

Supplementary Table 1. Lipid profile changes according to statin treatment

	Sitagliptin (<i>n</i> =93)			Vildagliptin (<i>n</i> =77)		
	Baseline	24 weeks	<i>P</i> value	Baseline	24 weeks	<i>P</i> value
Statin–						
Total, mg/dL	182.4±40.5	182.0±36.5	0.962	184.9±29.6	173.8±29.3	0.002 ^a
ΔTotal		–0.33±36.5			–11.1±21.3	0.175
HDL, mg/dL	41.6±12.7	42.5±11.6	0.619	46.2±11.2	44.6±10.9	0.184
ΔHDL		0.9±8.5			–1.6±7.3	0.227
LDL, mg/dL	90.4±34.5	100.0±32.5	0.105	98.6±30.9	97.6±26.9	0.850
ΔLDL		9.6±28.0			–0.9±30.6	0.177
Triglyceride, mg/dL	213.8±44.6	194.4±41.5	0.494	189.4±26.2	138.6±12.1	0.030 ^a
ΔTriglyceride		0.65±20.3			–18.1±58.6	0.359
Statin+						
Total, mg/dL	162.2±80.7	146.3±40.1	0.091	166.5±51.1	145.8±39.2	0.010 ^a
ΔTotal		–7.7±33.2			–20.0±39.6	0.124
HDL, mg/dL	42.0±11.1	41.1±10.5	0.279	45.2±7.9	44.1±10.5	0.359
ΔHDL		–0.8±5.8			–1.13±6.6	0.824
LDL, mg/dL	79.8±39.8	75.6±29.2	0.426	90.8±37.6	74.9±21.5	0.025
ΔLDL		–4.2±38.9			–15.9±36.2	0.182
Triglyceride, mg/dL	199.9±34.9	161.3±14.7	0.123	150.1±84.8	115.1±57.4	0.003 ^a
ΔTriglyceride		–11.5±57.7			–31.2±55.1	0.137

Values are presented as mean±standard deviation. Student paired *t*-test or *t*-test was performed.

Δ, level at 24 weeks to level at baseline for the given parameter; HDL, high density lipoprotein; LDL, low density lipoprotein.

^a*P*<0.05, compared to baseline.