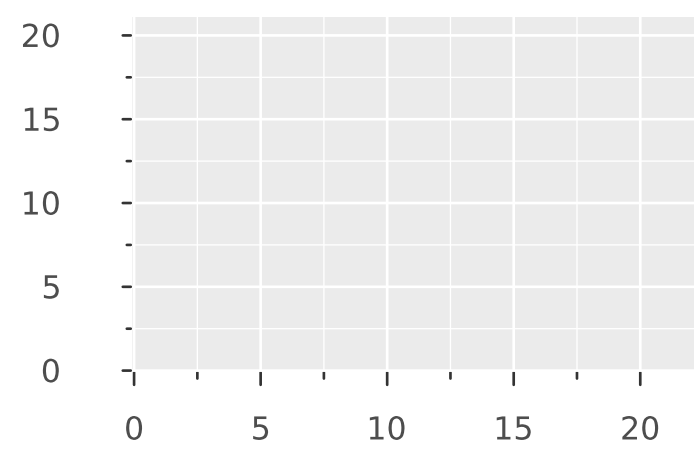
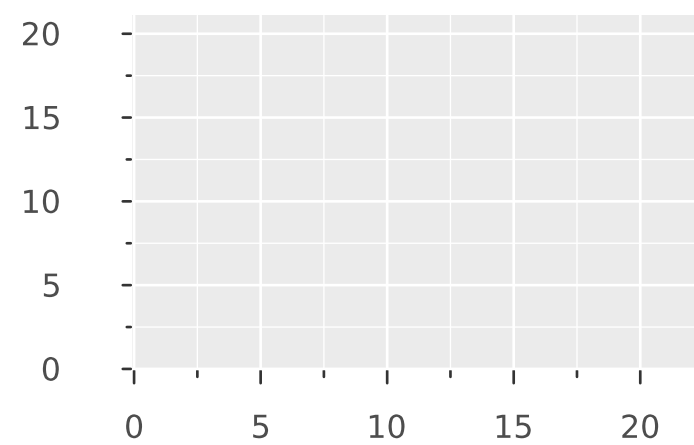


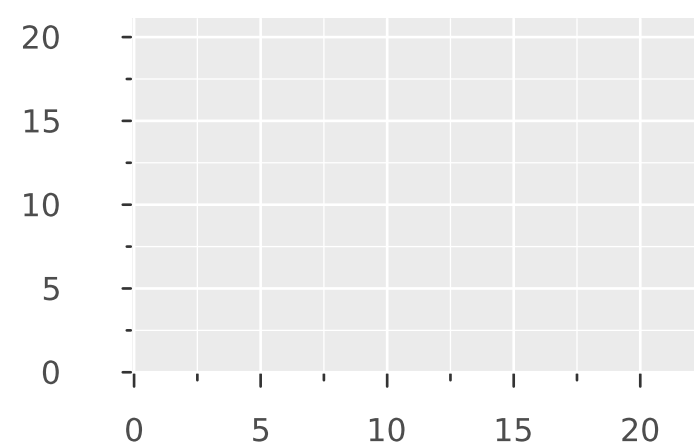
$$\vec{k}_1 = (0, -\pi), \quad W = 0.0, \quad J/t = 0.1$$



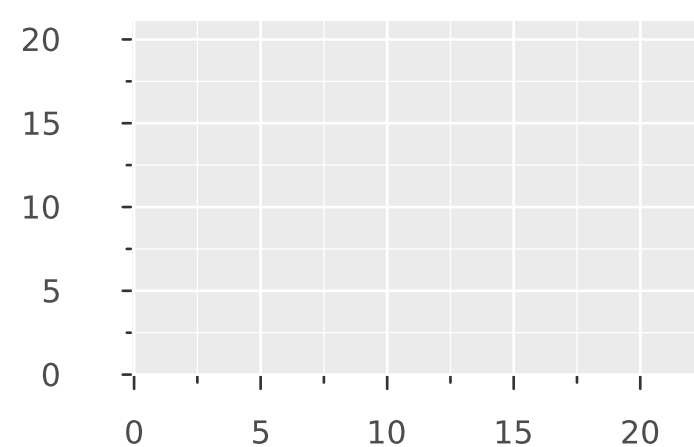
$$\vec{k}_1 = (0, -\pi), \quad W = 0.04, \quad J/t = 0.1$$



