

SUPPLEMENTARY INFORMATION

doi:10.1038/nature17973

Figure 3a

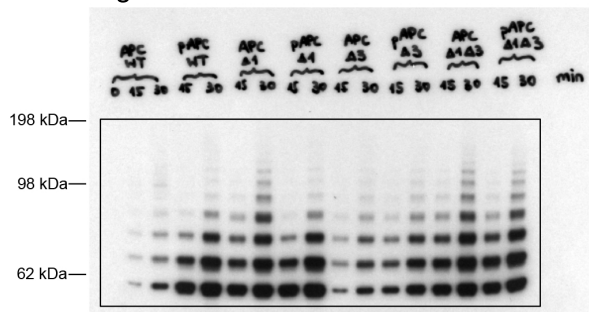


Figure 3b

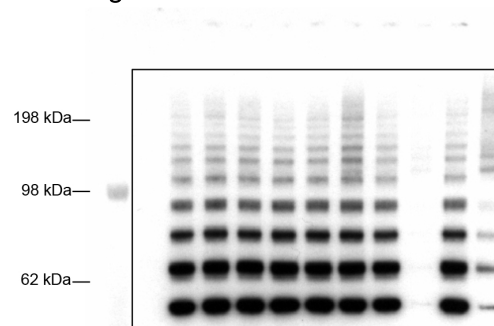


Figure 3d

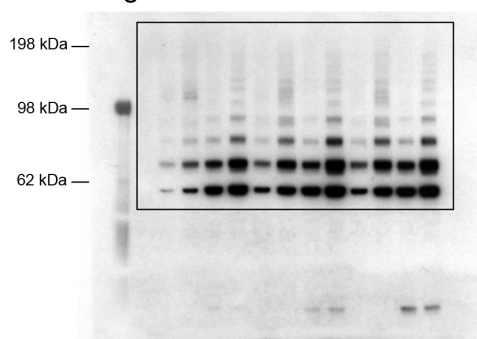
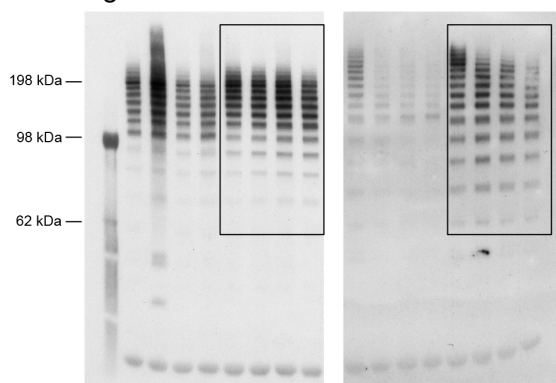
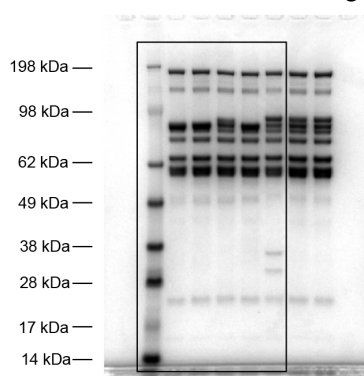


