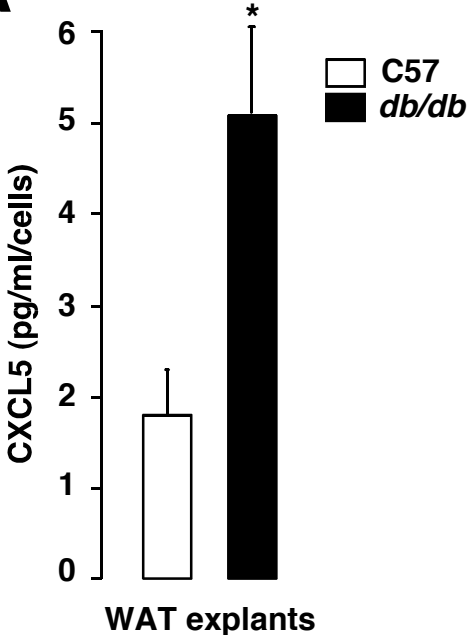
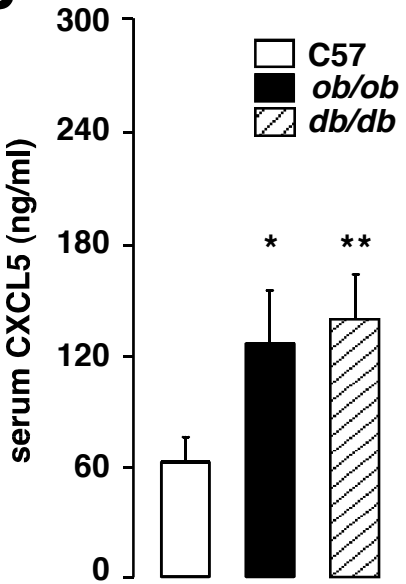


