

**Table S3. Overview of results from the main, additional and sensitivity analyses for the primary outcome**

	Treatment estimate vs placebo	95% CI	SE	p value
<b>Main analysis</b>				
ANCOVA with while-on-treatment observed data	-0.05	-1.30 to 1.20	0.62	0.94
<b>Additional efficacy analyses</b>				
ANCOVA in per-protocol population	0.17	-1.50 to 1.84	0.81	0.83
ANCOVA after multiple imputation of missing week-72 data	0.36	-1.25 to 1.97	0.82	0.66
Linear mixed effects model	-0.13	-1.29 to 1.03	0.58	0.82
<b>Sensitivity analysis: pattern-mixture model*</b>				
MAR imputed data, $\delta = +0.317$ mm	0.46	-1.16 to 2.08	0.83	0.58
MAR imputed data, $\delta = +0.634$ mm	0.55	-1.09 to 2.18	0.83	0.51
MAR imputed data, $\delta = +0.950$ mm	0.64	-1.01 to 2.30	0.84	0.45
MAR imputed data, $\delta = +1.267$ mm	0.74	-0.94 to 2.41	0.85	0.39
MAR imputed data, $\delta = +2.534$ mm	1.11	-0.68 to 2.90	0.91	0.22
Tipping point: MAR imputed data, $\delta = -5.385$ mm in lanreotide group	1.89	-0.002 to 3.78	0.96	0.05

Data are in millimetres. The primary outcome was the change from baseline in cranio-caudal tumour diameter. The intention-to-treat population was the basis for all analyses except the per-protocol analysis, and included all randomised participants who received at least one study injection. Treatment estimate is the baseline size-adjusted mean difference in the change from baseline. See the Statistical methods section in the appendix for details. Small differences in treatment estimate/95% CI compared to those in Table 2 and Table S2 are due to rounding to two decimal places instead of one. CI=confidence interval. MAR=missing-at-random. SE=standard error. \*The increasing values of  $\delta$  in the pattern-mixture model were based on 25-50-75-100-200% times the observed mean change to week-72 of 1.267 mm. For this range, results of the main and efficacy analyses were qualitatively maintained. The tipping point at which results were overturned required a  $\delta$  in MAR imputed data of lanreotide-treated dropouts of -425% times the observed mean change. Such a large deviation from the MAR imputed data was considered highly implausible, supporting the results of the main and efficacy analyses. Note that larger  $\delta$ -shifts lead to higher variability in the final cranio-caudal diameter values with an increase in standard errors.