Figure S4 miR-125b expression is not deregulated in tamoxifen or fulvestrant resistant cells that display no activation of the AKT pathway. Pharmacological response of MCF-7aro and Res-Tam cells to OH-Tam (A) and of MCF-7aro and Res-Fulv cells to fulvestrant (B) as assessed by cytotoxicity assay (mean ± SD from three independent experiments). *P < 0.05, and ***P < 0.001 versus the corresponding MCF-7aro (Student’s t-test). (C) Western-blot analysis of the AKT status in MCF-7aro, Res-Ana, Res-Let, Res-Tam and Res-Fulv cells. Representative image from three independent experiments and cell lysates. (D) RTQ-PCR analysis of miR-125b-5p expression levels in Res-Tam and Res-Fulv cells versus MCF-7aro cells (mean ± SD from at least three independent experiments).