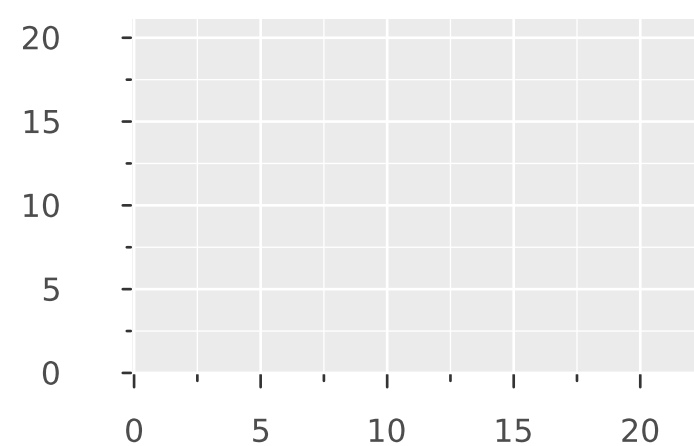
$$\vec{k}_1 = (0, -\pi), \quad W = 0.08, \quad J/t = 0.1$$



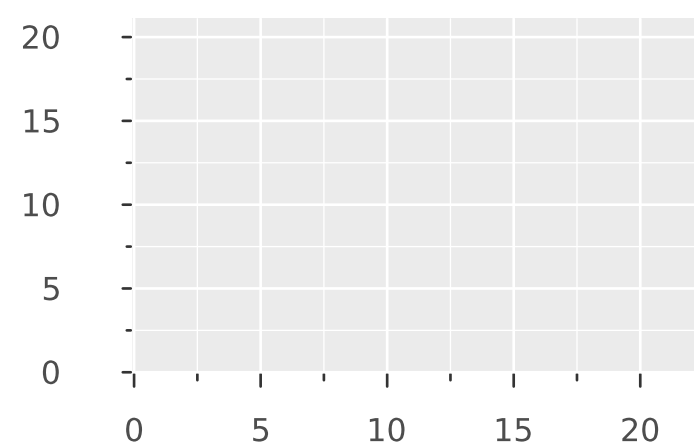
$$\vec{k}_1 = (0, -\pi), \quad W = 0.12, \quad J/t = 0.1$$



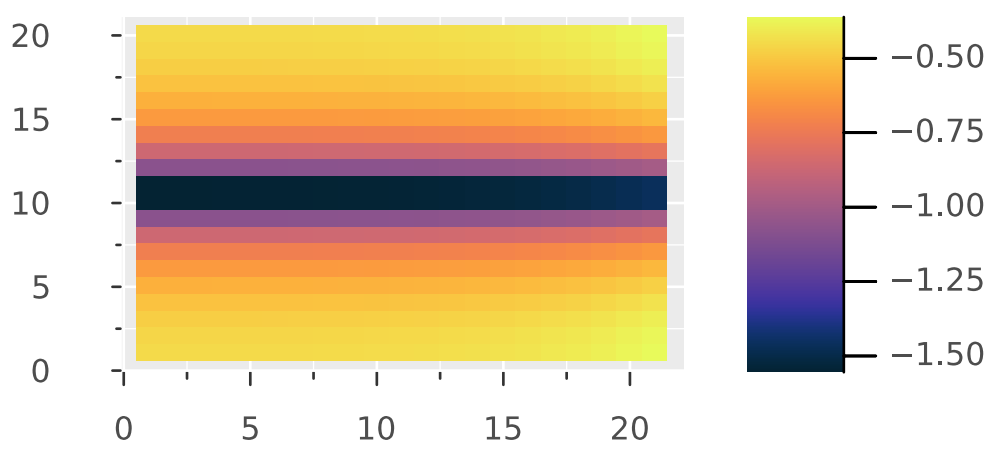
$$\vec{k}_1 = (0, -\pi), \quad W = 0.16, \quad J/t = 0.1$$



