

Table SI. Summary of the percentages of total NK cells, CD56^{Dim} and CD56^{Bright} NK cells by group.

Cell population	Mean	SD	Median	IQR
NL/NW group				
Total NK cells	10.61	6.41	10.10	8.26
CD56 ^{Dim} NK cells	10.32	6.37	9.56	8.22
CD56 ^{Bright} NK cells	0.28	0.21	0.21	0.19
NL/OW group				
Total NK cells	11.01	7.36	8.56	9.43
CD56 ^{Dim} NK cells	10.50	6.91	8.44	9.24
CD56 ^{Bright} NK cells	0.52	0.95	0.33	0.32
DL/NW group				
Total NK cells	13.97	7.07	13.20	7.80
CD56 ^{Dim} NK cells	13.55	7.02	12.9	8.16
CD56 ^{Bright} NK cells	0.42	0.25	0.35	0.35
DL/OW group				
Total NK cells	13.00	8.36	14.30	10.21
CD56 ^{Dim} NK cells	12.64	8.23	13.81	9.80
CD56 ^{Bright} NK cells	0.35	0.19	0.34	0.29
DL/OB-I group				
Total NK cells	17.00	9.13	14.70	7.90
CD56 ^{Dim} NK cells	16.59	9.20	14.48	7.91
CD56 ^{Bright} NK cells	0.40	0.27	0.31	0.23

The percentages of NK cells were calculated relative to the total lymphocytes. DL, dyslipidemia; IQR, interquartile range; NK, natural killer; NL, normal lipid; NW, normal weight; OB-I, obesity class-I; OW, overweight; SD, standard deviation.

Table SII. Summary of the percentage of IFN- γ -producing total NK cells, CD56^{Dim} and CD56^{Bright} NK cells by group.

IFN- γ -producing cell population	Mean	SD	Median	IQR
NL/NW group				
Total NK cells	1.91	0.53	1.94	0.72
CD56 ^{Dim} NK cells	2.12	0.58	2.11	0.71
CD56 ^{Bright} NK cells	3.32	1.68	3.01	1.68
NL/OW group				
Total NK cells	2.40	1.43	2.10	1.68
CD56 ^{Dim} NK cells	2.60	1.62	2.22	1.79
CD56 ^{Bright} NK cells	6.00	4.09	4.45	1.33
DL/NW group				
Total NK cells	2.36	1.59	2.12	0.74
CD56 ^{Dim} NK cells	2.70	1.96	2.27	0.89
CD56 ^{Bright} NK cells	4.07	2.31	3.29	2.59
DL/OW group				
Total NK cells	2.41	1.44	2.12	1.23
CD56 ^{Dim} NK cells	2.61	1.62	2.30	1.21
CD56 ^{Bright} NK cells	4.43	0.64	4.29	0.90
DL/OB-I group				
Total NK cells	2.41	1.57	2.10	1.00
CD56 ^{Dim} NK cells	2.61	1.73	2.22	1.02
CD56 ^{Bright} NK cells	7.67	3.50	8.41	4.38

The percentages of all IFN- γ -producing NK cells and their subpopulations were referenced to the percentages within its own populations of total NK cells and each subset. DL, dyslipidemia; IFN- γ , interferon gamma; IQR, interquartile range; NK, natural killer; NL, normal lipid; NW, normal weight; OB-I, obesity class-I; OW, overweight; SD, standard deviation.