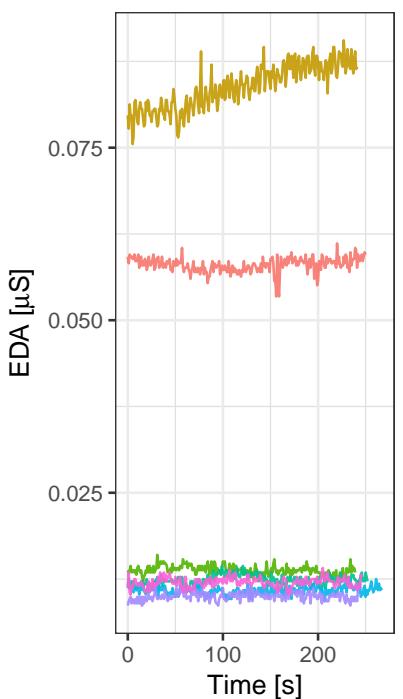
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$n = 1$



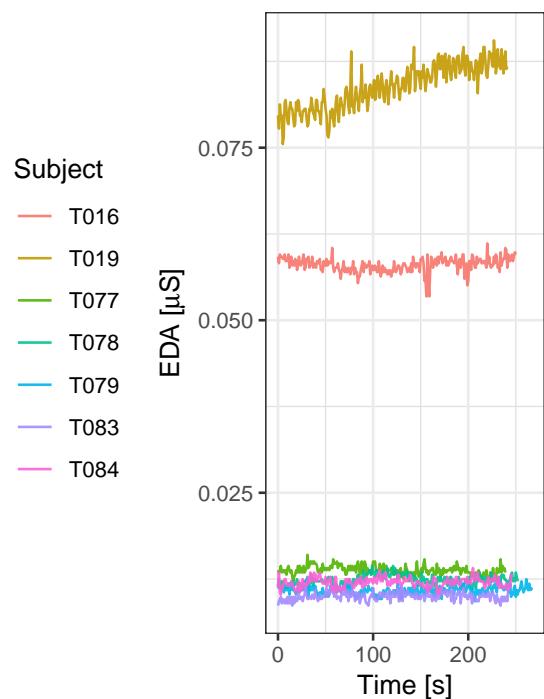
BF: N.EDA for Resting Baseline

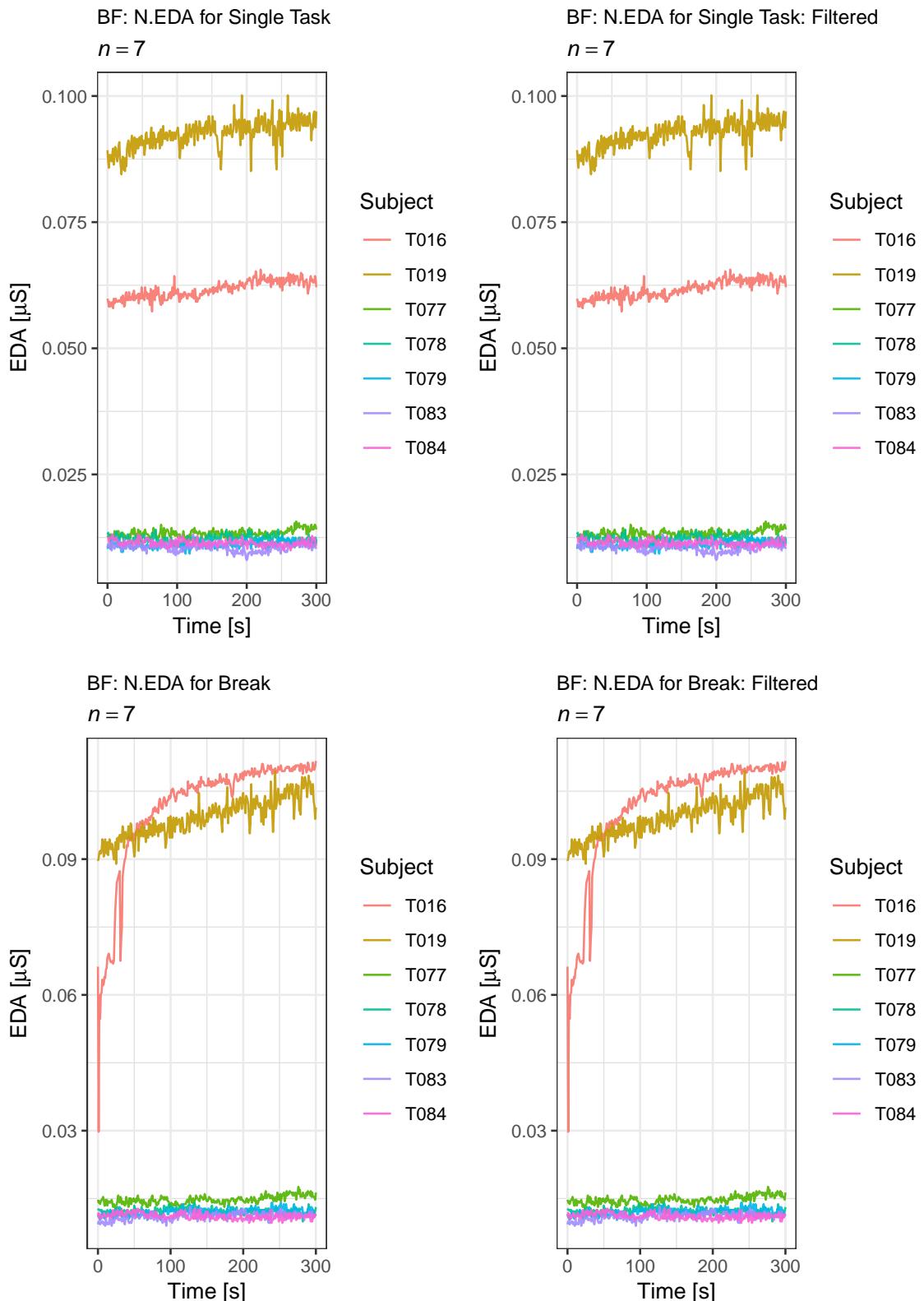
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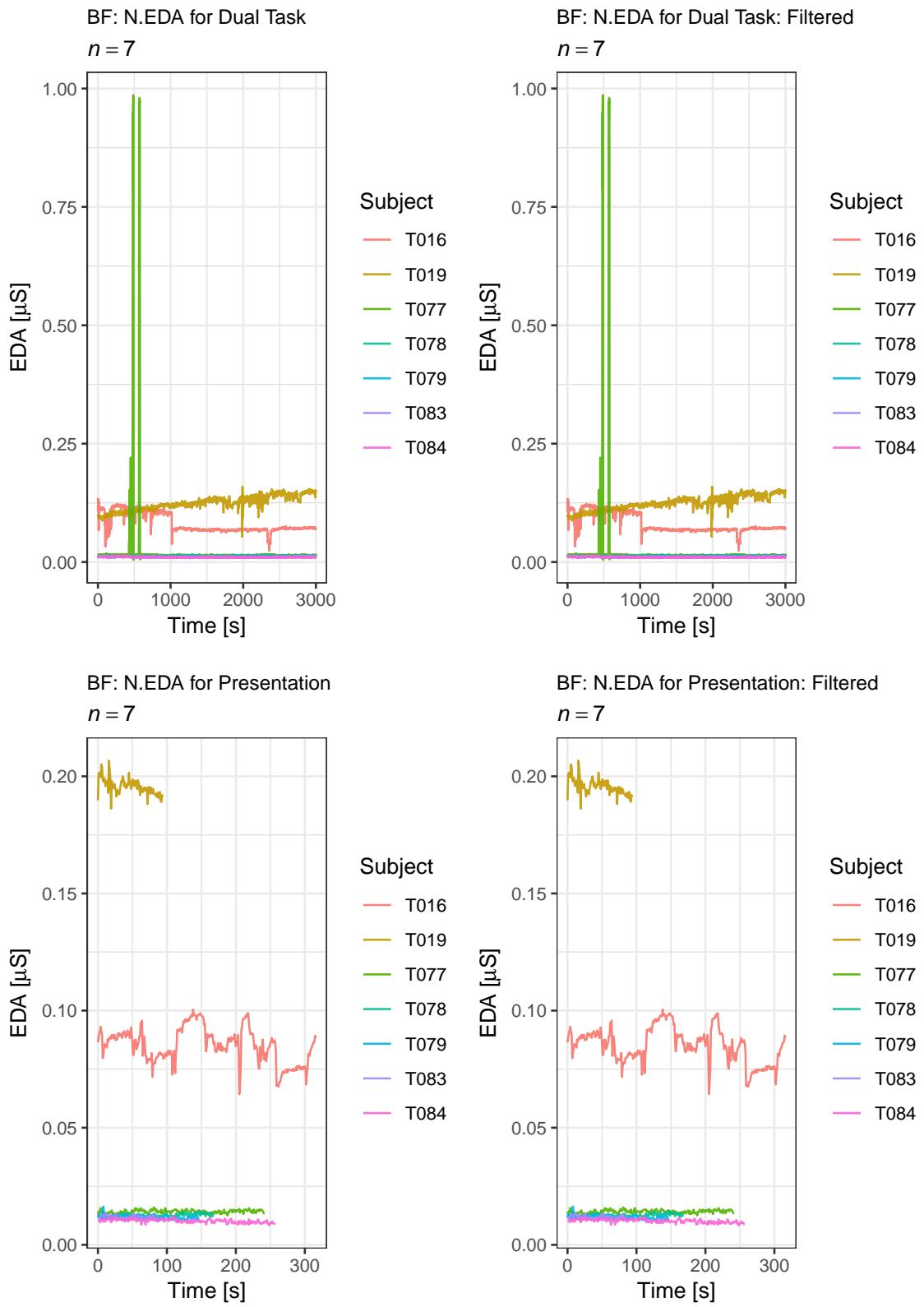


