

**Supplementary Figure 5: A)** Effect of SHP2 and EGFR silencing on primary and secondary mammosphere formation by the MDA-MB468 cells. Note that mammosphere-forming capacity of the SHP2-silenced cells was exhausted in secondary passaging, while a modest reduction was observed in the EGFR silenced cells. **B)** Effect of SHP2 and EGFR silencing on proportion of ALDH1-high cells. Silencing SHP2 expression drastically reduced the ALDH1-high cells, but silencing EGFR had only a modest effect.