

# SUPPLEMENTARY INFORMATION

doi:10.1038/nature17392

Figure 2a

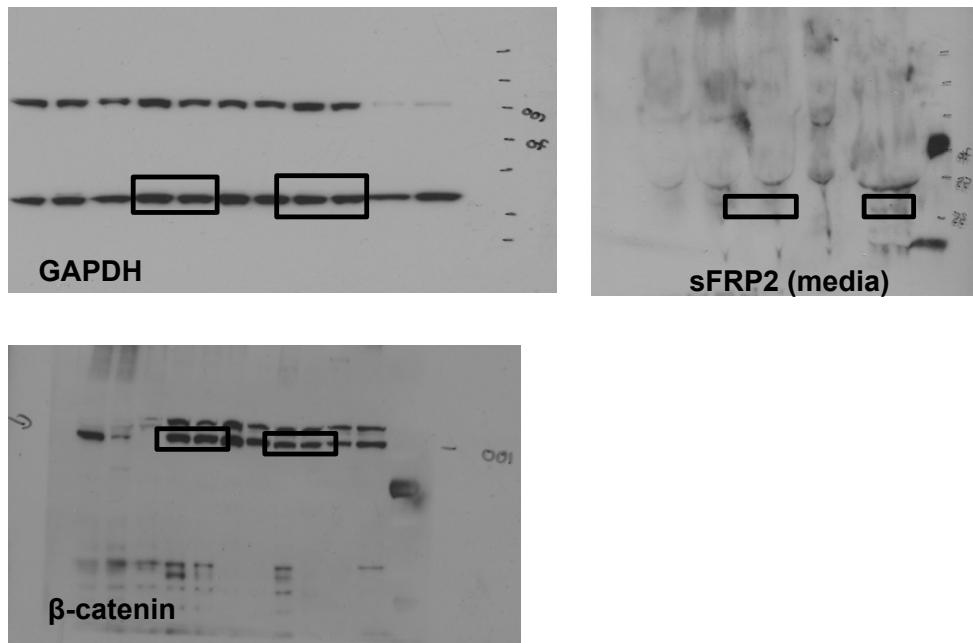


Figure 2g

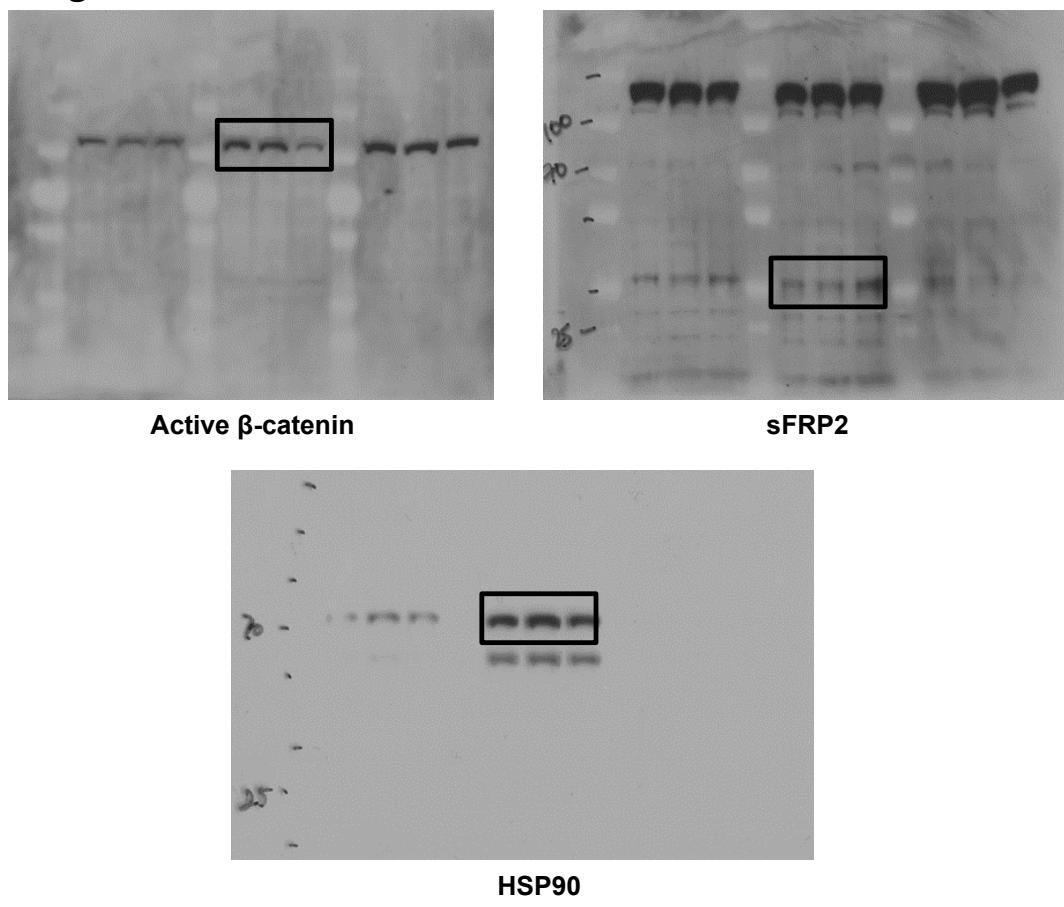