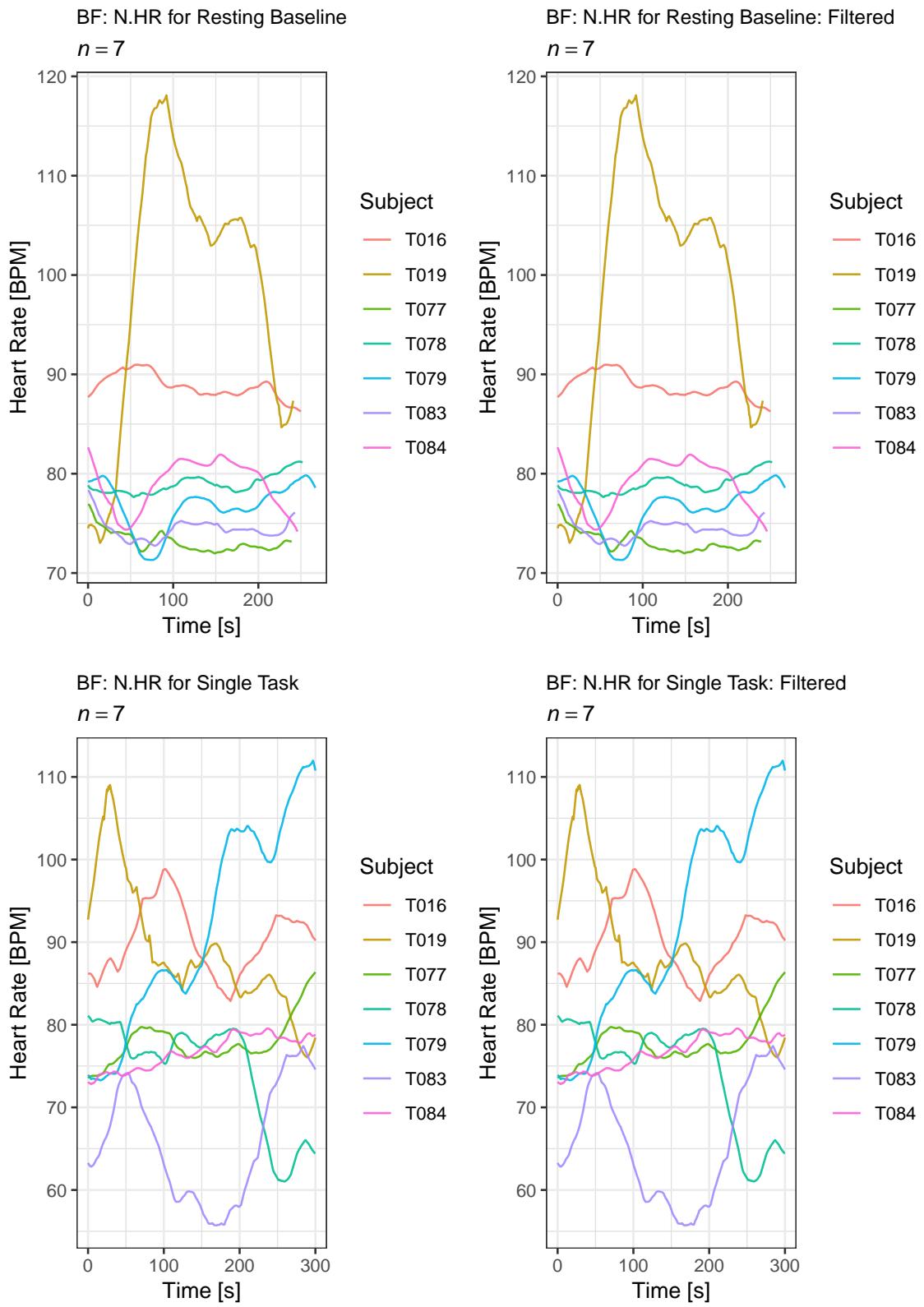
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$n = 7$



