

**Supplementary Table 1** Detailed information about PTC profiles

Accession	Platform	Organism	Tissue	Sample
GSE66783	GPL19850	Homo sapiens	thyroid	5 cases of PTC tissues and 5 cases of adjacent normal tissues
GSE3467	GPL570	Homo sapiens	thyroid	9 cases of PTC tissues and 9 cases of adjacent normal tissues
GSE33630	GPL570	Homo sapiens	thyroid	45 cases of PTC tissues and 49 cases of adjacent normal tissues

Note: PTC, papillary thyroid carcinoma