

Targeted Delivery of Notch Inhibitor Attenuates Obesity-Induced Glucose Intolerance and Liver Fibrosis

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Supporting Information for Publication

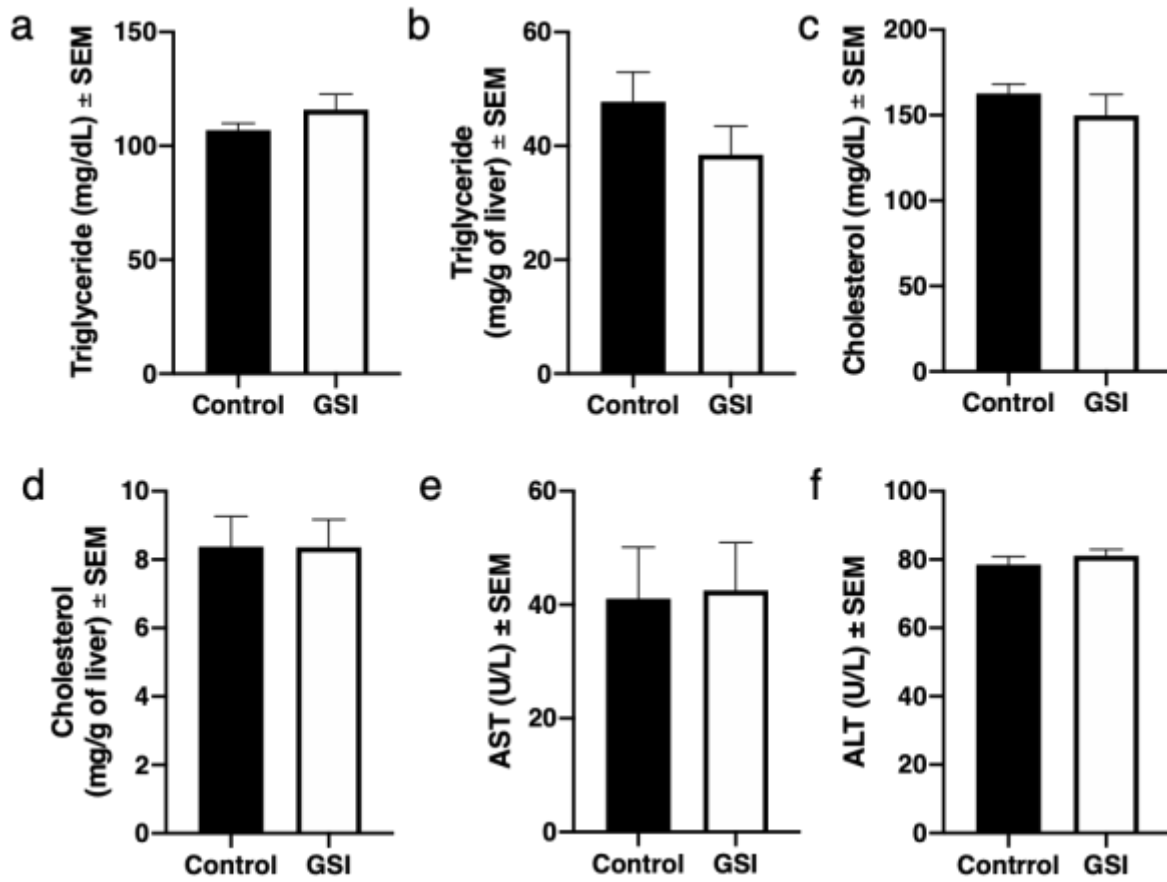


Figure S1. Serum and Liver Markers in GSI NP-Treated, HFD-Fed Mice. (a) Serum and (b) liver triglycerides, and (c) serum and (d) liver cholesterol were unchanged in HFD-fed mice treated with GSI NPs, as were (e, f) plasma transaminases. *n* = 11-12/group.

