Supplementary figure 1: Effect of SHP2 silencing on the tumorigenic potential of MDA-MB468 cells. a) Tumor growth rate as determined by tumor volume measurement. b) Survival plot based on tumor size. Mice that bore tumor volume of approximately 2000 mm³ or more were considered as not surviving, while those showing sizes below 750 mm³ as surviving during the study period. For determining survival, data from 6 control and 6 sh-2 mice was used.
Supplementary figure 1: C) H & E staining of mammary tumor sections. Note that the control tumor shows local invasiveness while the shRNA tumor does not show any obvious pushing front and invasiveness. D) H & E staining of lung and liver sections harvested from the control and shRNA mice transplanted with MDA-MB468 cells.