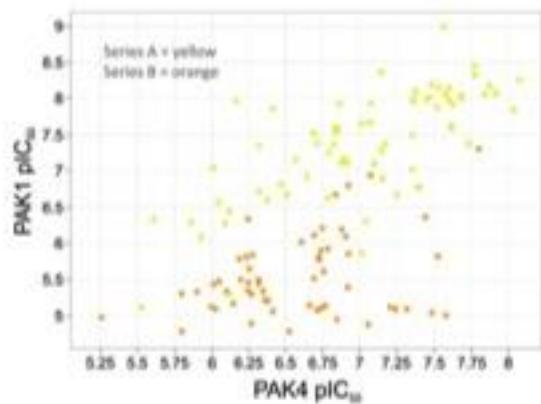
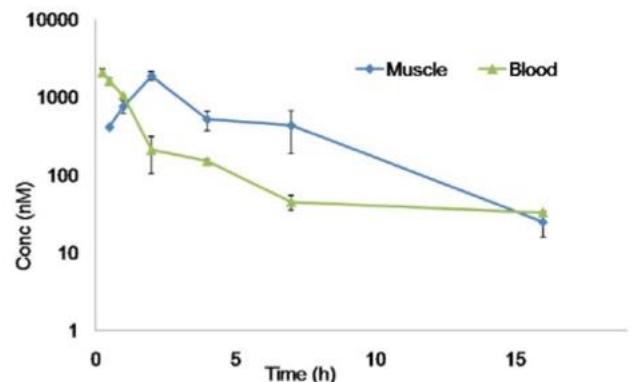