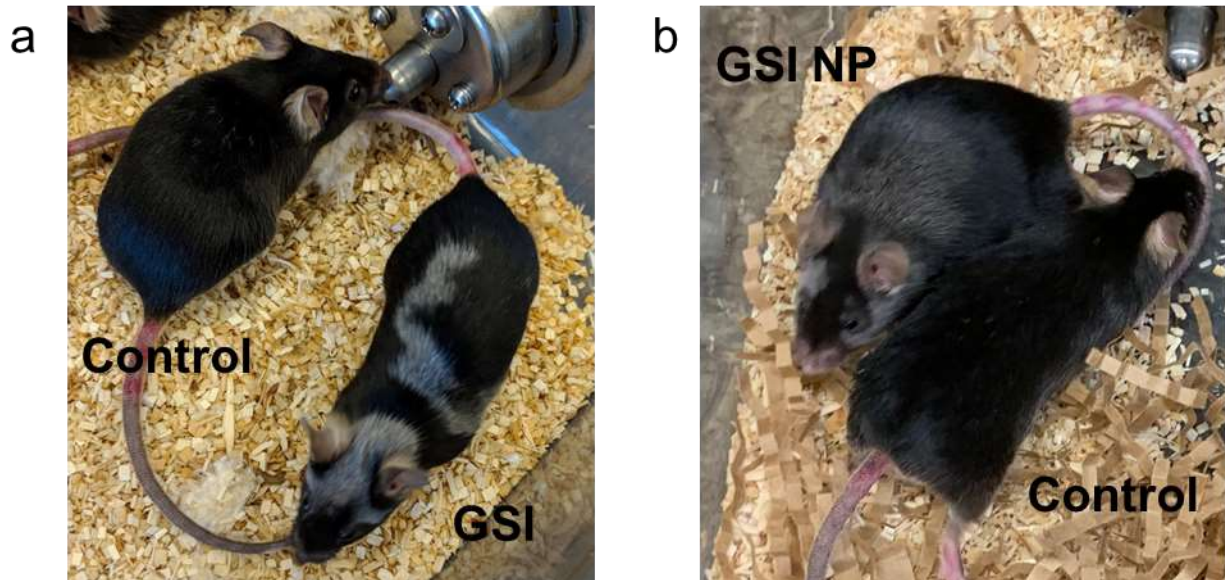


Figure S2. Comparison of Hair Graying in Systemic vs. GSI NP-Treated, HFD-Fed Mice. (a) After four weeks of q3 day intraperitoneal injection of unencapsulated GSI ($\sim 2.5 \mu\text{g/kg/dose}$), hair graying was observed in all GSI-treated animals but not controls. (b) Hair graying was noted in 80% of IV-injected GSI NP-treated animals. Graying patterns varied amongst individuals between groups, representative pictures shown. $n = 8-9, 11-12/\text{group}$.

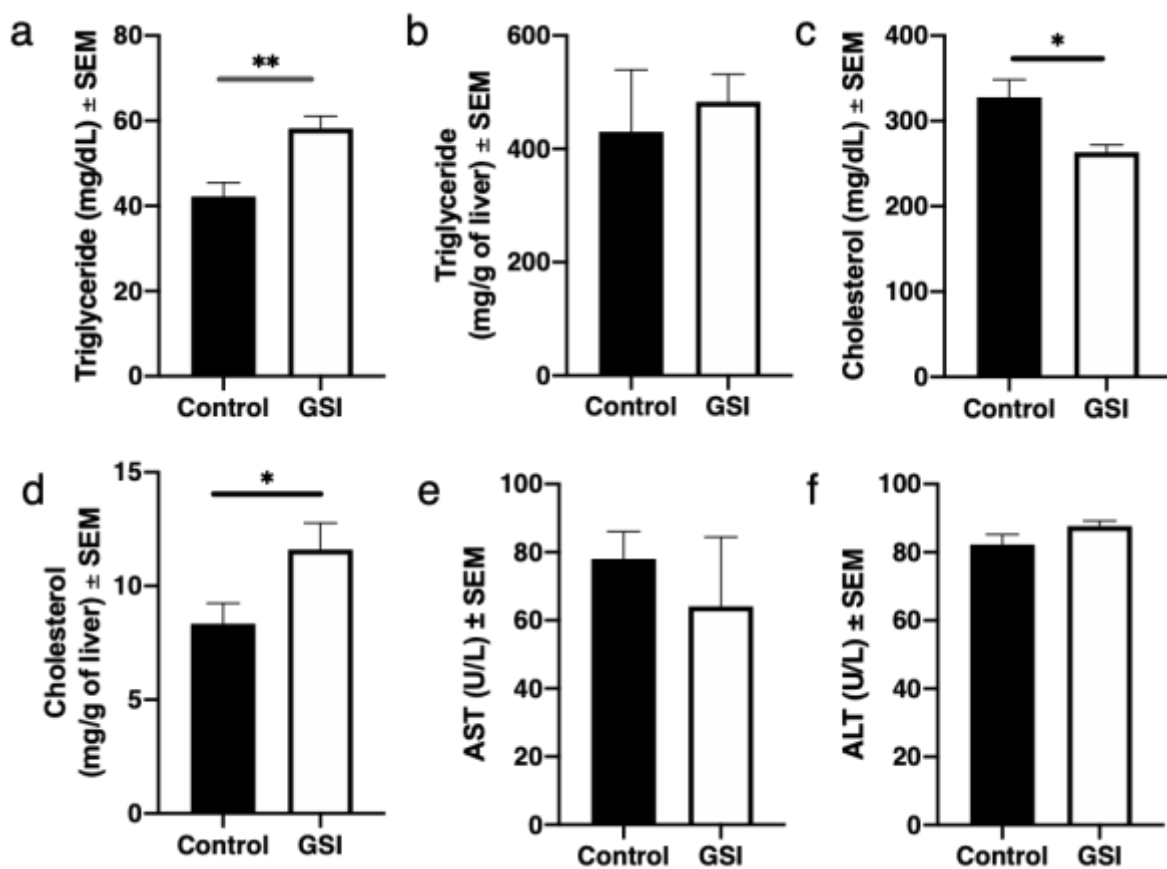


Figure S3. Serum and Liver Markers in GSI NP-Treated, NASH Diet-Fed Mice. (a) Serum and (b) liver triglycerides, (c) serum and (d) liver cholesterol and (e, f) plasma transaminases in NASH diet-fed mice treated with control or GSI NPs. * $p < 0.05$, ** $p < 0.01$, $n = 6-9/\text{group}$.