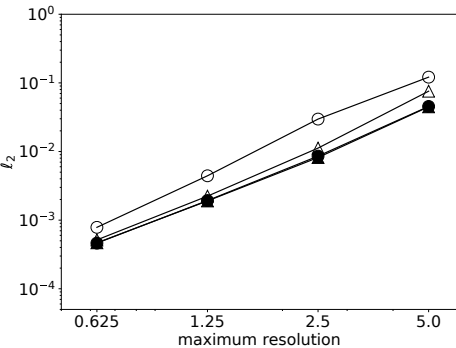
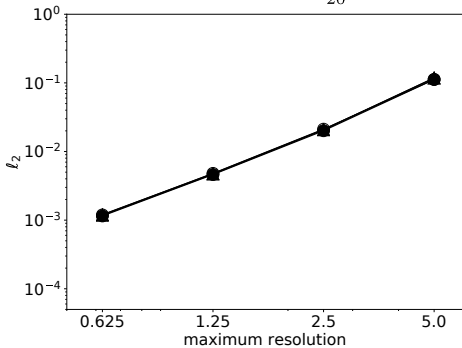
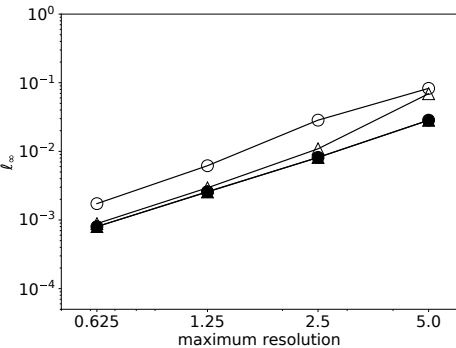
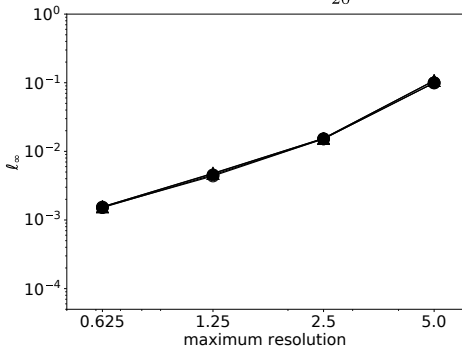


l_2 error when $\alpha = 0$  l_2 error when $\alpha = \frac{3\pi}{20}$  l_∞ error when $\alpha = 0$  l_∞ error when $\alpha = \frac{3\pi}{20}$ 

▲ one level refinement with intermediate step
 ● two level refinement with intermediate step

△ one level refinement without intermediate step
 ○ two level refinement without intermediate step