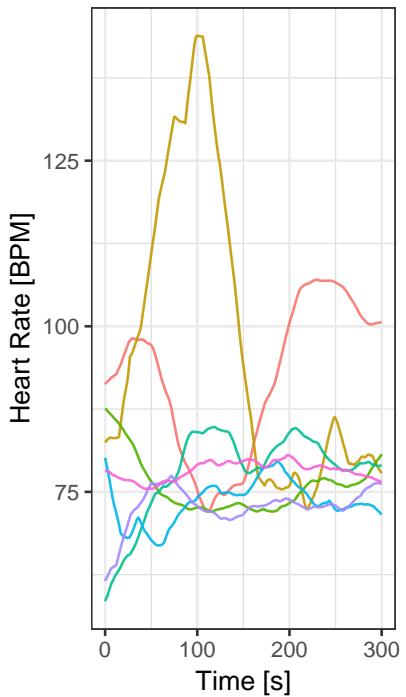






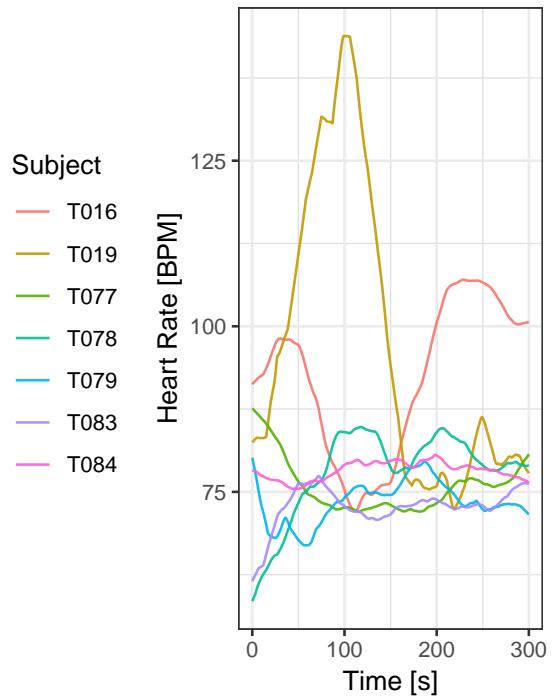
BF: N.HR for Break

*n* = 7



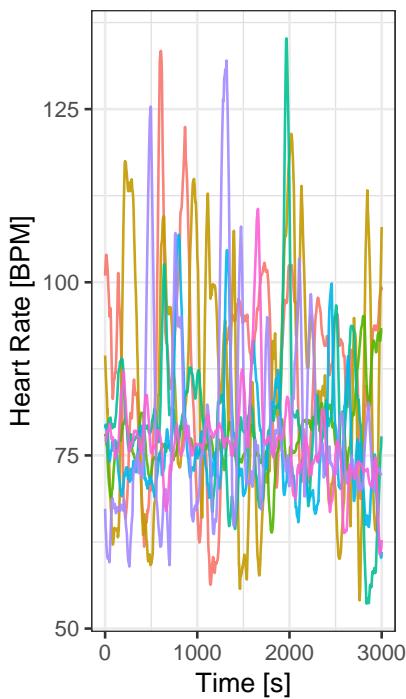
BF: N.HR for Break: Filtered

*n* = 7



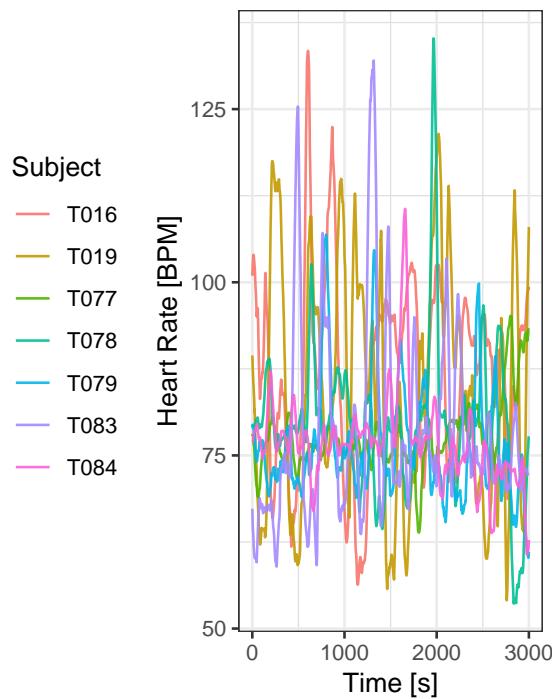
BF: N.HR for Dual Task

*n* = 7



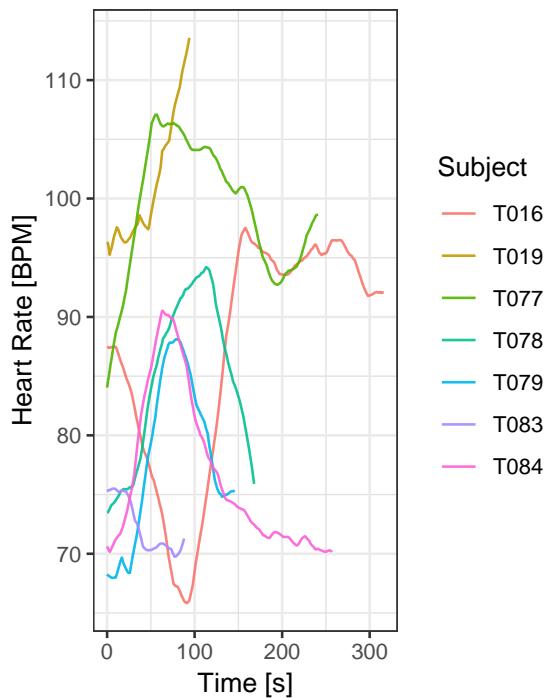
BF: N.HR for Dual Task: Filtered

*n* = 7



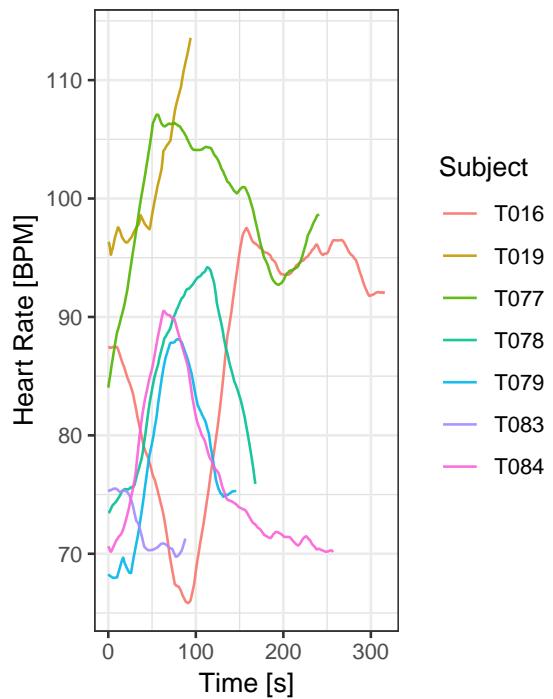
BF: N.HR for Presentation

