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main function for low level dyn. use data 0702%%%

Initialization

Read txt exp. data

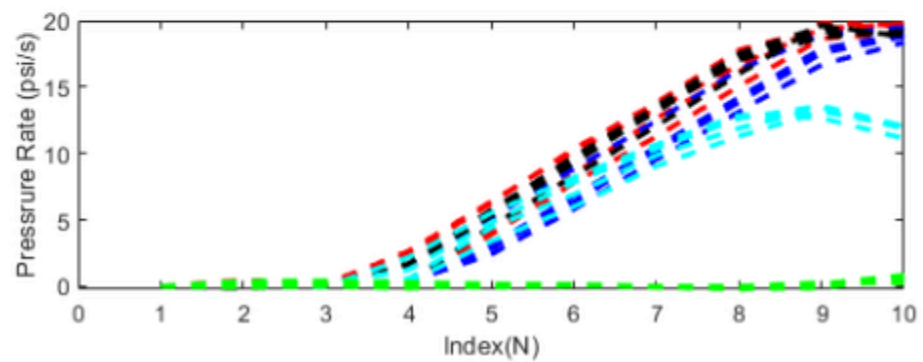
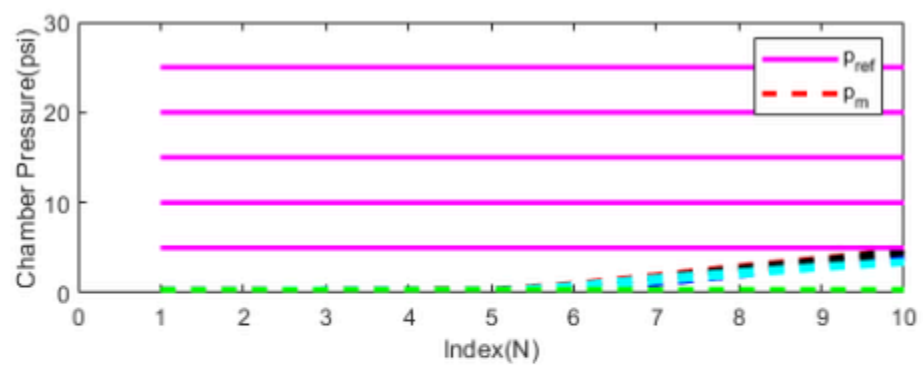
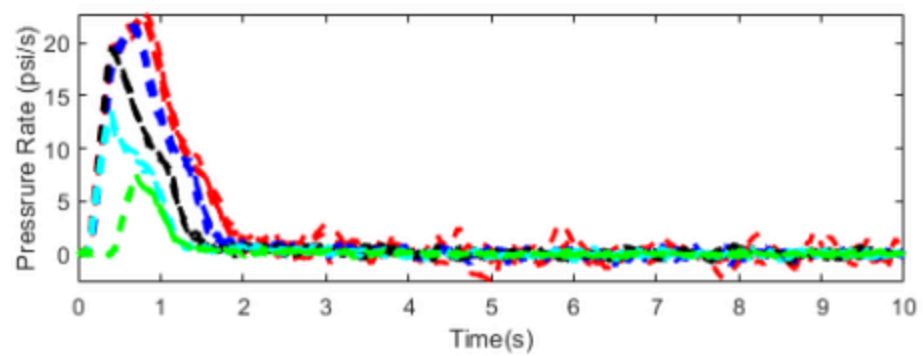
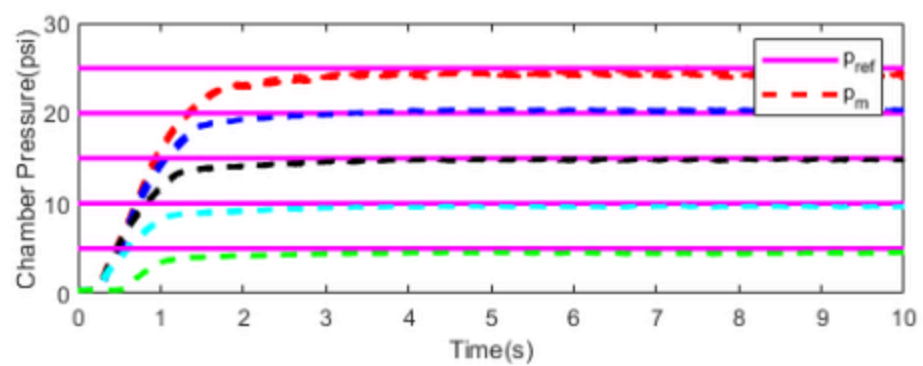
```
exp. data...
exp. data...
exp. data...
exp. data...
exp. data...
exp. data...
exp. data...
exp. data...
exp. data...
