TESTS_DEV - S5 Représentation des greens zone

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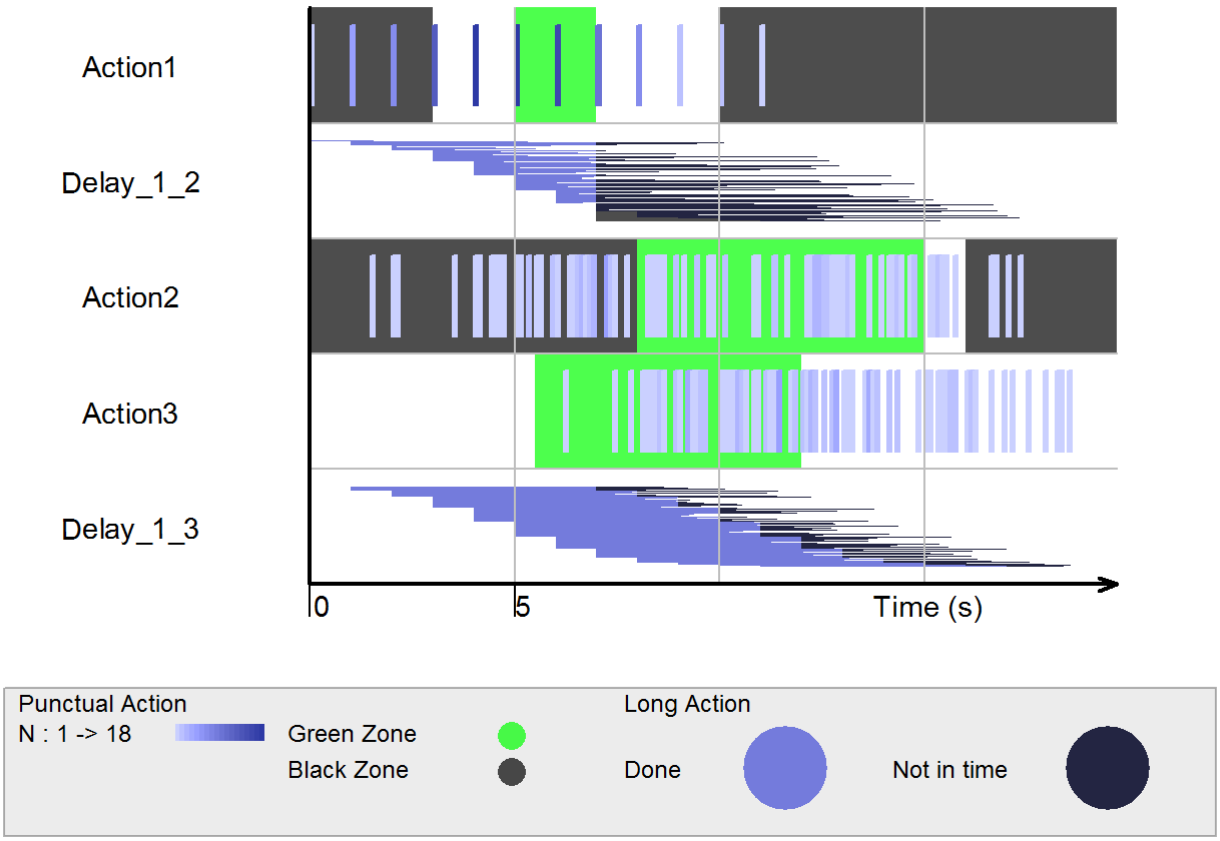
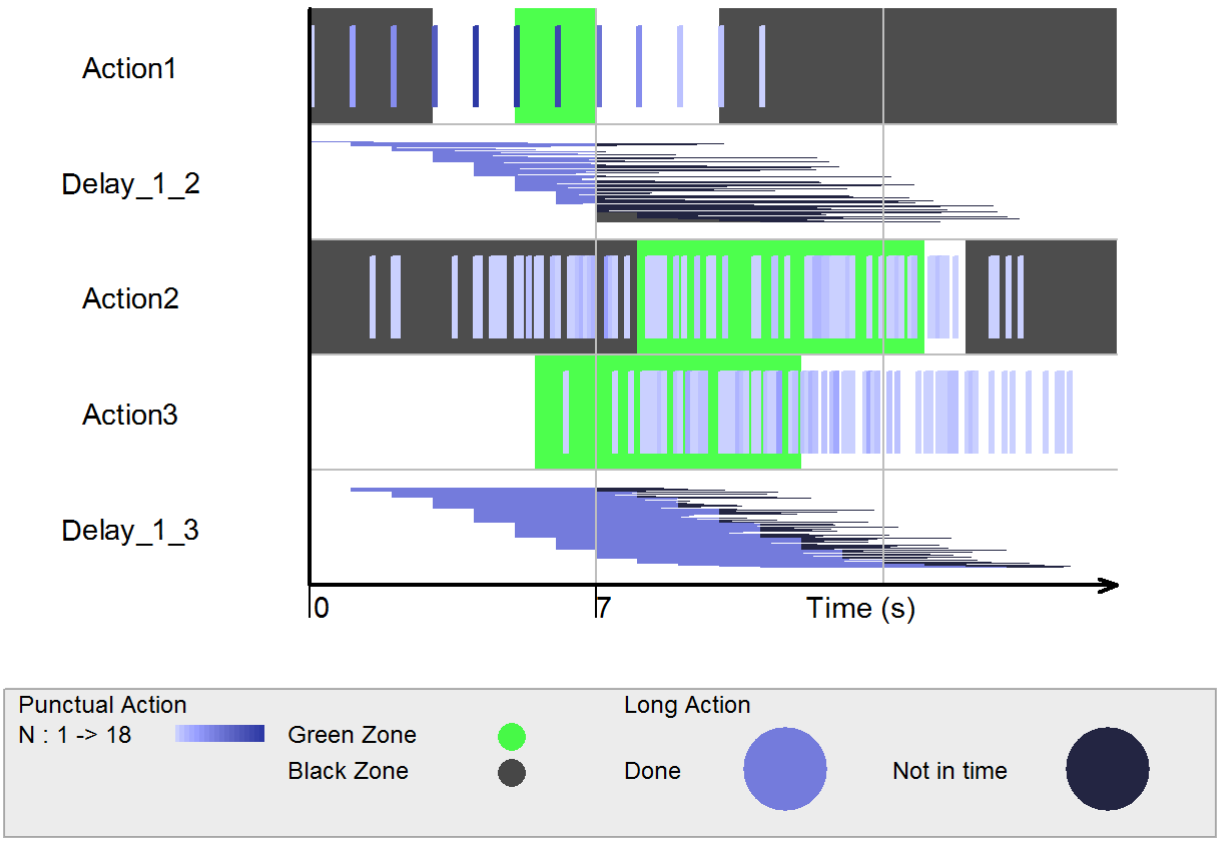
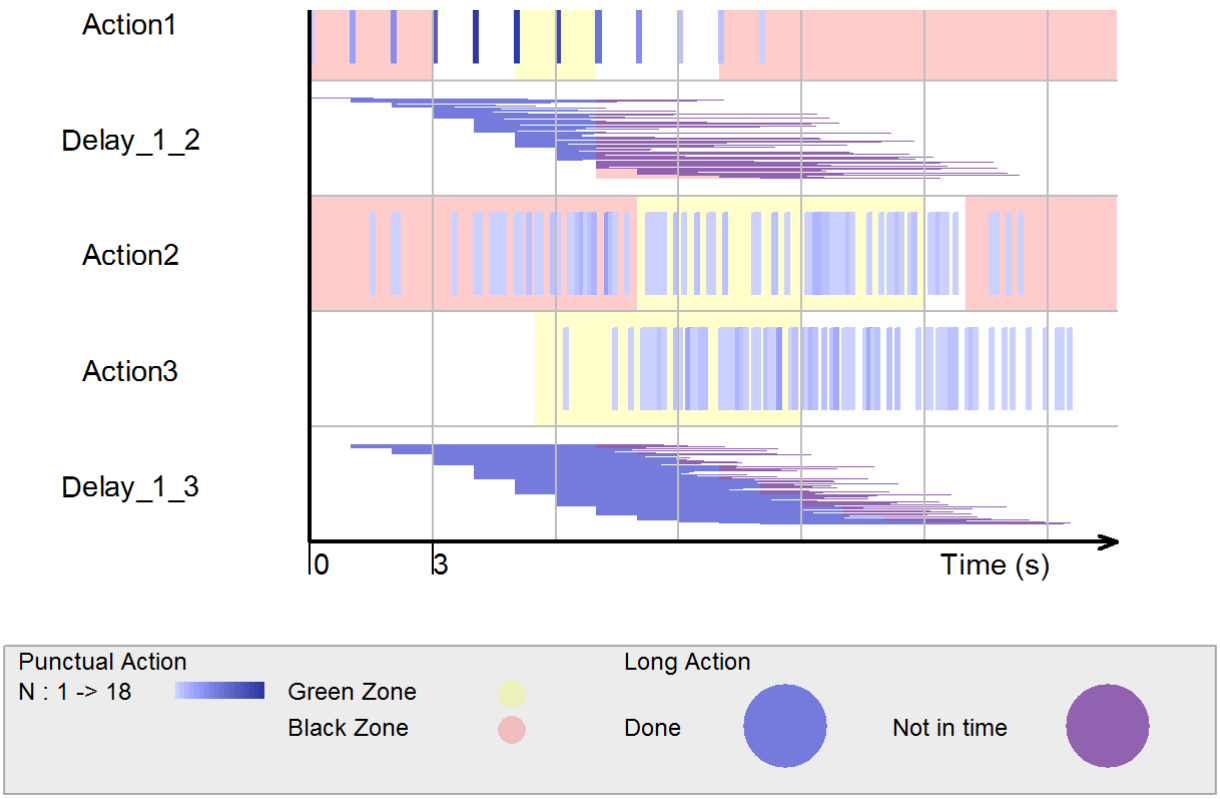
Table continues below

