

**Supplemental Table 5. Medical characteristics associated with psychosocial development scales in survivors of childhood DTC**

	Social development		Autonomy development		Psychosexual development	
		<i>P</i> Value		<i>P</i> Value		<i>P</i> Value
<b>Survivor characteristics</b>						
<b>Sex, n (%)</b>		0.790 <sup>†</sup>		0.107 <sup>†</sup>		0.949 <sup>†</sup>
Females (n = 34)	22		9		8	
Males (n = 5)	22		8		8	
<b>Age at evaluation, years</b>		0.946 <sup>‡</sup>		0.043 <sup>‡</sup>		0.713 <sup>‡</sup>
Correlation coefficient	-0.012		0.325		0.063	
<b>Tumor characteristics</b>						
<b>Age at diagnosis, years</b>		0.691 <sup>‡</sup>		0.816 <sup>‡</sup>		0.140 <sup>‡</sup>
Correlation coefficient	0.069		0.038		0.248	
<b>T stage, n (%)</b>		0.676 <sup>†</sup>		0.578 <sup>†</sup>		0.224 <sup>†</sup>
T1-2 (n = 27)	22		9		8	
T3-4 (n = 10)	23		10		6	
<b>N stage, n (%)</b>		0.539 <sup>†</sup>		0.989 <sup>†</sup>		0.772 <sup>†</sup>
N0 (n = 16)	23		9		8	
N1 (n = 23)	22		9		8	
<b>M stage, n (%)</b>		0.292 <sup>†</sup>		0.474 <sup>†</sup>		0.350 <sup>†</sup>
M0 (n = 34)	22		9		8	
M1 (n = 5)	21		9		6	
<b>Histology, n (%)</b>		0.450 <sup>†</sup>		0.488 <sup>†</sup>		0.293 <sup>†</sup>
PTC (n = 35)	22		9		8	
FTC (n = 4)	23		9		8	
<b>Treatment characteristics</b>						
<b>Permanent hypoparathyroidism, n (%)</b>		0.428 <sup>†</sup>		0.832 <sup>†</sup>		0.428 <sup>†</sup>
Yes (n = 10)	21		10		8	
No (n = 28)	22		10		8	
<b>RLN injury, n (%)</b>		0.955 <sup>†</sup>		0.450 <sup>†</sup>		0.565 <sup>†</sup>
Yes (n = 4)	22		9		7	
No (n = 32)	22		9		8	
<b>Cumulative 131-I dose, MBq</b>		0.511 <sup>‡</sup>		0.114 <sup>‡</sup>		0.946 <sup>‡</sup>
Correlation coefficient	0.113		0.257		0.012	
<b>Follow-up characteristics</b>						
<b>TSH suppression, mU/l</b>		0.448 <sup>‡</sup>		0.858 <sup>‡</sup>		0.396 <sup>‡</sup>
Correlation coefficient	0.129		0.035		0.142	
<b>Follow-up duration, years</b>		0.615 <sup>‡</sup>		0.038 <sup>‡</sup>		0.700 <sup>‡</sup>
Correlation coefficient	-0.087		0.334		-0.065	
<b>Outcome, n (%)</b>		0.043 <sup>§</sup>		0.539 <sup>§</sup>		0.789 <sup>§</sup>
Remission (n = 32)	22		9		8	
Recurrence (n = 3)	23		12		8	
Persistent disease (n = 4)	24		10		8	

Scores are presented as medians, except when otherwise specified. † Mann-Whitney U test ‡ Spearman's rank correlation coefficient § Kruskal-Wallis test. *P* Values in bold are *P* values <0.01. Abbreviations: DTC, differentiated thyroid carcinoma; TNM stage (according to 7<sup>th</sup> ed. Of American Joint Committee<sup>a</sup>), tumor node metastases stage; RLN, recurrent laryngeal nerve; 131-I, radioactive iodine; MBq, megabecquerel; TSH, thyrotropin; mU/l, milliunits per liter.

<sup>a</sup> Sobin LH, Gospodarowicz MK, Wittekind C, eds. TNM Classification of Malignant Tumours. 7th ed. Oxford, United Kingdom: Wiley-Blackwell; 2009.