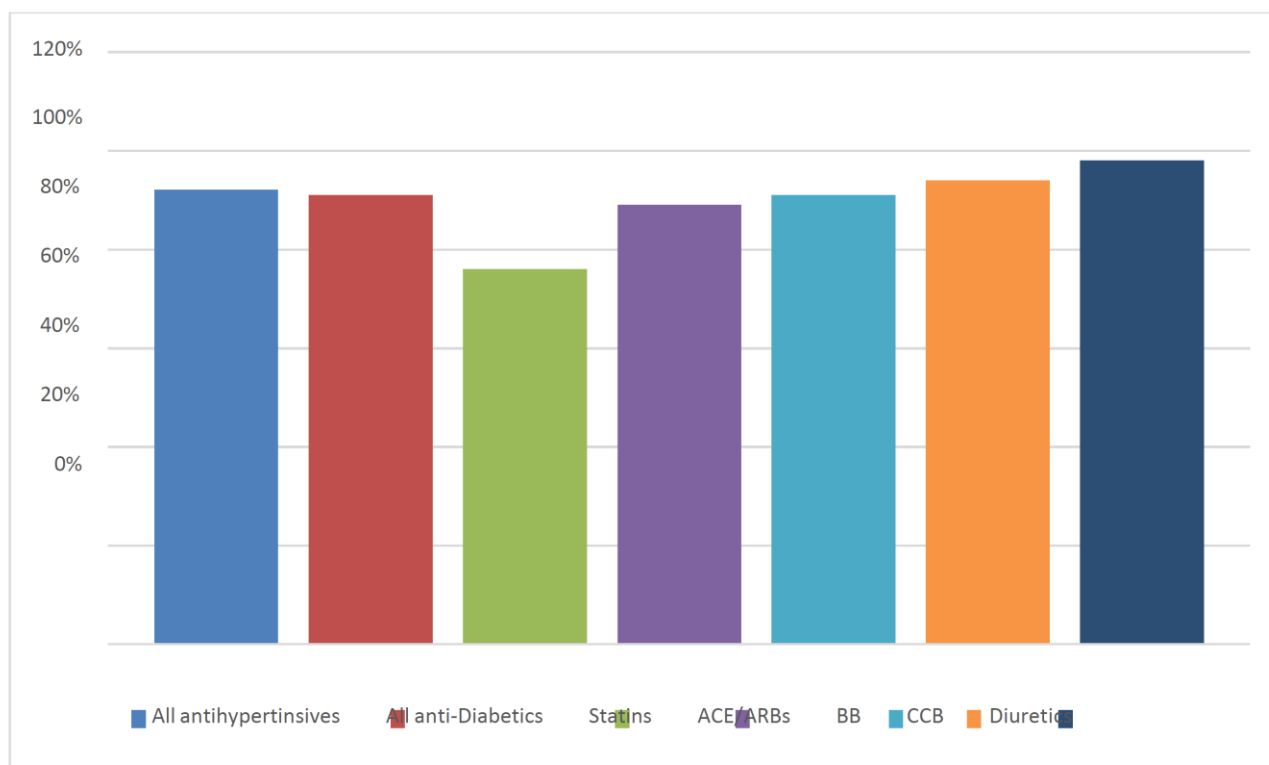
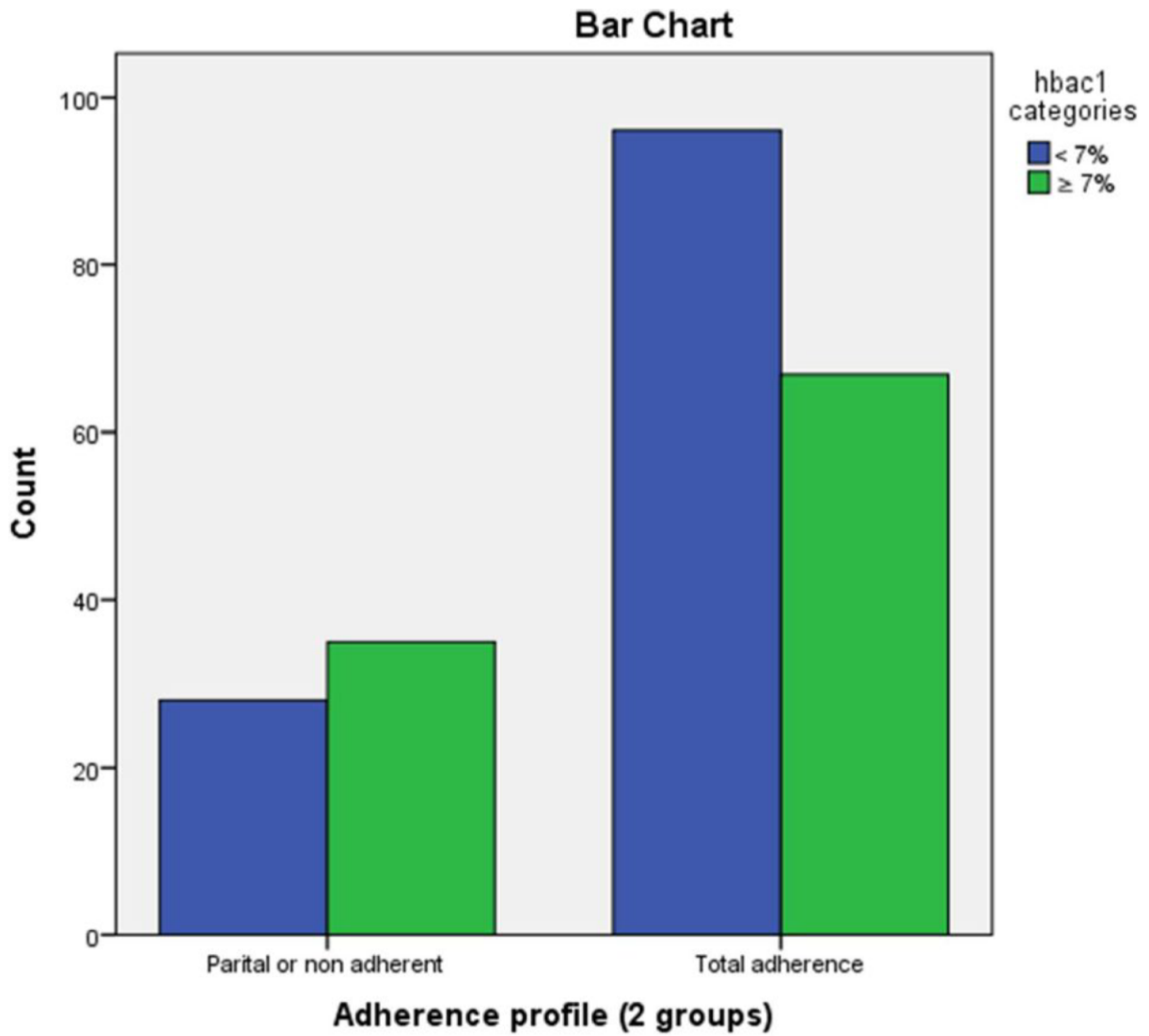


