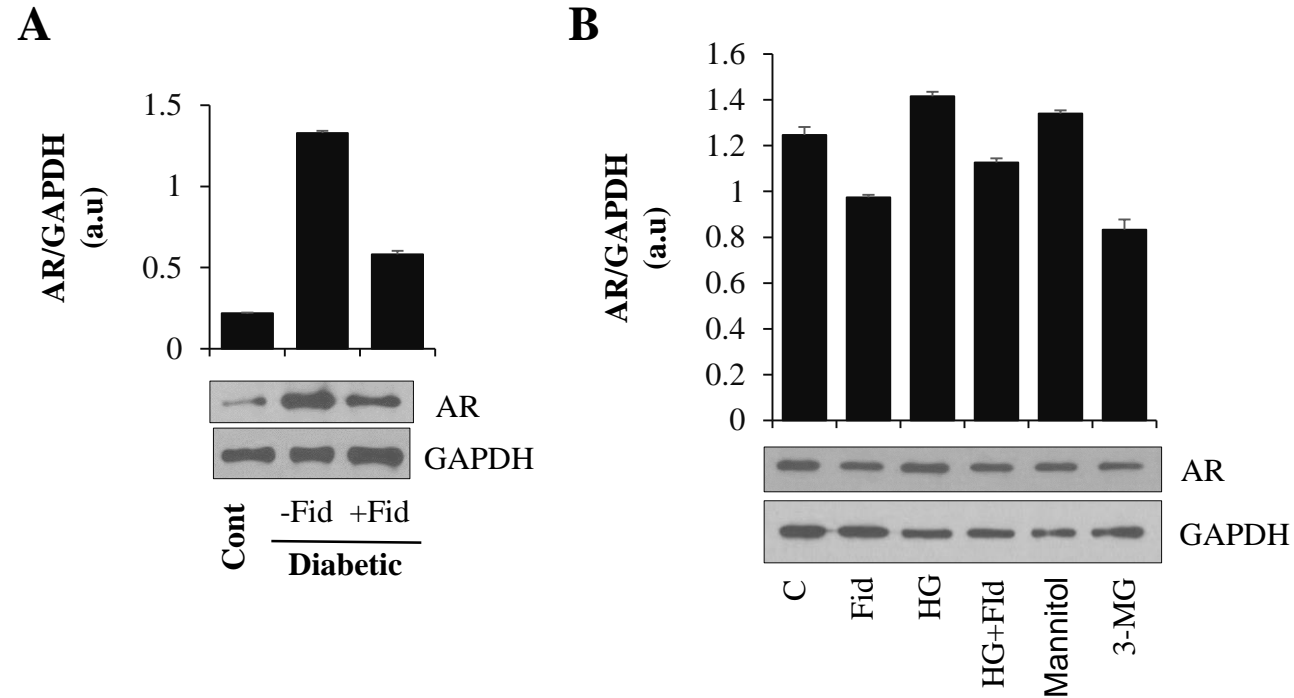


Supplementary Figure-1



Supplementary figure: (A) Representative western blot showing expression of Aldose Reductase (AR) in STZ-induced diabetic mice treated without or with fidarestat (10mg/kg/day i.p) for 21 days. (B) Western blot showing expression of Aldose Reductase (AR) in HUVECs treated with HG (25mM) either alone or in combination with Fidarestat (10 μ M) along-with osmotic control Mannitol (25mM) and non-metabolizable glucose analogue 3-Methylglucose (3-MG) (25mM) in 0.5% FBS containing media for 24h. Bars represent Mean \pm SD. Representative data is shown.