

Supplemental Digital Content 5. Median Regression with %TBW Loss as the Outcome for Patients With Three Years of Follow-Up or More

	Model 1	Model 2	Model 3
Variable	Median % TBW loss (95% CI)	Median % TBW loss (95% CI)	Median % TBW loss (95% CI)
Medicaid status			
Non-Medicaid	Ref.	Ref.	Ref.
Medicaid	2.51 (-0.48, 5.59)	1.21 (-1.72, 4.06)	1.21 (-1.72, 4.06)
Age (+5 years)	--	0.43 (-0.55, 0.76)	0.31 (-0.66, 0.92)
Sex			
Female	--	Ref.	Ref.
Male	--	-0.19 (-4.98, 2.76)	-0.41 (-4.55, 3.01)
Race/ethnicity			
Non-White	--	Ref.	Ref.
White, non-Hispanic	--	-1.45 (-7.17, 1.11)	-0.63 (-7.19, 4.61)
Surgery type			
Roux-en-Y gastric bypass	--	Ref.	Ref.
Sleeve gastrectomy	--	-12.86 (-16.64, -8.85)	-13.40 (-16.83, -8.67)
Follow-up time (+1 year)	--	-0.33 (-1.06, 0.73)	-0.26 (-1.11, 0.69)
Preoperative diagnosis of type 2 diabetes	--	-3.97 (-6.39, -2.11)	-3.97 (-6.96, -2.21)
Area Deprivation Index (ADI) (+10 units)	--	--	0.58 (-0.20, 1.14)
Urbanicity (RUCA)			
Urban	--	--	Ref.
Micropolitan	--	--	-0.86 (-4.54, 5.02)
Rural	--	--	-4.23 (-6.53, 0.49)
Walkability (Walkability Index) (+1 unit)	--	--	0.06 (-0.28, 0.58)