Supplementary Table. Linear regression models to predict age, weight, and total adipose tissue-
adjusted visceral adipose tissue and intermuscular adipose tissue for females before surgery (T0),
at 12 (T12) and 24 (T24) month post-surgery.

	Weight (kg)	TAT (kg)	Age (years)	Intercept	R^2	SEE (kg)	P-value
T0							
VAT	0.018	0.048	0.00	-0.72	0.21	1.28	0.40
IMAT	-0.013	0.063	-5.496×10^{-5}	-0.397	0.33	0.61	0.18
T12							
VAT	-0.048	0.11	0.014	1.155	0.58	0.57	0.01
IMAT	-0.027	0.049	-0.005	1.9	0.27	0.37	0.28
T24							
VAT	-0.023	0.064	0.031	-0.523	0.61	0.48	0.01
IMAT	0.008	0.011	0.011	-0.503	0.64	0.22	0.01

TAT total adipose tissue, *VAT* visceral adipose tissue, *IMAT* intermuscular adipose tissue

R^2, explained variance; *SEE,* SE of estimate

n=16 females