*n* = 7

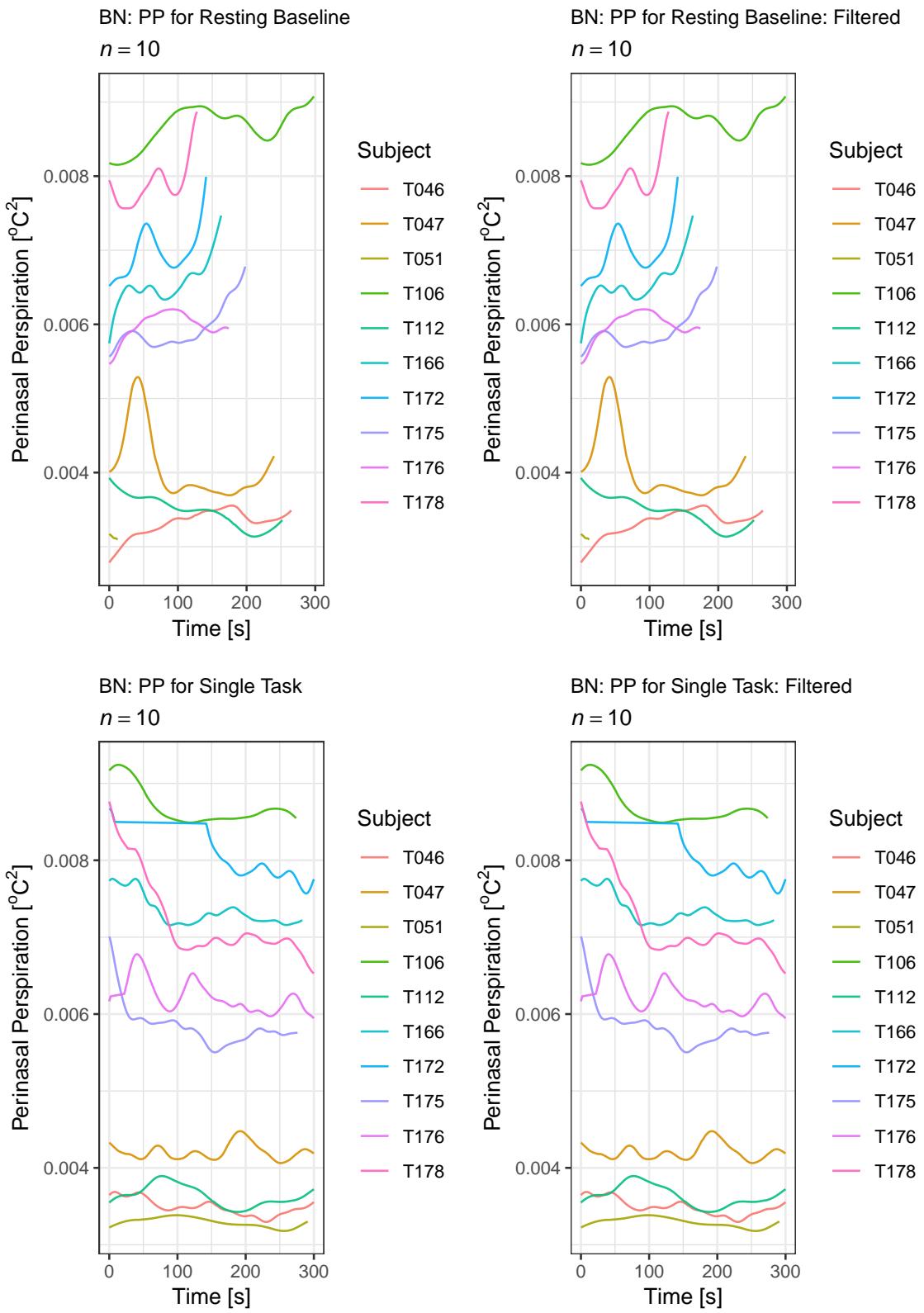


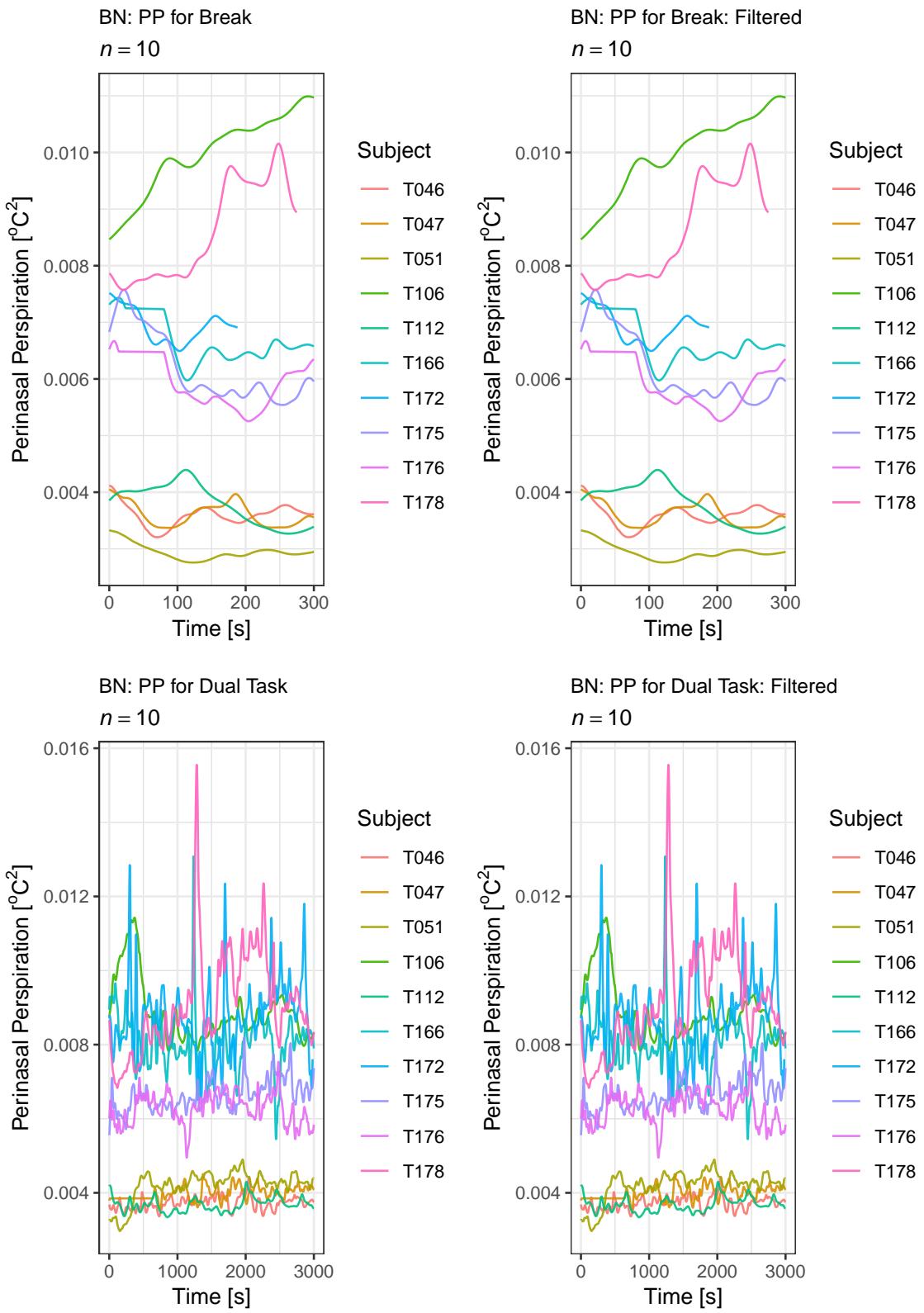
BF: N.HR for Presentation: Filtered

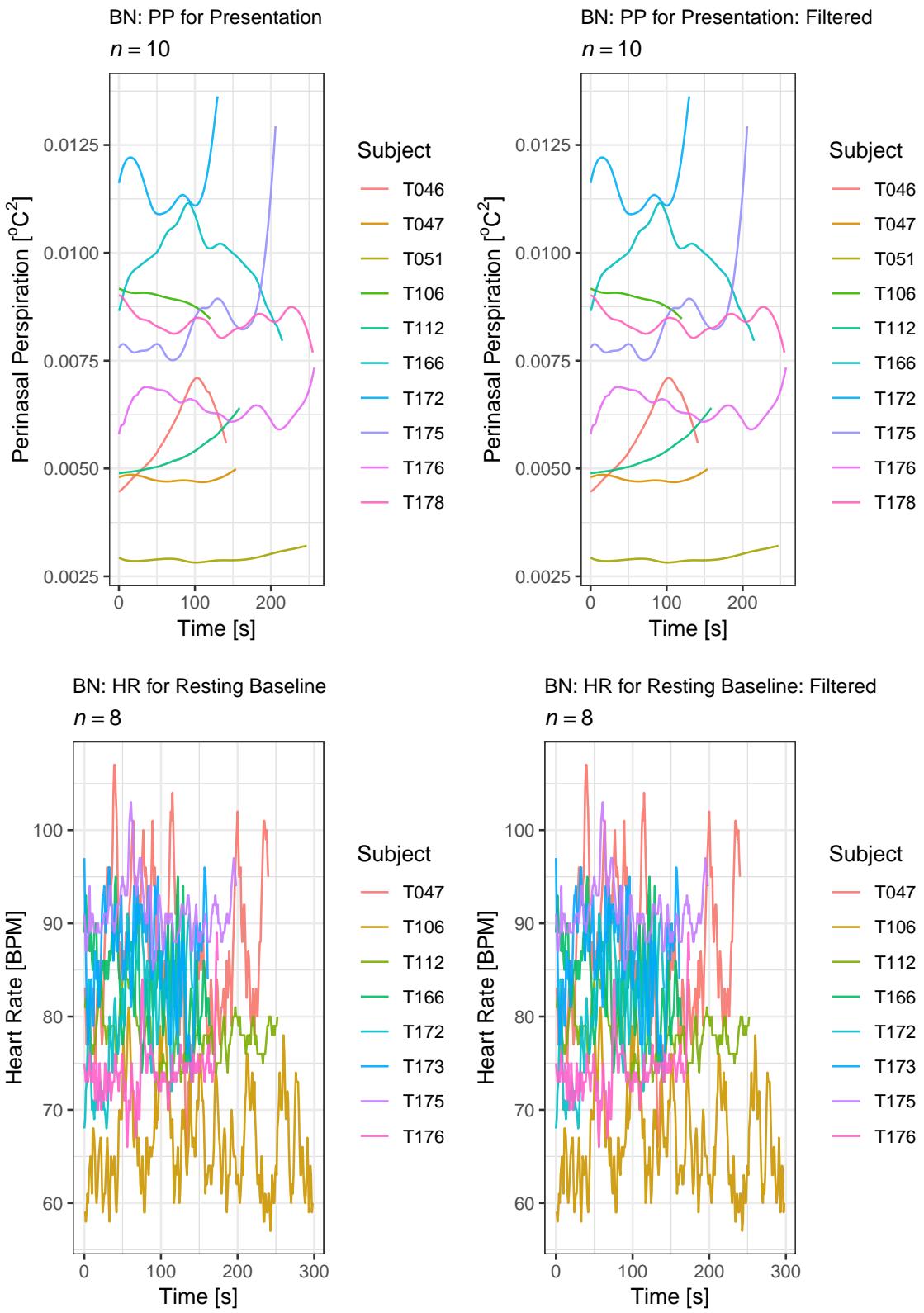
*n* = 7



**Batch-Nothing (BN)**

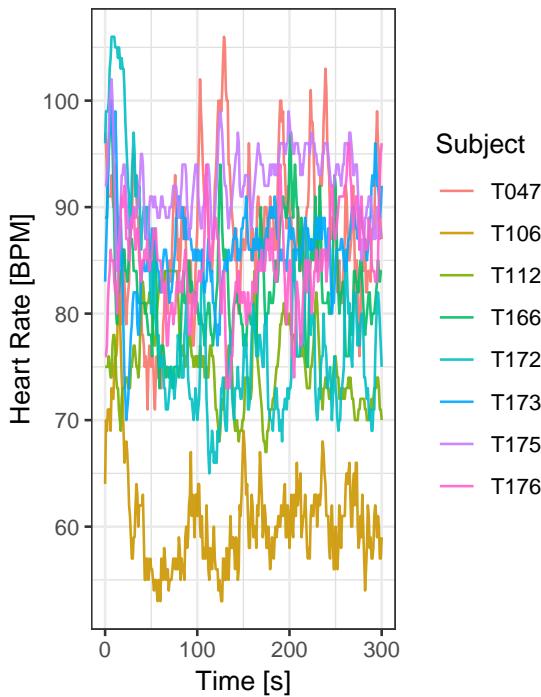






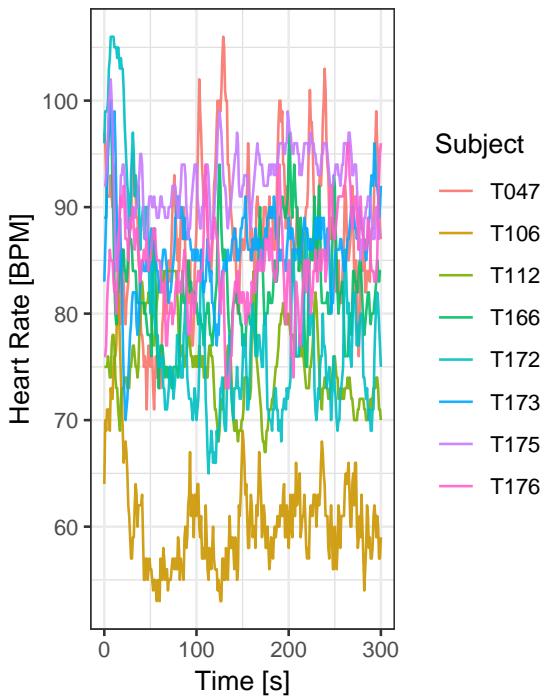
BN: HR for Single Task

$n = 8$



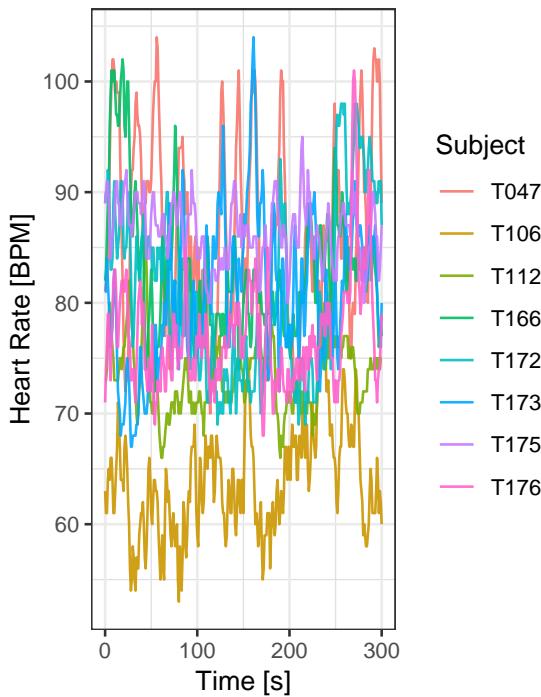
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$n = 8$