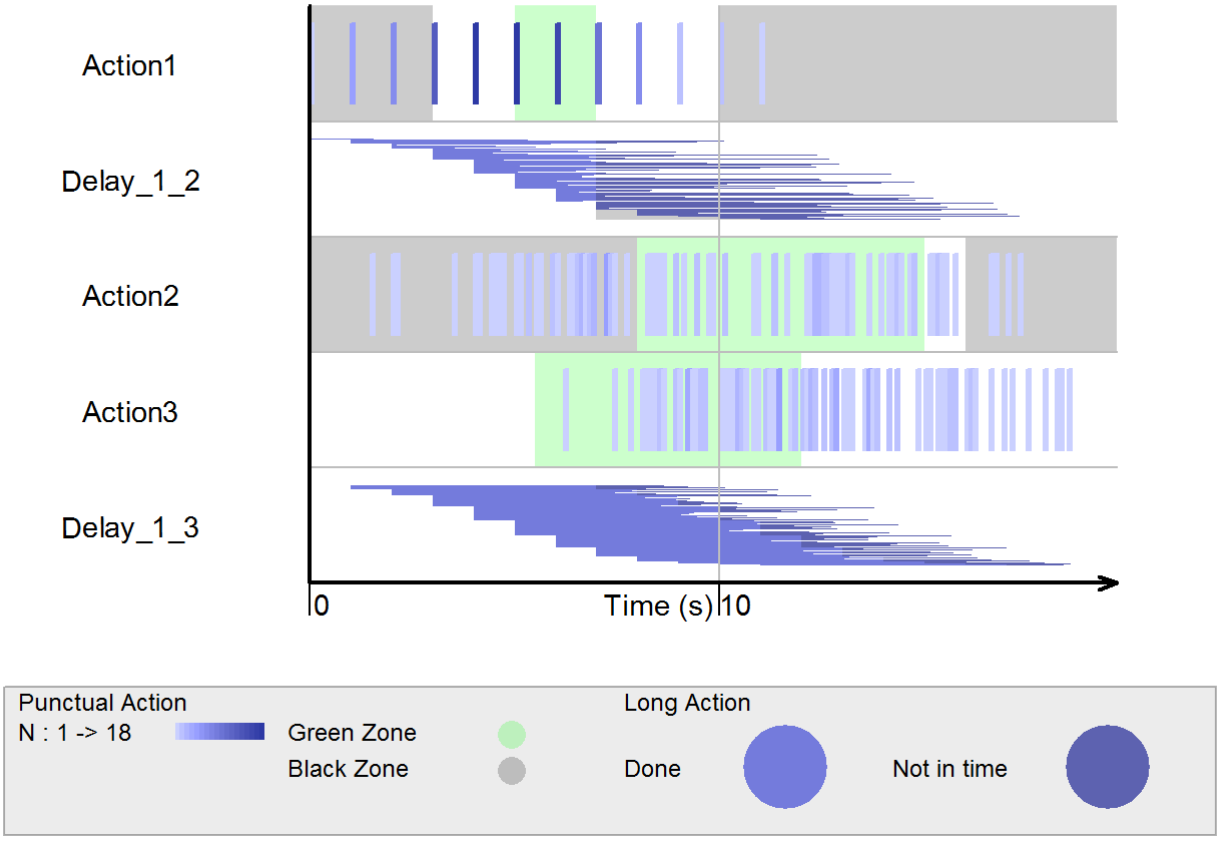
vars	label	typeA	showorder	deb	fin	GZDeb	GZFin
Action1	Action1	p	1	NA	NA	5	7
Action2	Action2	p	3	NA	NA	8	15
Action3	Action3	p	4	NA	NA	5.5	12
Delay_1_2	Delay_1_2	I	2	Action1	Action2	NA	NA
Delay_1_3	Delay_1_3	I	5	Action1	Action3	NA	NA

