

Table S1. Baseline characteristics of study population across quartiles of GDF-15, galectin-3 and sST-2

	GDF-15 (pg/ml)				Galectin-3 (ng/ml)				sST-2 (ng/ml)			
	< 1280	1280 - 2019	2020 - 3063	> 3063	< 9.17	9.17 - 12.82	12.83 - 17.07	> 17.07	< 20.59	20.59 - 26.32	26.33 - 34.51	> 34.51
N	154	155	155	154	222	219	222	220	221	220	222	220
Age, year	48 (15)	58 (13)	64 (13)	64 (13)	52 (16)	58 (15)	59 (14)	61 (14)	57 (16)	56 (15)	57 (15)	59 (15)
Male	75 (49)	79 (51)	103 (67)	118 (77)	131 (59)	137 (63)	108 (49)	114 (52)	83 (38)	118 (54)	140 (63)	149 (68)
Race												
White	83 (54)	99 (64)	97 (63)	95 (62)	131 (59)	111 (51)	128 (58)	115 (52)	108 (49)	127 (58)	120 (54)	130 (59)
Black	60 (39)	44 (28)	47 (30)	36 (23)	68 (31)	85 (39)	70 (32)	80 (36)	88 (40)	78 (36)	72 (32)	65 (30)
Other	11 (7)	11 (7)	11 (7)	23 (15)	23 (10)	22 (10)	23 (10)	24 (11)	23 (10)	15 (7)	30 (14)	24 (11)
Education												
< High School	7 (5)	12 (8)	11 (7)	15 (11)	17 (8)	19 (9)	28 (13)	26 (12)	24 (11)	16 (8)	31 (14)	19 (9)
completed High School	83 (55)	81 (55)	88 (59)	19 (64)	107 (51)	121 (57)	119 (55)	124 (58)	111 (51)	123 (59)	119 (54)	118 (57)
Complete College or More	61 (40)	54 (37)	51 (34)	37 (26)	88 (42)	74 (35)	68 (32)	63 (30)	83 (38)	70 (34)	69 (32)	71 (34)
Cardiovascular Disease	40 (26)	51 (33)	85 (55)	95 (62)	73 (33)	92 (42)	86 (39)	104 (47)	68 (31)	82 (37)	89 (40)	116 (53)
Heart Failure	16 (10)	14 (9)	32 (21)	43 (28)	23 (10)	38 (17)	28 (13)	41 (19)	16 (7)	34 (15)	33 (15)	47 (21)
Myocardial Infarction	10 (6)	14 (9)	34 (22)	47 (31)	23 (10)	32 (15)	37 (17)	50 (23)	29 (13)	35 (16)	34 (15)	44 (20)
Ischemic Stroke	5 (3)	12 (8)	23 (15)	31 (20)	16 (7)	27 (12)	19 (9)	33 (15)	14 (6)	27 (12)	27 (12)	27 (12)
Current Smoker	14 (9)	18 (12)	18 (12)	34 (24)	24 (11)	31 (15)	34 (16)	27 (13)	26 (12)	33 (15)	30 (14)	27 (13)
Diabetes	40 (26)	65 (42)	83 (54)	91 (59)	69 (31)	89 (41)	97 (44)	122 (56)	74 (34)	88 (40)	96 (43)	119 (54)
Hypertension	119 (77)	135 (87)	144 (93)	146 (95)	173 (78)	194 (89)	196 (88)	201 (91)	178 (81)	190 (86)	192 (87)	204 (93)
HTN med use	125 (81)	137 (88)	139 (90)	142 (92)	164 (74)	174 (80)	186 (84)	199 (91)	171 (77)	179 (81)	183 (82)	190 (87)
Systolic blood pressure, mmHg	128 (17)	131 (20)	134 (20)	137 (21)	129 (17)	133 (21)	132 (20)	134 (21)	128 (16)	134 (22)	132 (18)	136 (21)
Diastolic blood pressure, mmHG	77 (12)	74 (10)	74 (12)	72 (13)	74 (11)	76 (12)	75 (12)	73 (13)	74 (11)	76 (12)	73 (12)	75 (13)
Body mass index, kg/m2	31.2 (7.8)	33.2 (8.5)	31.2 (7.6)	30.6 (7.0)	30.1 (7.3)	31.6 (7.8)	31.1 (7.1)	33.8 (8.7)	32.1 (8.3)	30.8 (6.9)	32.5 (8.4)	31.3 (7.7)
Statins	53 (34)	78 (50)	81 (52)	84 (55)	71 (32)	85 (39)	105 (47)	112 (51)	79 (36)	76 (35)	109 (49)	109 (50)
Estimated glomerular filtration rate, ml/min/1.73 m2	71 (30)	47 (17)	38 (18)	32 (19)	64 (3)	53 (25)	45 (24)	35 (24)	53 (29)	50 (27)	50 (28)	44 (28)
Urine albumin-to-creatinine ratio, g/mg, median [IQR]	58 [8, 472]	93 [9, 885]	149 [21, 614]	374 [84, 1764]	92 [10, 615]	106 [16, 400]	237 [16, 920]	420 [57, 1234]	61 [9, 463]	125 [15, 688]	158 [16, 664]	368 [48, 1445]

All values in table are means (SD) or % (N) unless otherwise noted