



Figure S7. Linear regression analyses of the relationship between the predicted log-transformed NMR and log-transformed NMR in the replication set ($N=412$; combined AFR and EUR populations).

Predicted log-NMR in AFR = 1.0502 (AFR wGRS) - 2.7042 – from line of best fit in (**Figure 2A**)

Predicted log-NMR in EUR = 0.684 (EUR wGRS) - 1.9417 – from line of best fit in previously published report of the EUR wGRS (**Figure 2B**)(10)