Saved
```

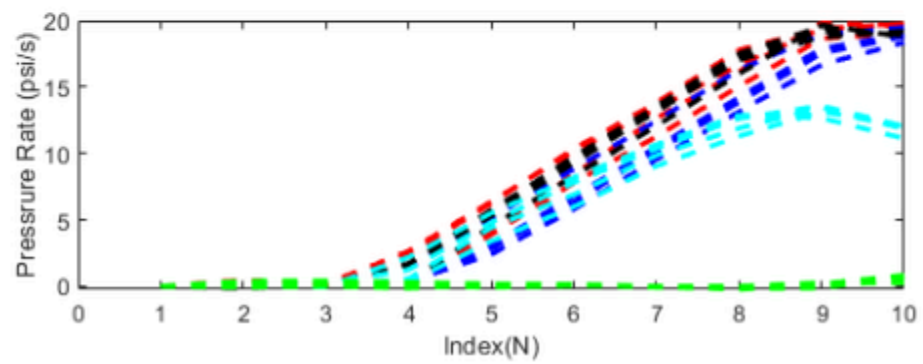
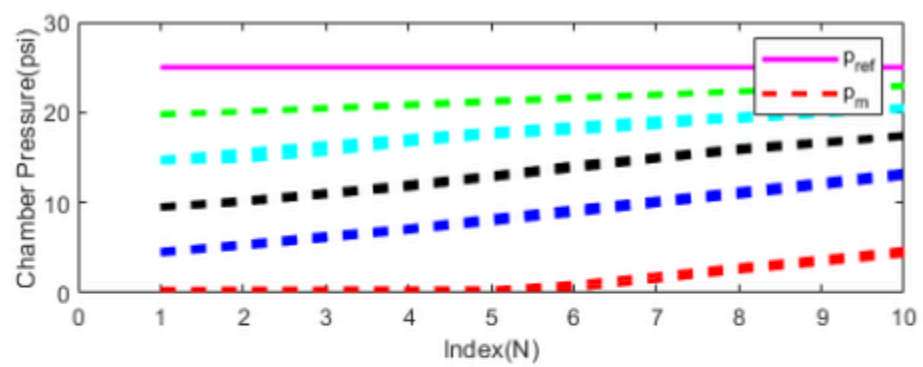
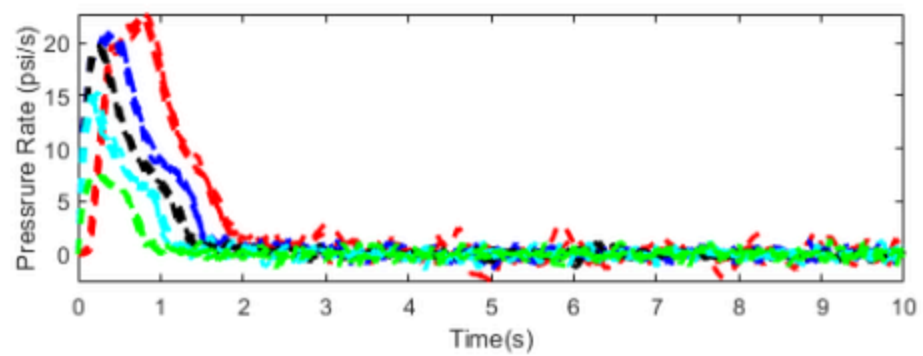
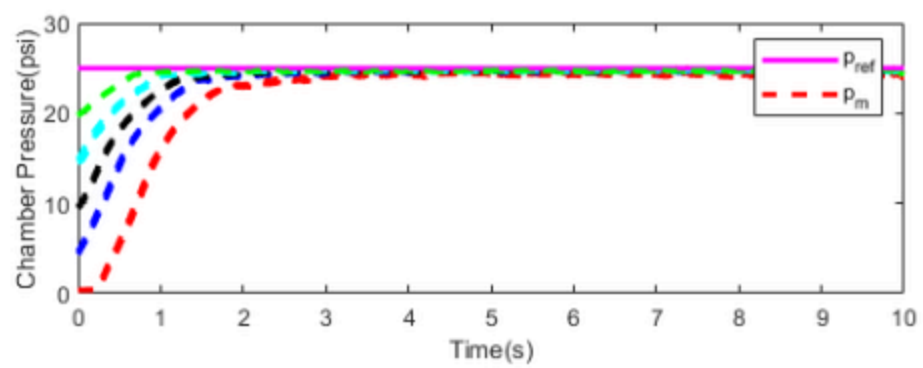
