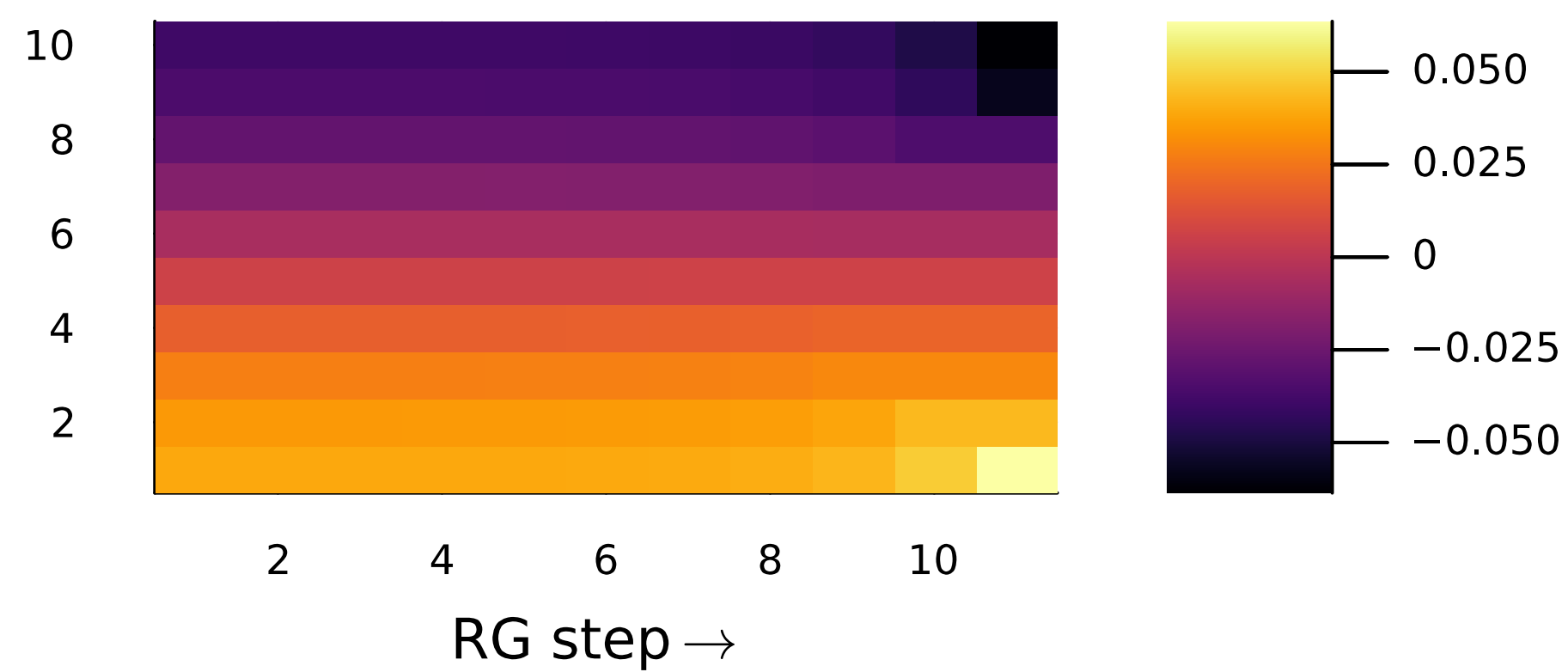
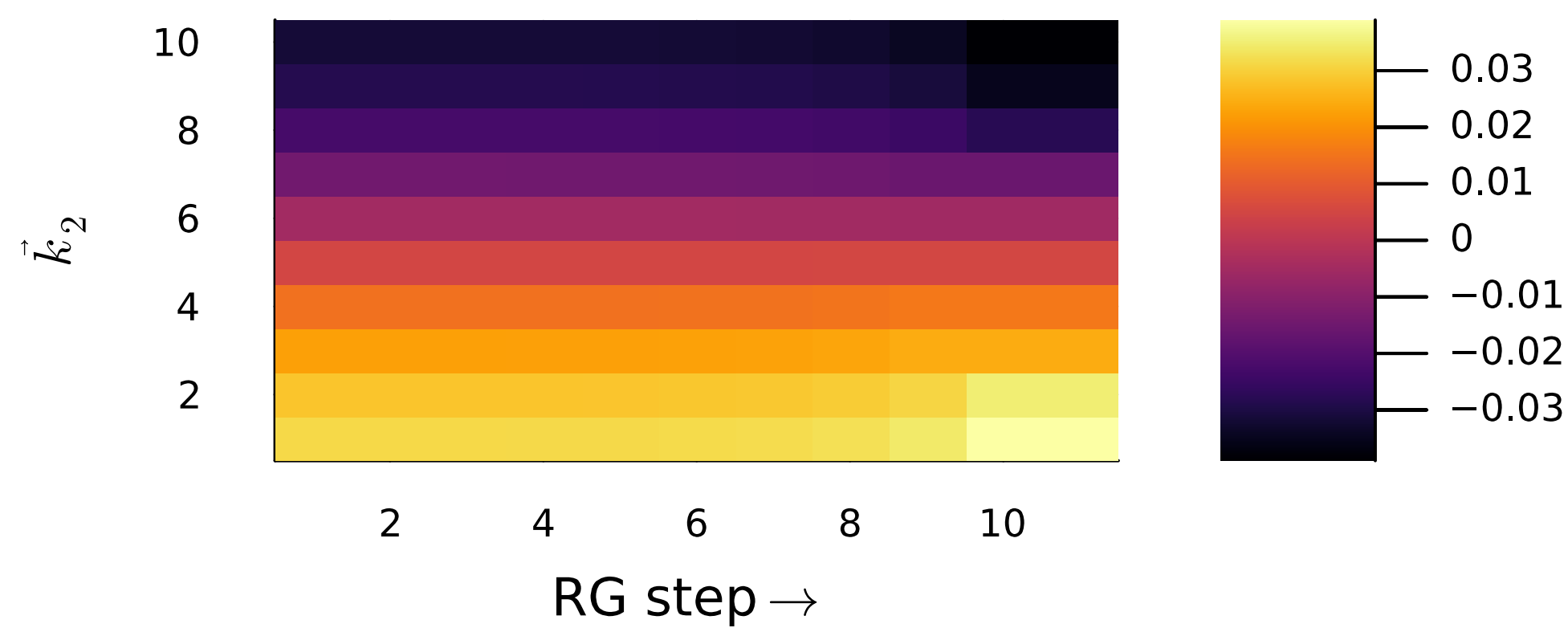


J: d-wave, W: d-wave

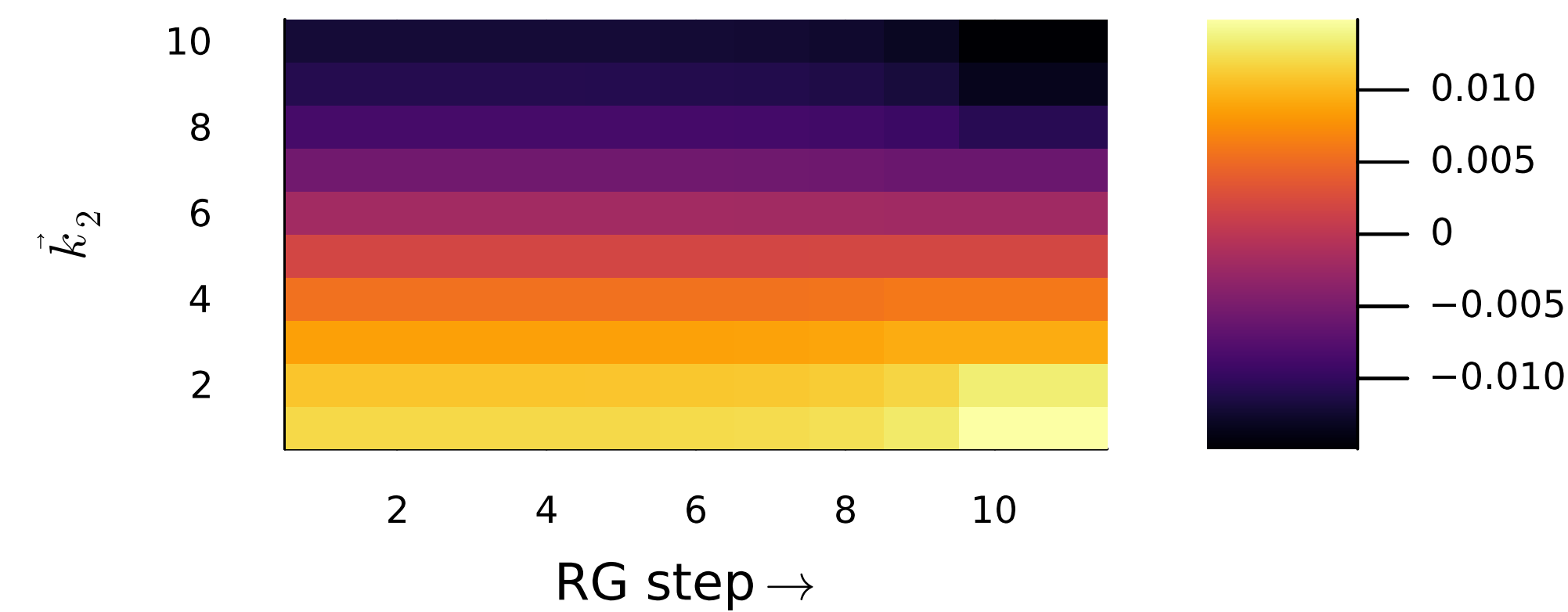