Figure 3a

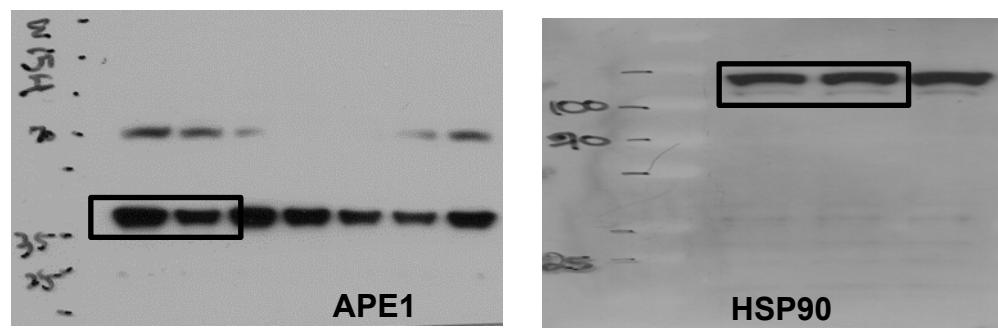
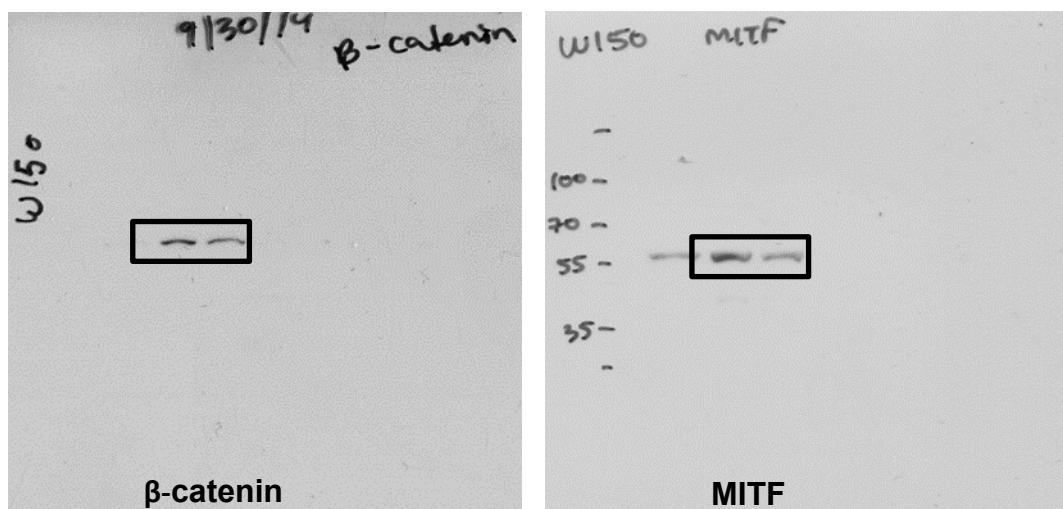
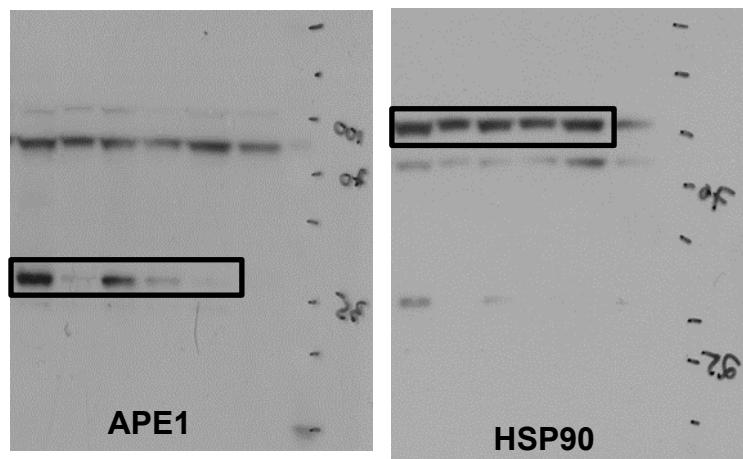
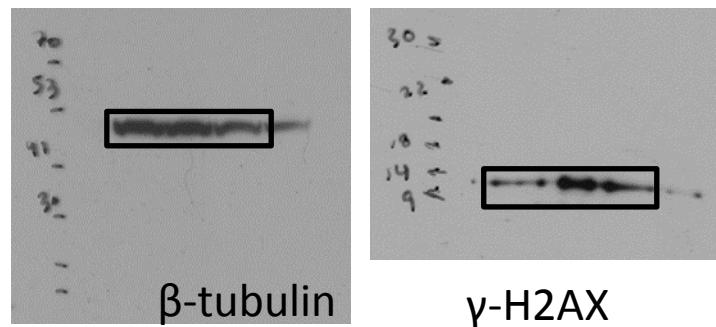