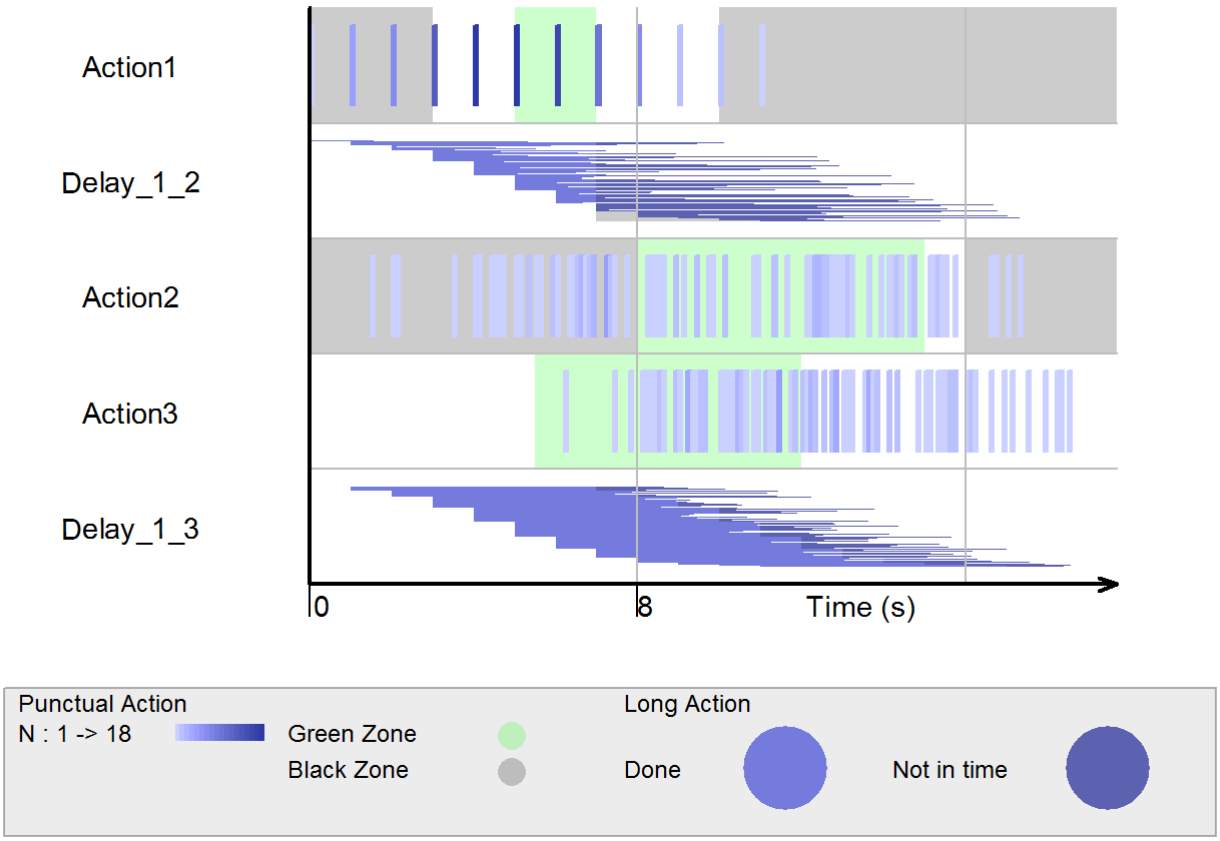
Repetition	BZBeforeDeb	BZBeforeFin	BZAfterDeb	BZAfterFin	BZLong	BZLtype
NA	0	3	10	Inf	NA	NA
NA	0	8	16	Inf	NA	NA
NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	7	time
NA	NA	NA	NA	NA	6	span

