

Table

	1. quintile (ref)	2. quintile OR 95% CI	3. quintile OR 95% CI	4. quintile OR 95% CI	5. quintile OR 95% CI
<i>adjusted for age and gender</i>					
BMI		<b>1.23</b> 1.09 - 1.39	<b>1.47</b> 1.30 - 1.65	<b>1.54</b> 1.37 - 1.73	<b>1.98</b> 1.77 - 2.22
WHR		<b>1.18</b> 1.05 - 1.33	<b>1.25</b> 1.11 - 1.41	<b>1.29</b> 1.15 - 1.46	<b>1.42</b> 1.26 - 1.61
WHTR		<b>1.40</b> 1.21 - 1.61	<b>1.63</b> 1.42 - 1.87	<b>1.77</b> 1.54 - 2.03	<b>2.02</b> 1.76 - 2.31
WC		<b>1.31</b> 1.14 - 1.50	<b>1.44</b> 1.26 - 1.64	<b>1.55</b> 1.36 - 1.78	<b>1.86</b> 1.63 - 2.13
HC		<b>1.13</b> 1.01 - 1.28	<b>1.18</b> 1.06 - 1.32	<b>1.42</b> 1.27 - 1.58	<b>1.52</b> 1.36 - 1.70
<b>Coronary artery disease</b>	<i>adjusted for age, gender, diabetes type 2, dyslipidemia, hypertension, low physical activity, smoking status, alcohol consumption, BMI</i>				
BMI *		1.06 0.91 - 1.24	<b>1.19</b> 1.02 - 1.39	1.09 0.93 - 1.28	1.19 0.99 - 1.44
WHR		1.00 0.87 - 1.16	0.93 0.80 - 1.07	0.89 0.76 - 1.03	0.91 0.78 - 1.07
WHTR		1.14 0.96 - 1.36	1.13 0.95 - 1.34	1.08 0.91 - 1.30	1.06 0.87 - 1.30
WC		1.03 0.87 - 1.22	1.01 0.86 - 1.20	0.98 0.83 - 1.17	0.97 0.80 - 1.18
HC		0.93 0.80 - 1.07	0.97 0.84 - 1.11	1.03 0.89 - 1.19	0.98 0.84 - 1.15
<i>adjusted for age and gender</i>					
BMI		<b>1.57</b> 1.38 - 1.79	<b>2.22</b> 1.96 - 2.51	<b>3.21</b> 2.84 - 3.63	<b>6.85</b> 6.09 - 7.71
WHR		<b>1.70</b> 1.52 - 1.91	<b>2.35</b> 2.10 - 2.63	<b>2.81</b> 2.50 - 3.15	<b>3.57</b> 3.18 - 4.01
WHTR		<b>1.90</b> 1.62 - 2.22	<b>2.89</b> 2.48 - 3.37	<b>4.37</b> 3.76 - 5.08	<b>8.20</b> 7.07 - 9.50
WC		<b>1.83</b> 1.58 - 2.13	<b>2.76</b> 2.39 - 3.18	<b>3.97</b> 3.44 - 4.57	<b>7.69</b> 6.69 - 8.83
HC		<b>1.36</b> 1.21 - 1.54	<b>1.82</b> 1.62 - 2.04	<b>2.46</b> 2.20 - 2.75	<b>4.32</b> 3.89 - 4.81
<b>diabetes type 2</b>	<i>adjusted for age, gender, dyslipidemia, hypertension, low physical activity, BMI</i>				
BMI *		<b>1.17</b> 1.01 - 1.37	<b>1.37</b> 1.19 - 1.59	<b>1.66</b> 1.42 - 1.93	<b>2.45</b> 2.07 - 2.89
WHR		<b>1.27</b> 1.12 - 1.45	<b>1.63</b> 1.43 - 1.85	<b>1.79</b> 1.56 - 2.05	<b>1.98</b> 1.73 - 2.26
WHTR		<b>1.29</b> 1.09 - 1.54	<b>1.54</b> 1.30 - 1.83	<b>1.95</b> 1.64 - 2.33	<b>2.63</b> 2.17 - 3.19
WC		<b>1.30</b> 1.10 - 1.54	<b>1.53</b> 1.29 - 1.81	<b>1.77</b> 1.49 - 2.11	<b>2.55</b> 2.12 - 3.07
HC		1.04 0.90 - 1.19	<b>1.17</b> 1.02 - 1.33	<b>1.24</b> 1.09 - 1.42	<b>1.46</b> 1.26 - 1.70
<i>adjusted for age and gender</i>					