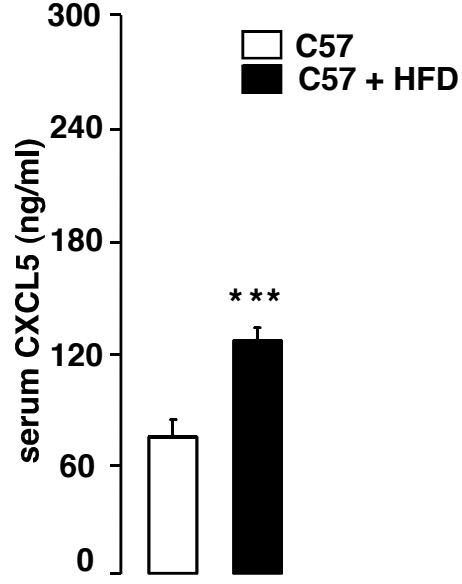
**A**



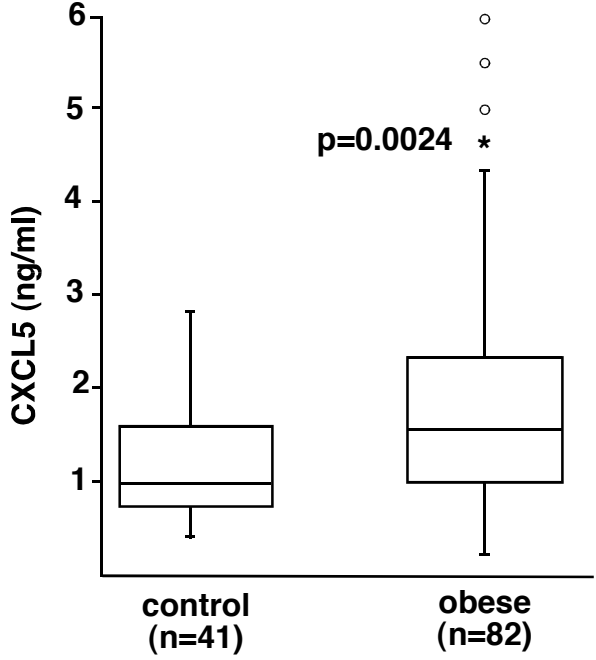
**B**



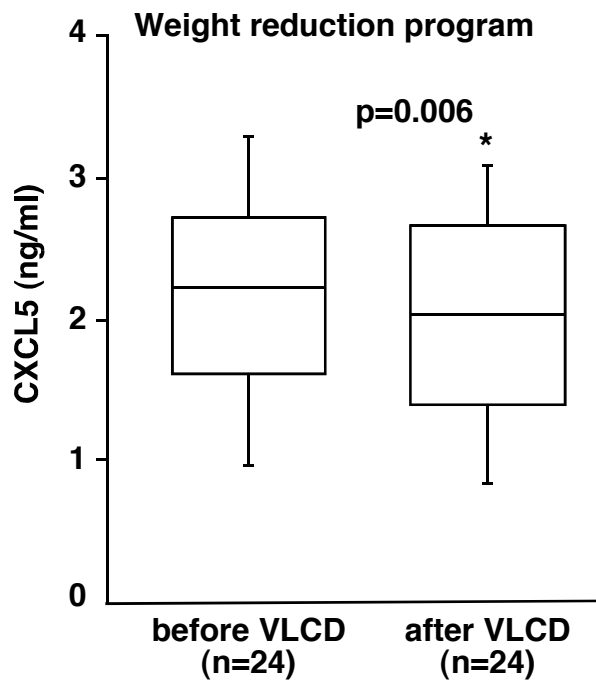
**C**

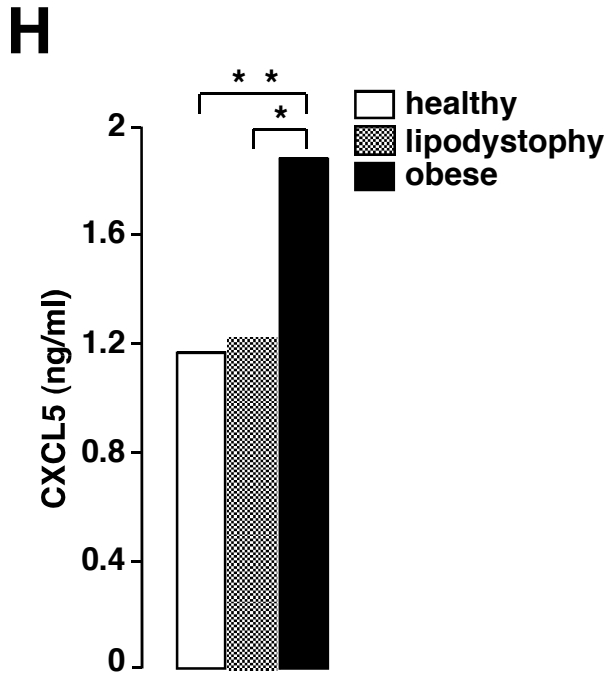
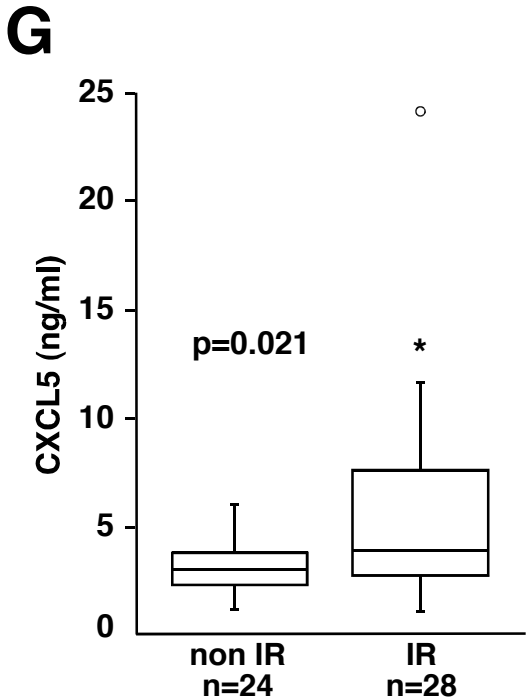
