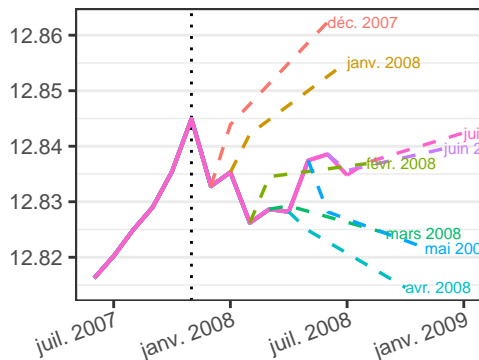


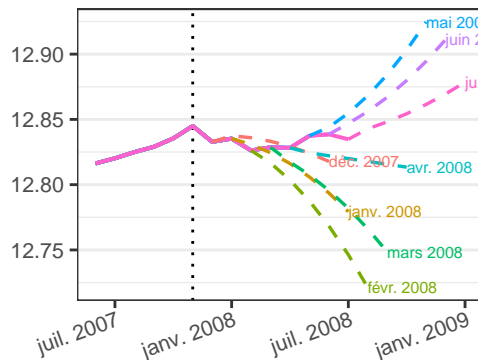
## LC

Phase shift of 4 months  
(1st detection in 4 months)



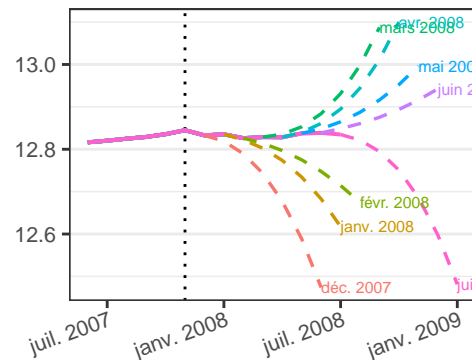
## LC final local param.

Phase shift of 3 months  
(1st detection in 3 months)



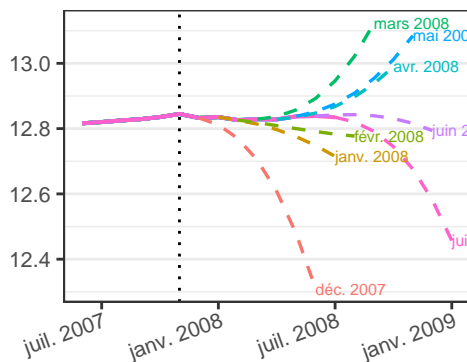
## LC local param.

Phase shift of 3 months  
(1st detection in 3 months)



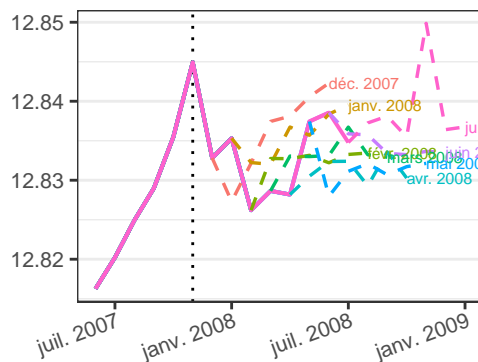
## QL

Phase shift of 6 months  
(1st detection in 6 months)



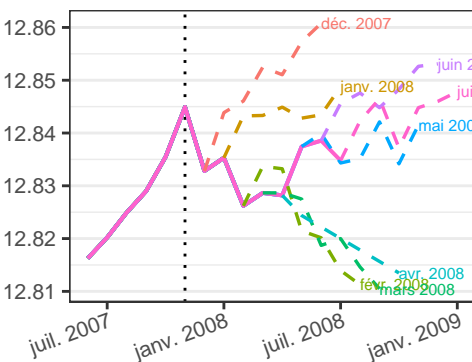
## QL final local param.

Phase shift of 6 months  
(1st detection in 6 months)



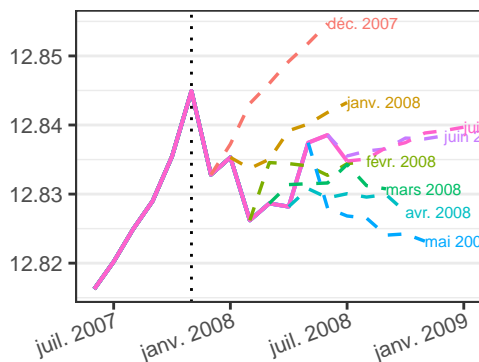
## QL local param.

Phase shift of 6 months  
(1st detection in 6 months)



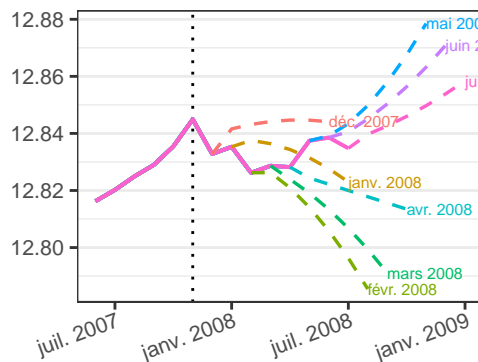
## CQ

Phase shift of 2 months  
(1st detection in 2 months)



## DAF

Phase shift of 2 months  
(1st detection in 2 months)



## ARIMA

Phase shift of 3 months  
(1st detection in 3 months)