$$\vec{k}_1 = (-1.0\pi, 0.0\pi), \quad W = 0.0, \quad J = 0.01$$



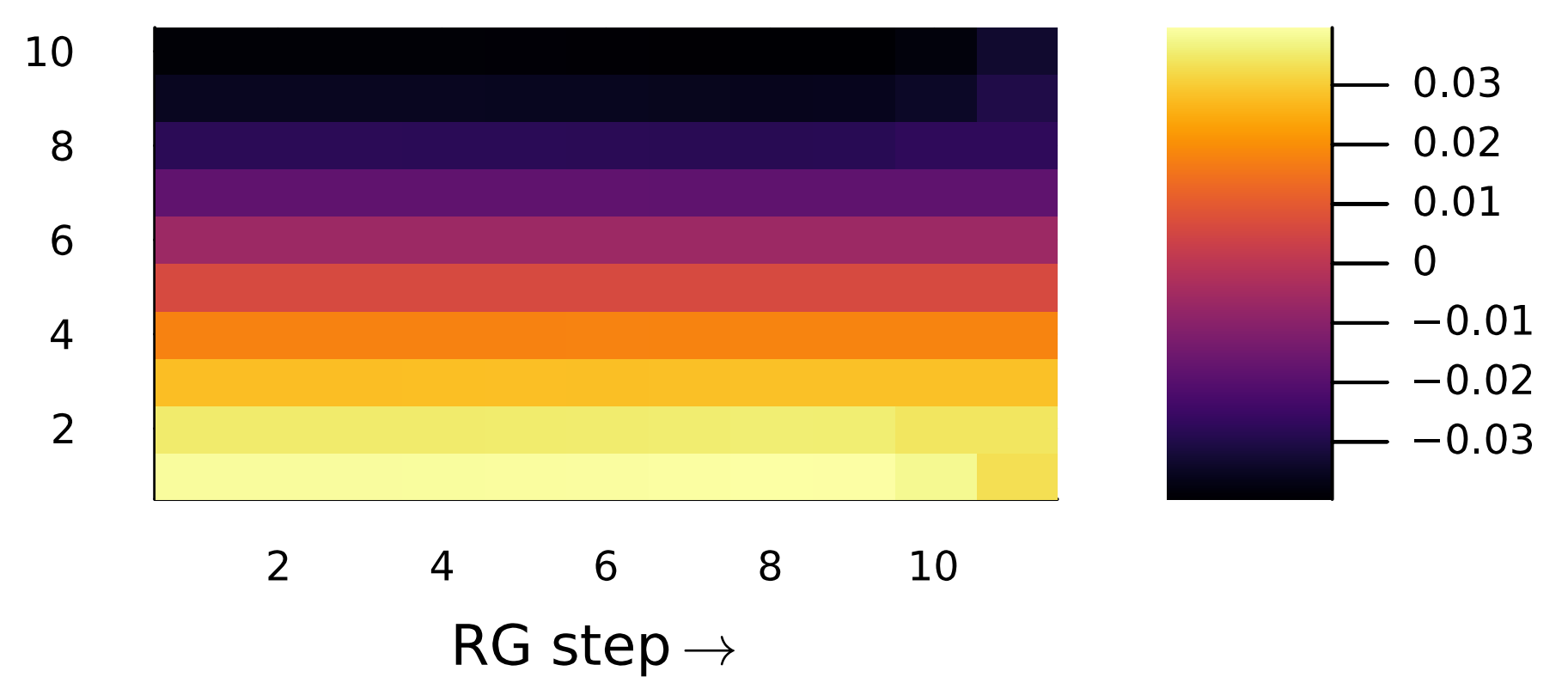
$$\vec{k}_1 = (-0.8\pi, -0.2\pi), \quad W = 0.0, \quad J = 0.01$$



