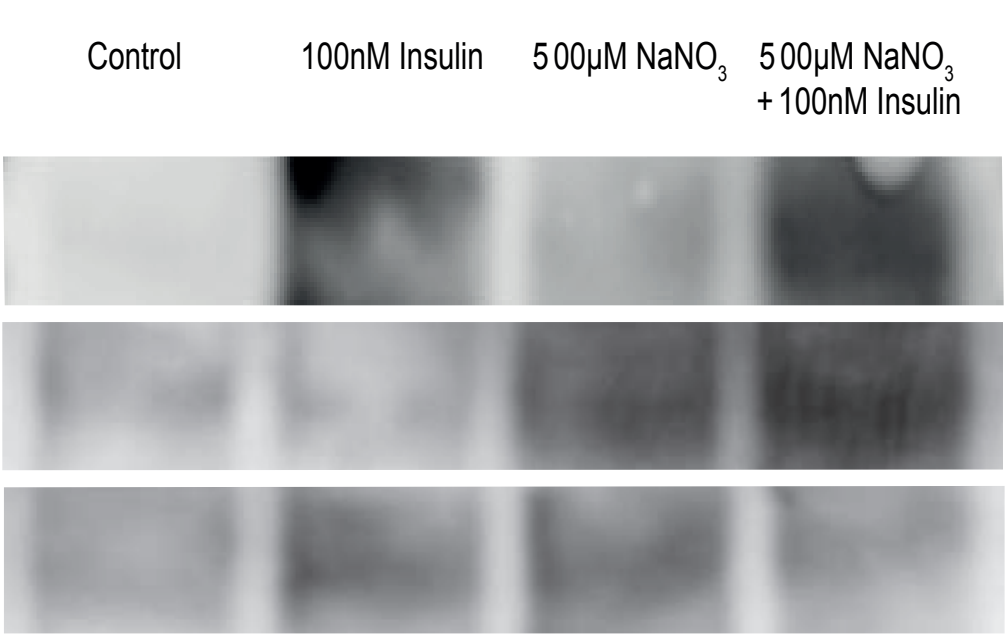
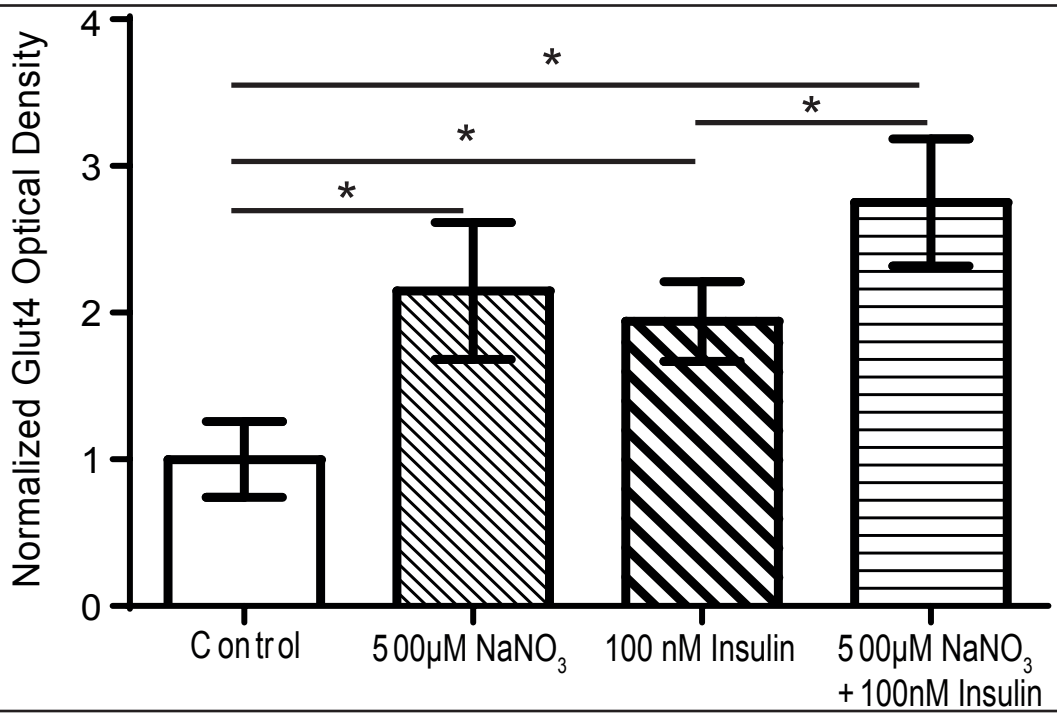
Article:
McNally, BD, Moran, A, Watt, NT et al. (8 more authors) (2020) Inorganic Nitrate Promotes Glucose Uptake and Oxidative Catabolism in White Adipose Tissue through the XOR Catalyzed Nitric Oxide Pathway. Diabetes. db190892. ISSN 0012-1797