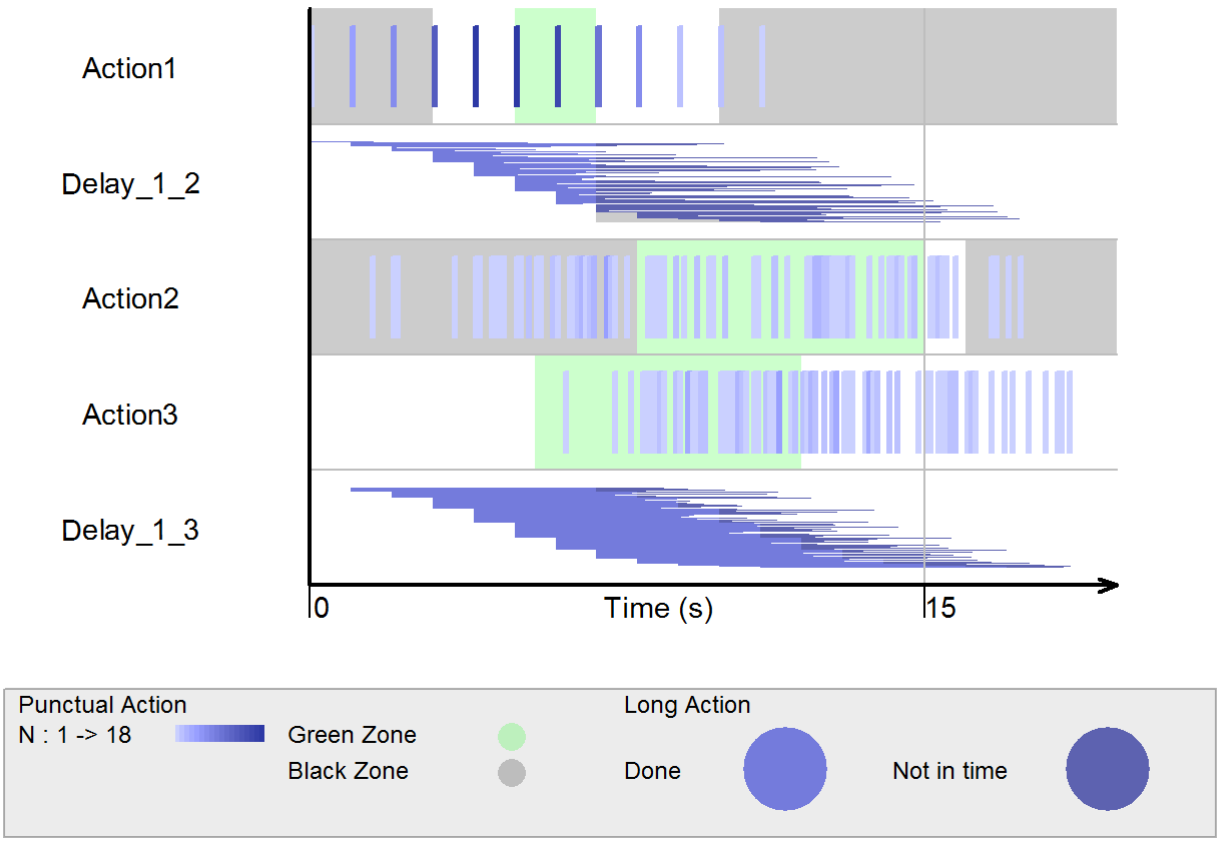

Action1
Delay_1_2
Action2
Action3
Delay_1_3
0
5
Time (s)
Punctual Action
N : 1 -> 18
Green Zone
Black Zone
Long Action
Done
Not in time

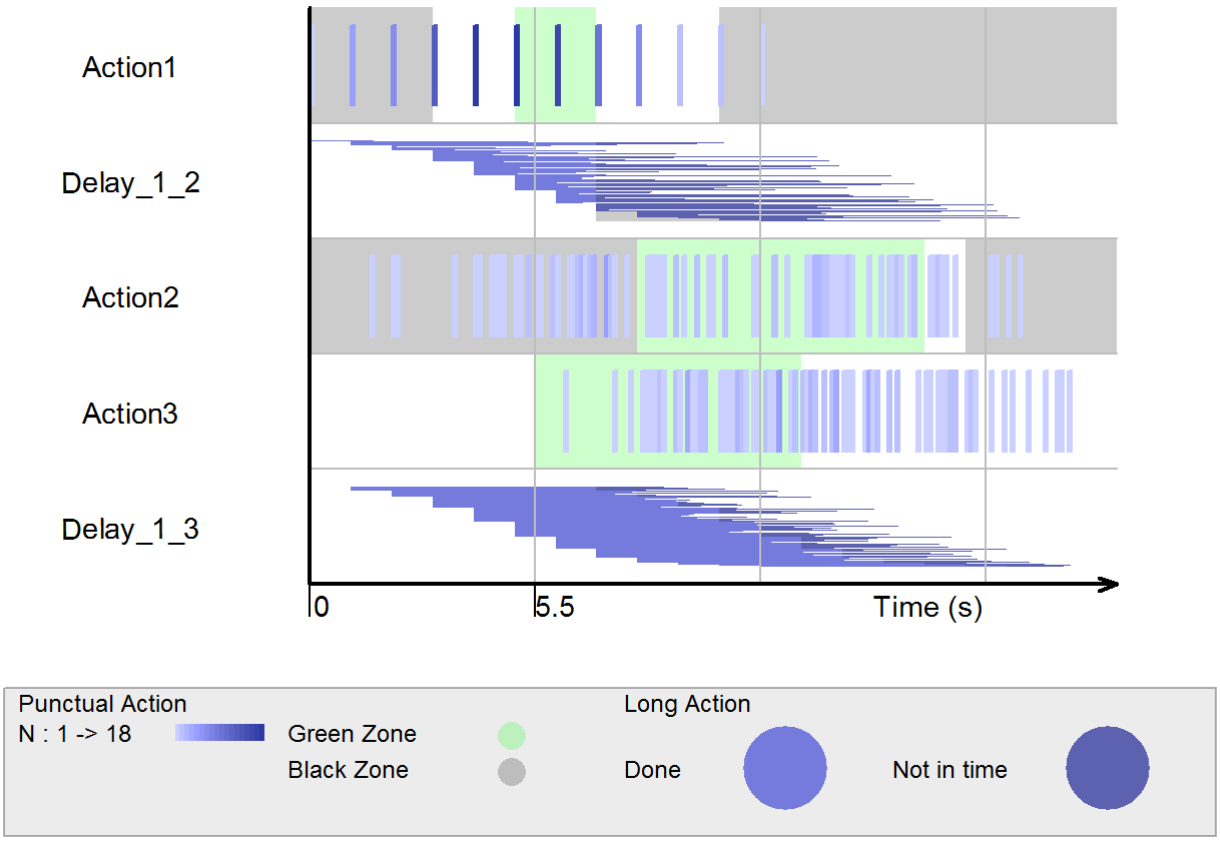

Action1
Delay_1_2
Action2
Action3
Delay_1_3
0
7
Time (s)
Punctual Action
N : 1 -> 18
Green Zone
Black Zone
Long Action
Done
Not in time