Calculate dot_pm, segment inflation and defla- tion process

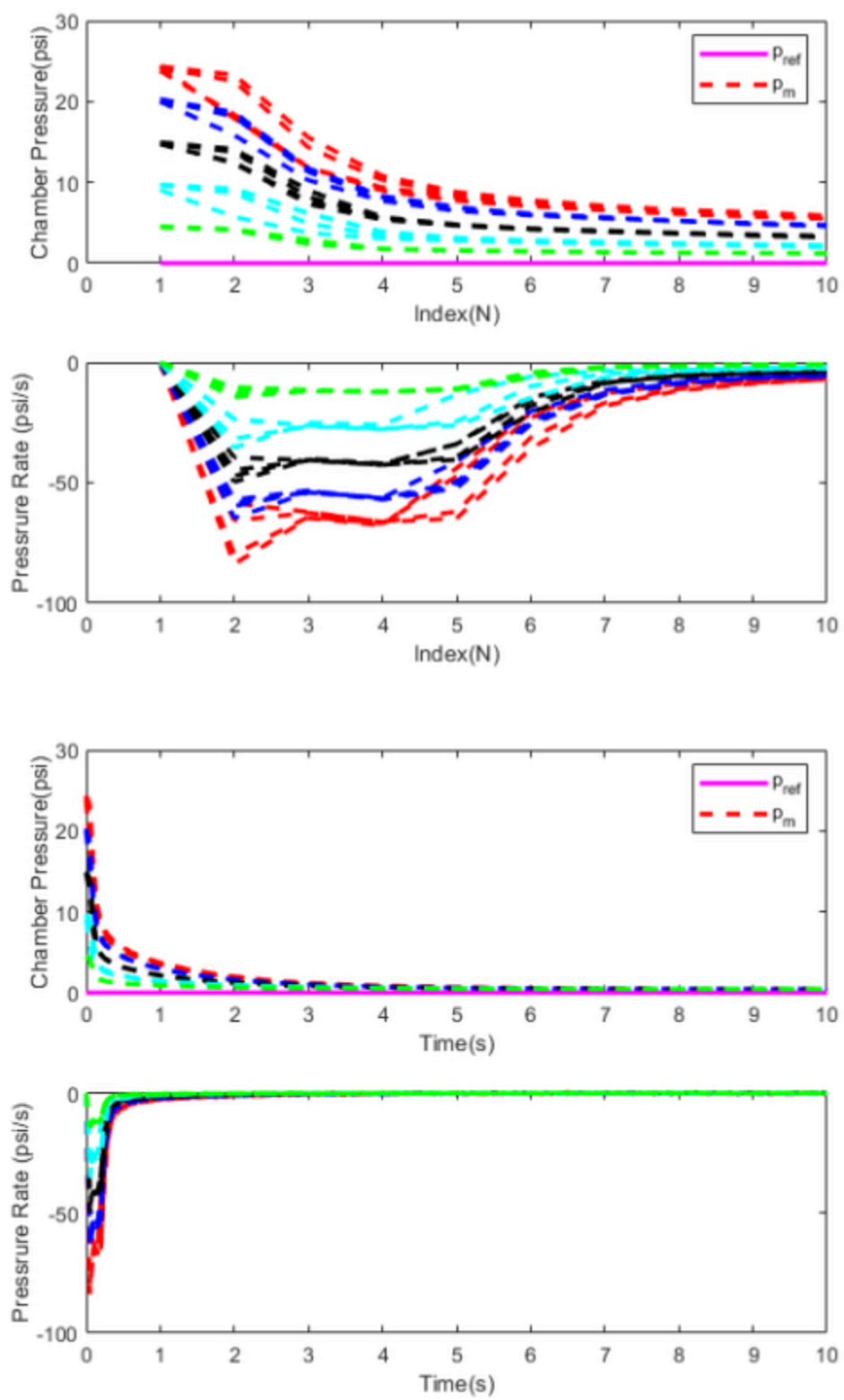
```
Splitting Inf and Def Process
Splitted Inf and Def