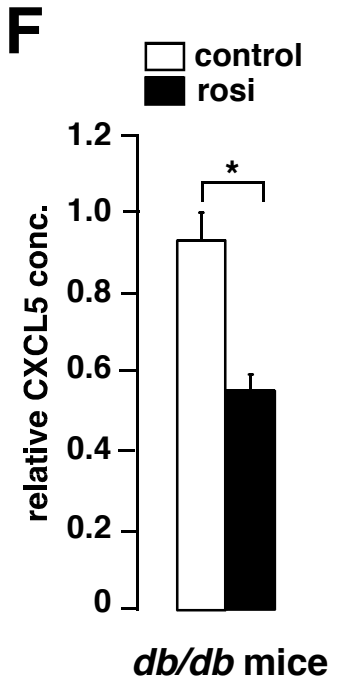
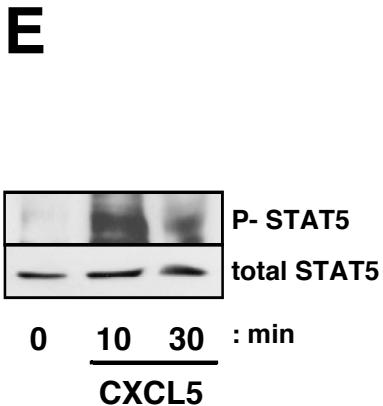
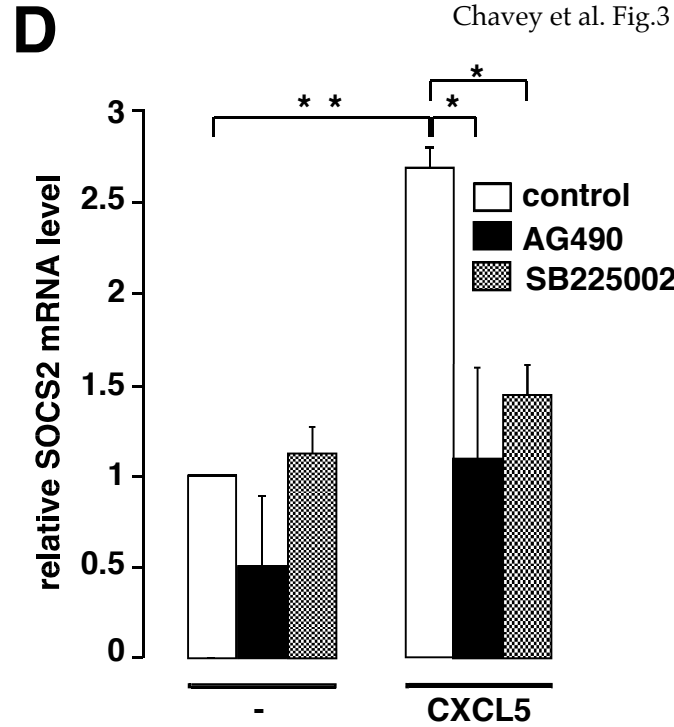
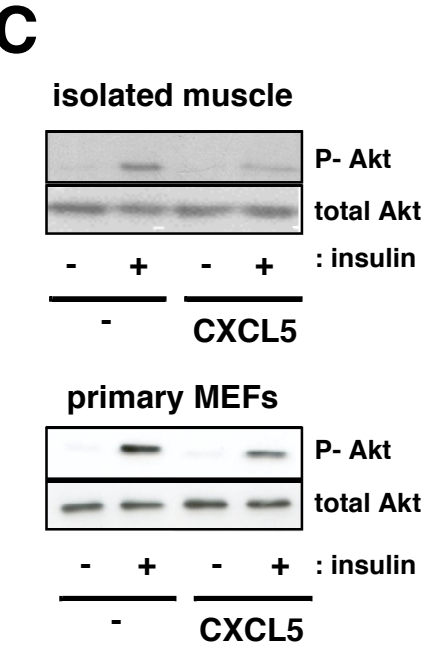
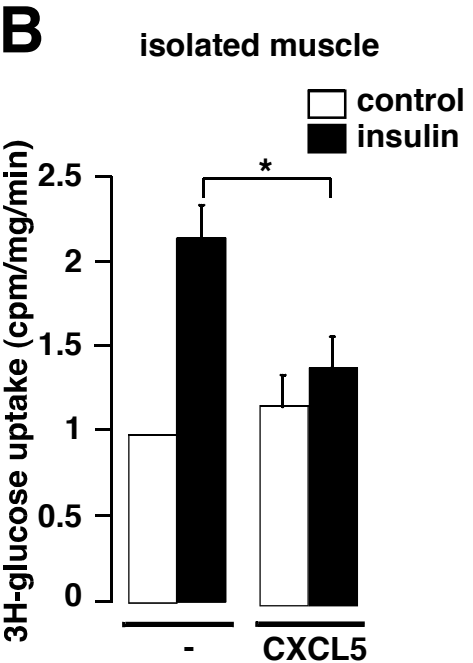
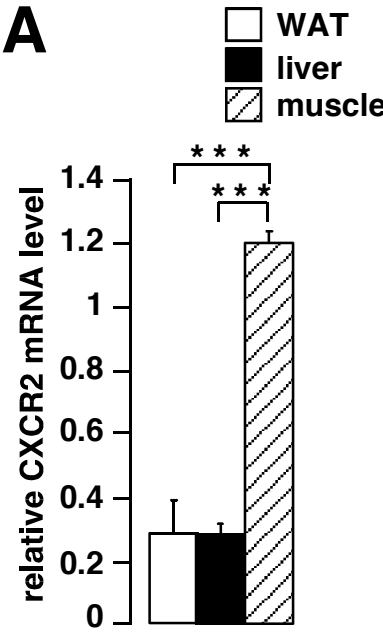