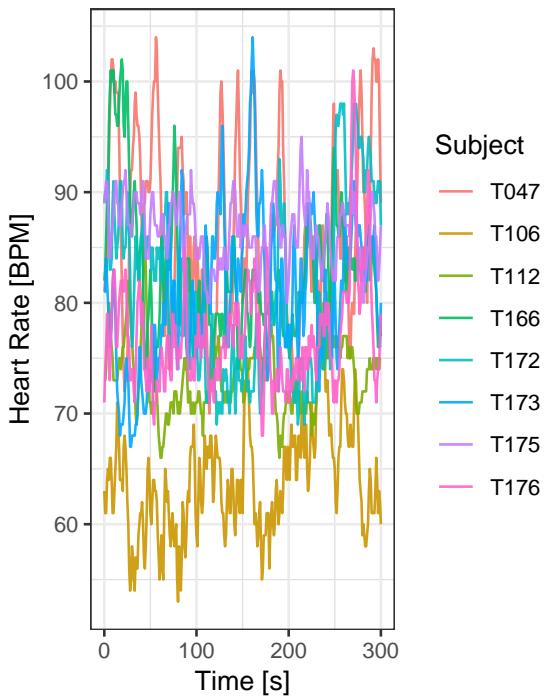
BN: HR for Break

$n = 8$



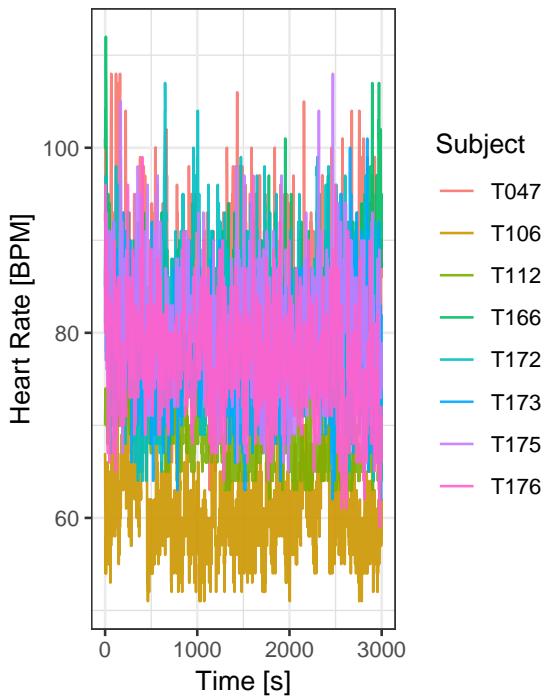
BN: HR for Break: Filtered

$n = 8$



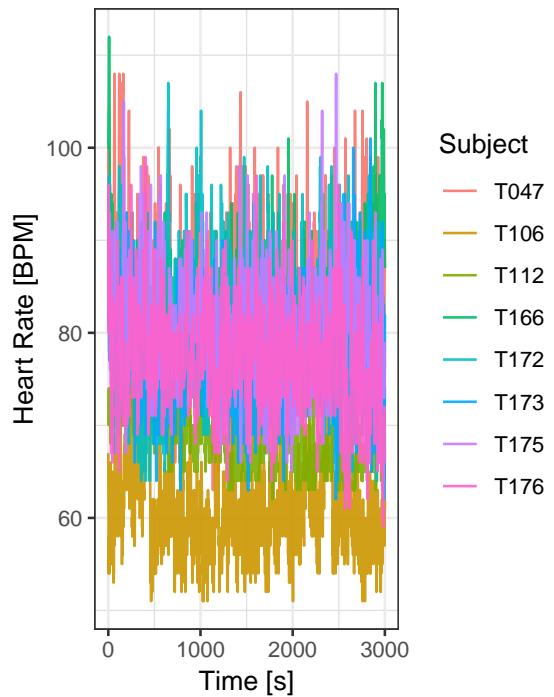
BN: HR for Dual Task

*n* = 8



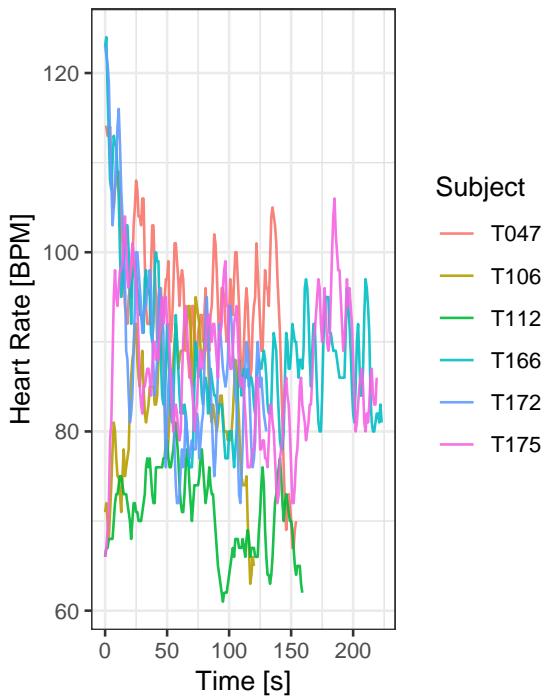
BN: HR for Dual Task: Filtered

*n* = 8



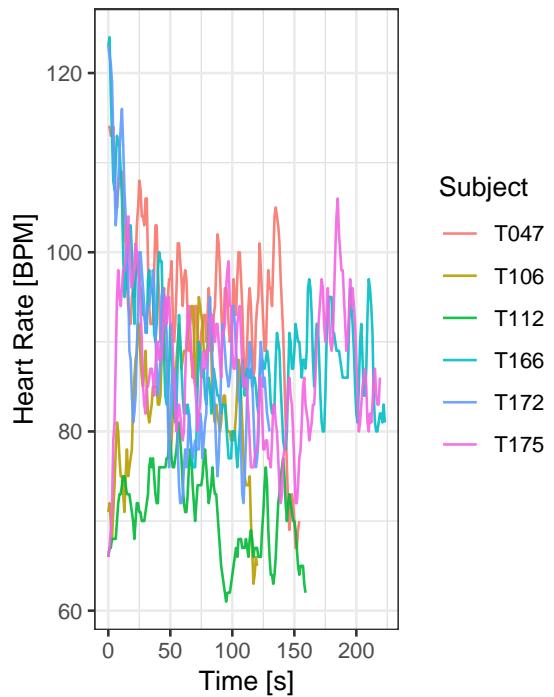
BN: HR for Presentation

*n* = 6



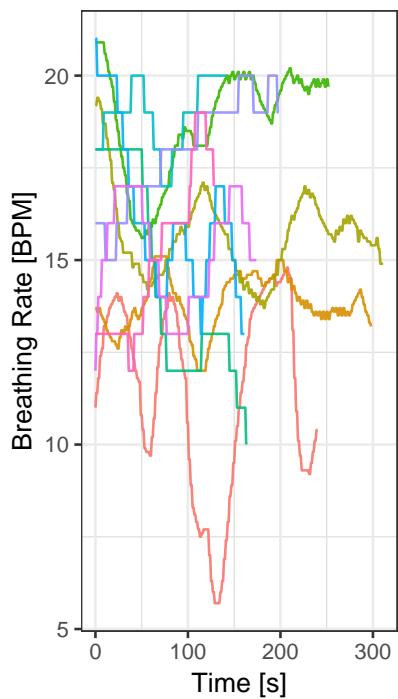
BN: HR for Presentation: Filtered

*n* = 6



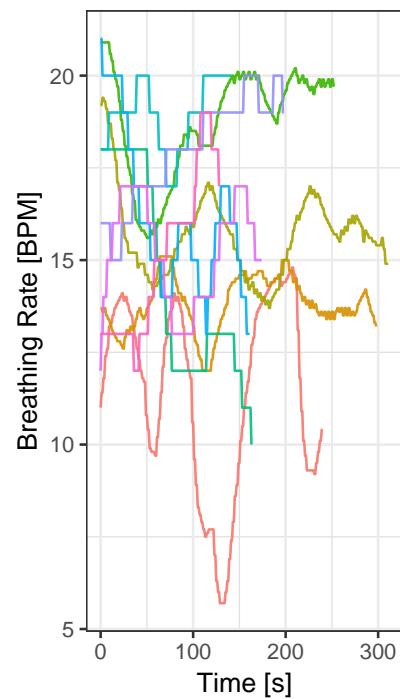
BN: BR for Resting Baseline

$n = 10$



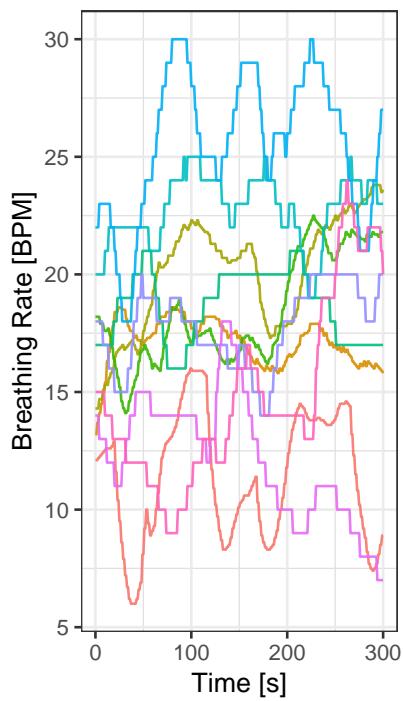