BMI		<b>1.39</b> 1.30 - 1.49	<b>1.84</b> 1.71 - 1.97	<b>2.17</b> 2.03 - 2.33	<b>2.86</b> 2.67 - 3.07
WHR		<b>1.40</b> 1.31 - 1.49	<b>1.56</b> 1.46 - 1.67	<b>1.77</b> 1.64 - 1.90	<b>2.01</b> 1.87 - 2.17
WHTR		<b>1.68</b> 1.56 - 1.81	<b>2.24</b> 2.08 - 2.41	<b>2.59</b> 2.40 - 2.79	<b>3.09</b> 2.87 - 3.33
WC		<b>1.50</b> 1.40 - 1.62	<b>1.99</b> 1.85 - 2.14	<b>2.28</b> 2.11 - 2.45	<b>2.85</b> 2.64 - 3.07
HC		<b>1.39</b> 1.30 - 1.49	<b>1.65</b> 1.54 - 1.76	<b>1.90</b> 1.78 - 2.04	<b>2.19</b> 2.05 - 2.34
<b>dyslipidemia</b>	<i>adjusted for age, gender, diabetes type 2, hypertension, low physical activity, BMI</i>				
BMI *		<b>1.25</b> 1.15 - 1.35	<b>1.49</b> 1.37 - 1.61	<b>1.59</b> 1.46 - 1.74	<b>1.69</b> 1.51 - 1.88
WHR		<b>1.23</b> 1.14 - 1.32	<b>1.28</b> 1.19 - 1.38	<b>1.37</b> 1.27 - 1.49	<b>1.42</b> 1.31 - 1.54
WHTR		<b>1.46</b> 1.35 - 1.59	<b>1.71</b> 1.57 - 1.87	<b>1.78</b> 1.62 - 1.96	<b>1.67</b> 1.49 - 1.87
WC		<b>1.29</b> 1.19 - 1.39	<b>1.51</b> 1.38 - 1.64	<b>1.55</b> 1.41 - 1.70	<b>1.53</b> 1.37 - 1.71
HC		<b>1.23</b> 1.14 - 1.33	<b>1.30</b> 1.20 - 1.41	<b>1.30</b> 1.20 - 1.42	<b>1.14</b> 1.03 - 1.26
<i>adjusted for age and gender</i>					
BMI		<b>1.59</b> 1.48 - 1.70	<b>2.41</b> 2.24 - 2.58	<b>3.64</b> 3.39 - 3.91	<b>7.33</b> 6.80 - 7.91
WHR		<b>1.56</b> 1.46 - 1.66	<b>1.71</b> 1.59 - 1.83	<b>2.08</b> 1.93 - 2.24	<b>2.47</b> 2.29 - 2.67
WHTR		<b>1.69</b> 1.58 - 1.81	<b>2.71</b> 2.52 - 2.91	<b>3.65</b> 3.39 - 3.93	<b>6.60</b> 6.11 - 7.14
WC		<b>1.79</b> 1.67 - 1.92	<b>2.69</b> 2.50 - 2.89	<b>3.75</b> 3.47 - 4.05	<b>6.80</b> 6.29 - 7.36
HC		<b>1.44</b> 1.35 - 1.54	<b>2.03</b> 1.90 - 2.17	<b>2.86</b> 2.66 - 3.07	<b>4.98</b> 4.64 - 5.35
<b>hypertension</b>	<i>adjusted for age, gender, diabetes type 2, dyslipidemia, low physical activity, BMI</i>				
BMI *		<b>1.42</b> 1.31 - 1.53	<b>1.93</b> 1.77 - 2.09	<b>2.56</b> 2.33 - 2.81	<b>4.01</b> 3.56 - 4.50
WHR		<b>1.20</b> 1.11 - 1.29	<b>1.15</b> 1.06 - 1.24	<b>1.25</b> 1.15 - 1.36	<b>1.27</b> 1.16 - 1.38
WHTR		<b>1.26</b> 1.16 - 1.36	<b>1.61</b> 1.48 - 1.77	<b>1.68</b> 1.51 - 1.86	<b>1.93</b> 1.69 - 2.20
WC		<b>1.31</b> 1.21 - 1.42	<b>1.56</b> 1.43 - 1.71	<b>1.68</b> 1.51 - 1.87	<b>2.02</b> 1.78 - 2.30
HC		<b>1.17</b> 1.08 - 1.26	<b>1.37</b> 1.26 - 1.48	<b>1.53</b> 1.40 - 1.68	<b>1.61</b> 1.43 - 1.80

\* adjusted for WHTR instead of BMI

BMI=body-mass index. WHR=waist-to-hip ratio. WHTR=waist-to-height ratio. WC=waist circumference. HC=hip circumference