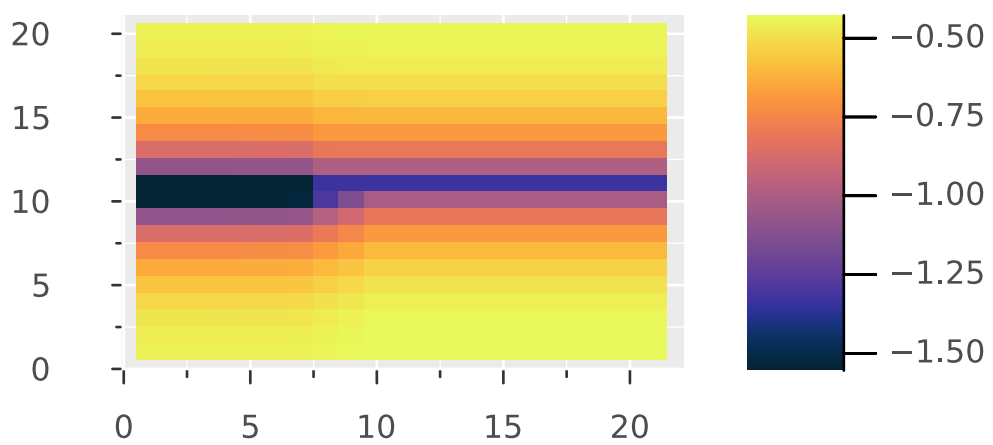
$$\vec{k}_1 = (0, -\pi), \quad W = 0.2, \quad J/t = 0.1$$



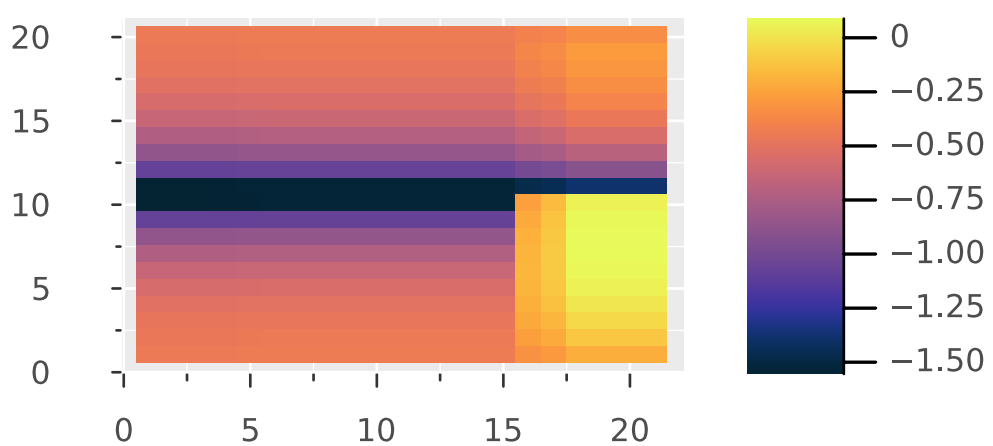
$$\vec{k}_1 = (-\pi/4, -3\pi/4), \quad W = 0.0, \quad J/t = 0.1$$