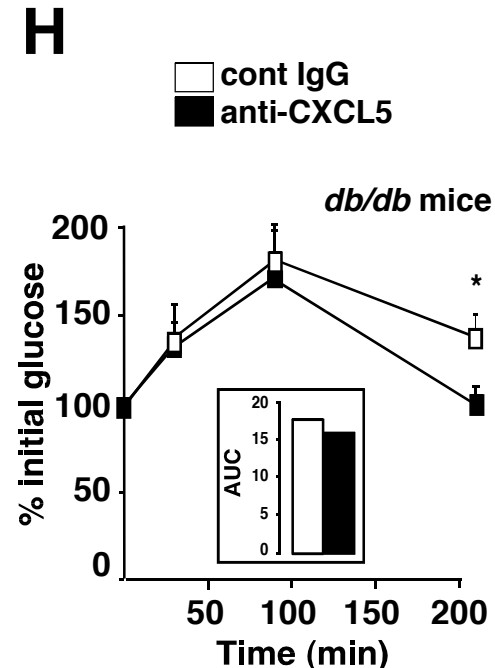
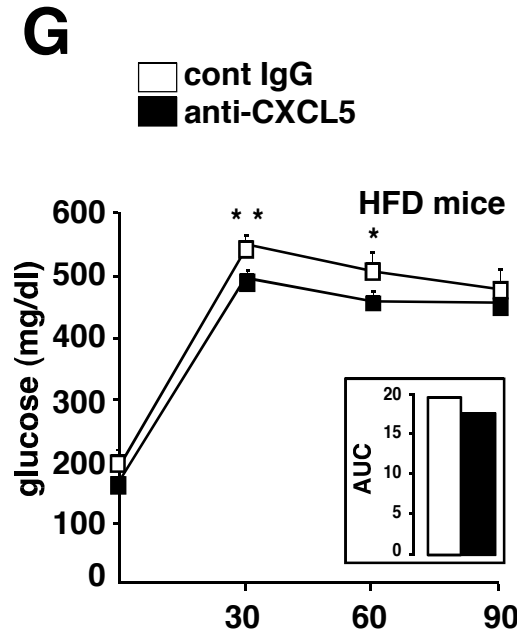
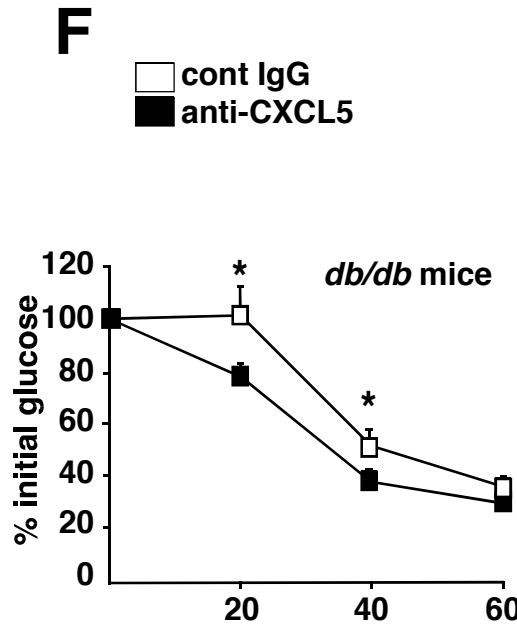
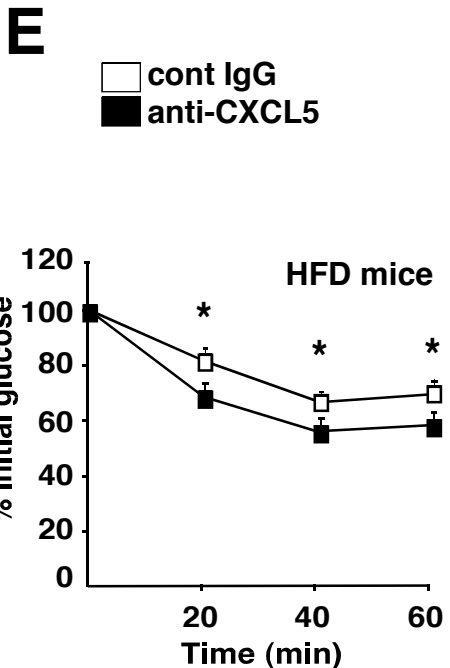
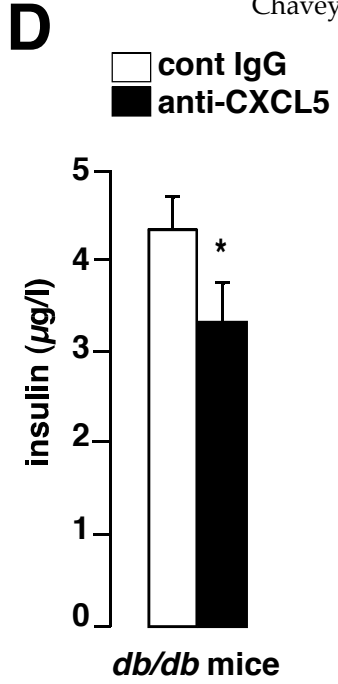
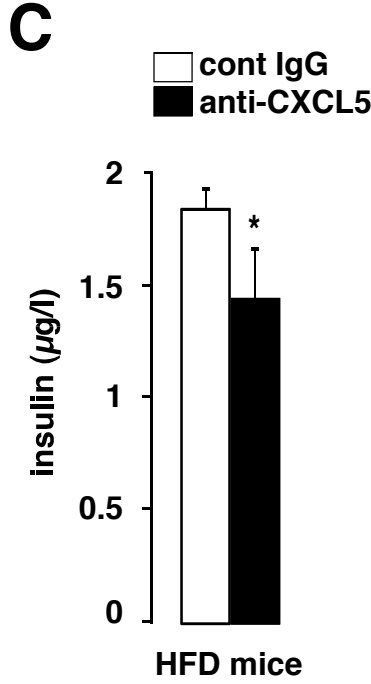
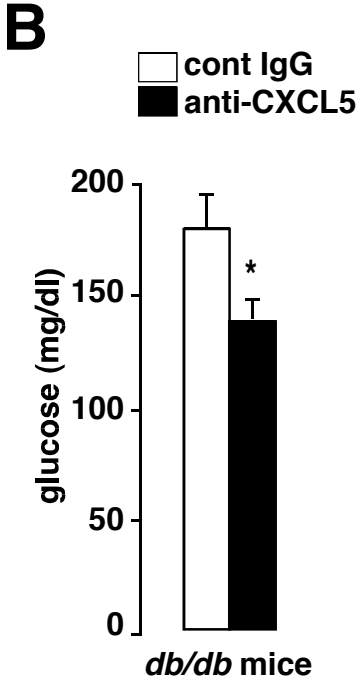
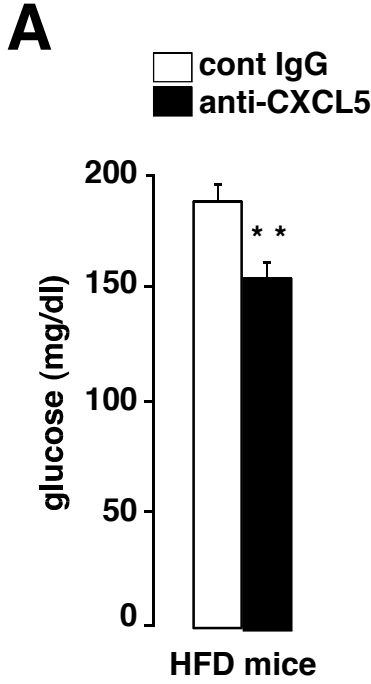
**D**

