| | mean AUC | |
simulation scenario	$n = 40,000$	$n = 100,000$
$w_1 = w_2 = 0.5, m_1 = m_2 = 1000, h_1^2 = 10\%, h_2^2 = 10\%$	0.59	0.60
$w1 = w2 = 0.5, m_1 = m_2 = 1000, h_1^2 = 20\%, h_2^2 = 20\%$	0.65	0.66

S2 Table: Simulation results: effect of increasing sample size on classification accuracy of eGST.