## SUPPLEMENTARY DATA

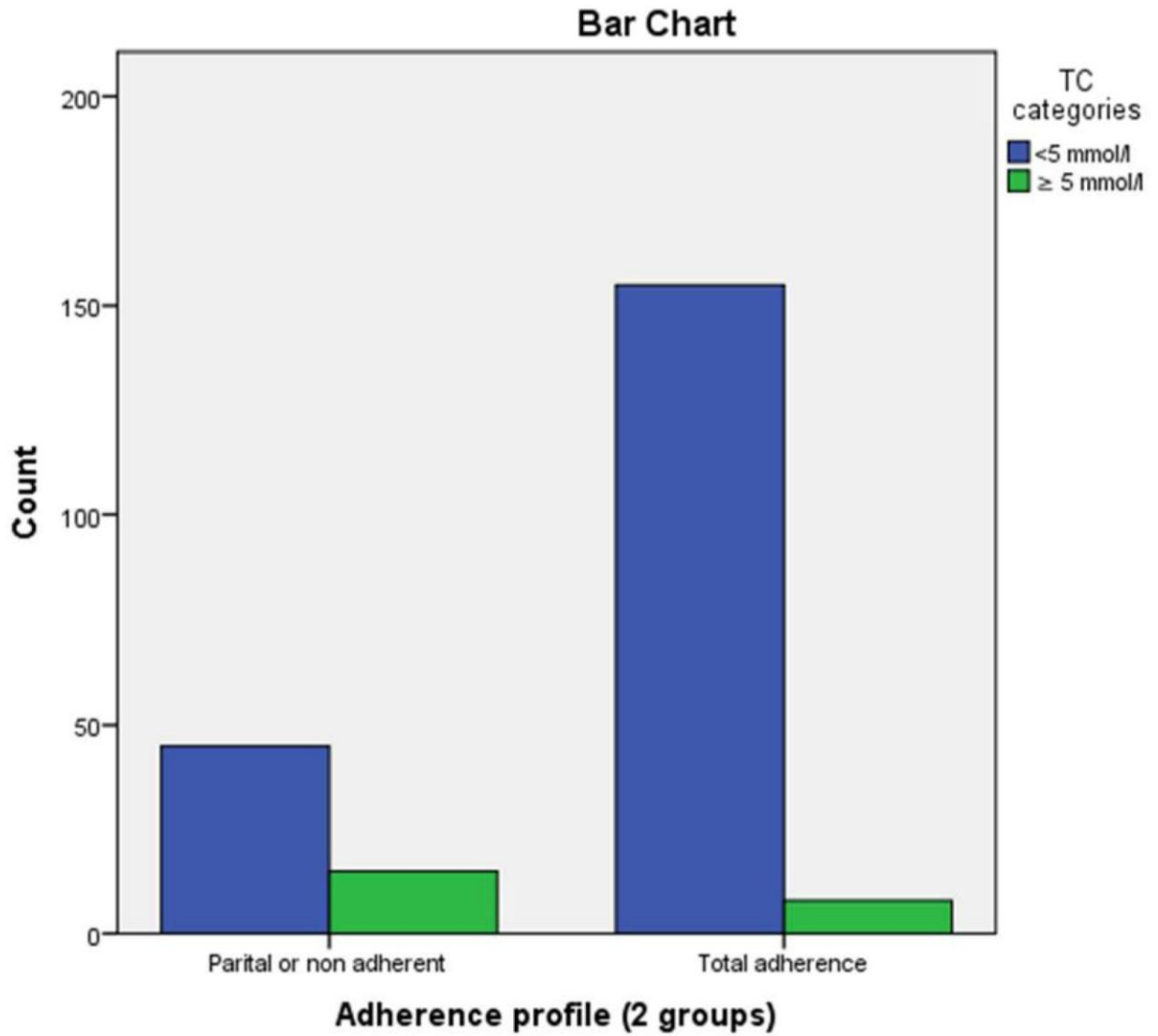
**Supplementary Figure S1.** Total adherence by medication class