```

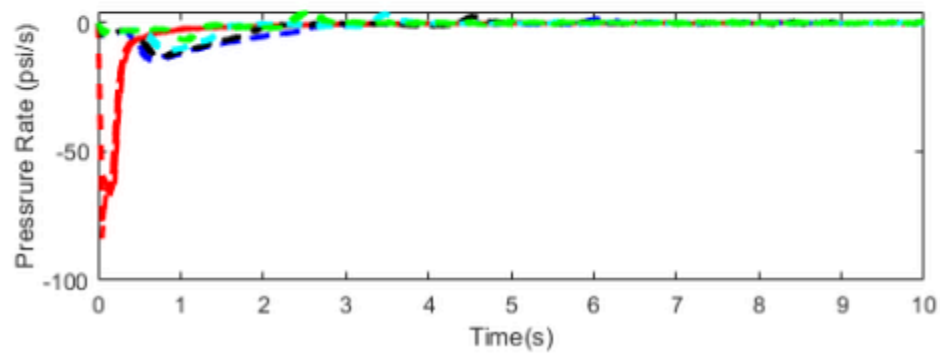
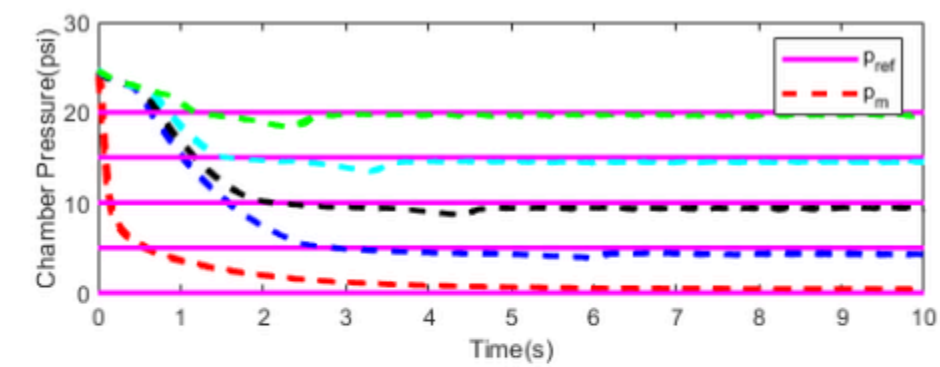
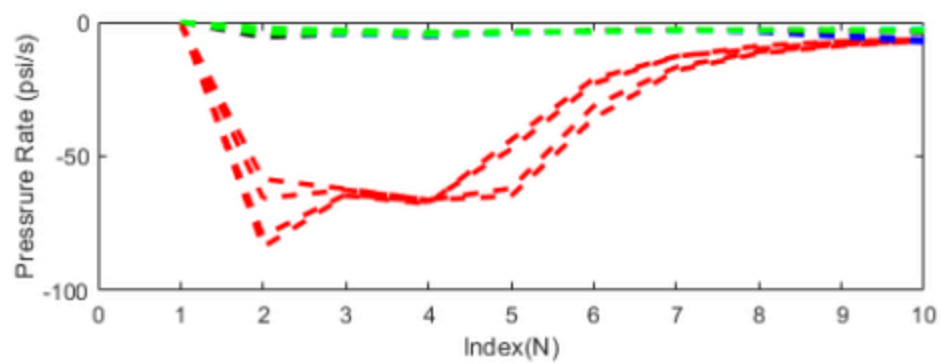
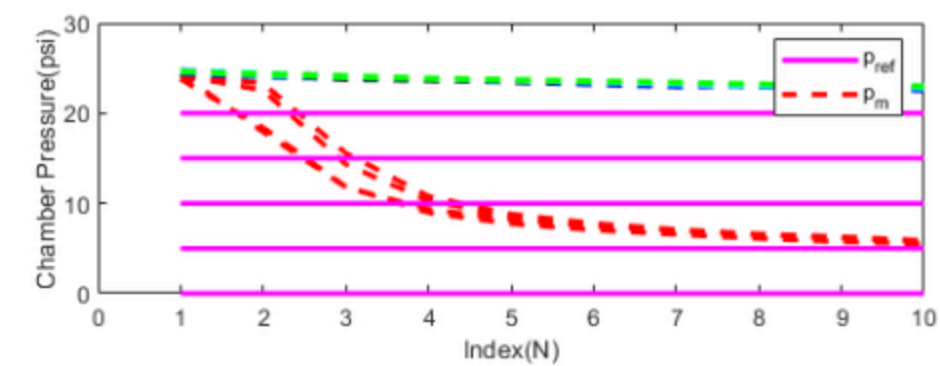