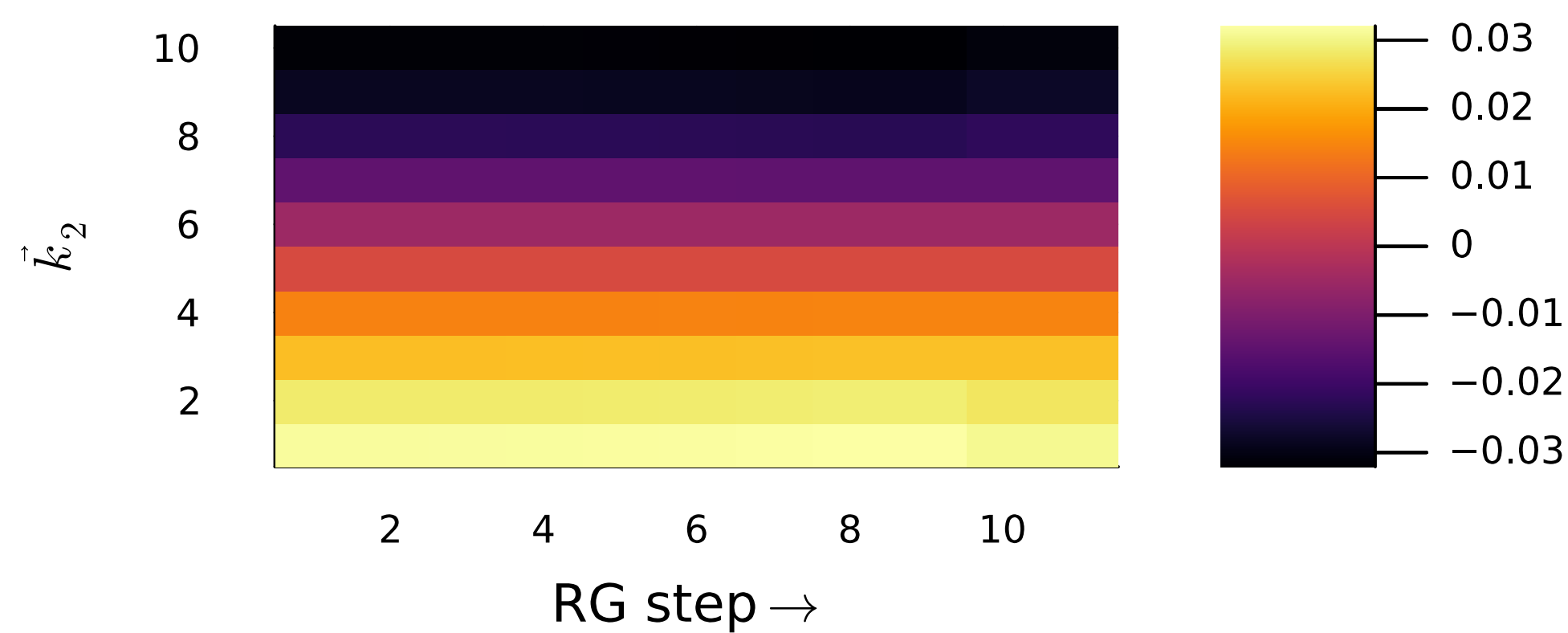
$$\vec{k}_1 = (-0.6\pi, -0.4\pi), \quad W = 0.0, \quad J = 0.01$$



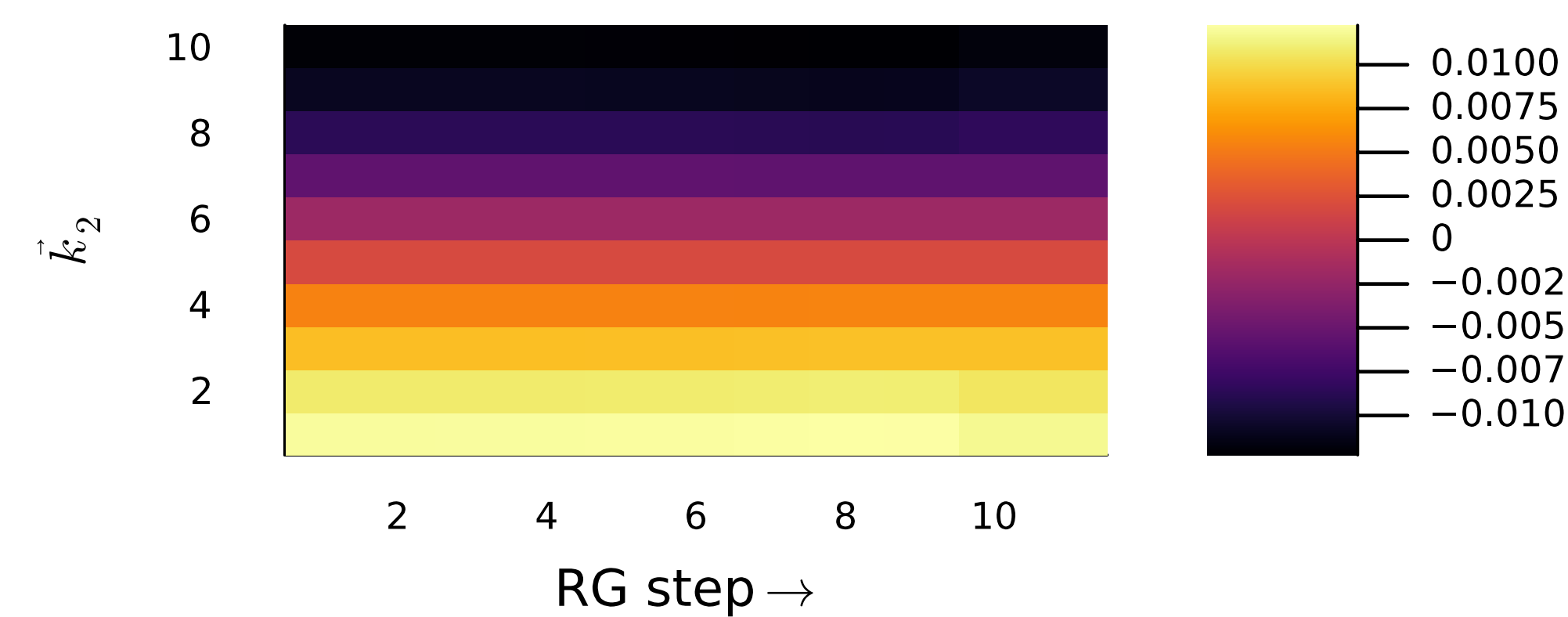
