

Table S1 –Changes of the Quality of Life (SF-36) scores (Δ MCS or Δ PCS) after parathyroidectomy (6 and 12 months) according to presence (19) or absence (11) of pre-operative HPT/MEN1-related symptoms.

	Δ PCS		Δ MCS*	
	SYMPTOMATIC	ASYMPTOMATIC	SYMPTOMATIC	ASYMPTOMATIC
6 months PO				
WORSE	7 (37%)	6 (55%)	5 (26%)	4 (36%)
STABLE	3 (16%)	3 (27%)	4 (21%)	6 (55%)
BETTER	9 (47%)	2 (18%)	10 (53%)	1 (9%)
12 months PO				
WORSE	6 (32%)	5 (45%)	5 (26%)	3 (27%)
STABLE	4 (21%)	5 (45%)	4 (21%)	5 (45%)
BETTER	9 (47%)	1 (9%)	10 (53%)	3 (27%)

SF-36; Short Form 36 Health Survey Questionnaire; *, Significantly different (Qui-square test, $p=0.04$) at 6 months after parathyroidectomy; HPT/MEN1= Multiple Endocrine Neoplasia type 1-related primary hyperparathyroidism; PO: postoperative; Δ PCS= Variation of Physical Component Summary Score (pre- and postoperative absolute values); Δ MCS= Variation of Mental Component Summary Score; stratified groups by Δ PCS and Δ MCS: WORSE, $\Delta \leq -5$; STABLE, $-5 < \Delta < +5$; BETTER, $\Delta \geq +5$; Δ MCS or Δ PCS $>$ five points was considered clinically significant.