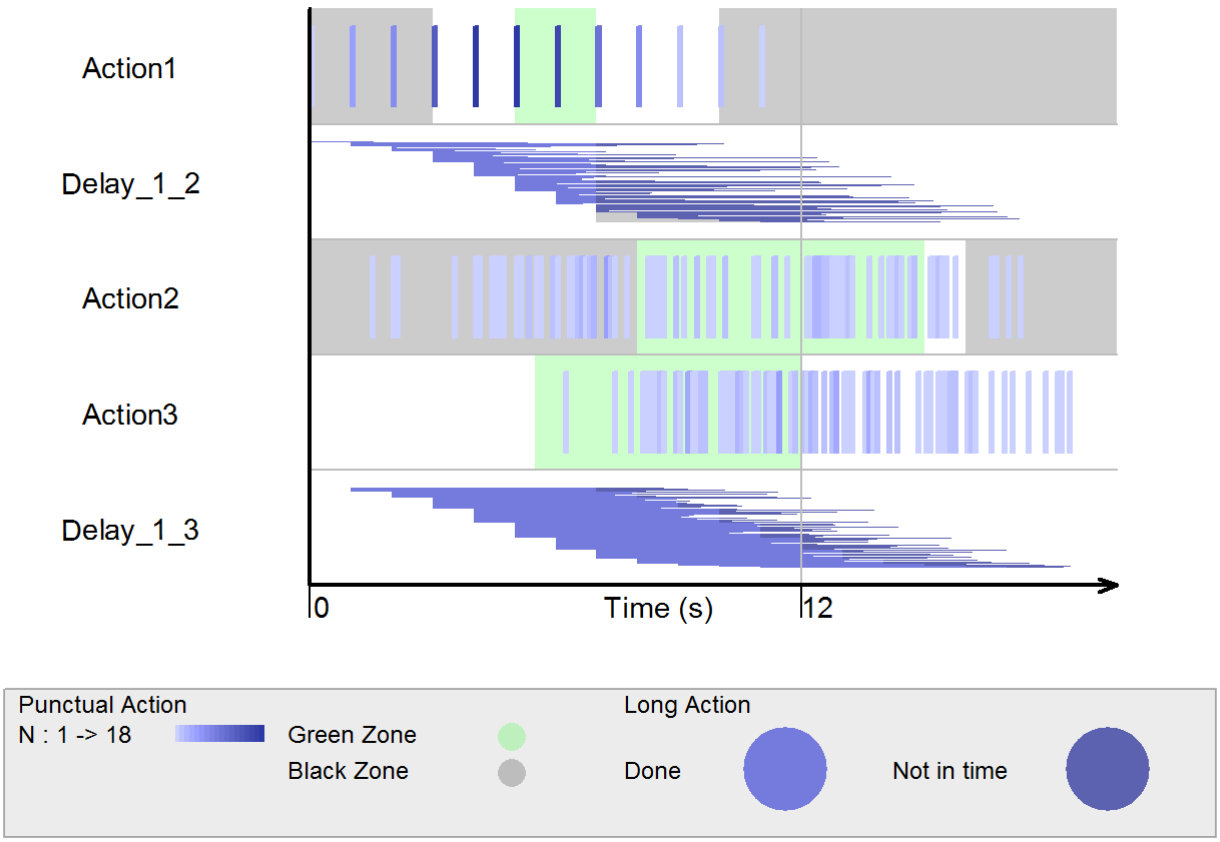

Action1
Delay_1_2
Action2
Action3
Delay_1_3
0
3
Time (s)
Punctual Action
N : 1 -> 18
Green Zone
Black Zone
Long Action
Done
Not in time

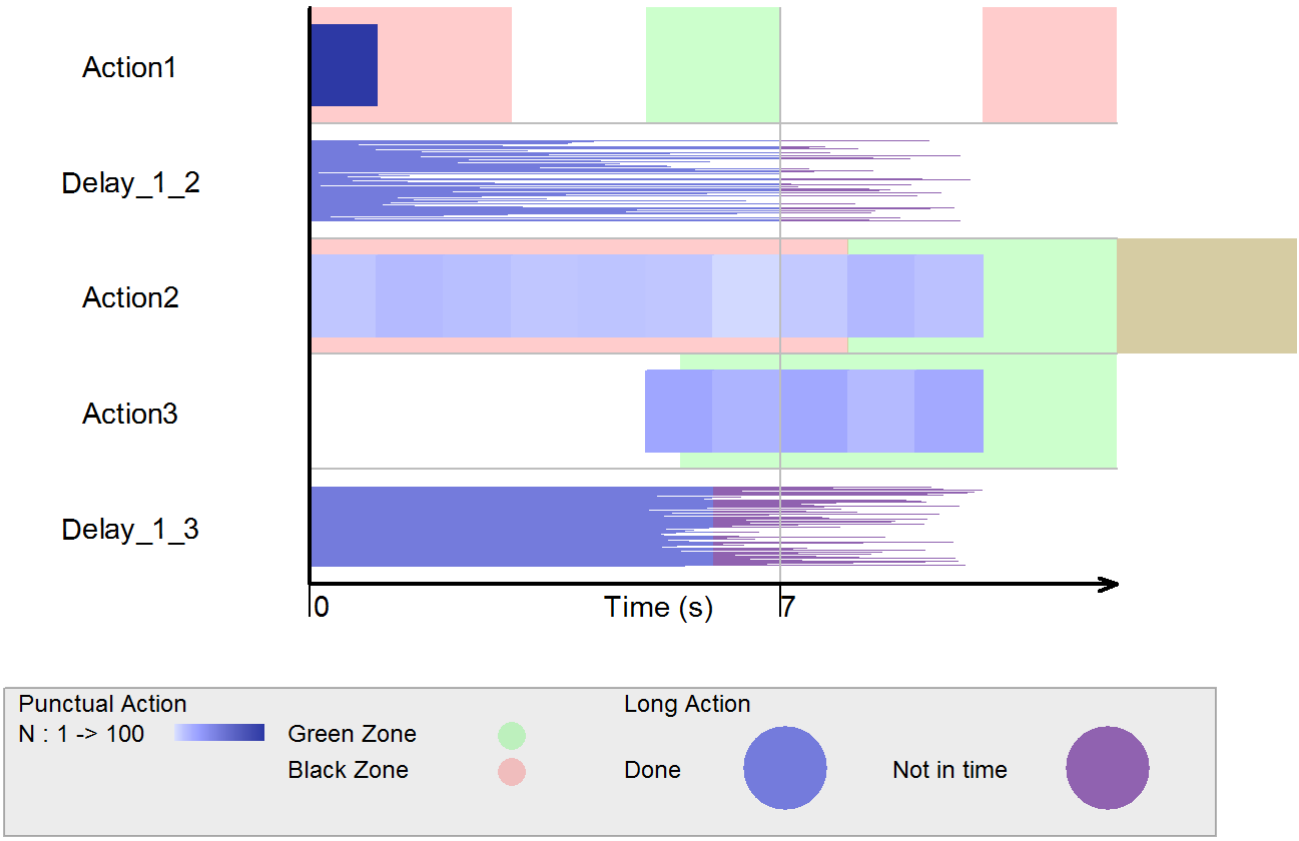

Action1
Delay_1_2
Action2
Action3
Delay_1_3
0
Time (s)
10
Punctual Action
N : 1 -> 18
Green Zone
Black Zone
Long Action
Done
Not in time