$$\vec{k}_1 = (-1.0\pi, 0.0\pi), \quad W = 0.001, \quad J = 0.01$$



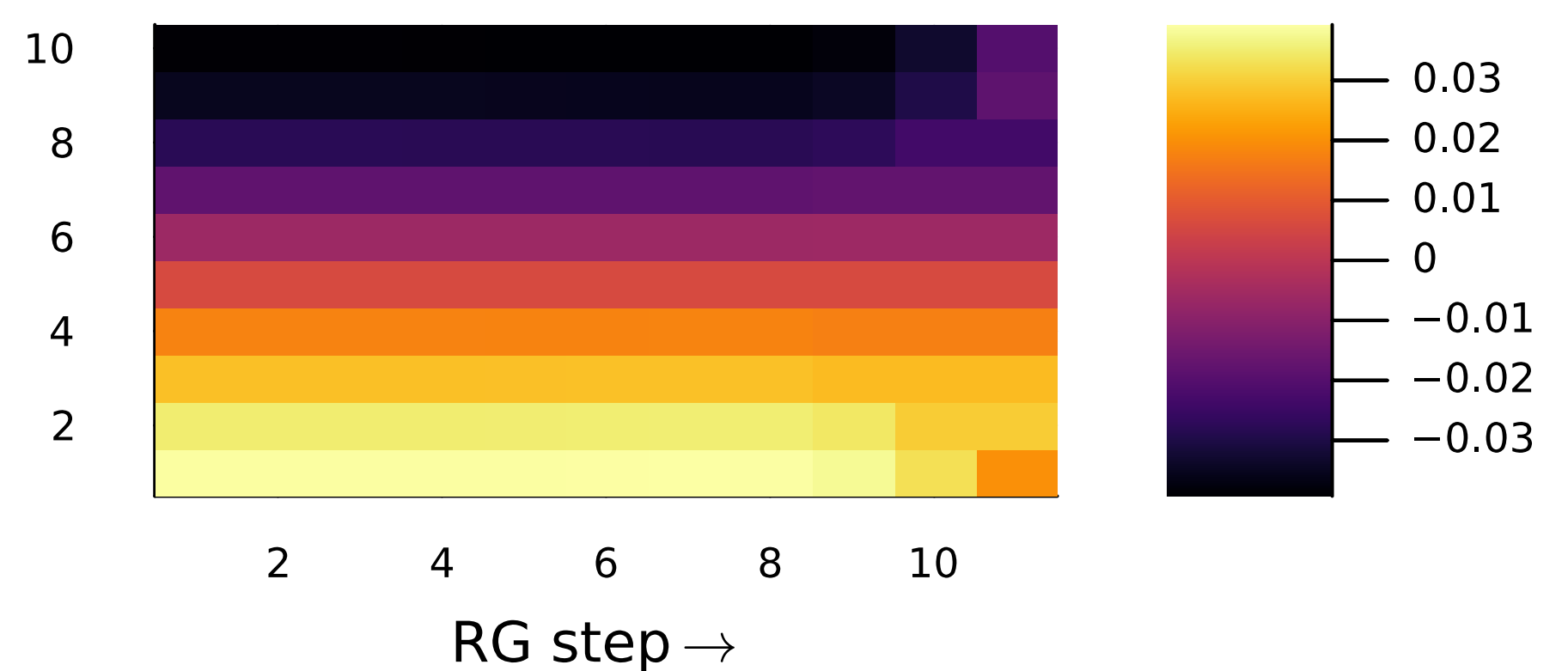
$$\vec{k}_1 = (-0.8\pi, -0.2\pi), \quad W = 0.001, \quad J = 0.01$$



