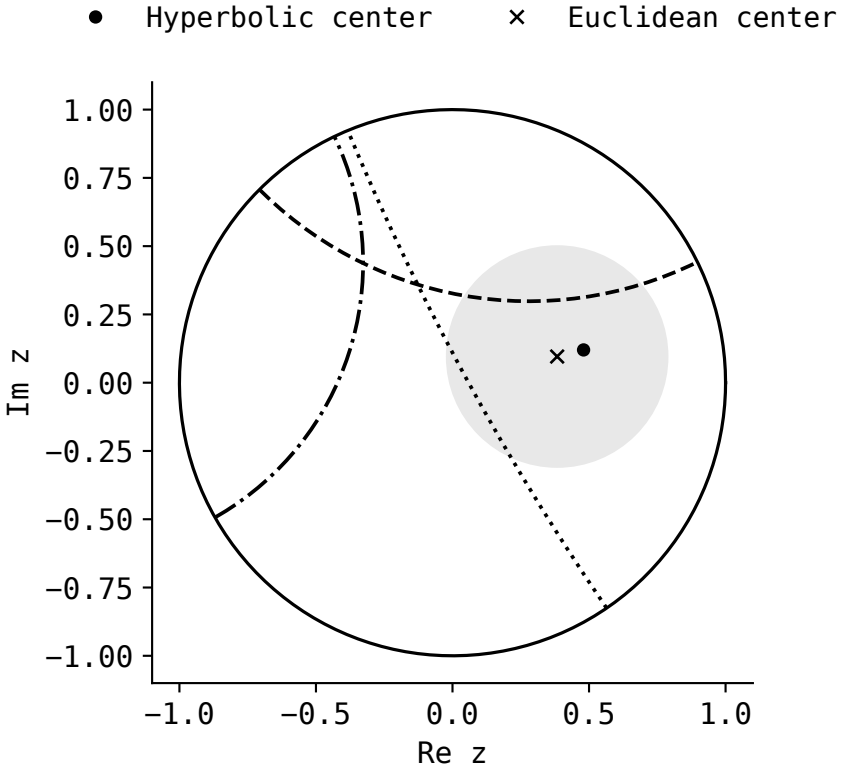

Hyperbolic center
Euclidean center
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
Im z
−1.0
−0.5
0.0
0.5
1.0
Re z