BN: BR for Resting Baseline: Filtered

$n = 10$



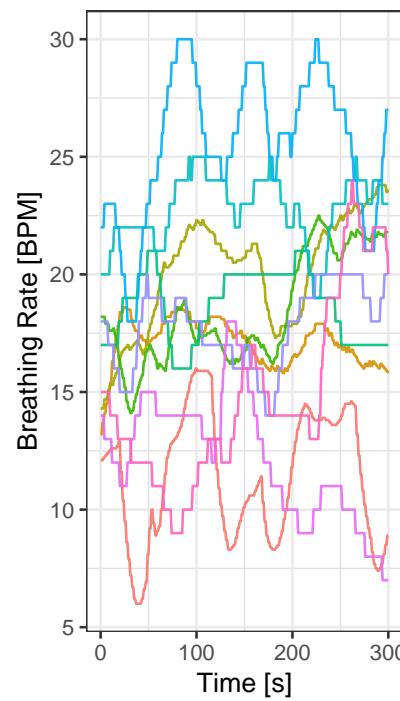
BN: BR for Single Task

$n = 10$

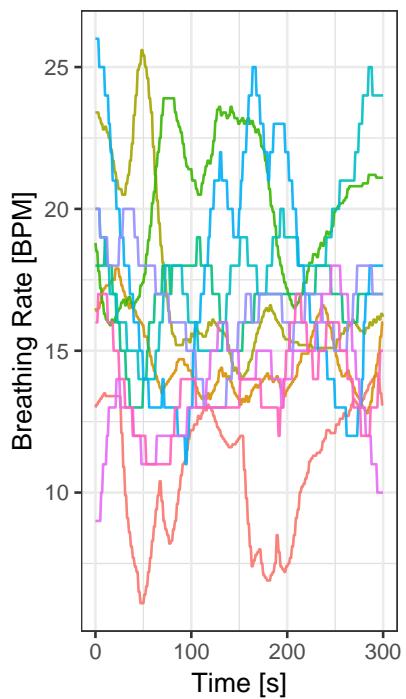


BN: BR for Single Task: Filtered

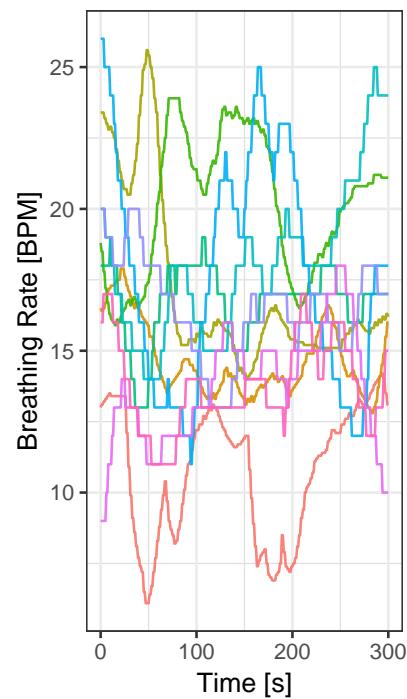
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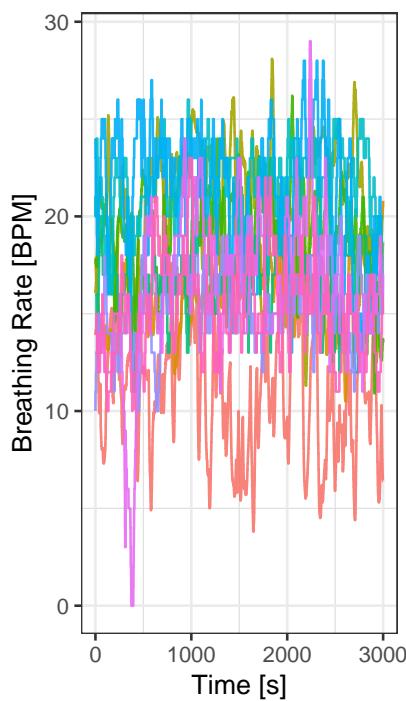
BN: BR for Break

 $n = 10$ 

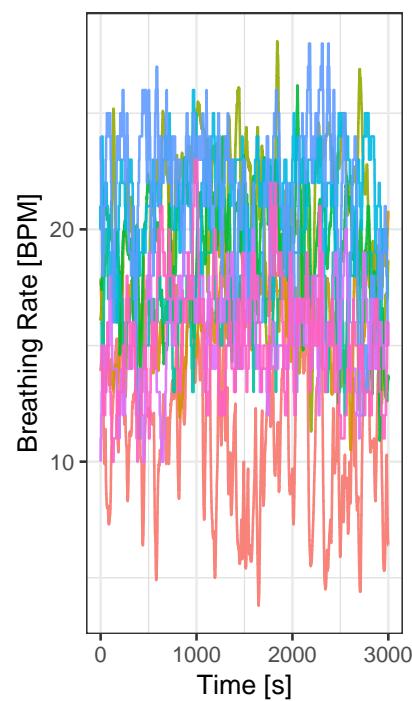
BN: BR for Break: Filtered

 $n = 10$ 

BN: BR for Dual Task

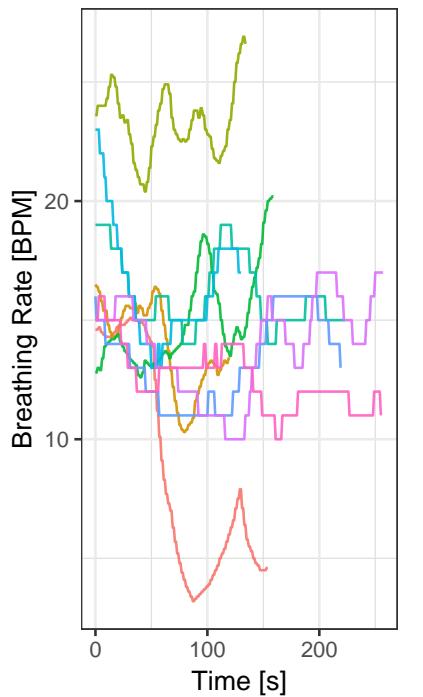
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BN: BR for Dual Task: Filtered