**Supplementary Figure S2.** Diabetic control by adherence status



**Supplementary Figure S3.** Lipid control by adherence status



SUPPLEMENTARY DATA

**Supplementary Table S1.** Differences in lipid profile based on adherence to Lipid lowering medication (LLMs)

	All patients on LLMs	Total adherence to LLMs	Total non-adherence to LLMs	P Value**
<b>Number (%)</b>	182 (79.8)*	140 (76.9)	42 (23.1)	-
<b>TC mmol/L</b>	3.9 (0.8)	3.8 (0.7)	4.4 (0.9)	-0.9 (<0.001)
<b>LDL mmol/L</b>	2.1 (0.6)	1.9 (0.5)	2.5 (0.8)	-0.5 (<0.001)
<b>HDL mmol/</b>	1.4 (2.9)	1.2 (0.5)	2.2 (6.2)	-0.9 (0.11)
<b>TC:HDL ratio</b>	3.4 (1.0)	3.3 (0.9)	4.0 (1.2)	-0.8 (<0.001)

TC: Total cholesterol Values are expressed as numbers and (%) or (range) and (SD) as appropriate. ANCOVA analysis was used to adjust for age and sex (difference is based on estimated marginal means using Bonferroni method for confidence interval adjustment. \*Of total cohort of 228 patients, 182 were on LLMs and 46 were not on LLMs. All the 182 were on only one medication.\*\*Difference in mean between total adherent and total non-adherent patients.

SUPPLEMENTARY DATA

**Supplementary Table S2.** Differences in HbA1c based on adherence to OHAs

	All patients on OHAs*	Total adherence to OHAs	Any non-adherence to OHAs	Total non-adherence to OHAs	P Value**	P Value <sup>†</sup>
<b>Number (%)</b>	215 (94.3)	189 (87.9)	26 (5.6)	13 (6)	-	-
<b>HbA1c %</b>	7.2 (1.3)	7.1 (1.2)	8.0 (2.1)	8.2 (2.4)	-0.7 (0.011)	-0.7 (0.088)
<b>HbA1c (mmol/mol)</b>	55.4 (15.1)	54.6 (13.0)	61.7 (25.3)	62.4 (31.1)	-5.8 (0.065)	-3.8 (0.377)

Values are expressed as numbers and (%) or (range) and (SD) as appropriate. ANCOVA analysis was used to adjust for age and sex (difference is based on estimated marginal means using Bonferroni method for confidence interval adjustment. \*13 patients of the total cohort of 228 were not on any OHAs \*\*Difference in mean between total adherent and any non-adherent (total and partial non-adherent) patients. <sup>†</sup> Difference in mean between total adherent and total non-adherent patients.