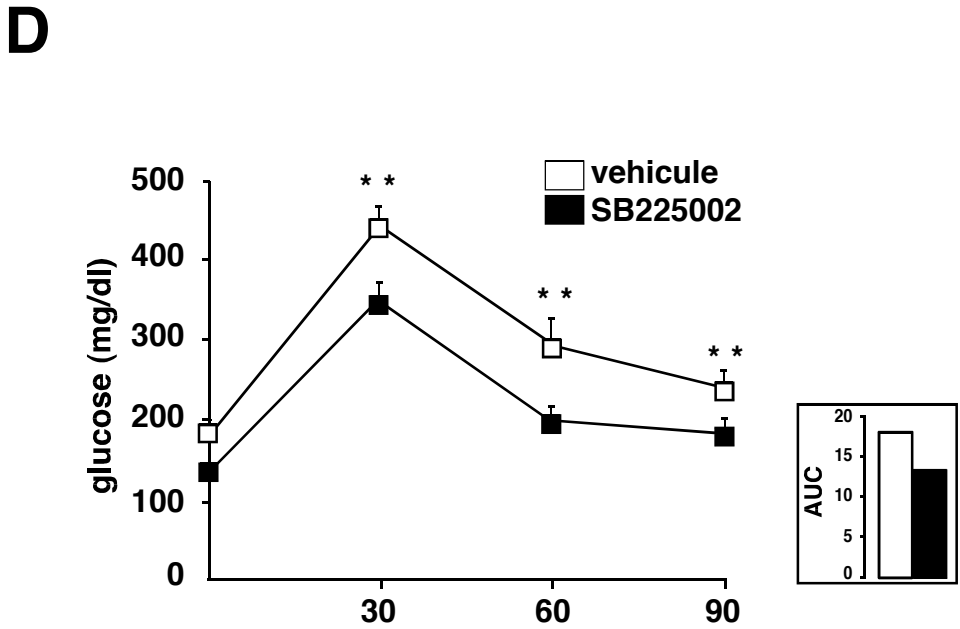
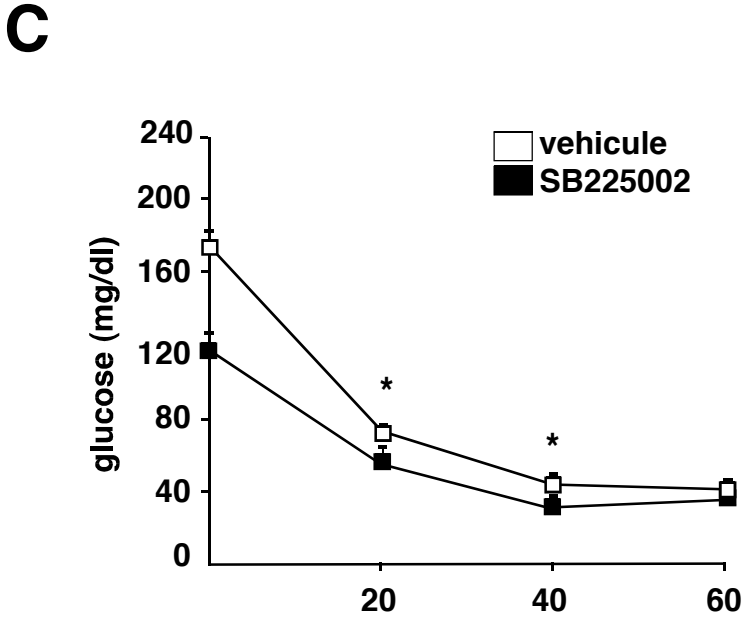
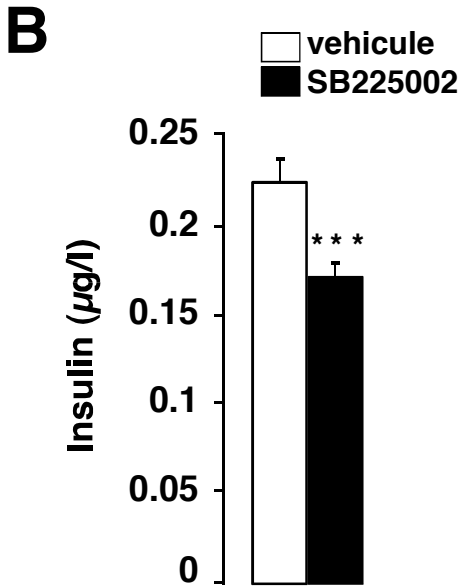
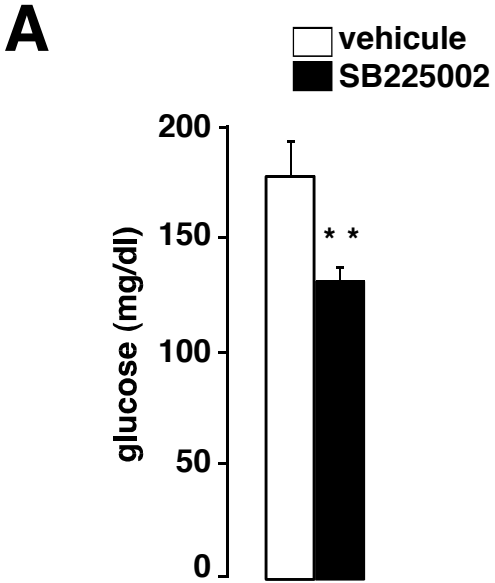