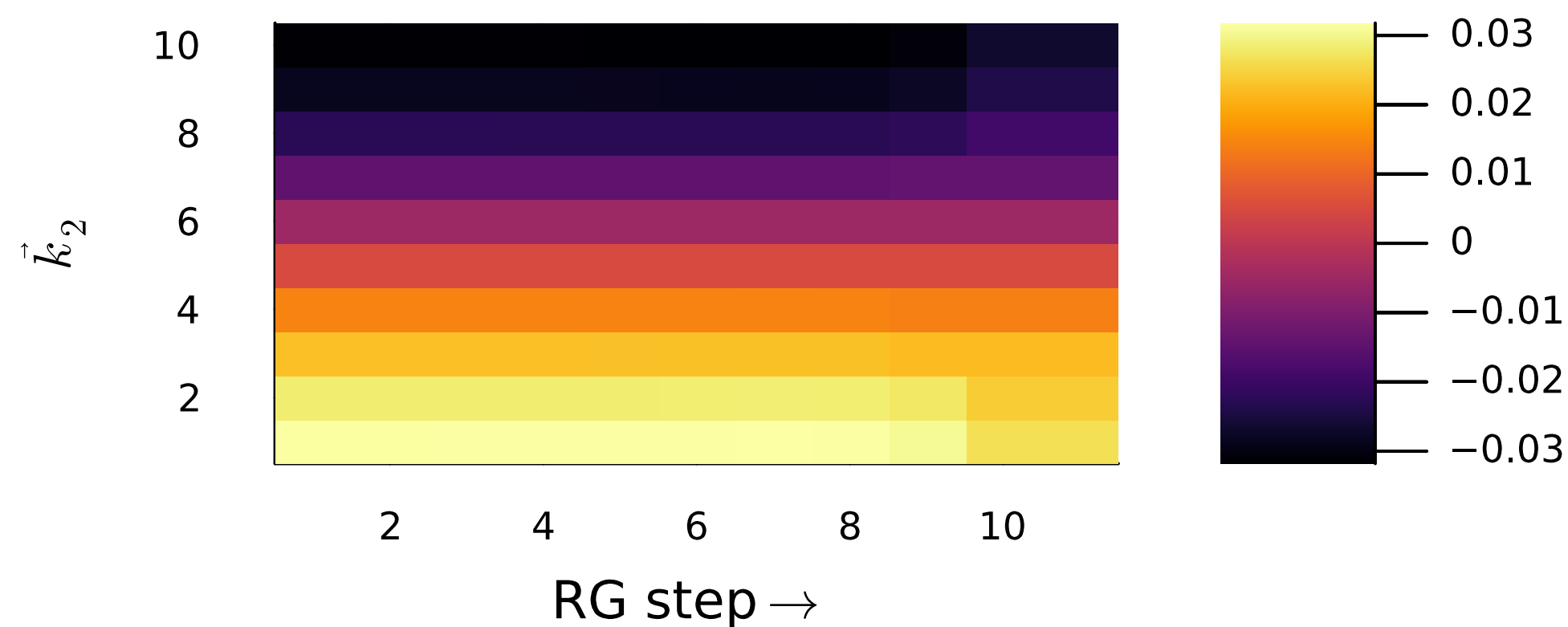
$$\vec{k}_1 = (-0.6\pi, -0.4\pi), \quad W = 0.001, \quad J = 0.01$$



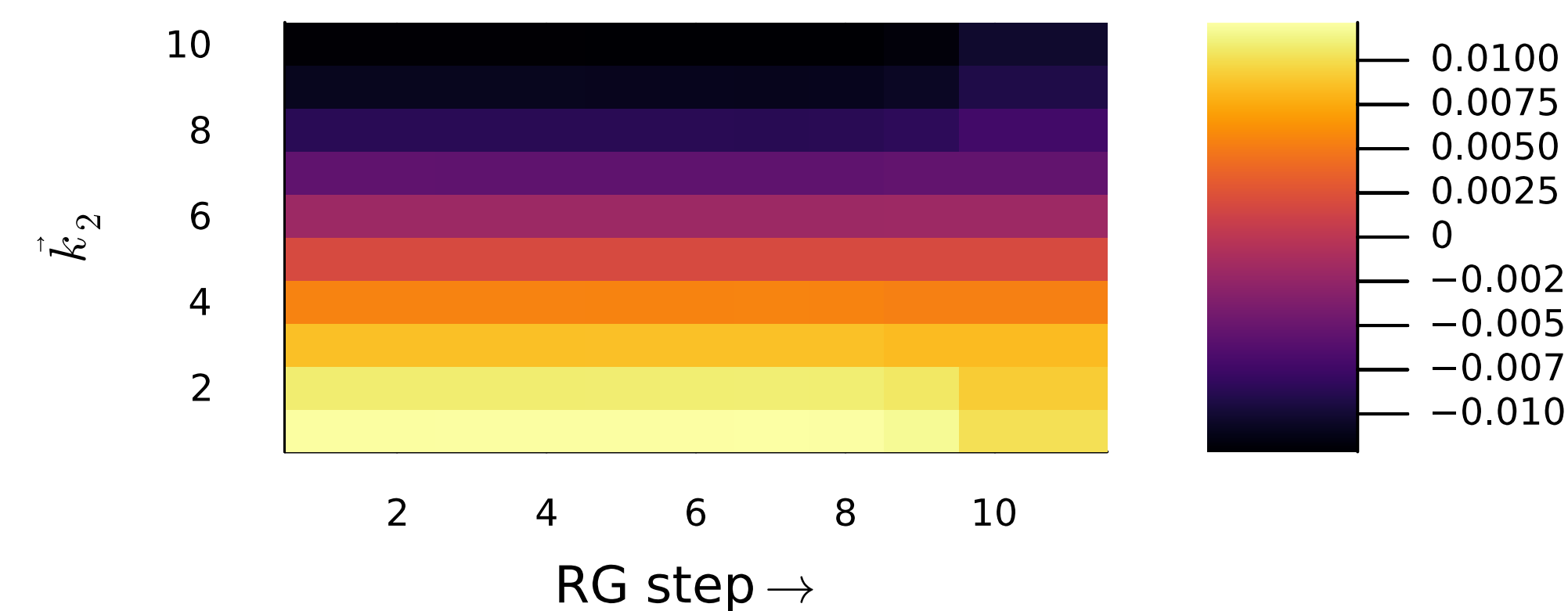