https://doi.org/10.2337/db19-0892

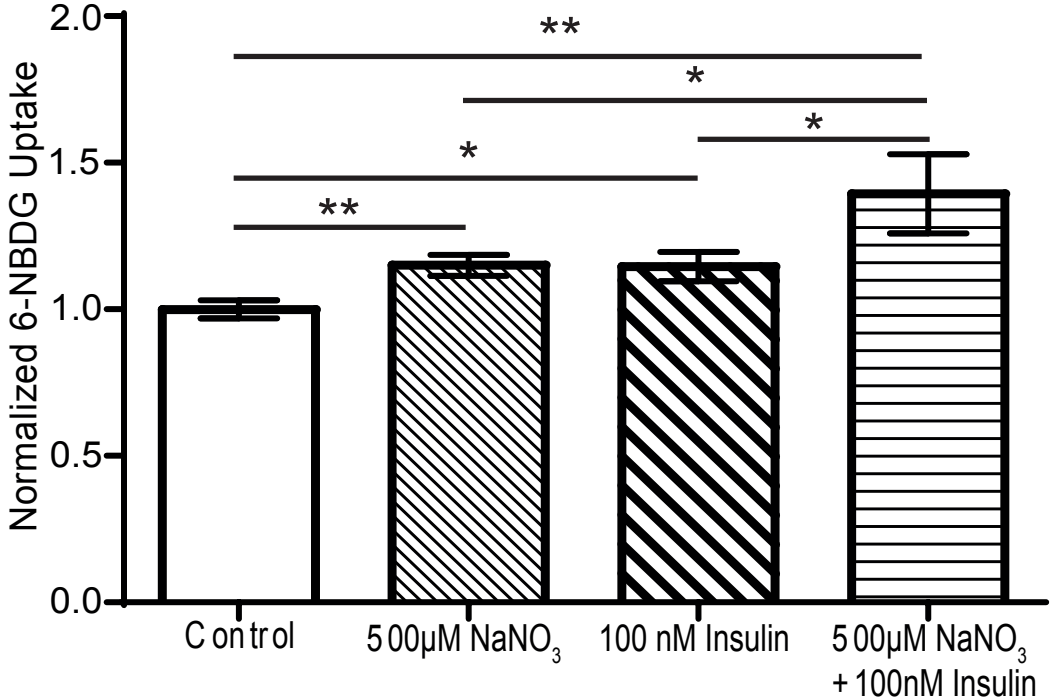
A


Control
100nM Insulin
500μM NaNO3
500μM NaNO3 + 100nM Insulin

B


Normalized Glut4 Optical Density
0
1
2
3
4
*
*
*
*
Control
500μM NaNO3
100 nM Insulin
500μM NaNO3 + 100nM Insulin

C


Normalized 6-NBDG Uptake
0.0
0.5
1.0
1.5
2.0
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*
*
*
**
Control
500μM NaNO3
100 nM Insulin
500μM NaNO3 + 100nM Insulin