Plot Overlay Results

```
Plotting
```





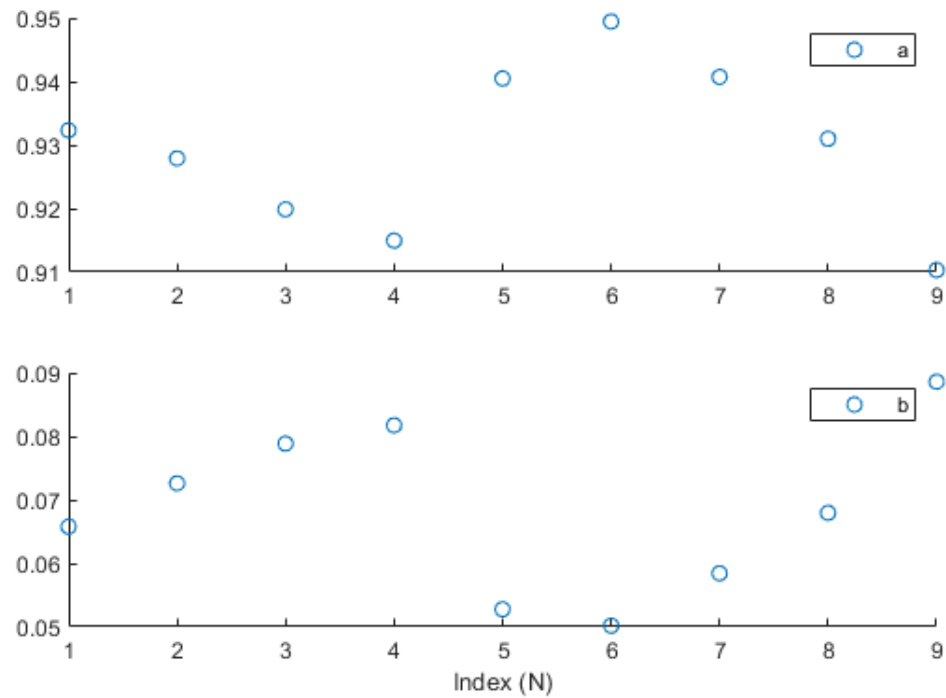


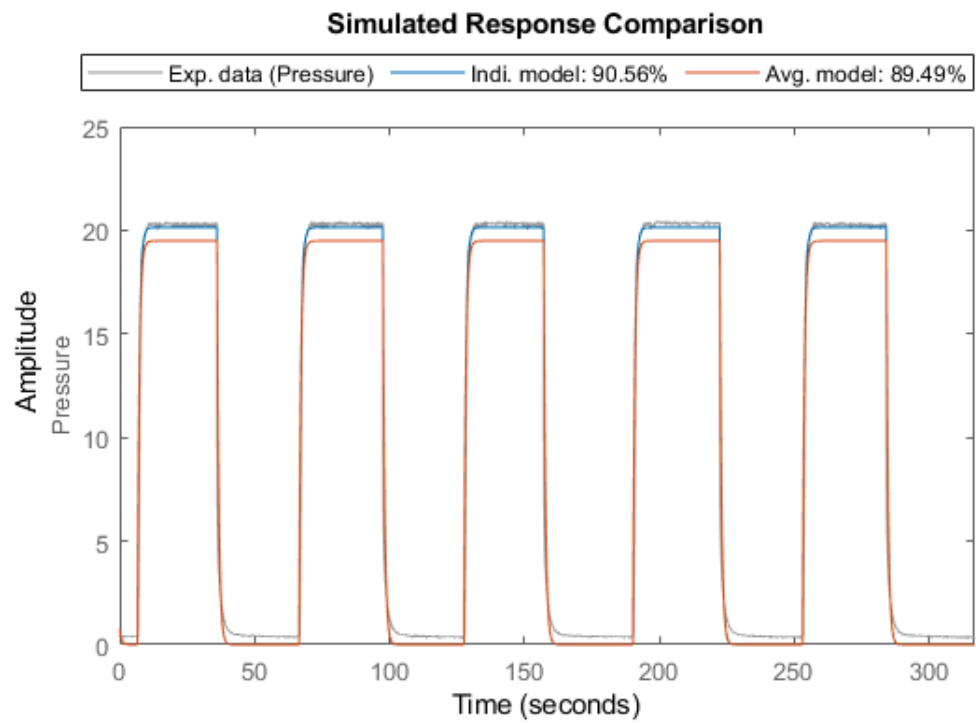
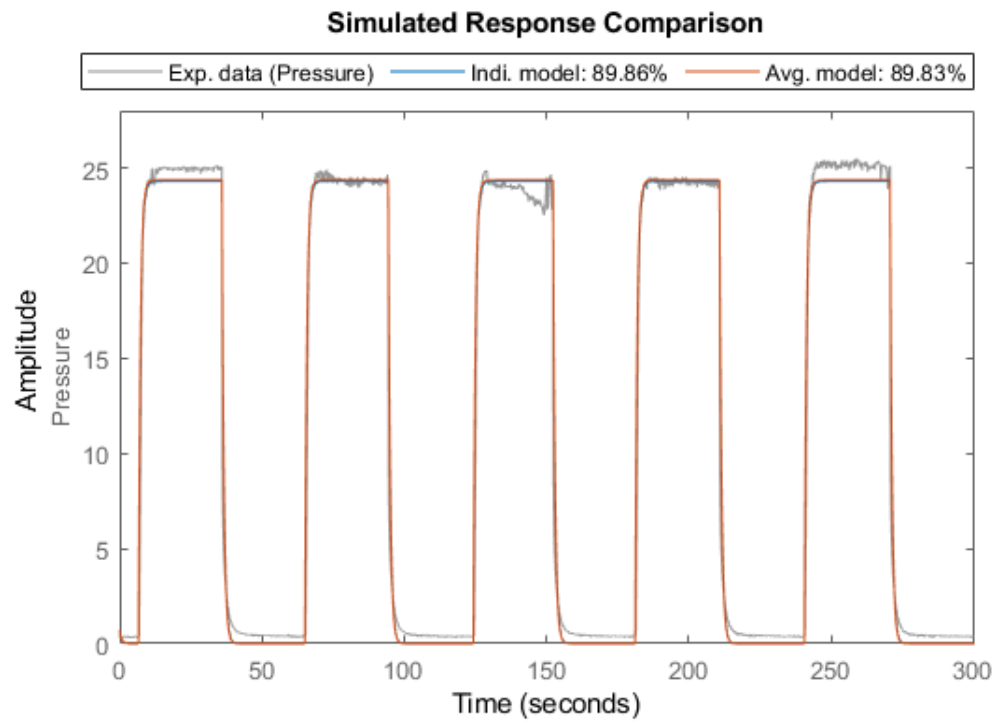


