

Supplementary Table 3. Subgroup analysis of polyp scores and surgical eligibility

	Nasal polyp score for 3 months	Nasal polyp score for 6 months	1-point improvement polyp scores for 3 months	1-point improvement polyp for 6 months	Polyp elimination for 3 months	Polyp elimination for 6 months	Surgical indication rate for 3 months	Surgical indication rate for 6 months
Overall symptoms score	MD -0.6543, 95% CI [-0.7906; -0.5179]; I ² =0.0%	MD -0.4657, 95% CI [-0.6108; -0.3205]; I ² =0.0%	MD 2.6508, 95% CI [2.0215; 3.4760]; I ² =0.0%	MD 1.1686, 95% CI [0.8698; 1.5699]; I ² =0.0%	MD 2.0843, 95% CI [1.3506; 3.2166]; I ² =0.0%	MD 1.8881, 95% CI [1.1184; 3.1875]; I ² =56.8%	OR 0.4978, 95% CI [0.3683; 0.6728]; I ² =0.0%	OR 0.8583, 95% CI [0.6076; 1.2123]; I ² =0.0%
93 µg	n=2 MD -0.6277, 95% CI [-0.8663; -0.3891]; I ² =0.0%	n=2 MD -0.4572, 95% CI [-0.7078; -0.2065]; I ² =0.0%	n=2 MD 2.3130, 95% CI [1.4538; 3.6800]; I ² =0.0%	n=2 MD 1.1410, 95% CI [0.6863; 1.8970]; I ² =0.0%	n=2 MD 2.5754, 95% CI [1.2410; 5.3446]; I ² =0.0%	n=2 MD 2.1236, 95% CI [0.9134; 4.9369]; I ² =51.1%	n=2 OR 0.4274, 95% CI [0.2512; 0.7271]; I ² =0.0%	n=2 OR 0.7008, 95% CI [0.3794; 1.2946]; I ² =0.0%
186 µg	n=2 MD -0.5986, 95% CI [-0.8371; -0.3601]; I ² =0.0%	n=2 MD -0.3764, 95% CI [-0.6335; -0.1192]; I ² =0.0%	n=2 MD 2.4560, 95% CI [1.5360; 3.9270]; I ² =0.0%	n=2 MD 1.0112, 95% CI [0.6091; 1.6787]; I ² =0.0%	n=2 MD 1.6675, 95% CI [0.7661; 3.6296]; I ² =0.0%	n=2 MD 1.6758, 95% CI [0.4947; 5.6767]; I ² =74.9%	n=2 OR 0.5482, 95% CI [0.3246; 0.9256]; I ² =.0%	n=2 OR 1.0579, 95% CI [0.5871; 1.9065]; I ² =0.0%
372 µg	n=2 MD -0.7317, 95% CI [-0.9632; -0.5002]; I ² =0.0%	n=2 MD -0.5563, 95% CI [-0.8033; -0.3093]; I ² =42.4%	n=2 MD 3.3050, 95% CI [2.0558; 5.3133]; I ² =0.0%	n=2 MD 1.3942, 95% CI [0.8296; 2.3431]; I ² =0.0%	n=2 MD 2.0517, 95% CI [0.9701; 4.3392]; I ² =27.4%	n=2 MD 1.9655, 95% CI [0.5095; 7.5834]; I ² =80.6%	n=2 OR 0.5229, 95% CI [0.3139; 0.8713]; I ² =.0%	n=2 OR 0.8389, 95% CI [0.4637; 1.5175]; I ² =0.0%
p value	0.7094	0.6110	0.5321	0.6820	0.7260	0.9522	0.7858	0.6347

MD, mean difference; CI, confidence interval; OR, odds ratio.