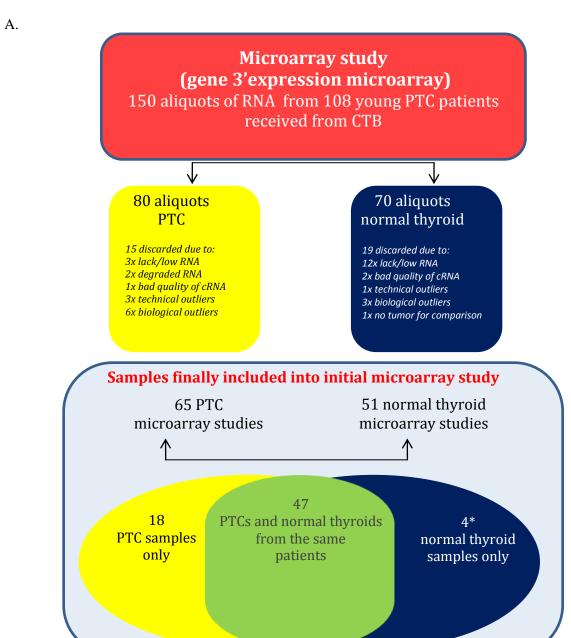
Figure S1. Origin of thyroid samples used in our study A: gene 3'expression microarray study; B: validation studies (exon microarray and qPCR)



^{*} Their tumor counterparts were discarded (1x lack of RNA; 3x biological outliers)

Validation studies 75 RNA aliquots from 75 young PTC patients

СТВ

27 PTC samples for QPCR (all independent from initial study)

25 PTC samples for exon microarray (all but 1 previously included in final analysis of initial 3' expression microarray study)

CTB samples included into validation study

Ψ

19 PTC samples for QPCR

21 PTC samples for exon microarray

Polish PTC patients

17 PTC samples for QPCR born after the catastrophe

6 PTC samples for exon microarray

Samples included finally into validation study

36 PTC samples for QPCR validation

27 PTC samples for exon microarray validation