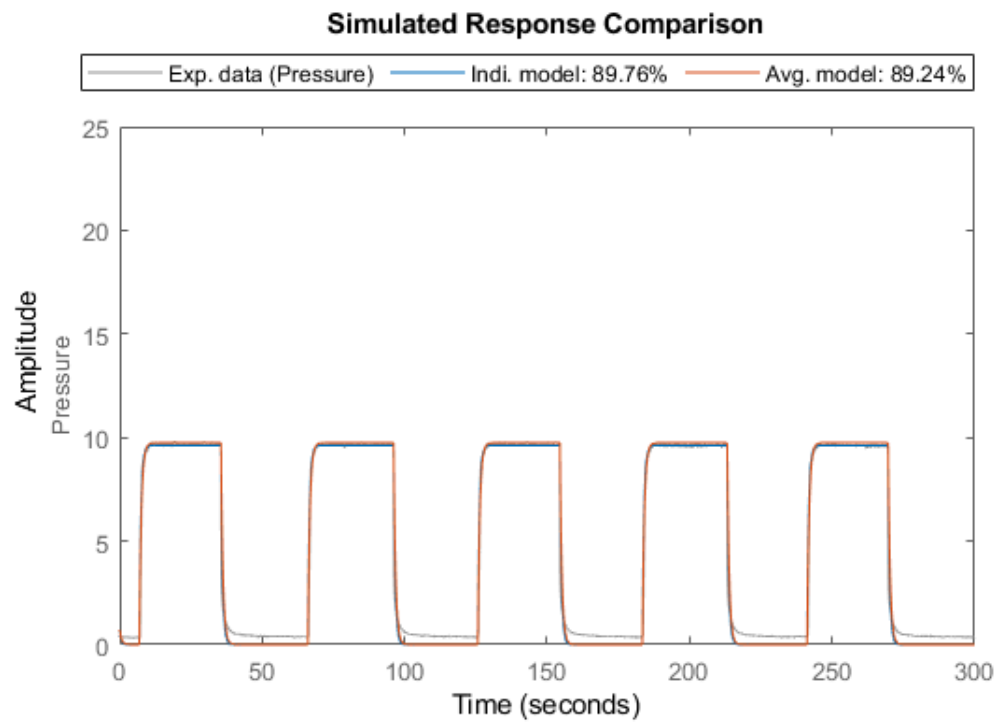
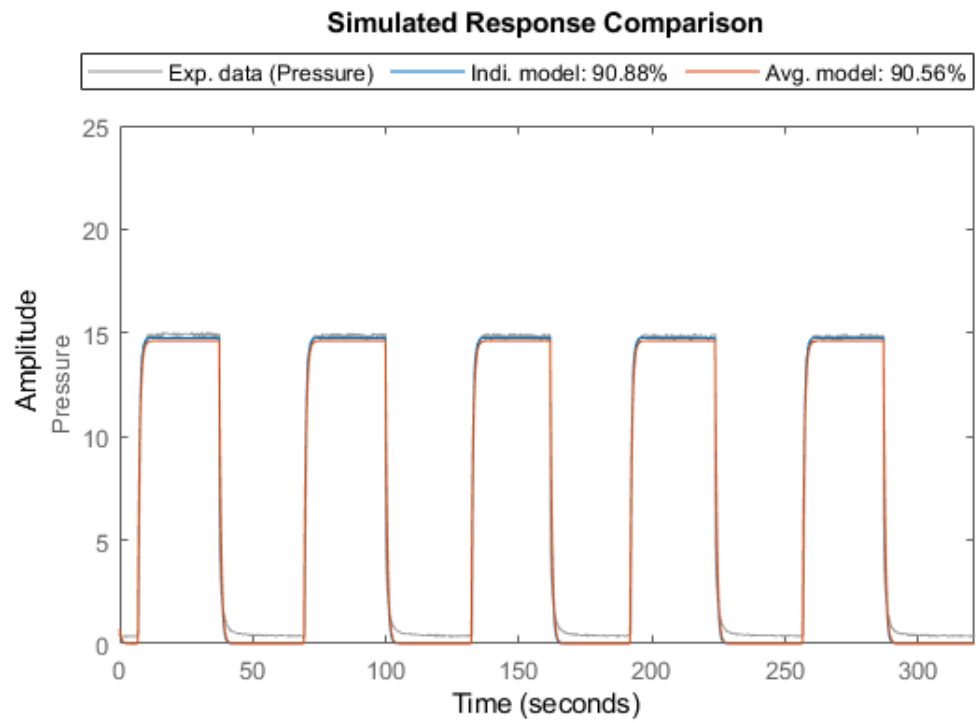
Estimate controller parameters $d_{pm} = a * p_m + b * p_d$

