Distance Between Random Samples of S^3 and S^1 (Sampling strategy is FPS with uniform weights) POT (CGD, no reg) OTT (reg=0.01) True Distance 25 50 100 75 125 150 175 200

Number of Sampled Points

0.53

0.52

0.51

0.50

0.49

0.48

0.47

0.46

Computed Distance