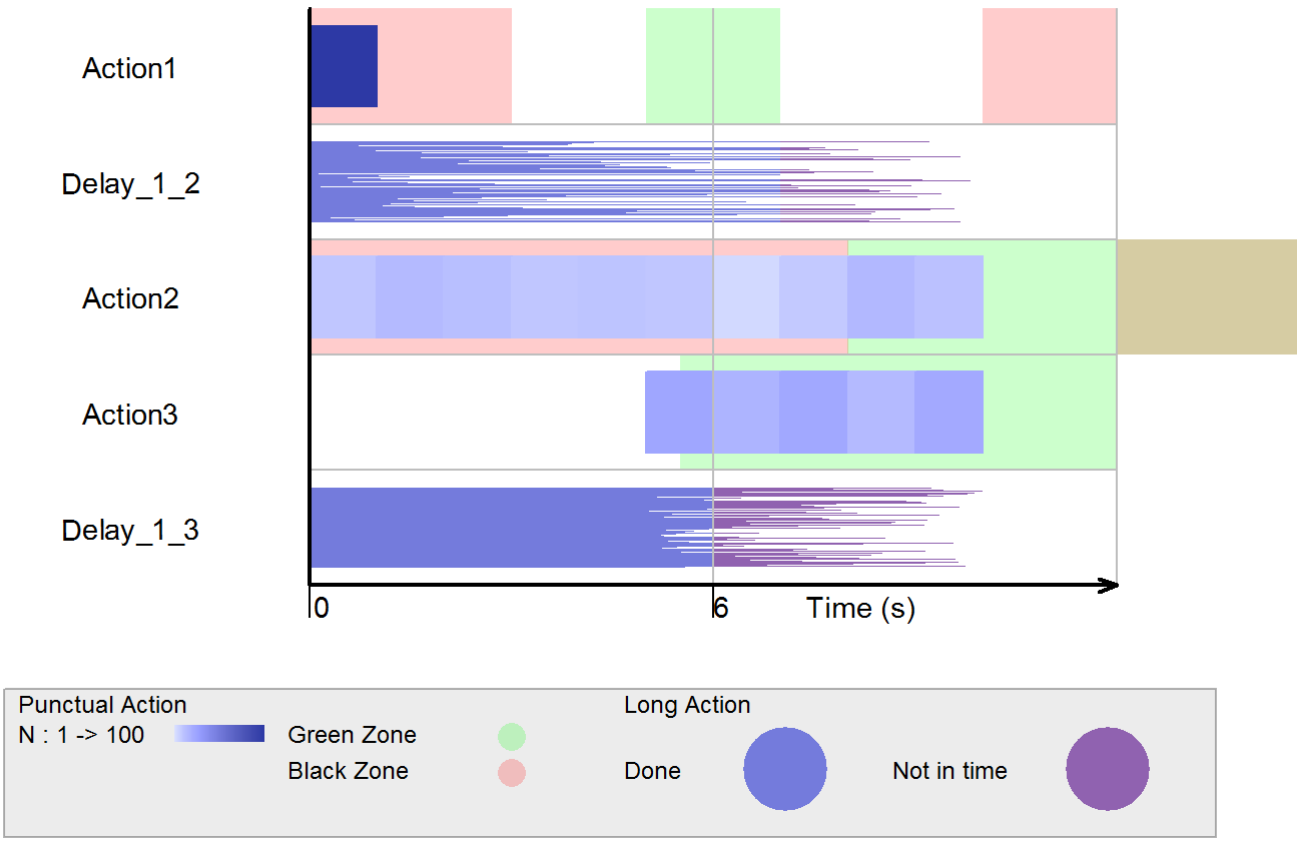

Action1
Delay_1_2
Action2
Action3
Delay_1_3
0
8
Time (s)
Punctual Action
N : 1 -> 18
Green Zone
Black Zone
Long Action
Done
Not in time


Action1
Delay_1_2
Action2
Action3
Delay_1_3
0
Time (s)
15
Punctual Action
N : 1 -> 18
Green Zone
Black Zone
Long Action
Done
Not in time


Action1
Delay_1_2
Action2
Action3
Delay_1_3
0
5.5
Time (s)
Punctual Action
N : 1 -> 18
Green Zone
Black Zone
Long Action
Done
Not in time


Action1
Delay_1_2
Action2
Action3
Delay_1_3
0
Time (s)
12
Punctual Action
N : 1 -> 18
Green Zone
Black Zone
Long Action
Done
Not in time