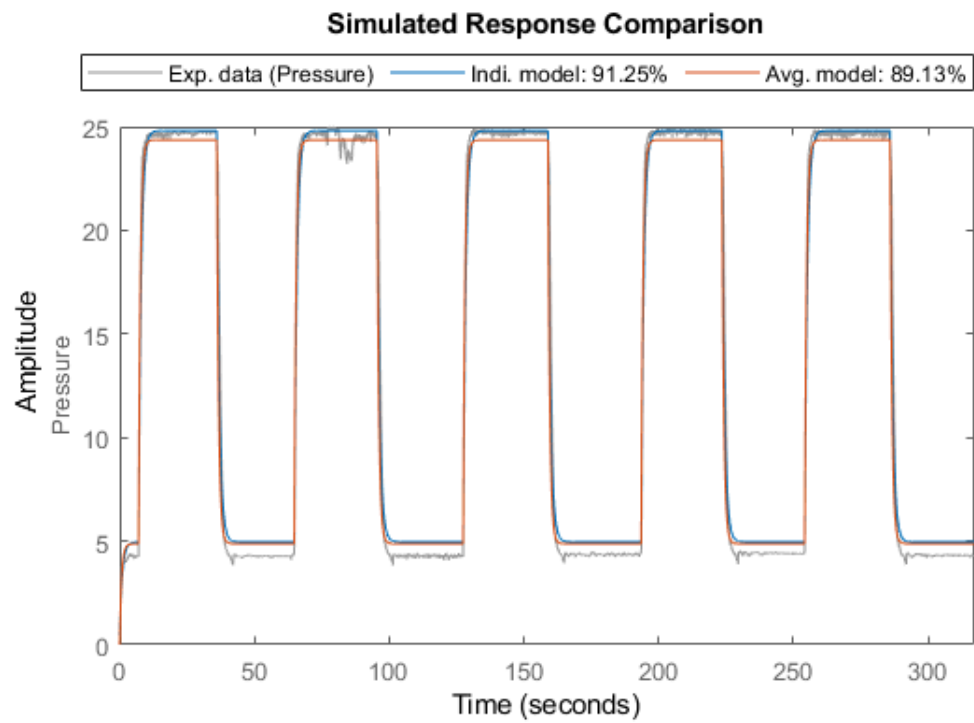
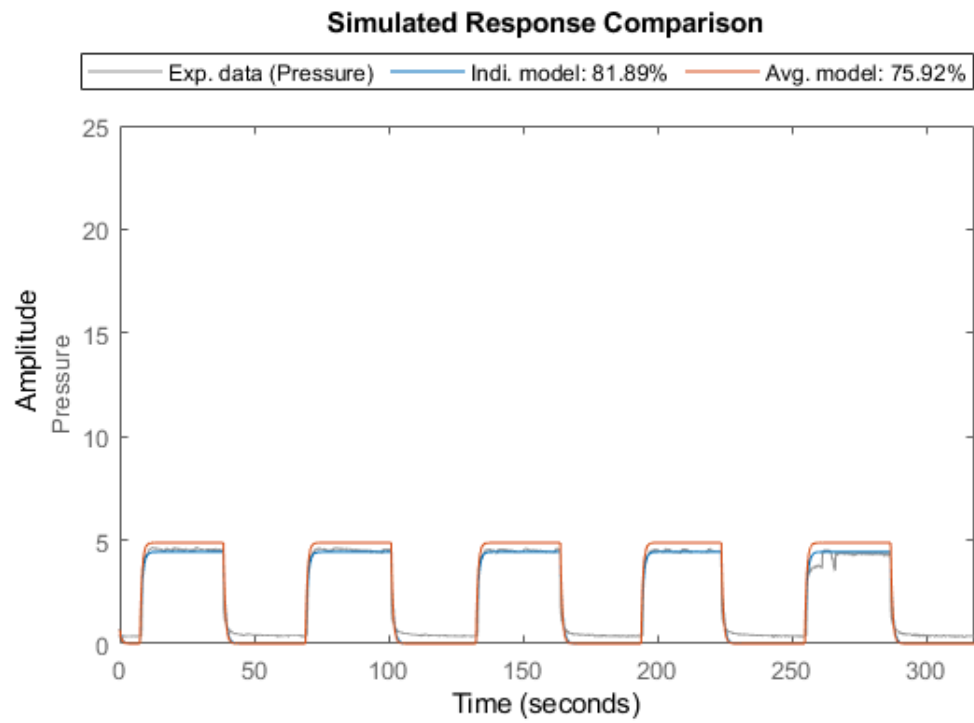
Compare averaged model with different trails

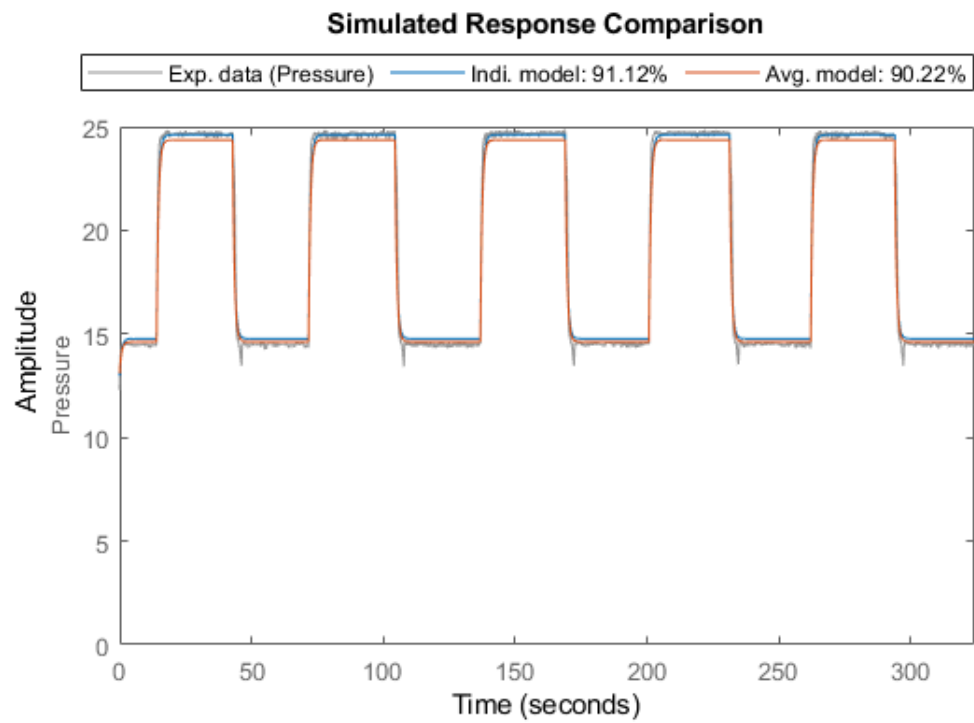