# Supplementary info – Figure 1

A

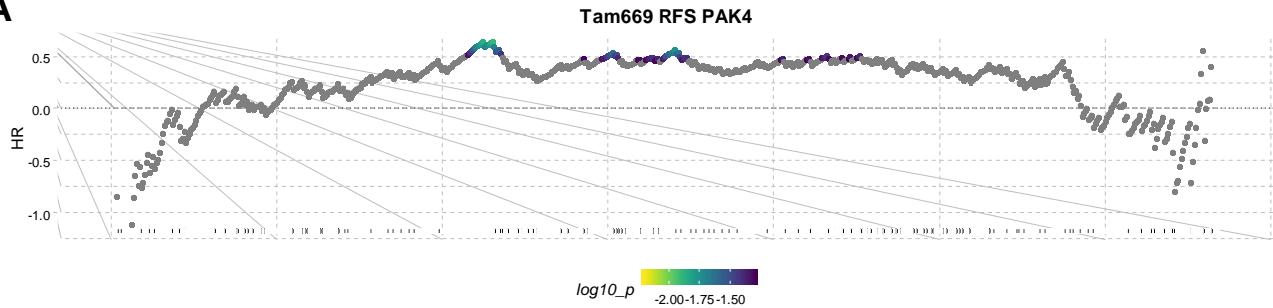


B

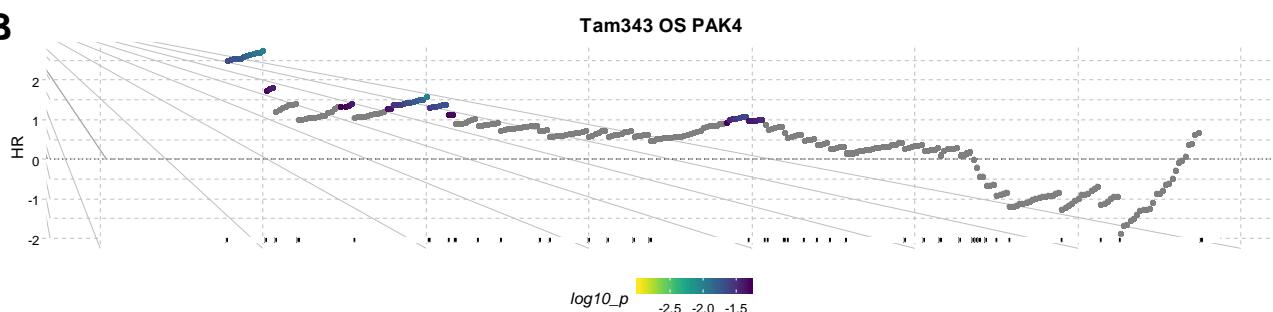


## Supplementary info – Figure 2

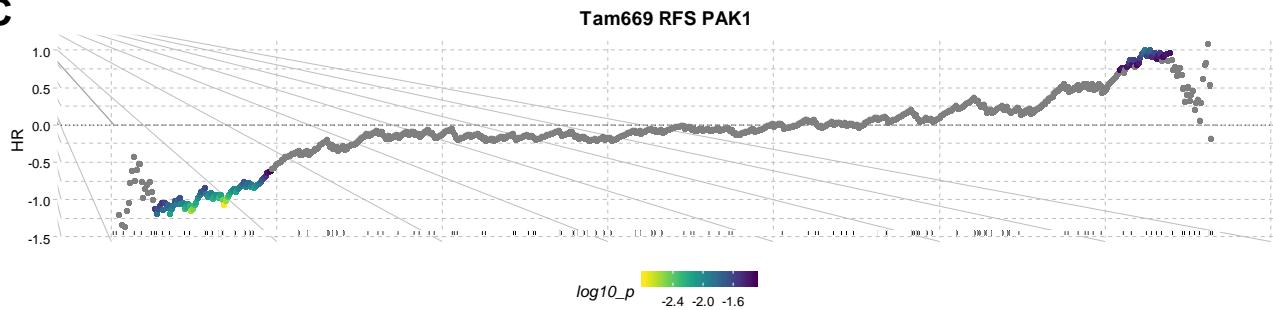
**A**



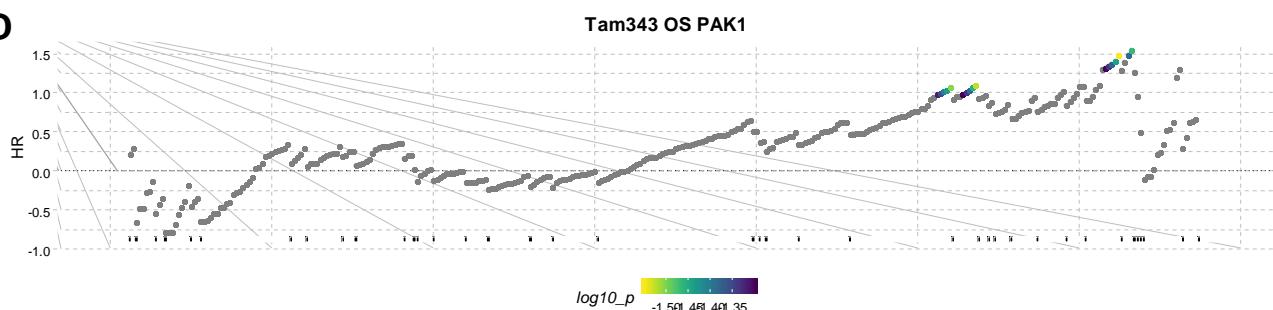
**B**



**C**

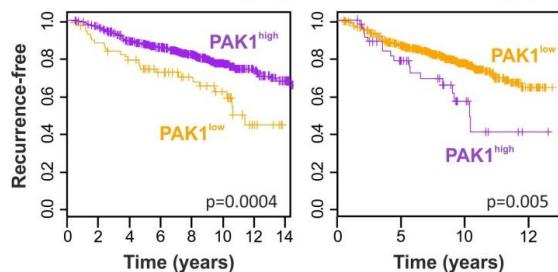
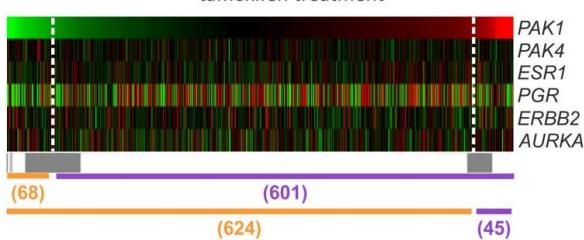


**D**



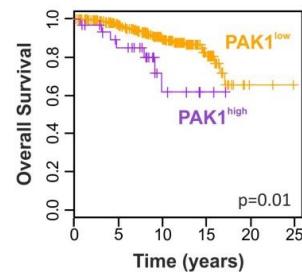
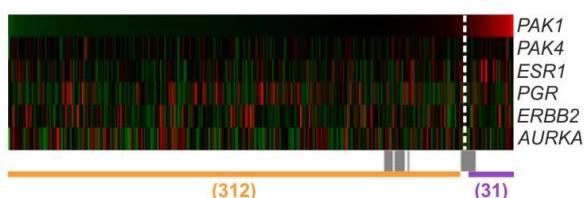
**E**