$$\vec{k}_1 = (-1.0\pi, 0.0\pi), \quad W = 0.002, \quad J = 0.01$$



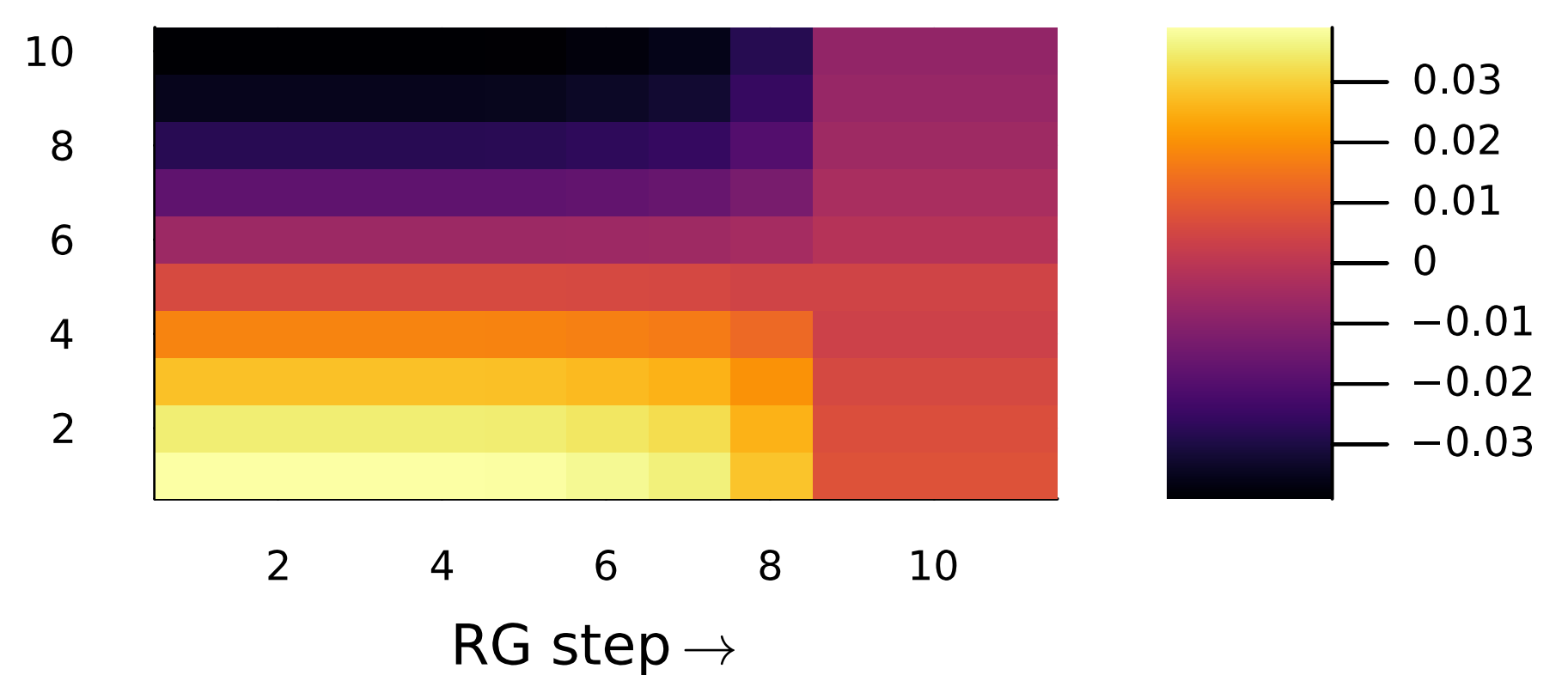
$$\vec{k}_1 = (-0.8\pi, -0.2\pi), \quad W = 0.002, \quad J = 0.01$$



