

Supplementary Table 1: Socio-demographic characteristics and metabolic profile among nonobese subjects with and without NAFLD.

Characteristics	Non-obese subjects (total=804)	Subjects without non-obese NAFLD (total=747)	Subjects with non-obese NAFLD (total=57)	p value
Age				<0.001
• less than 40	414(51.5%)	400 (53.50%)	14(24.6%)	
• more than 40	390(48.5%)	347(46.5%)	43 (75.4%)	
Sex-				0.253
• Male	269(33.5%)	246(32.9%)	23(40.3%)	
• Female	535(66.5%)	501(67.1%)	34(59.6%)	
Marital status				0.101
• Married	637(79.2%)	587(78.6%)	50(87.7%)	
• Single	167(20.8%)	160 (21.4%)	7 (12.3%)	
Occupation				0.138
• Housewife	492(61.2%)	464(62.1%)	28(49.1%)	
• Cultivator and Day labor	87(10.8%)	78(10.4%)	9 (15.8%)	
• Service holders and others	225(28%)	205(27.4%)	20(35.1%)	
Family income (taka/month)				0.061
• Lower	537(66.7%)	505 (67.6%)	31(55.4%)	
• Higher	267(33.3%)	242 (32.4%)	25(44.6%)	
Education				0.462
• Up to Class V	418(52%)	391(52.4%)	27(47.4%)	
• More than class V	385(47.9%)	355(47.6%)	30(52.6%)	
History of smoking (current or past)	122(15.2%)	114(15.3%)	8(14%)	0.801
Religion				0.523
• Muslim	577(71.8%)	534(71.5%)	43(75.4%)	
• Hindu	227(28.2%)	213(28.5%)	14(24.6%)	
Presence of MS	184(22.9%)	140(18.7%)	44(77.2%)	<0.001
Presence of MS components				<0.001
• Absent	82(10.2%)	81(10.8%)	1(1.8%)	
• One	350(43.5%)	344(46.1%)	6(10.5%)	
• Two	188(23.4%)	182(24.4%)	6(10.5%)	
• Three	117(14.6%)	98(13.1%)	19(33.3%)	
• Four	52(6.5%)	35(4.7%)	17(29.8%)	
• Five	15(1.9%)	7(0.9%)	8(14%)	
BMI kg/m ² (mean ± SD)	20.97±2.55	20.81±2.55	23.07±1.38	<0.001
Presence of abdominal obesity	128(15.9%)	98(13.1%)	30(52.6%)	<0.001
Presence of DM	57(7.1%)	39(5.2%)	18(31.6%)	<0.001
Presence of hypertension	145(18%)	119(15.9%)	26(45.6%)	
Presence of dyslipidemia	656(81.6%)	601(80.5%)	55(96.5%)	0.003
ALT (>40U/L)	45(5.6%)	36(4.8%)	9 (15.8%)	0.003

*P-between subjects with and without NAFLD

Abbreviations used: BMI-body mass index, NAFLD-non-alcoholic fatty liver disease, DM-Diabetes Mellitus, MS-metabolic syndrome, ALT-Alanine Aminotransferase