

**Supplementary Table 3. Relative expression levels of four genes in the 8q24 region**

<b>Genes</b>	<b>TG</b>	<b>AK023948</b>	<b>AK023852</b>	<b>SLA</b>	<b>SLA</b>
<b>Affy probe ID*</b>	<b>203673_at</b>	<b>233111_at</b>	<b>214977_at</b>	<b>203760_s_at</b>	<b>203761_at</b>
PTC11N**	17990.6	5530.1	2832.3	85.6	176.5
PTC11T	17866.2	4218.8	1670.2	109.4	208.5
<b>Fold (T/N)**</b>	<b>1.0</b>	<b>0.8</b>	<b>0.6</b>	<b>1.3</b>	<b>1.2</b>
PTC14N	20285.6	5208.8	1795.1	117.4	187.3
PTC14T	12297.9	1040.1	412.3	132.0	315.3
<b>Fold (T/N)</b>	<b>0.6</b>	<b>0.2</b>	<b>0.2</b>	<b>1.1</b>	<b>1.7</b>
PTC26N	19600.1	5786.4	4448.3	109.8	204.5
PTC26T	14779.2	2242.6	1660.6	106.9	194.4
<b>Fold (T/N)</b>	<b>0.8</b>	<b>0.4</b>	<b>0.4</b>	<b>1.0</b>	<b>1.0</b>
PTC50N	17922.9	4769.0	1271.3	87.9	173.1
PTC50T	16986.2	3913.0	1014.2	119.4	345.0
<b>Fold (T/N)</b>	<b>0.9</b>	<b>0.8</b>	<b>0.8</b>	<b>1.4</b>	<b>2.0</b>
PTC67N	19730.9	7737.1	4043.7	91.9	169.9
PTC67T	16362.2	2830.3	1595.5	86.5	265.2
<b>Fold (T/N)</b>	<b>0.8</b>	<b>0.4</b>	<b>0.4</b>	<b>0.9</b>	<b>1.6</b>
PTC69N	19271.4	6447.0	3568.8	100.8	218.3
PTC69T	11668.5	1621.6	914.2	151.2	397.5
<b>Fold (T/N)</b>	<b>0.6</b>	<b>0.3</b>	<b>0.3</b>	<b>1.5</b>	<b>1.8</b>
PTC71N	17098.1	4594.9	1281.7	86.0	172.9
PTC71T	13861.9	1572.0	391.9	108.0	211.6
<b>Fold (T/N)</b>	<b>0.8</b>	<b>0.3</b>	<b>0.3</b>	<b>1.3</b>	<b>1.2</b>
PTC77N	18473.9	5801.6	4175.6	138.1	255.0
PTC77T	15578.7	4824.9	3868.5	114.4	278.3
<b>Fold (T/N)</b>	<b>0.8</b>	<b>0.8</b>	<b>0.9</b>	<b>0.8</b>	<b>1.1</b>
PTC86N	20147.1	12921.0	9442.1	78.5	126.9

PTC86T	19132.3	7108.6	4791.8	92.1	239.6
<b>Fold (T/N)</b>	<b>0.9</b>	<b>0.6</b>	<b>0.5</b>	<b>1.2</b>	<b>1.9</b>

---

\* Gene expression analyzed with Affymetrix U133 plus 2 chips in 9 PTC samples and indicated by RMA estimates and fold changes.

\*\* T: PTC tumor, N: adjacent unaffected thyroid tissue.

Gene expression data with Affymetrix chips were deposited in the National Center for Biotechnology Information Gene Expression Omnibus database (NCBI GEO accession no. GSE3467).