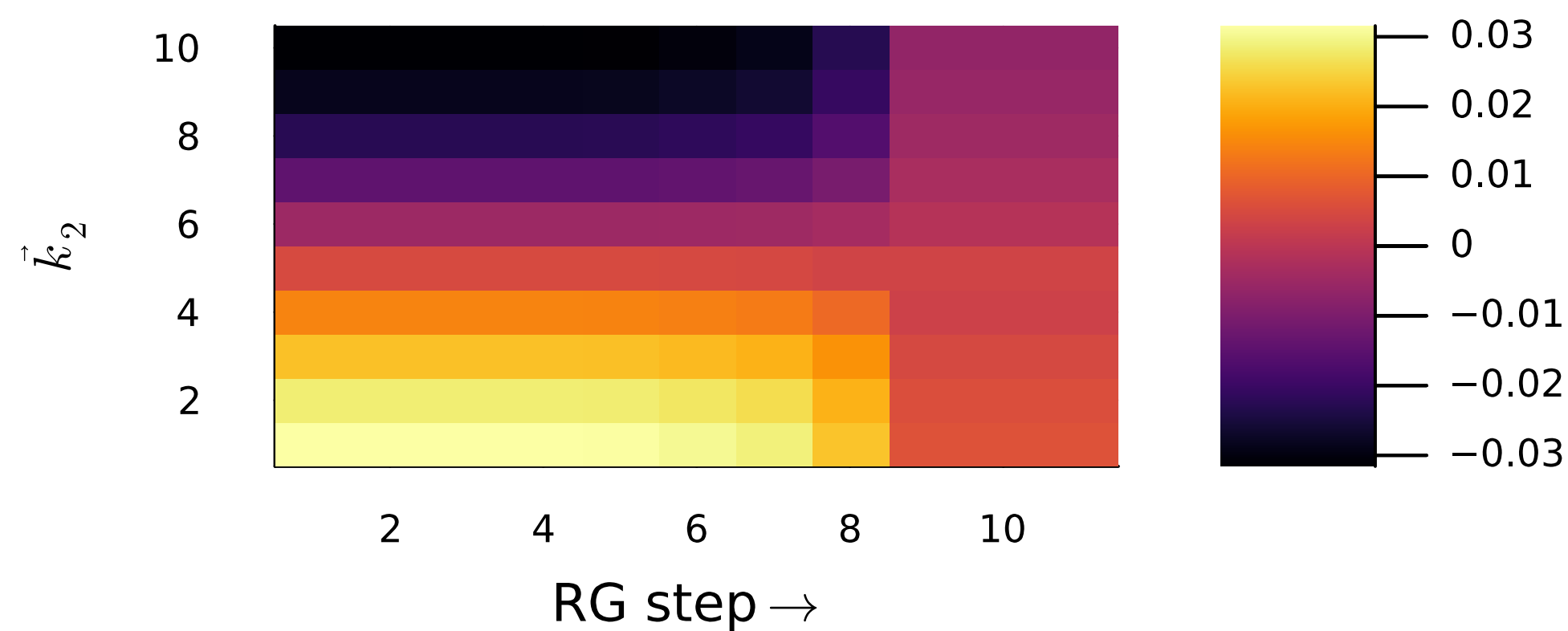
$$\vec{k}_1 = (-0.6\pi, -0.4\pi), \quad W = 0.002, \quad J = 0.01$$



$$\vec{k}_1 = (-1.0\pi, 0.0\pi), \quad W = 0.02, \quad J = 0.01$$



$$\vec{k}_1 = (-0.8\pi, -0.2\pi), \quad W = 0.02, \quad J = 0.01$$



$$\vec{k}_1 = (-0.6\pi, -0.4\pi), \quad W = 0.02, \quad J = 0.01$$