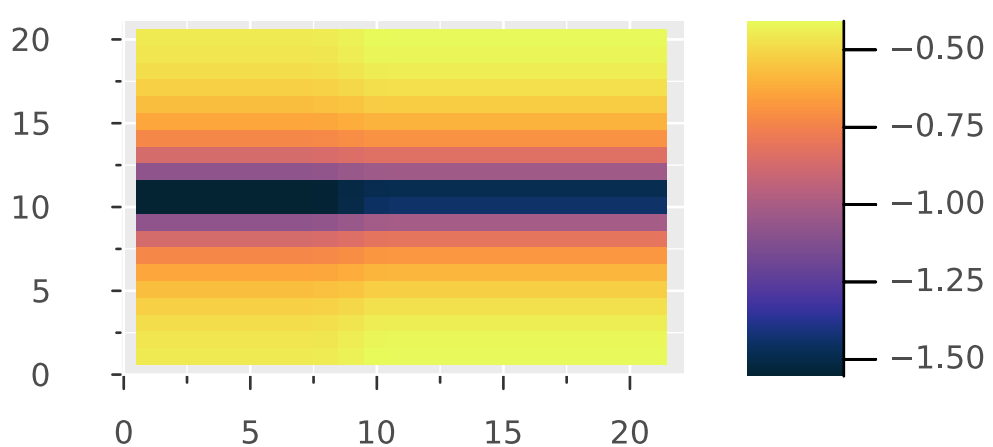
$$\vec{k}_1 = (-\pi/4, -3\pi/4), \quad W = 0.04, \quad J/t = 0.1$$



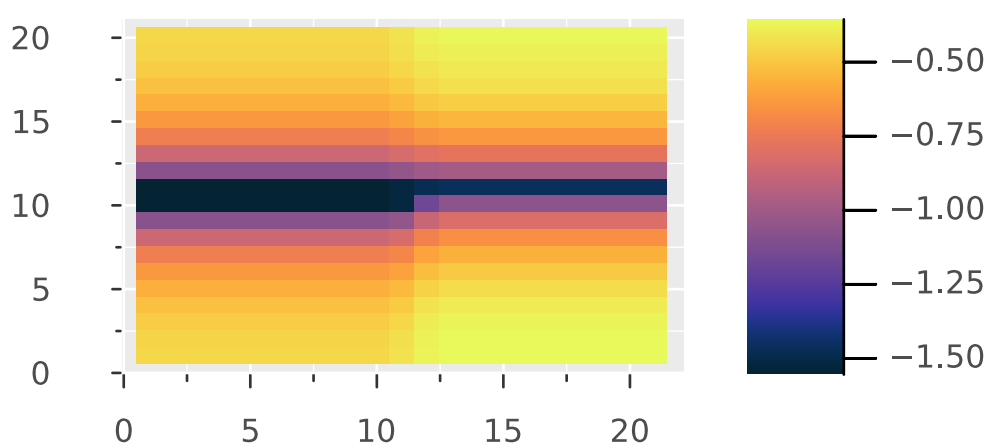
$$\vec{k}_1 = (-\pi/4, -3\pi/4), \quad W = 0.08, \quad J/t = 0.1$$



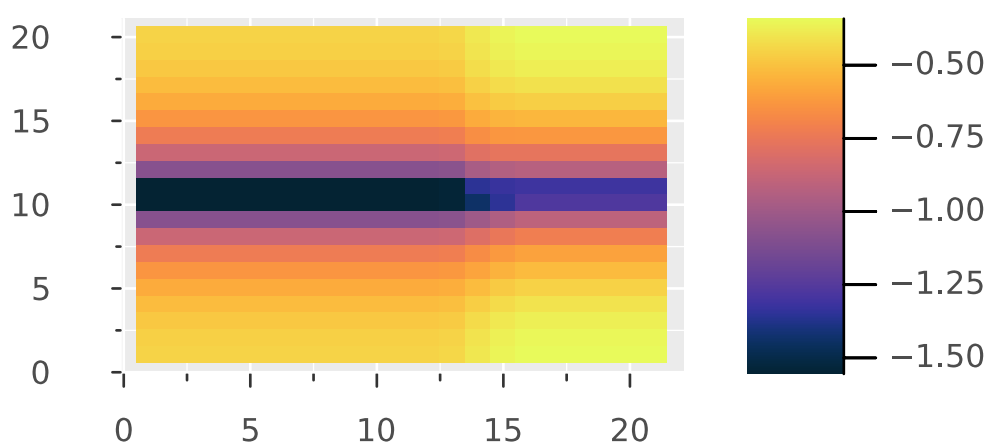
$$\vec{k}_1 = (-\pi/4, -3\pi/4), \quad W = 0.12, \quad J/t = 0.1$$