669 ER+ breast cancer patients after tamoxifen treatment



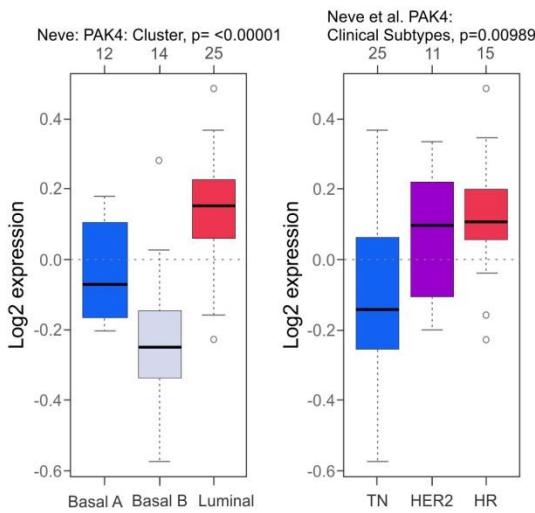
**F**

343 untreated ER+ breast cancer patients

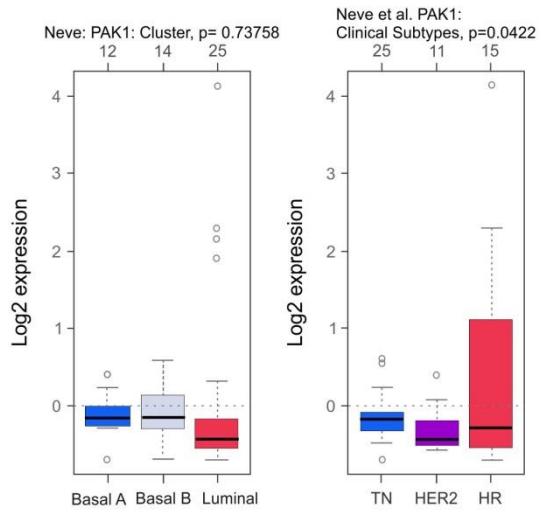


# Supplementary info – Figure 3

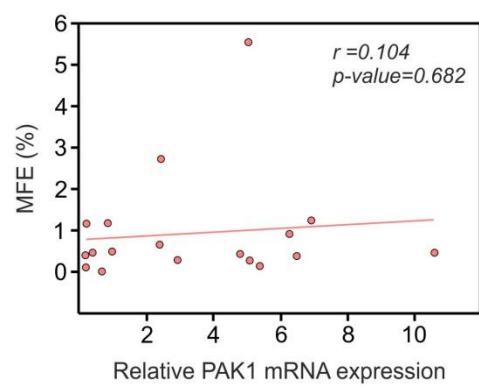
**A**



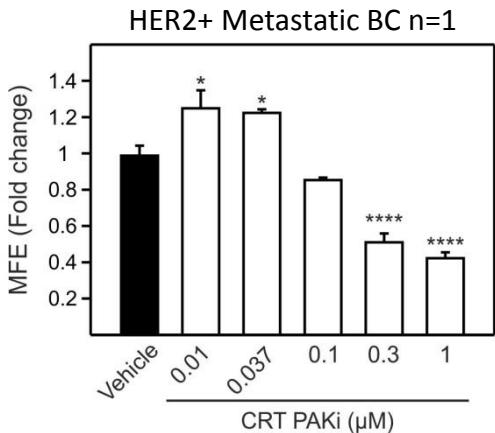
**B**



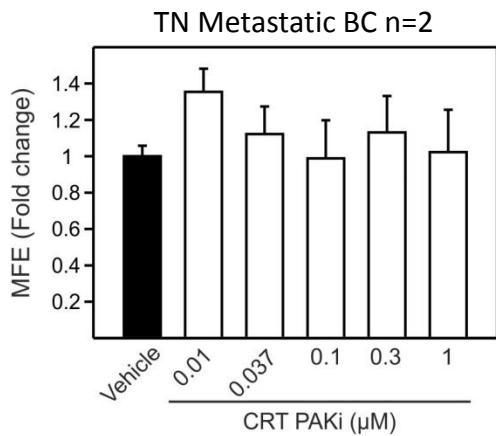
**C**



**D**

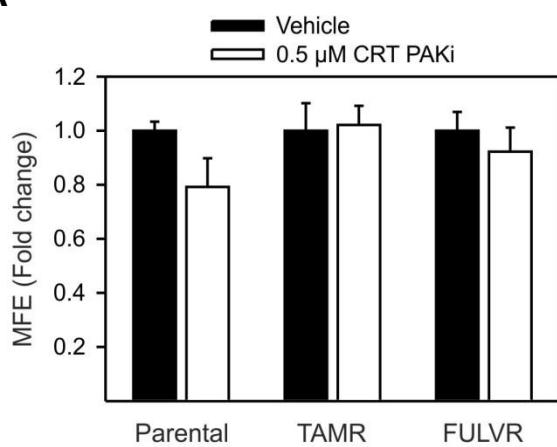


**E**

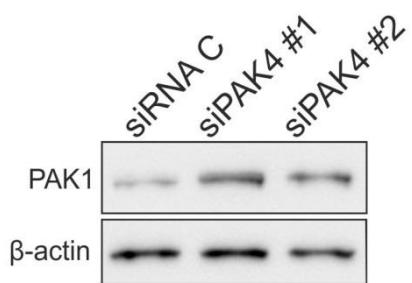


## Supplementary info – Figure 4

**A**



**B**



**C**

