Supplemental Table 3 Concordance between RT-PCR and immunohistochemistry for SSTR.

The practical detection limit for SSTR mRNAs before non-specific amplification products occurred was approximately 100 copies per 100.000 copies of GAPDH. Based on this threshold a positive or negative mRNA expression status was assigned and compared to the positive or negative protein expression status derived form immunohistochemistry. The resulting rates of concordance between RT-PCR and immunohistochemistry were compared to published studies comparing SSTR expression data obtained by RT-PCR and immunohistochemistry in different tissues.

receptor	adrenal adenomas (1)	neuroendocrine tumours (2)	thyroid (3)	this study	
				cytoplasmic	membrane
SSTR1	62.5%	84%	77,7%	68%	89%
SSTR2	62.5%	79%	77,7%	61%	68%
SSTR3	37.5%	89%	77,7%	57%	89%
SSTR5	50%	68%	100%	71%	71%

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