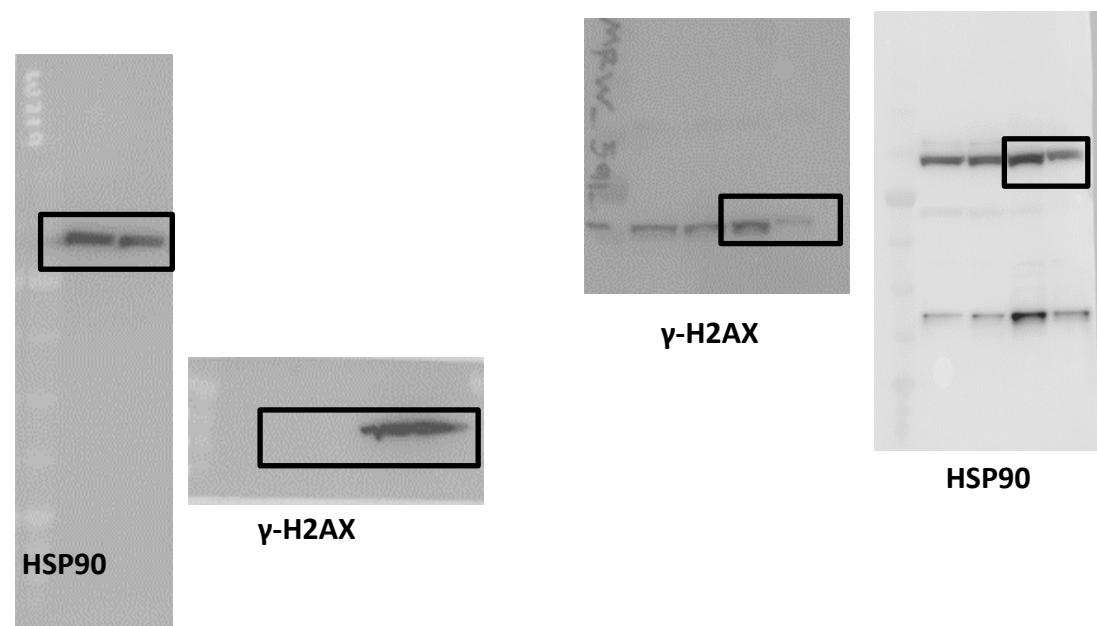
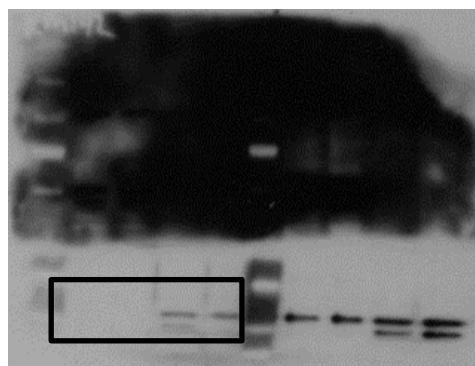
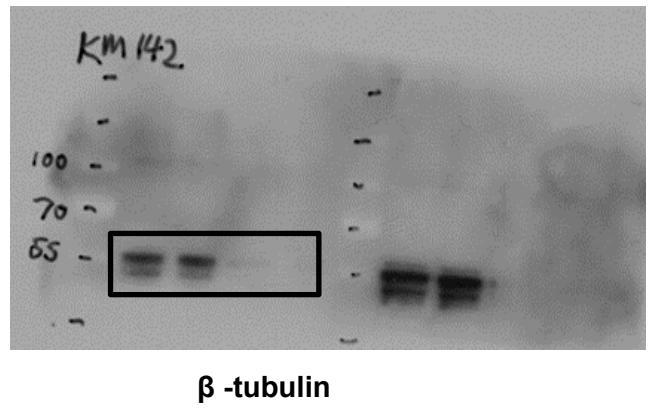
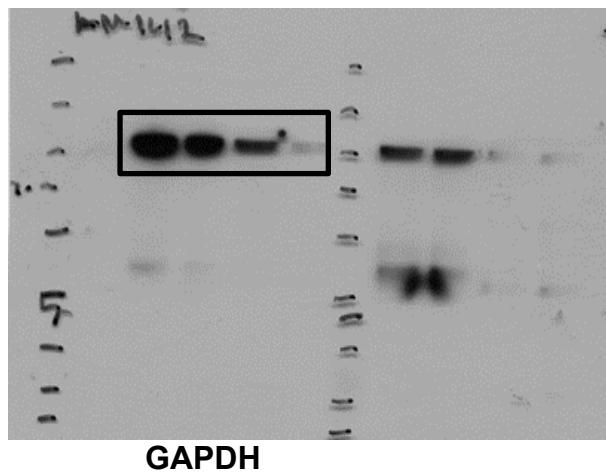


