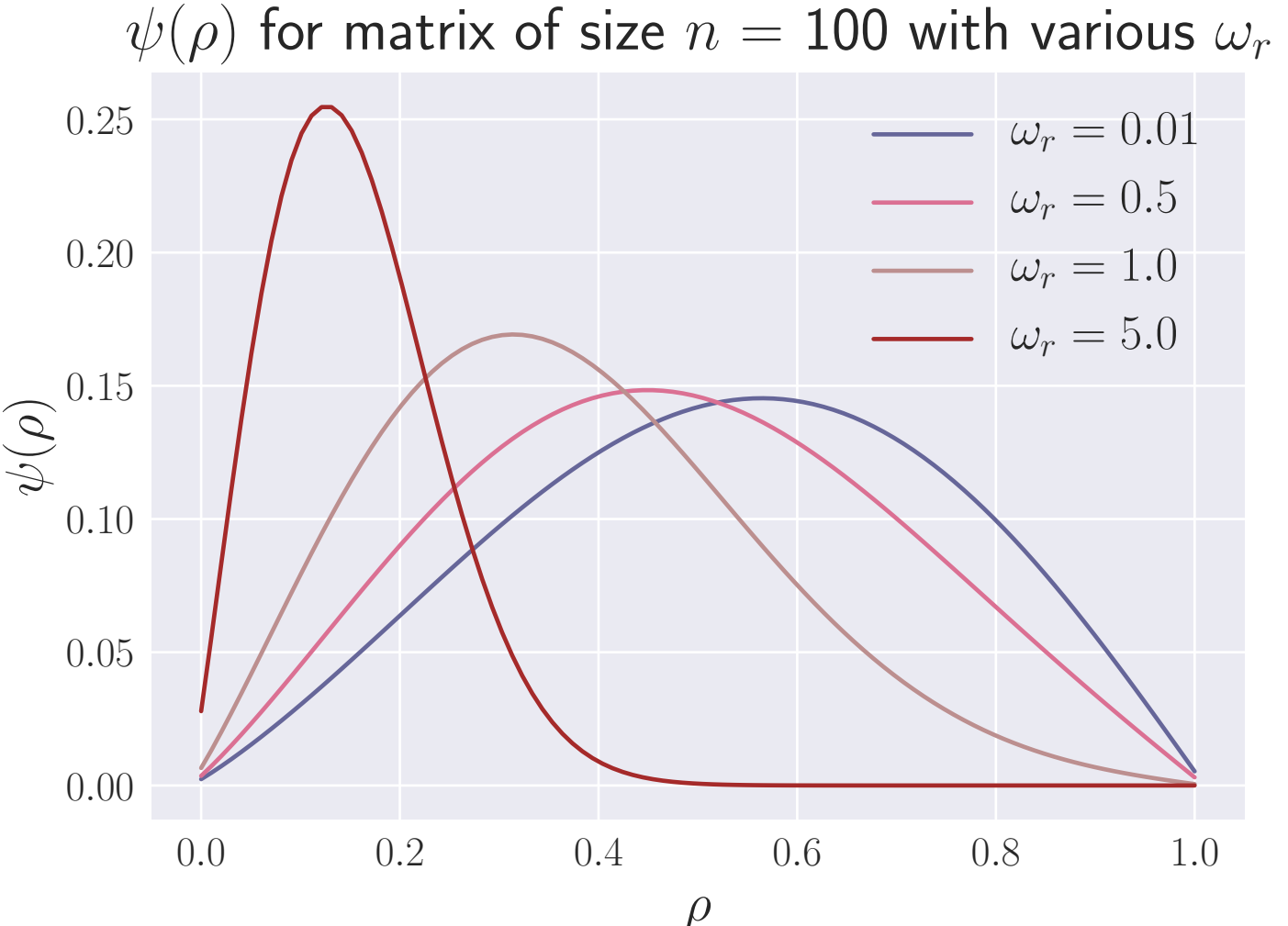
$\psi(\rho)$ for matrix of size $n = 100$ with various ω_r
$\omega_r = 0.01$
$\omega_r = 0.5$
$\omega_r = 1.0$
$\omega_r = 5.0$
0.25
0.20
0.15
0.10
0.05
0.00
$\psi(\rho)$
0.0
0.2
0.4
0.6
0.8
1.0
ρ