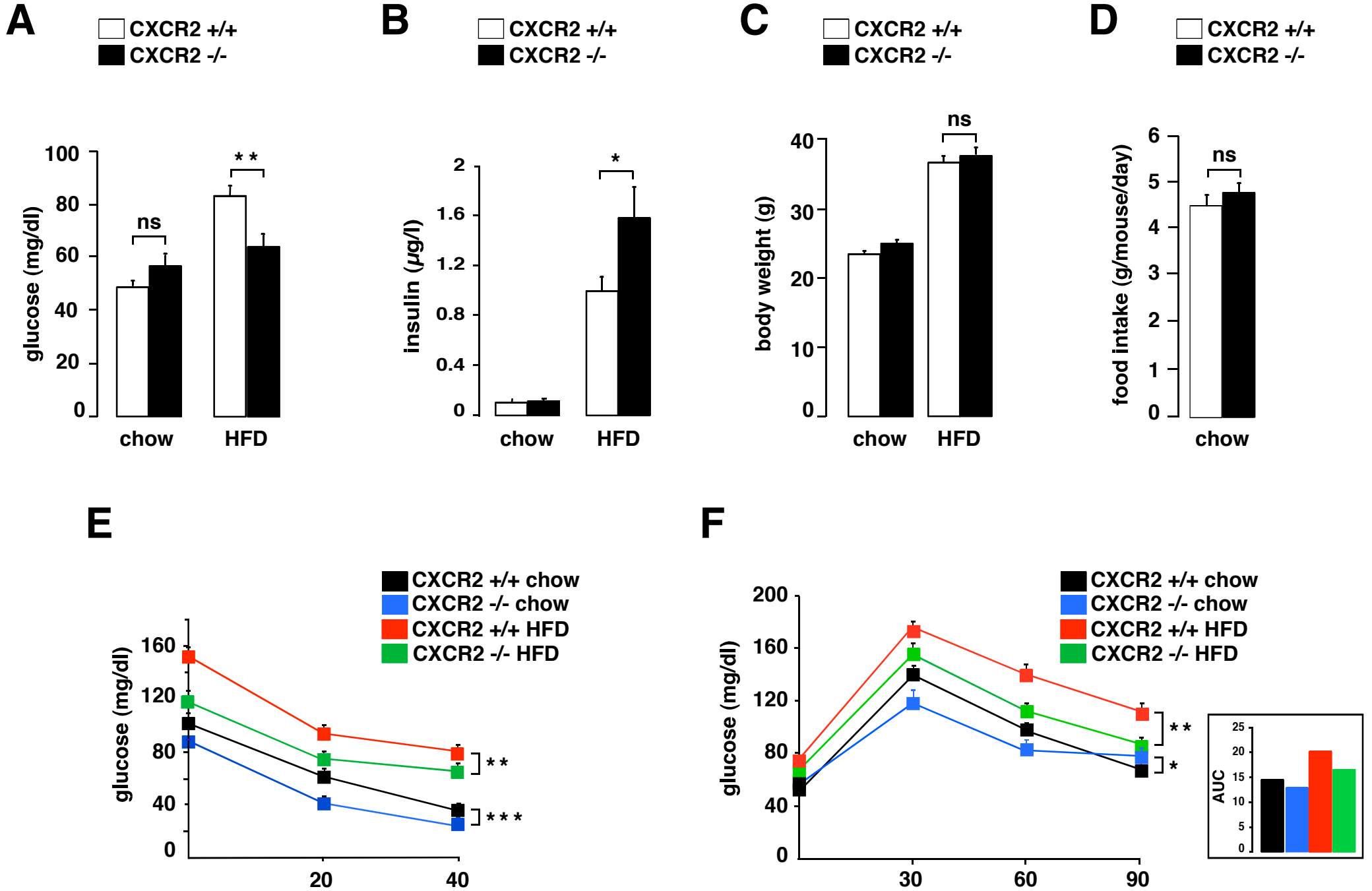
**E**

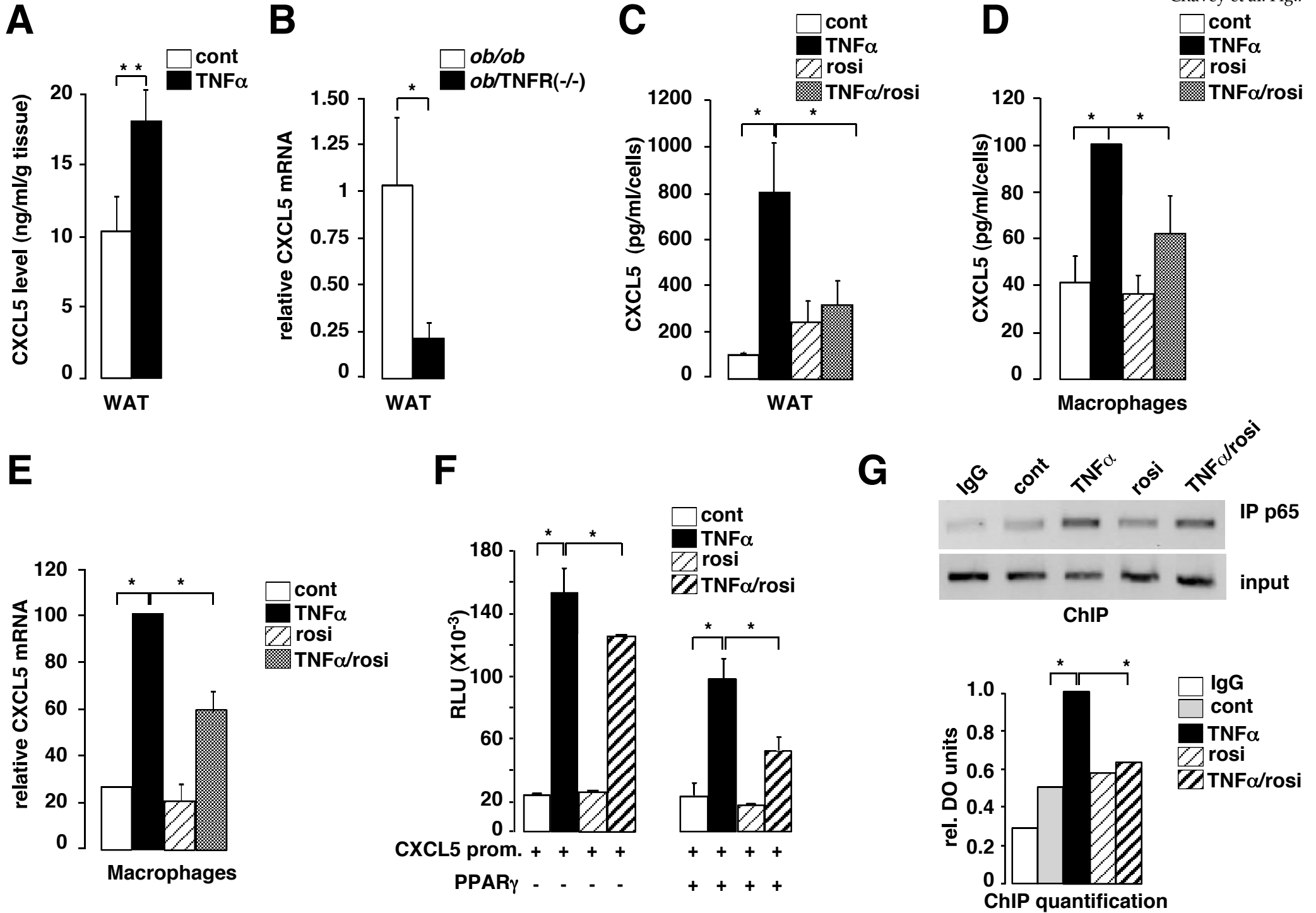








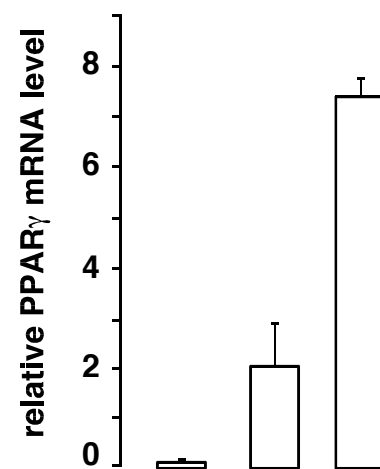


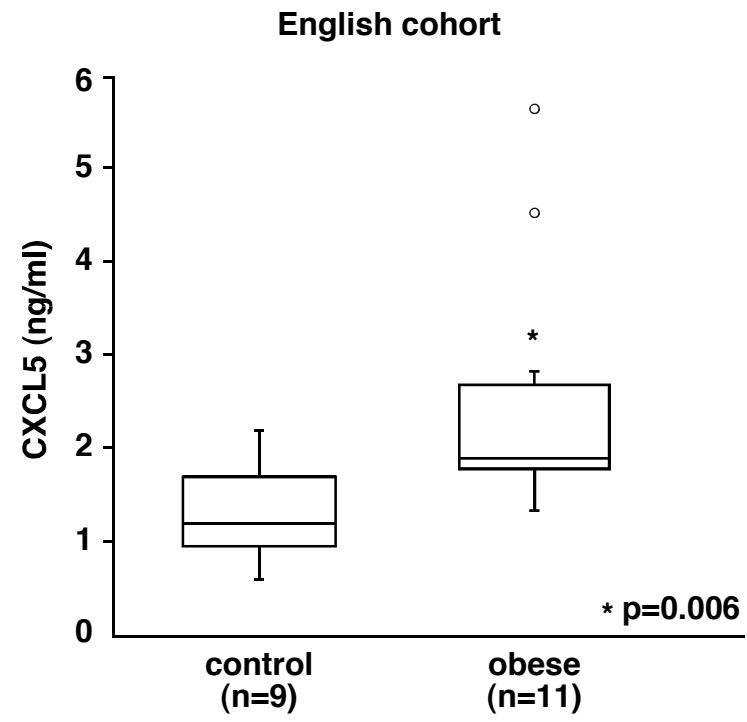


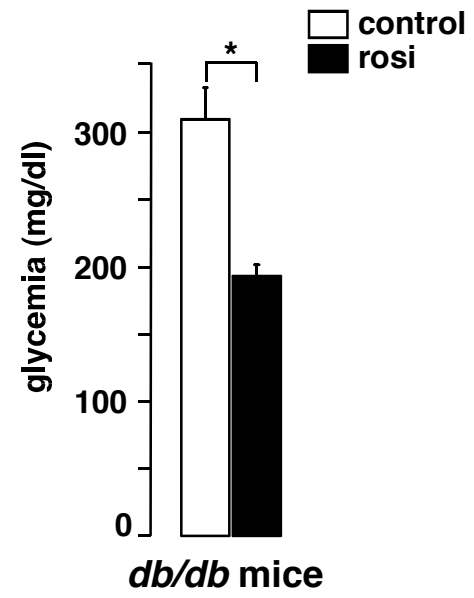
<b>Gene</b>	<b>Adipocytes</b>	<b>SVF</b>	<b>Macrophages</b>
<b>Adiponectin</b>	<b>1000± 300</b>	<b>0.71± 0.24</b>	<b>0.2± 0.05</b>
<b>Leptin</b>	<b>1100± 240</b>	<b>1.6± 0.6</b>	<b>0.55± 0.12</b>
<b>IL6</b>	<b>0.76± 0.48</b>	<b>50± 12</b>	<b>40± 17</b>
<b>CCL2/MCP-1</b>	<b>4.69± 1.09</b>	<b>16.5± 1.99</b>	<b>27.9± 17.7</b>