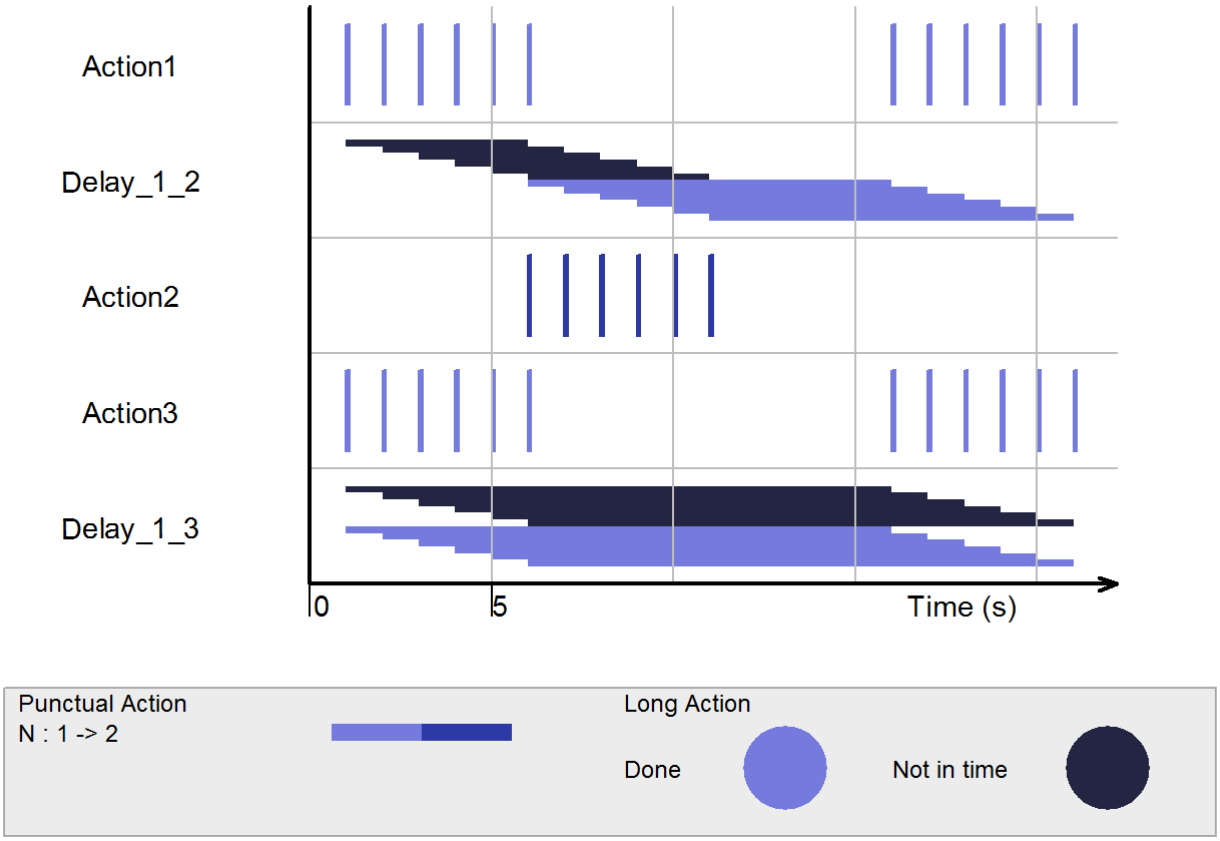
Actions dans le mauvais sens :

Attention ViSiElSe Version 1.0.2 ne permet pas de afficher directement les delais negatif On peux repérer les délais négatifs en possition les black à 0 de type span : les delais négatif seront en bleu et les delais possitif colorés en noir par default.

```
## [1] 12  4
```

```
## [1] 12
```

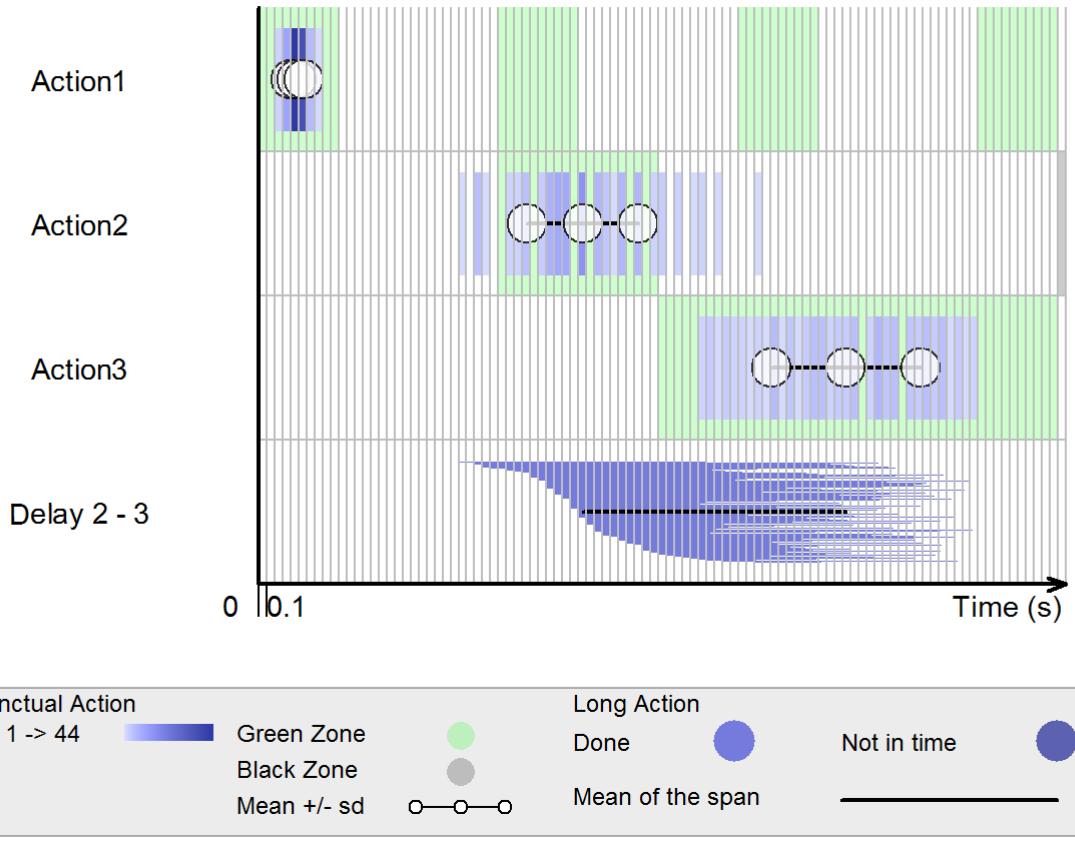
```
## Warning in .local(.Object, ...): No green zone defined for punctuals actions
##
```



