

Supplementary Table Descriptions of basal metabolism – BM, body fat percentage – BFP, visceral fat index - VFI by age and sex in Jilin province

		Age	Male		Female	
		Mean	95%CI	Mean	95%CI	
BM	Total	1511.50	(1504.56, 1518.43)	1280.52	(1276.09, 1284.96)	
	15-24	1478.92	(1456.95, 1500.88)	1279.31	(1264.09, 1294.53)	
	25-34	1538.93	(1524.04, 1553.81)	1281.66	(1272.68,1290.64)	
	35-44	1534.48	(1519.02, 1549.95)	1293.35	(1284.03, 1302.67)	
	45-54	1528.84	(1514.65, 1543.02)	1293.81	(1284.74, 1302.87)	
	55-64	1499.65	(1486.40, 1512.90)	1274.36	(1264.67, 1284.06)	
	65-74	1460.36	(1443.82, 1476.89)	1241.86	(1230.00, 1253.73)	
	75+	1382.81	(1367.17, 1398.45)	1209.84	(1195.08, 1224.59)	
Body Fat percentage	Total	23.28	(23.03, 23.53)	29.19	(29.02, 29.35)	
	15-24	18.46	(17.52, 19.40)	24.78	(24.38, 25.18)	
	25-34	23.26	(22.87, 23.65)	27.20	(26.88,27.52)	
	35-44	24.02	(23.64, 24.40)	29.19	(28.86, 29.52)	
	45-54	24.09	(23.76, 24.41)	30.95	(30.61, 31.29)	
	55-64	25.34	(24.58, 26.10)	32.39	(31.99, 32.80)	
	65-74	25.74	(25.30, 26.17)	32.97	(32.46, 33.48)	
	75+	28.31	(27.06, 29.56)	32.08	(31.15, 33.00)	
VAI	Total	9.63	(9.49, 9.77)	7.42	(7.29, 7.55)	
	15-24	6.81	(6.54, 7.08)	6.48	(6.05, 6.91)	
	25-34	9.13	(8.81, 9.46)	6.07	(5.83, 6.30)	
	35-44	10.01	(9.70, 10.32)	7.25	(6.96, 7.54)	
	45-54	10.71	(10.39, 11.03)	7.90	(7.68, 8.11)	
	55-64	11.06	(10.74, 11.37)	8.71	(8.47, 8.96)	
	65-74	11.11	(10.72, 11.49)	9.27	(8.81, 9.73)	
	75+	10.64	(10.21, 11.07)	8.95	(8.56, 9.35)	
BMI	Total	24.15	(24.05,24.25)	23.88	(23.78,23.97)	
	15-24	22.20	(21.93,22.47)	21.86	(21.63,22.10)	
	25-34	24.41	(24.18,24.63)	23.20	(22.99,23.42)	
	35-44	24.78	(24.55,25.01)	24.29	(24.08,24.51)	
	45-54	24.75	(24.54,25.01)	24.82	(24.63,25.02)	
	55-64	24.54	(24.33,24.76)	24.96	(24.74,25.18)	

	65-74	24.14	(23.88,24.40)	24.63	(24.35,24.92)
	75+	23.63	(23.37,23.89)	23.56	(23.24,23.88)
SBP	Total	130.44	(129.99,130.88)	127.36	(126.90,127.81)
	15-24	122.45	(121.67,123.24)	116.81	(116.13,117.50)
	25-34	124.43	(123.77,125.08)	117.93	(117.28,118.58)
	35-44	128.76	(127.85,129.67)	123.85	(122.95,124.75)
	45-54	134.69	(133.51,135.87)	132.39	(131.28,133.49)
	55-64	137.56	(136.22,138.91)	139.53	(138.17,140.90)
	65-74	143.98	(142.25,145.71)	145.16	(143.55,146.76)
	75+	143.69	(141.96,145.42)	143.44	(141.60,145.28)
DBP	Total	78.14	(77.84,78.43)	75.45	(75.19,75.71)
	15-24	70.98	(70.43,71.53)	69.35	(68.82,69.88)
	25-34	76.13	(75.63,76.63)	72.69	(72.25,73.13)
	35-44	79.04	(78.42,79.66)	75.47	(74.91,76.03)
	45-54	81.24	(80.51,81.96)	78.41	(77.79,79.03)
	55-64	82.50	(81.67,83.33)	79.87	(79.15,80.60)
	65-74	81.56	(80.72,82.40)	79.13	(78.35,79.91)
	75+	80.38	(79.61,81.15)	79.26	(78.41,80.11)

CI: confidence interval