Figure 3e

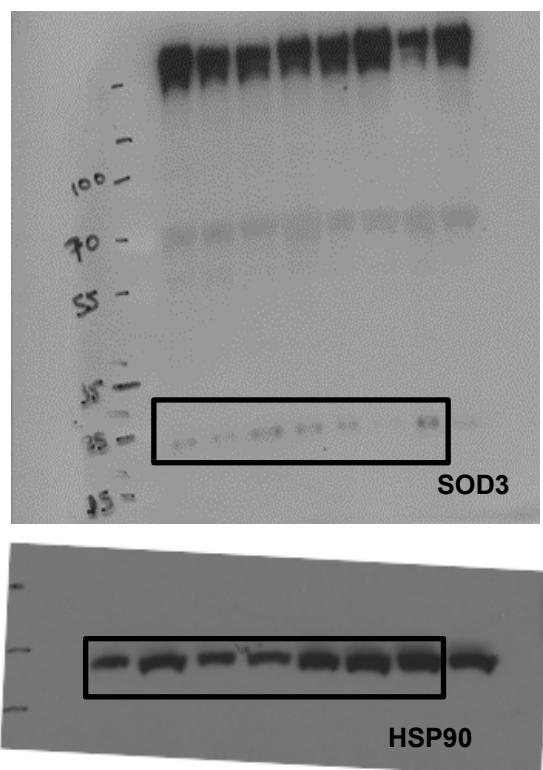


**Figure 4f****Figure 4g**

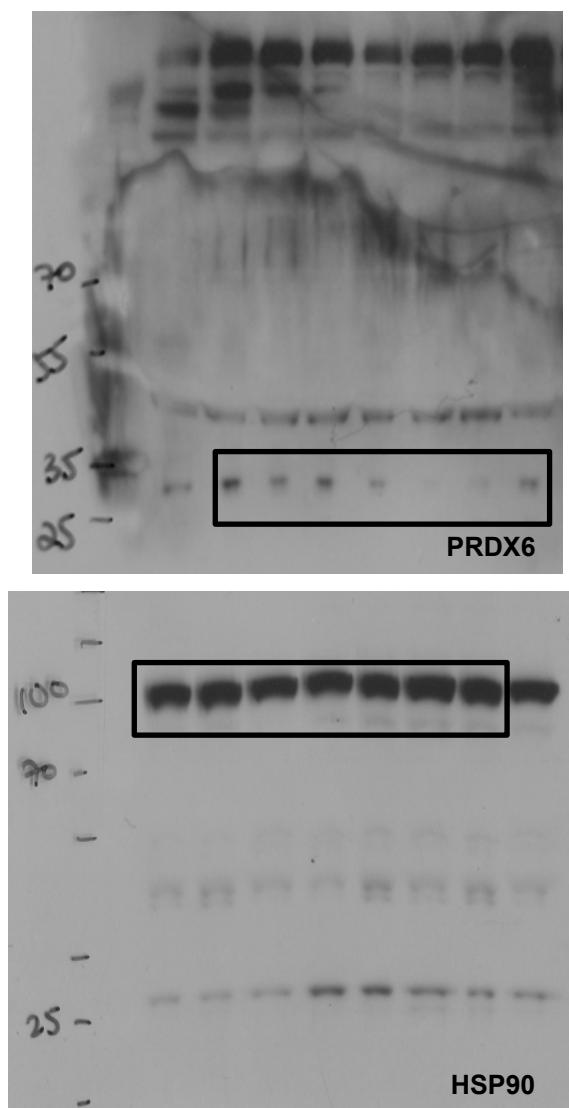
## Extended data 5b



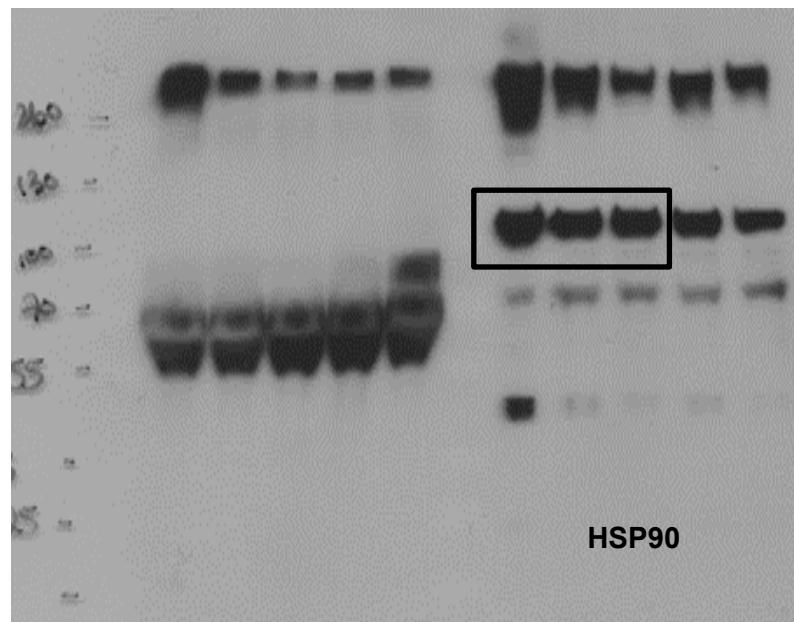