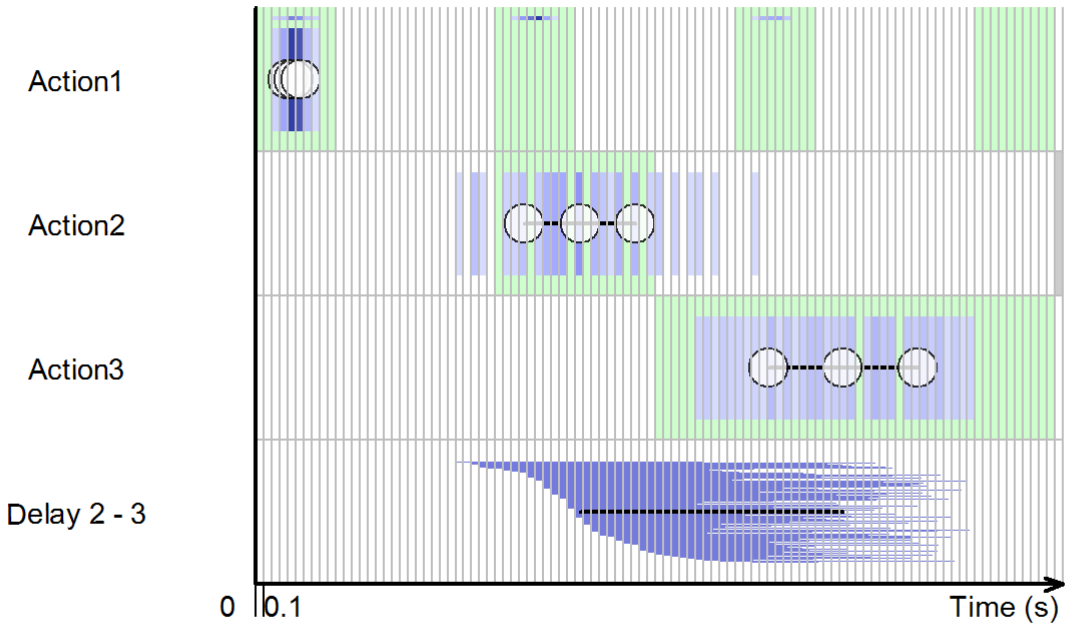
Jeu de donnée bookvar6

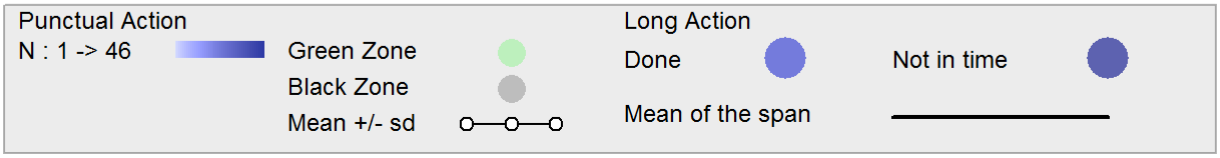
Data Supplémentaires

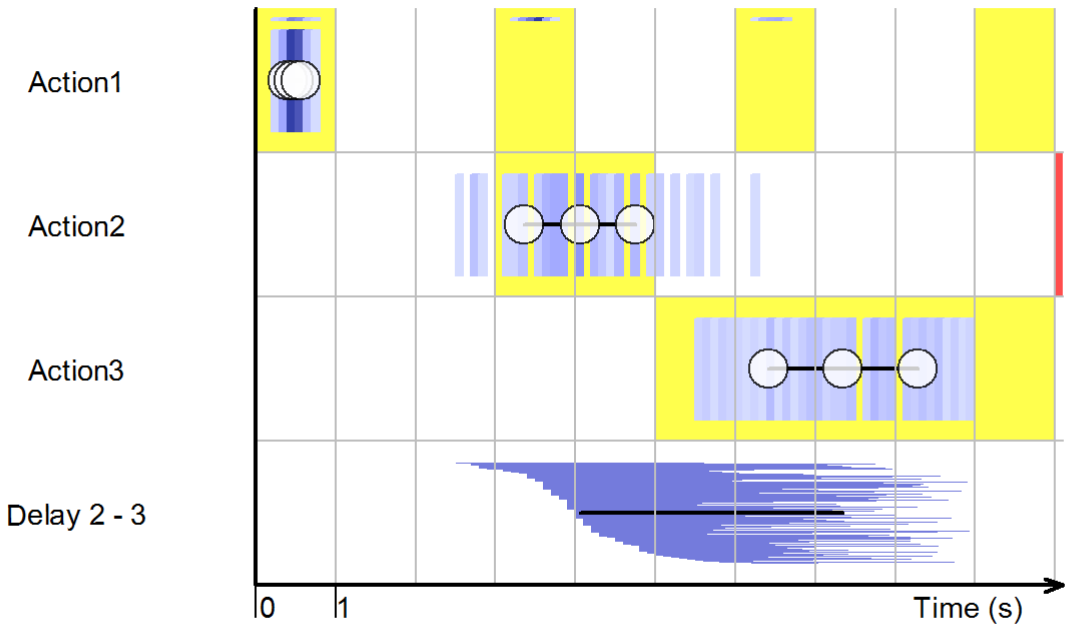
```
# Les datas
n= 100
Action1 <-rnorm(n, mean = 0.5, sd = .1)
Action2 <- rpois(n, lambda=40)/10
Action3 <- runif(n, min = 5.5, max = 9)
id <- seq(1,n)
data <-data.frame( cbind( id,Action1,Action2,Action3))
vi <- visielse( X=data, book=book, pixel= 0.1, informer="mean")
```

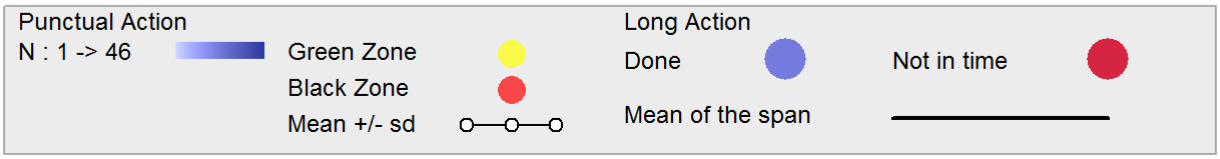



```
# tous refont 1 fois
Action1 <-c(rnorm(n, mean = 0.5, sd = .1) + 3 , rnorm(n/2, mean = 0.5, sd = .1) ,rep(NA,(n/2)
 ), rnorm(floor(n/3)+1, mean = 0.5, sd = .1)+6 , rep(NA,floor(n*2/3) ) )
Action2 <- rep(NA,3*n)
Action3 <- rep(NA,3*n)
id <- seq(1,3*n)
datasup <-data.frame( cbind( id,Action1,Action2,Action3))
```


Action1
Action2
Action3
Delay 2 - 3
0
0.1
Time (s)


Punctual Action
N : 1 -> 46
Green Zone
Black Zone
Mean +/- sd
Long Action
Done
Mean of the span
Not in time


Action1
Action2
Action3
Delay 2 - 3
0
1
Time (s)


Punctual Action
N : 1 -> 46
Green Zone
Black Zone
Mean +/- sd
Long Action
Done
Mean of the span
Not in time

```
##        Action1  Action2  Action3 span_Delay_2_3 plot_Delay_2_3
## [1,] 0.4006794 3.356318 6.411254       2.159538       5.515856
## [2,] 0.4833297 4.055000 7.344137       3.289137       7.344137
## [3,] 0.5659800 4.753682 8.277020       4.418736       9.172418
```