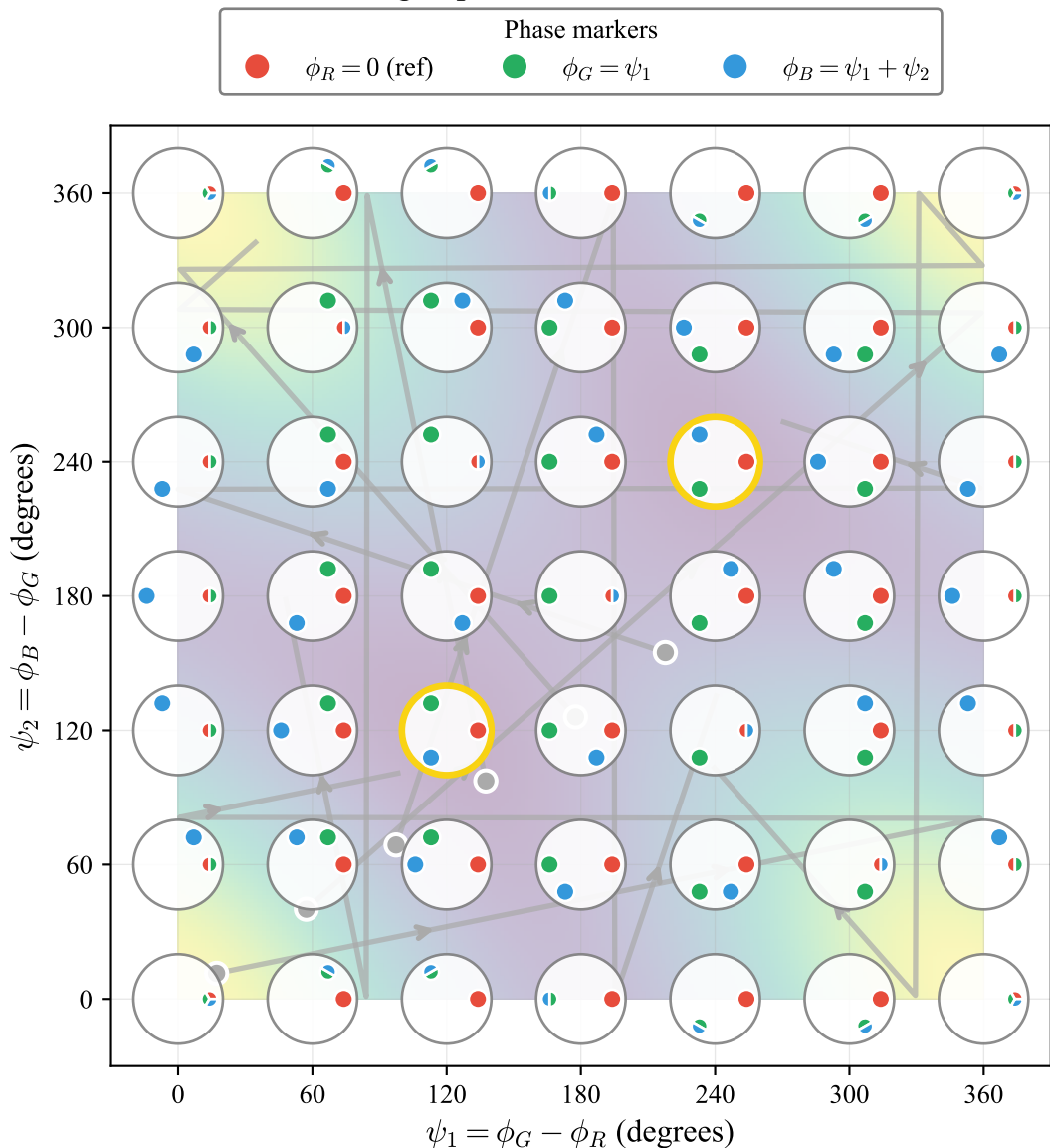


# Fisher-Killing Equivalence on the Cartan Torus $\mathbb{T}^2$



$$g_{ij}^{\text{Fisher}} = g_{ij}^{\text{Killing}} = \delta_{ij} \Rightarrow \text{Flat metric} \Rightarrow \text{Geodesics are straight lines}$$