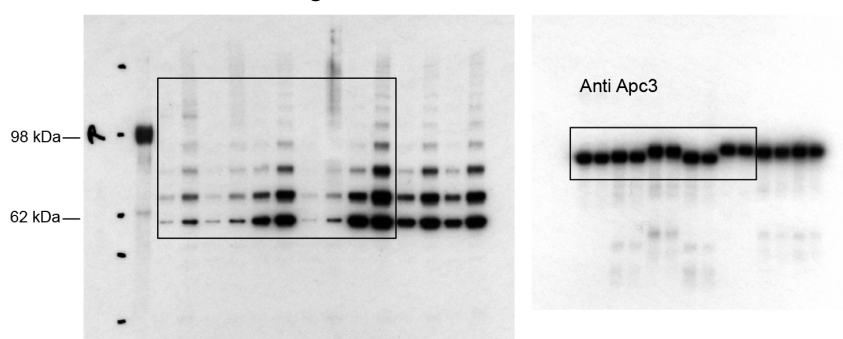
Figure 4b



Extended Data Fig. 1a

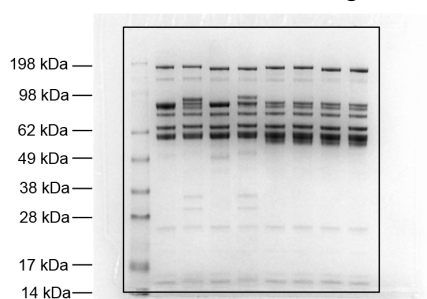


Extended Data Fig. 1b

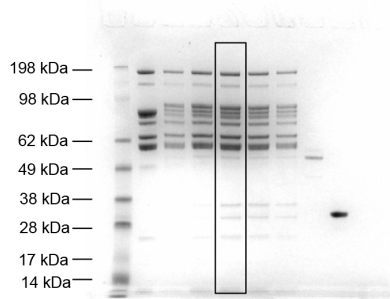


Anti Apc3

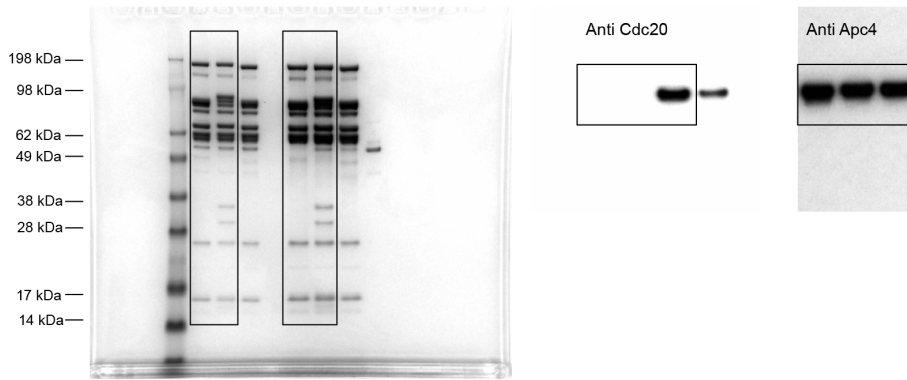
Extended Data Fig. 1c



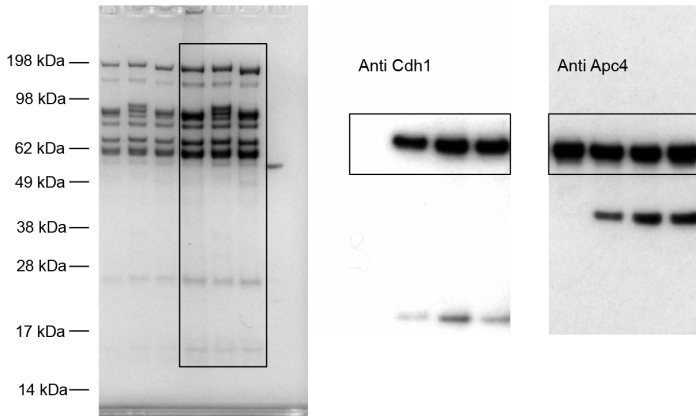
Extended Data Fig. 1d



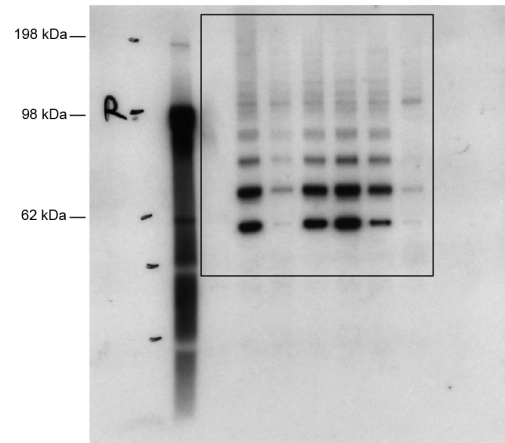
Extended Data Fig. 6a



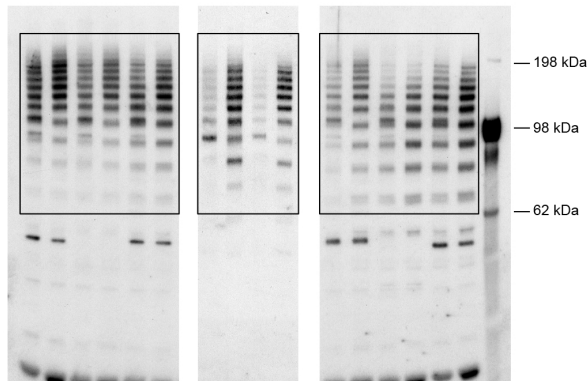
Extended Data Fig. 6b



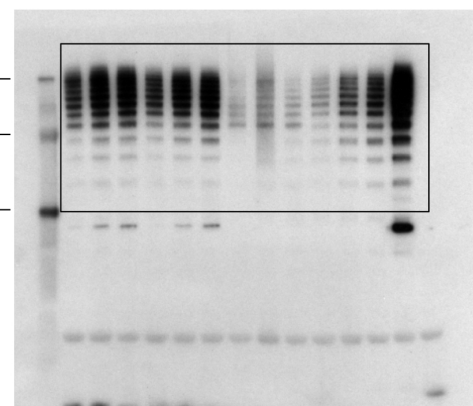
Extended Data Fig. 6c



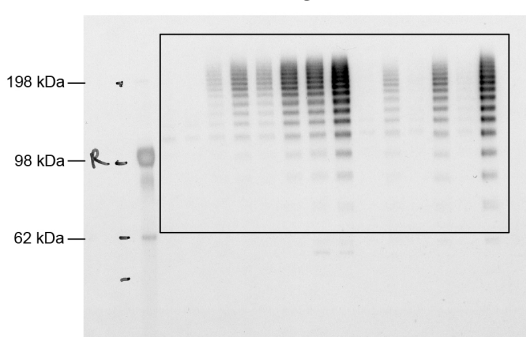
Extended Data Fig. 6d



Extended Data Fig. 6e top



Extended Data Fig. 6e bottom



Extended Data Fig. 6f