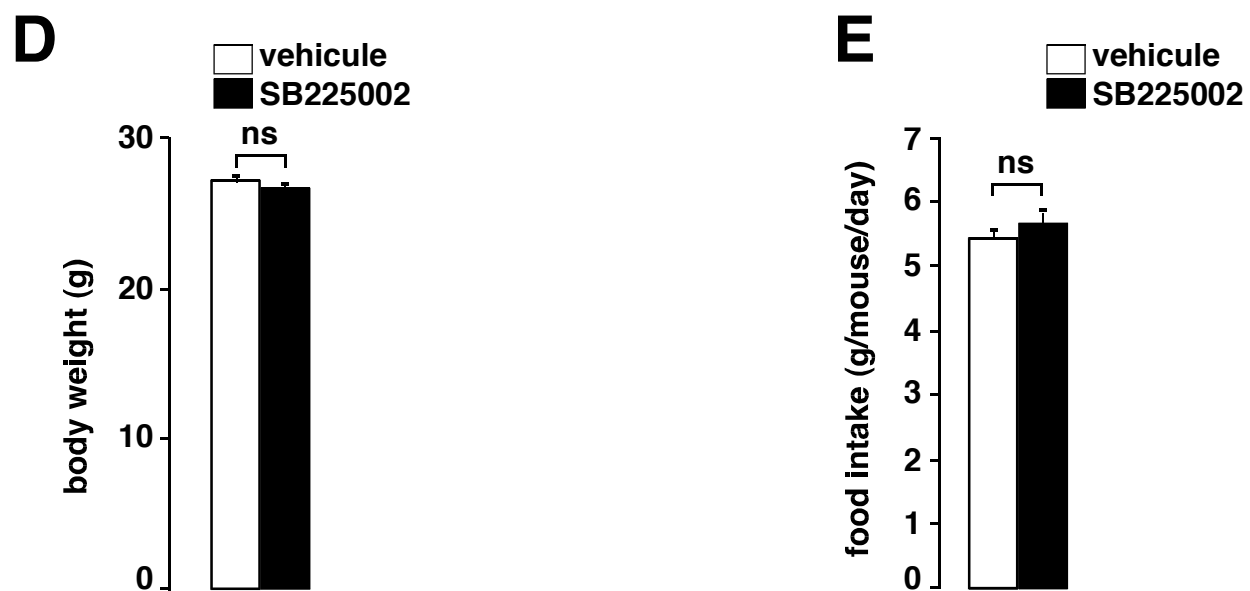
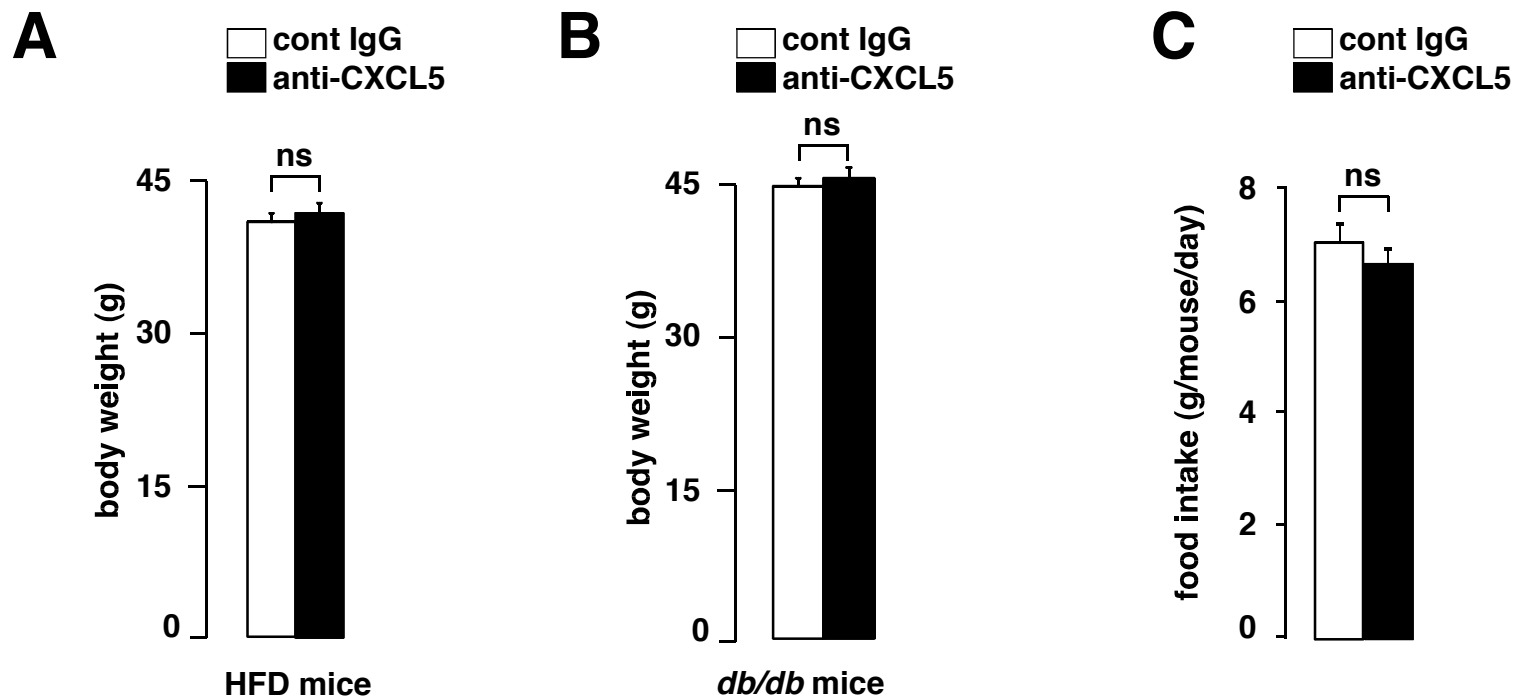


<b>Obese</b>	<b>Total</b>	<b>Women</b>	<b>Men</b>
<i>n</i>	<b>52</b>	<b>36</b>	<b>16</b>
<b>age</b>	<b>36± 11</b>	<b>36± 11</b>	<b>38± 11</b>
<b>BMI (kg/m)</b>	<b>43± 5</b>	<b>42± 5</b>	<b>46± 6</b>
<b>IR</b>	<b>30</b>	<b>18</b>	<b>12</b>
<b>Non-IR</b>	<b>22</b>	<b>18</b>	<b>4</b>

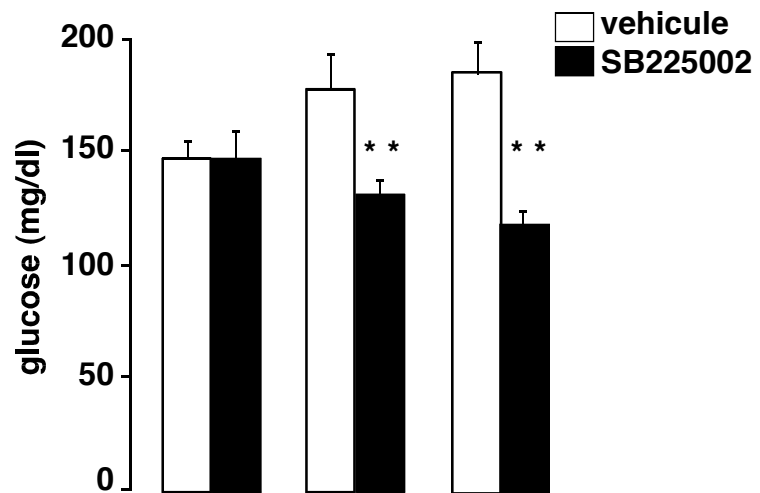








**A**



**B**