 $n = 9$ 

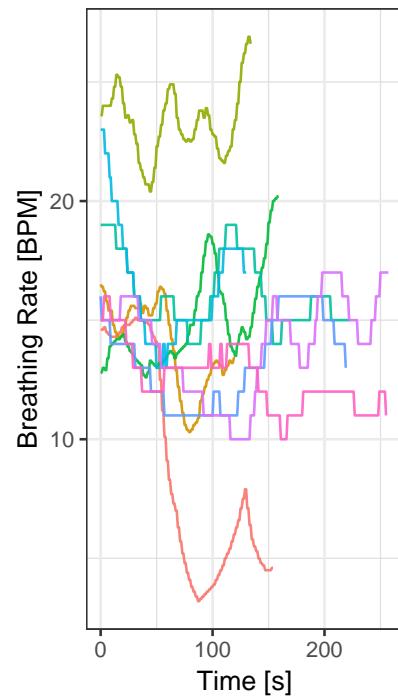
BN: BR for Presentation

*n* = 9



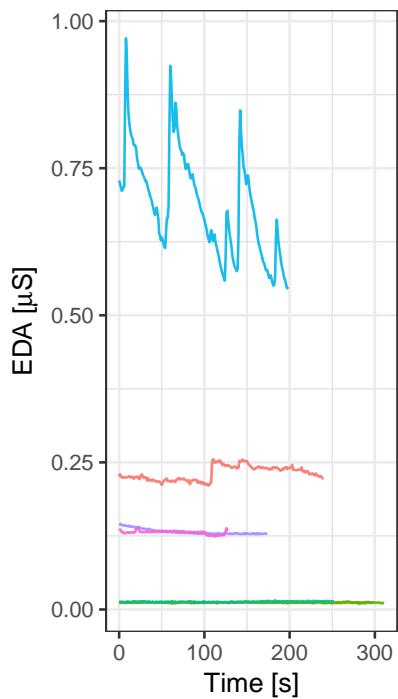
BN: BR for Presentation: Filtered

*n* = 9



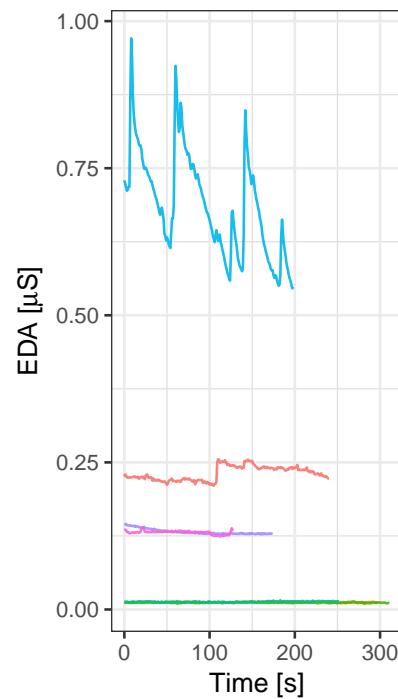
BN: N.EDA for Resting Baseline

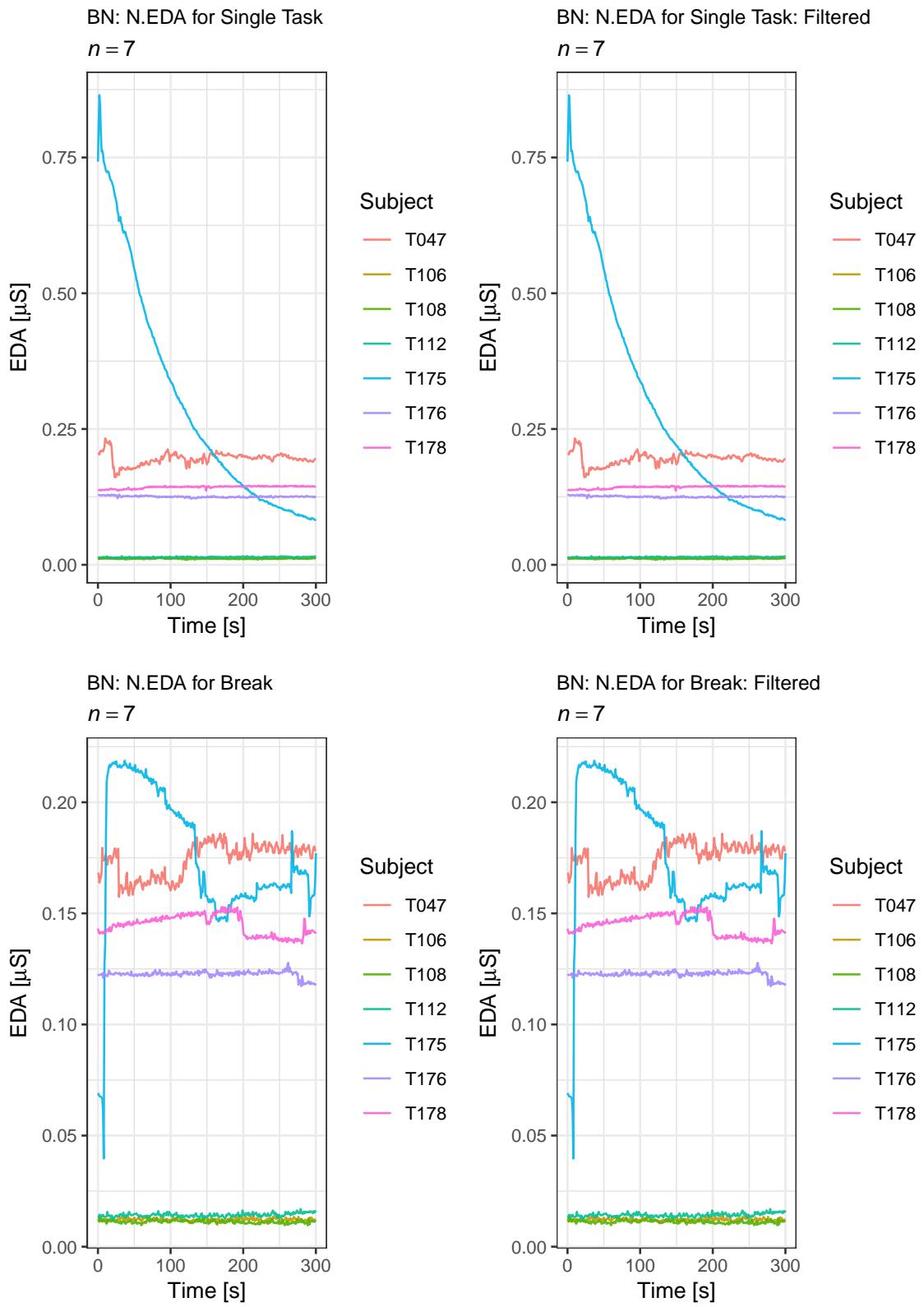
*n* = 7

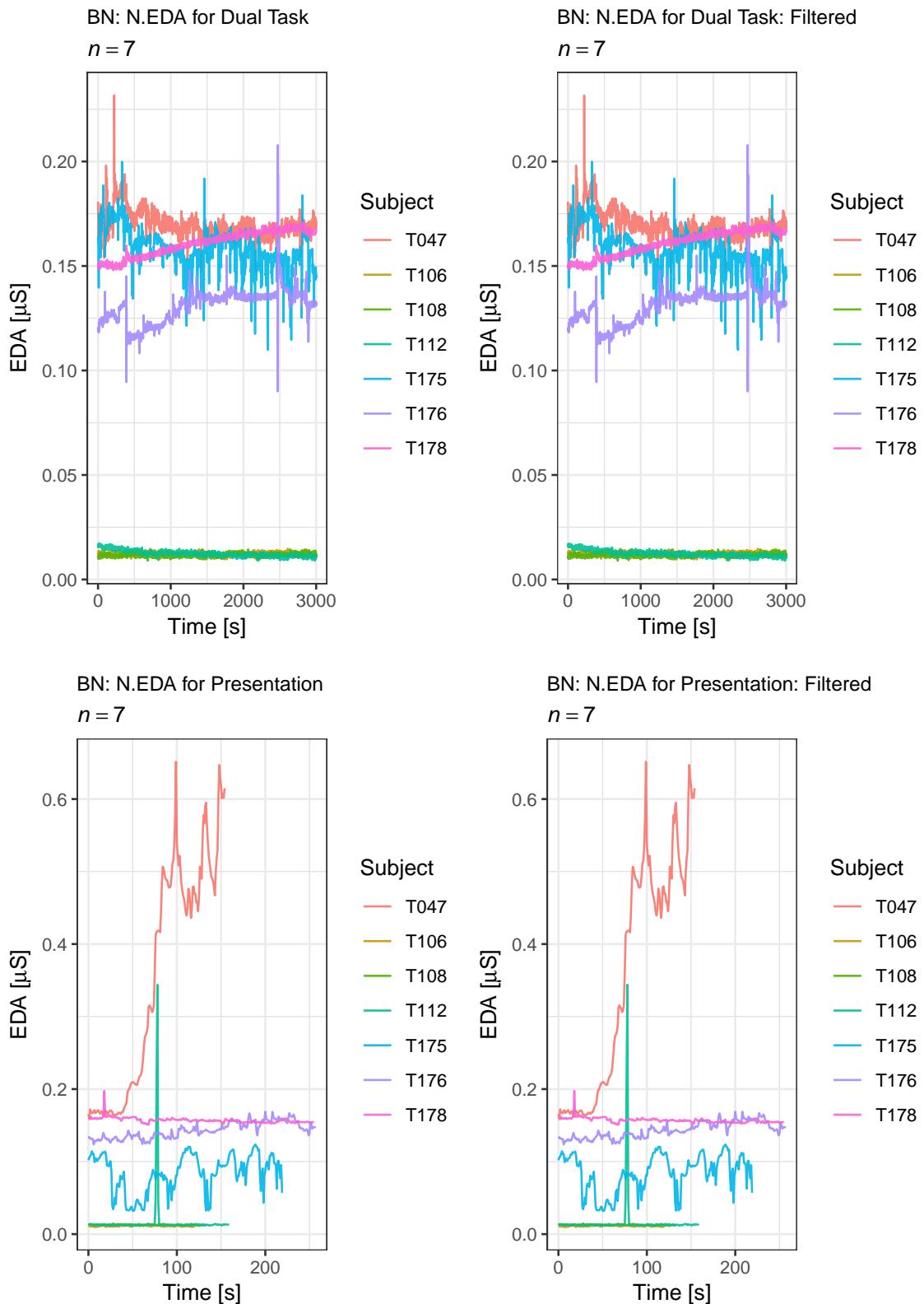


BN: N.EDA for Resting Baseline: Filtered

*n* = 7

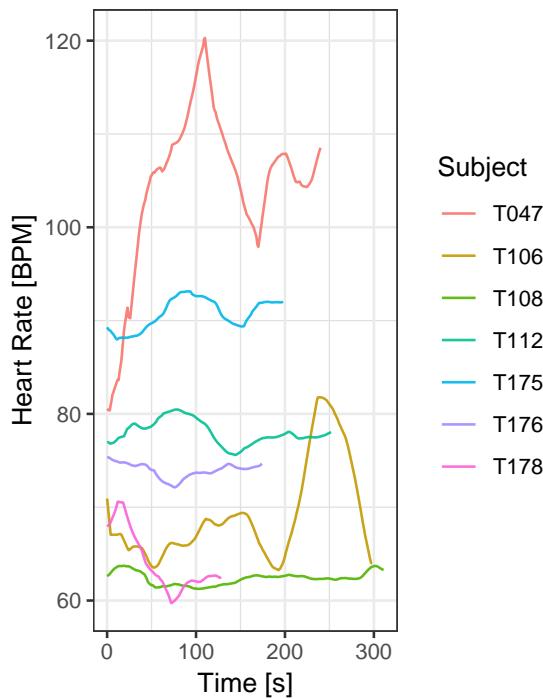






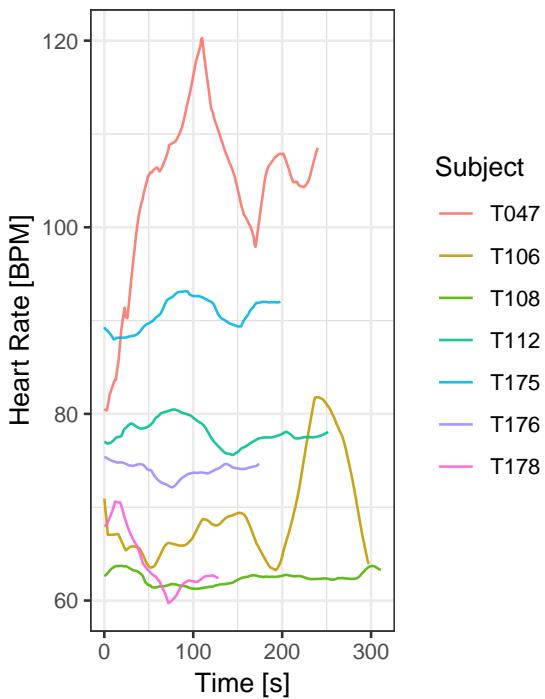
BN: N.HR for Resting Baseline

*n* = 7



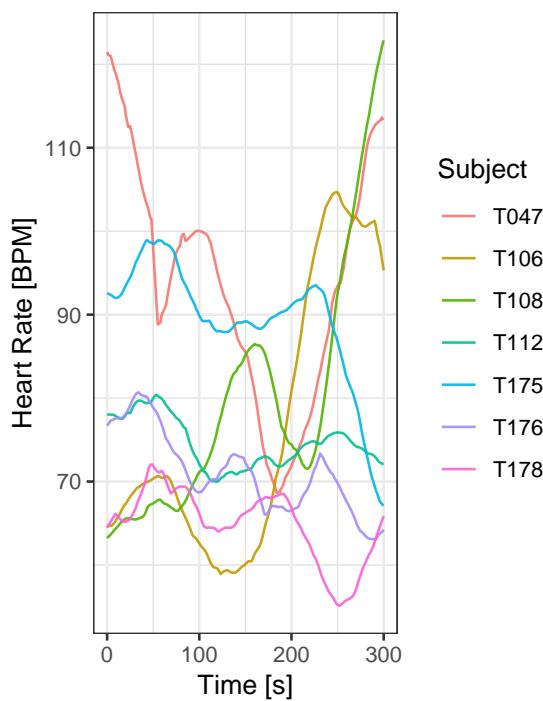
BN: N.HR for Resting Baseline: Filtered