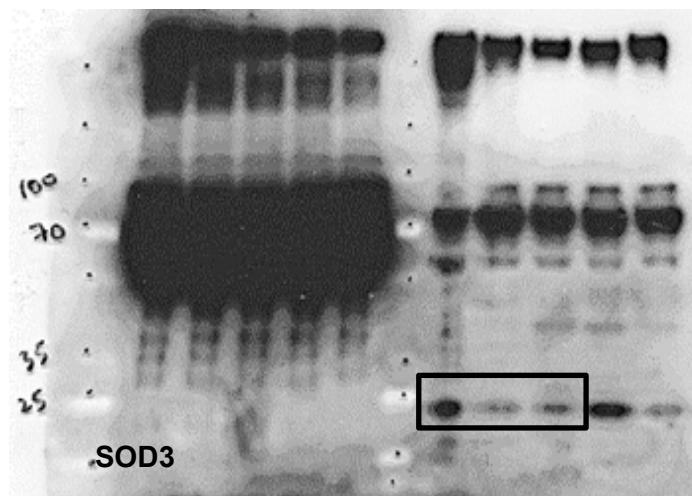
## Extended data 6b



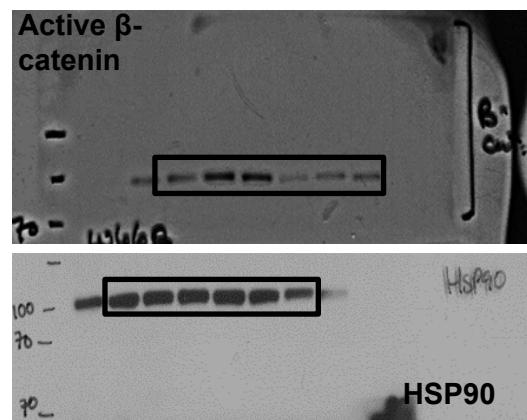
## Extended data 6c



## Extended data 8e



## Extended data 10b



## Extended data 10c