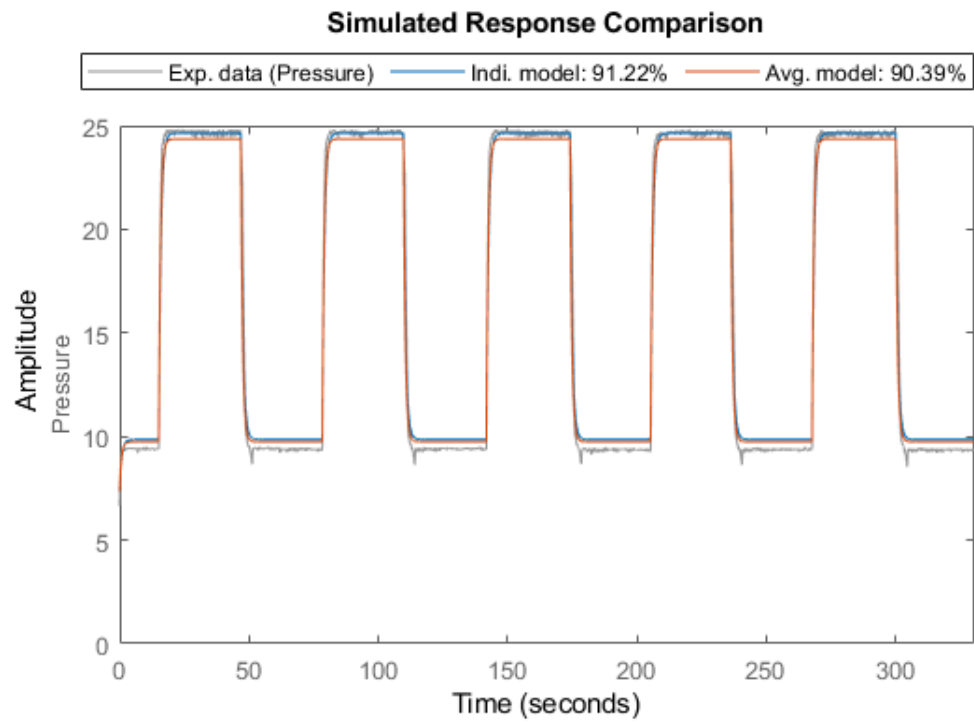
Averaged a is 0.9297, b is 0.0685

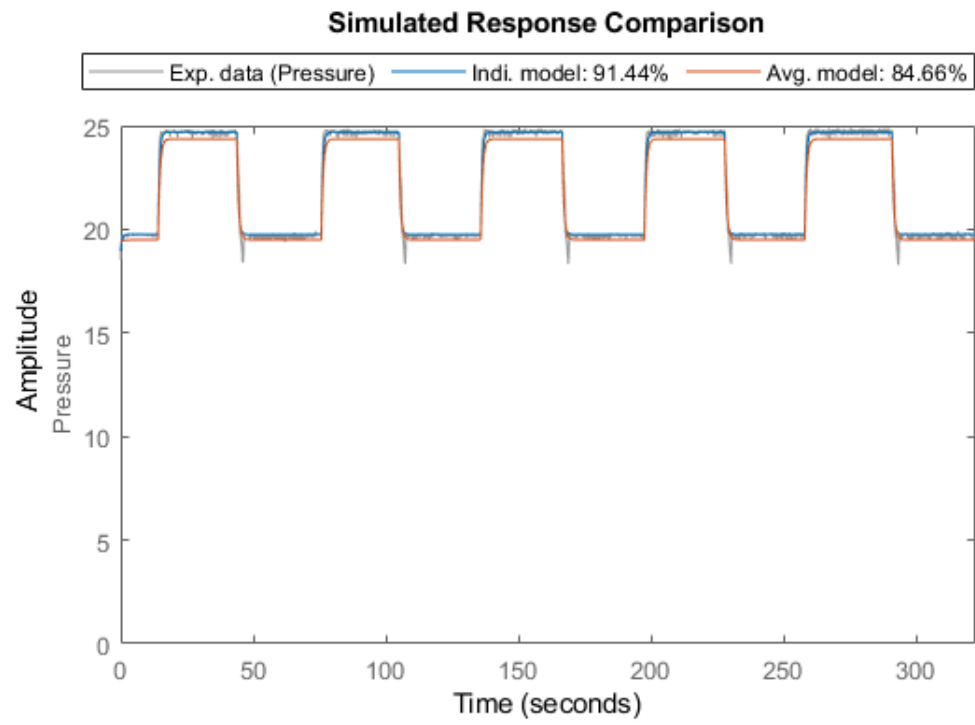












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