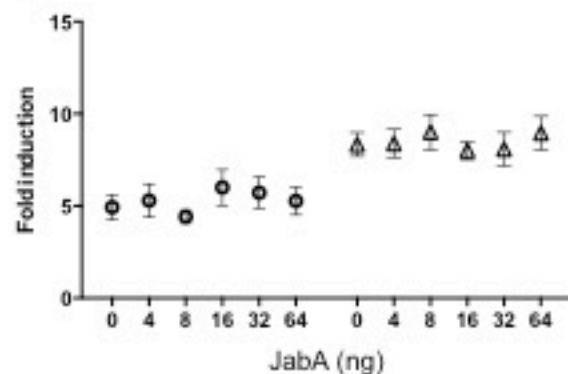
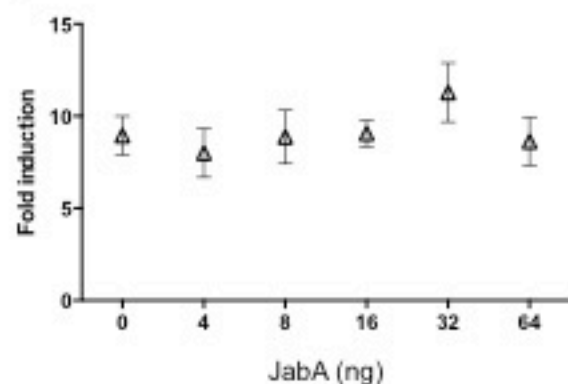
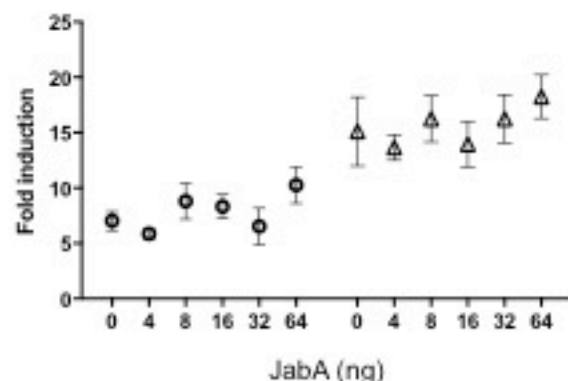


**L-TR $\beta$ 1****S-TR $\beta$ 1****h-TR $\beta$ 1**

● + T2    ▲ + T3

**Supplemental data 3. Jab1 requires its *LxxLL* motif to act as coactivator of TRs.** Jab1A- pcDNA 3.3 expressing vector was co-transfected in increasing amounts (4, 8, 16, 32 or 64 ng), together with a SERCA-pGL3 vector and a pcDNA 3.3 expressing vector containing the sequence of the TR isoforms: L-TR $\beta$ 1 (*upper panel*); S-TR $\beta$ 1 (*middle panel*) or hTR $\beta$ 1 (*lower panel*) and treated with  $10^{-7}$  M T2 or T3 as described in Materials and Methods. Cells were lysed 24 h after transfection, and a DLR-ready Varioskan was used to perform luciferase assays. Results represent the mean  $\pm$  SEM of 3 independent experiments, each in triplicate.