**Supplementary Figure 4. Gene expression modifications in ATC cell lines after JQ1 treatment.** mRNA expression of ITPR1, LIF, EFR3B, GINS2, PRIM1, UHRF1, c-MYC, CLU, in FRO and SW1736 cell lines was evaluated by qPCR using β-actin as internal control. Cells were treated either with 5 μM JQ1 or vehicle for 24 hours. Basal expression (NT) of FRO cells was set at 1.0 and mRNA levels are expressed as relative expression values. Results are shown as mean ± SD. All samples were run in triplicate. *** p < 0.001 by ANOVA test.