

Table SI. Side effects.

Event	Lifestyle intervention (n=22)	Liraglutide (n=17)	P-value ^a
Headache			0.099
Yes	0	2	
No	22	15	
Dizziness			0.099
Yes	0	2	
No	22	15	
Tiredness			NA ^b
Yes	0	0	
No	22	17	
Nausea			0.079
Yes	1	4	
No	21	13	
Vomiting			NA ^b
Yes	0	0	
No	22	17	
Dry mouth			NA ^b
Yes	0	0	
No	22	17	
Constipation			NA ^b
Yes	0	0	
No	22	17	
Nasopharyngitis			0.099
Yes	0	2	
No	22	15	
Anaphylaxis			0.099
Yes	0	2	
No	22	15	
Diarrhea			0.401
Yes	1	2	
No	21	15	
Abdominal pain			NA ^b
Yes	0	0	
No	22	17	
Decreased appetite			0.249
Yes	0	1	
No	22	16	
Upset stomach			NA ^b
Yes	0	0	
No	22	16	

^aP-value was calculated using χ^2 exact test. ^bP-value was not applicable since the occurrence frequency was 0 for the lifestyle intervention and liraglutide groups. NA, not applicable.

Table SII. Location of atherosclerosis.

Location	Lifestyle intervention (n=22)	Liraglutide (n=17)	P-value ^a
Aorta			NA ^b
Yes	0	0	
No	22	17	
Coronary artery			0.148
Yes	5	1	
No	17	16	
Cerebral artery			NA ^b
Yes	0	0	
No	22	17	
Renal artery			NA ^b
Yes	0	0	
No	22	17	
Mesenteric artery			NA ^b
Yes	0	0	
No	22	17	
Peripheral artery			0.582
Yes	4	2	
No	18	15	

^aP-value was calculated by χ^2 test. ^bP-value was not applicable since the occurrence frequency was 0 for the lifestyle intervention and liraglutide groups. NA, not applicable.