

**Supplementary table: Characterization of four distinguish groups in conformity of hypertension classification and the anthropometric, hemodynamic, cardiovascular risk biomarkers and other biochemical parameters in Hp 1.1 plus 2.1 phenotypes.**

	[PE > HTA] (1)	[PE > NBP] (2)	[NBPP > HTA] (3)	[NBPP > NBP] (4)	P value					
					1.1 plus 2.1					
					(1) <i>Versus</i> (2)	(1) <i>Versus</i> (3)	(2) <i>Versus</i> (3)	(2) <i>Versus</i> (4)	(3) <i>Versus</i> (4)	(1) <i>Versus</i> (4)
<b>Age (years)</b>	25 (36.60 ± 4.56)	32 (33.66 ± 5.62)	6 (36.33 ± 4.97)	34 (35.50 ± 5.81)	<b>0.038</b>	0.900	0.284	0.195	0.743	0.435
<b>BMI (Kg/m<sup>2</sup>) †</b>	25 (26.97 ± 5.93)	31 (26.88 ± 5.23)	6 (28.71 ± 5.11)	34 (24.45 ± 3.22)	0.954	0.514	0.437	<b>0.026</b>	<b>0.010</b>	0.063
<b>WC (cm) †</b>	25 (92.74 ± 22.68)	31 (88.94 ± 12.51)	6 (89.00 ± 15.11)	32 (81.20 ± 8.47)	0.429	0.706	0.991	<b>0.005</b>	0.078	<b>0.022</b>
<b>Systolic BP (mmHg) †</b>	25 (147.56 ± 19.17)	32 (124.56 ± 9.02)	6 (140.00 ± 6.23)	34 (115.50 ± 11.06)	< <b>0.001*</b>	0.353	< <b>0.001</b>	<b>0.001</b>	< <b>0.001</b>	< <b>0.001</b>
<b>Diastolic BP (mmHg) †</b>	25 (100.92 ± 18.48)	32 (74.69 ± 10.26)	6 (86.00 ± 5.87)	34 (70.47 ± 10.26)	< <b>0.001*</b>	0.063	<b>0.013</b>	0.100	<b>0.001</b>	< <b>0.001</b>
<b>Pulse pressure †</b>	25 (46.64 ± 15.13)	32 (49.88 ± 8.56)	6 (54.00 ± 9.53)	32 (45.03 ± 7.19)	0.312	0.268	0.294	<b>0.015</b>	<b>0.011</b>	0.625
<b>CRP (mg/L) ††</b>	24 (0.45 ± 0.19)	30 (0.50 ± 0.09)	6 (0.70 ± 0.24)	32 (0.30 ± 0.17)	0.713	0.112	0.201	0.217	<b>0.029</b>	0.488
<b>MPO (ng/mL) †</b>	3 (80.33 ± 6.42)	15 (96.93 ± 45.84)	3 (86.83 ± 24.08)	13 (54.38 ± 30.75)	0.550	0.675	0.720	<b>0.009</b>	0.112	<b>0.014</b>
<b>Nitrites (µmol/L) †</b>	3 (30.40 ± 19.11)	15 (17.90 ± 2.89)	3 (9.00 ± 0.00)	14 (8.99 ± 2.32)	0.375	0.192	< <b>0.001</b>	< <b>0.001</b>	0.992	0.191
<b>NOx (µmol/L) †</b>	3 (111.93 ± 62.36)	15 (99.04 ± 47.96)	3 (91.47 ± 63.00)	14 (78.19 ± 33.30)	0.692	0.710	0.816	0.194	0.597	0.188
<b>AST (UI/L) †</b>	25 (19.16 ± 4.63)	32 (20.44 ± 5.52)	6 (17.17 ± 3.06)	34 (18.32 ± 4.72)	0.357	0.327	0.170	0.099	0.568	0.500
<b>ALT (UI/L) ††</b>	25 (18.00 ± 1.23)	32 (18.00 ± 1.65)	6 (15.50 ± 1.01)	34 (15.00 ± 1.34)	0.729	0.227	0.185	<b>0.025</b>	0.761	0.055
<b>t-Cholesterol (mg/dL) †</b>	25 (194.36 ± 41.45)	32 (207.25 ± 36.41)	6 (205.17 ± 14.09)	34 (203.74 ± 36.14)	0.217	0.294	0.892	0.695	0.925	0.359
<b>Non HDL cholesterol †</b>	25 (147.96 ± 37.72)	32 (156.56 ± 36.81)	6 (154.17 ± 15.03)	33 (155.97 ± 38.82)	0.390	0.698	0.877	0.950	0.912	0.434
<b>HDL (mg/dL) †</b>	25 (46.40 ± 8.46)	32 (50.69 ± 7.85)	6 (51.00 ± 8.67)	33 (48.27 ± 8.39)	<b>0.053</b>	0.243	0.930	0.235	0.470	0.405
<b>LDL (mg/dL) †</b>	25 (129.73 ± 37.77)	32 (134.14 ± 41.03)	6 (133.87 ± 10.29)	33 (138.87 ± 36.18)	0.679	0.794	0.974	0.630	0.745	0.358
<b>Apo A (mg/dL) †</b>	25 (0.96 ± 0.18)	31 (0.99 ± 0.14)	6 (0.94 ± 0.17)	34 (0.89 ± 0.17)	0.424	0.841	0.445	<b>0.011</b>	0.495	0.142
<b>Apo B (mg/dL) †</b>	25 (0.60 ± 0.14)	32 (0.63 ± 0.14)	6 (0.69 ± 0.06)	34 (0.58 ± 0.13)	0.546	0.870	0.411	0.126	0.679	0.422

† Independent sample T – test; and values are means ± standard deviation (SD); †† Mann – Whitney U test; and values are median ± standard error (SE); Relatively to p value of (1) versus (2)\*, values were adjusted for age (regression binary logistic).

*Preeclamptic women (PE); hypertension after pregnancy (HTA); normal blood pressure in pregnancy (NBPP); normotensive after pregnancy (NBP); waist circumference (WC), Body mass index (BMI), systolic blood pressure (Systolic BP), diastolic blood pressure (Diastolic BP), c – reactive protein (CRP), myeloperoxidase (MPO), nitrites, total nitric oxide (NOx), aspartate transaminase (AST); alanine transaminase (ALT), low density lipoprotein (LDL) and high density lipoprotein (HDL), Apolipoprotein A and B (Apo A and Apo B).*