$\langle O_{01}(z) O_{01}^{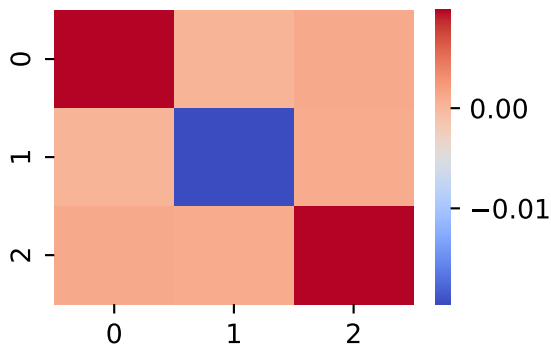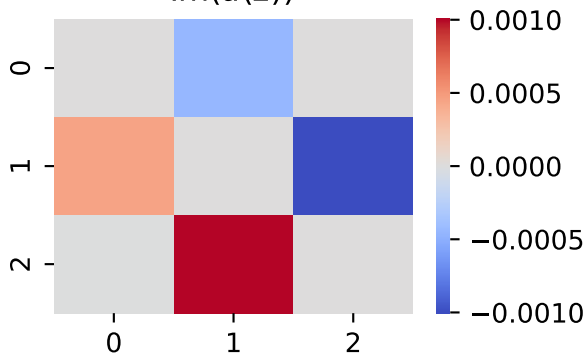\dagger}(w) \rangle$, $\beta = 4.5$, deformation parameters