*n* = 7



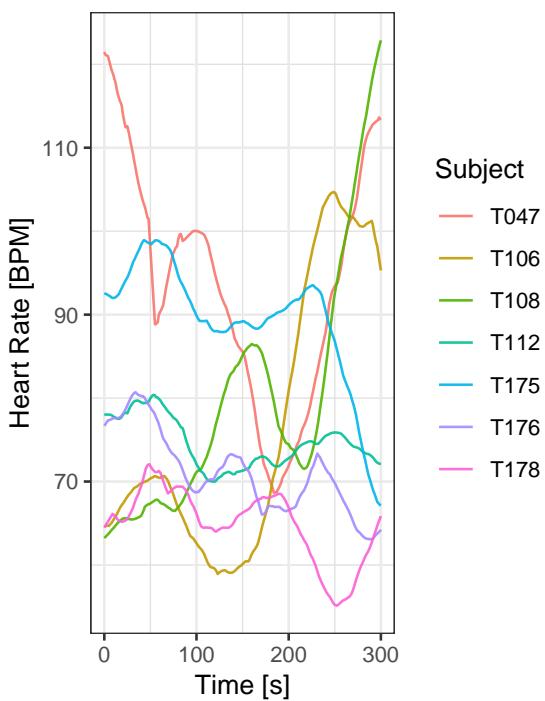
BN: N.HR for Single Task

*n* = 7

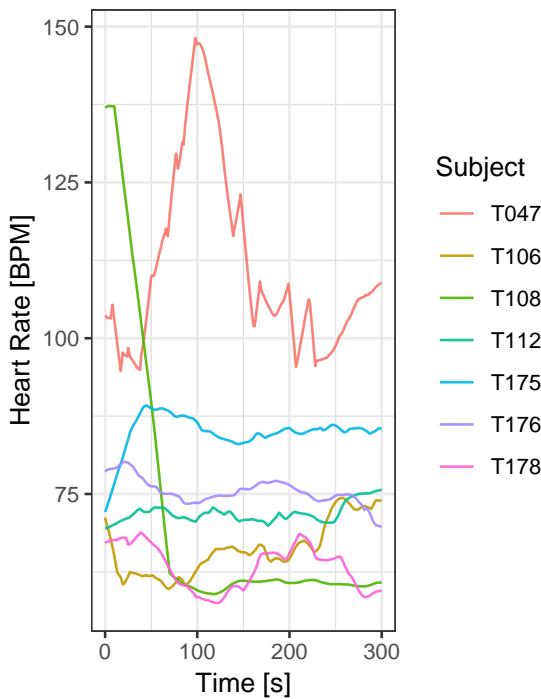


BN: N.HR for Single Task: Filtered

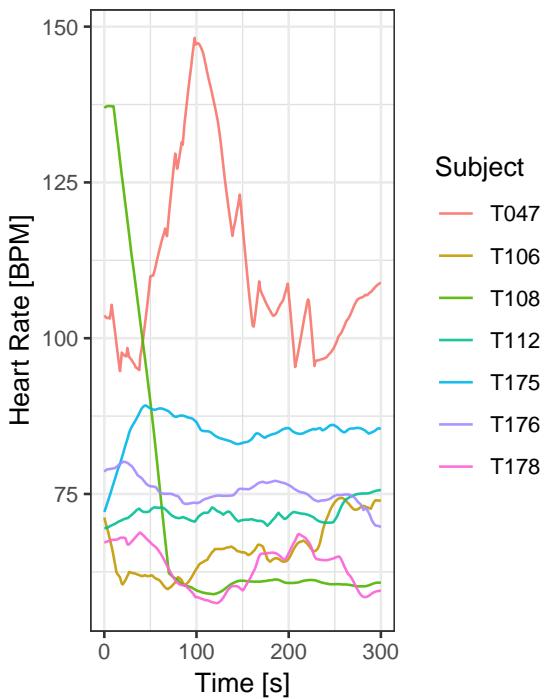
*n* = 7



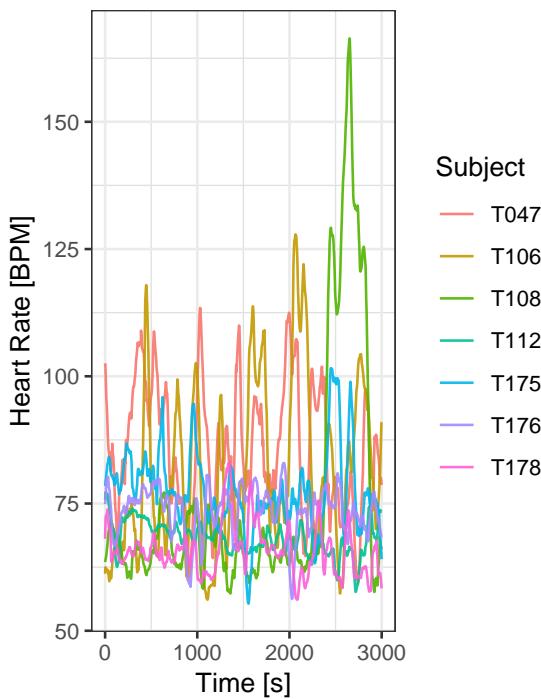
BN: N.HR for Break

*n* = 7

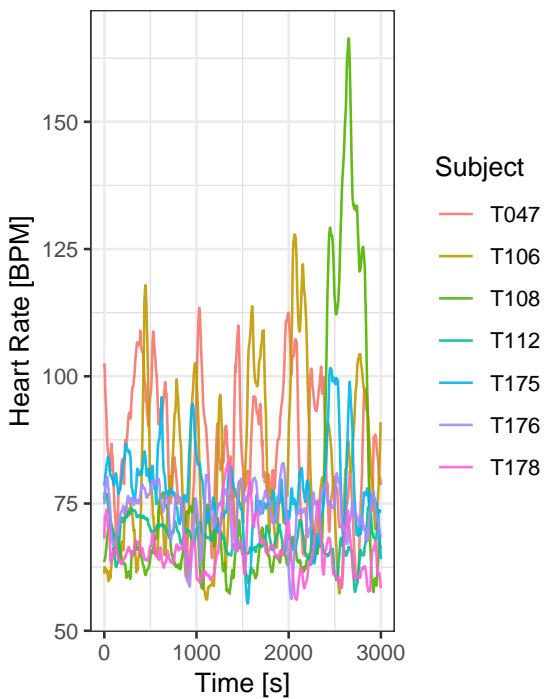
BN: N.HR for Break: Filtered

*n* = 7

BN: N.HR for Dual Task

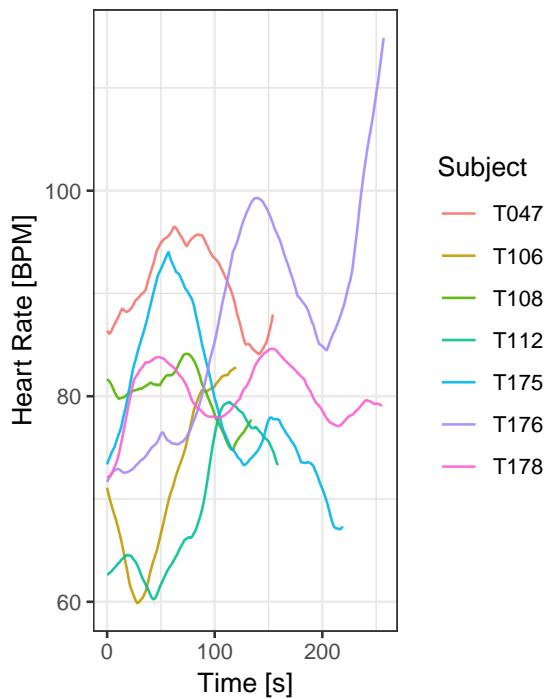
*n* = 7

BN: N.HR for Dual Task: Filtered

*n* = 7

BN: N.HR for Presentation

*n* = 7



BN: N.HR for Presentation: Filtered

*n* = 7