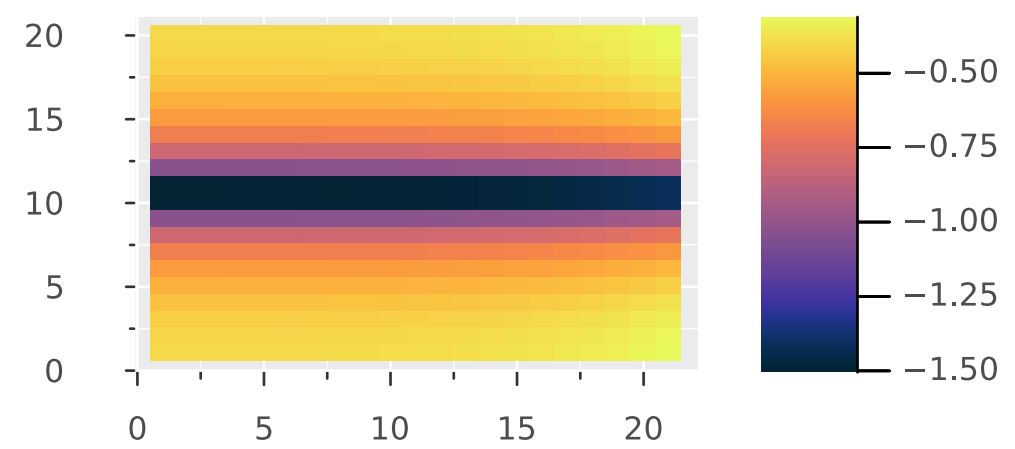
$$\vec{k}_1 = (-\pi/4, -3\pi/4), \quad W = 0.16, \quad J/t = 0.1$$



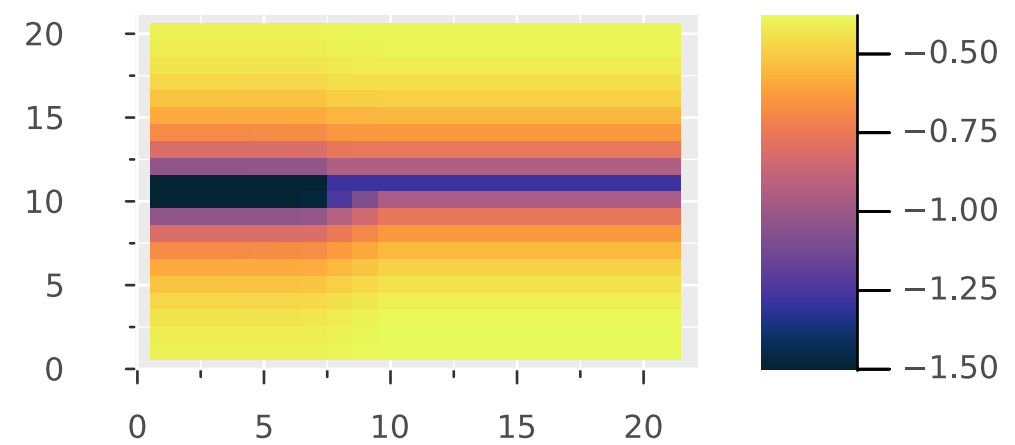
$$\vec{k}_1 = (-\pi/4, -3\pi/4), \quad W = 0.2, \quad J/t = 0.1$$



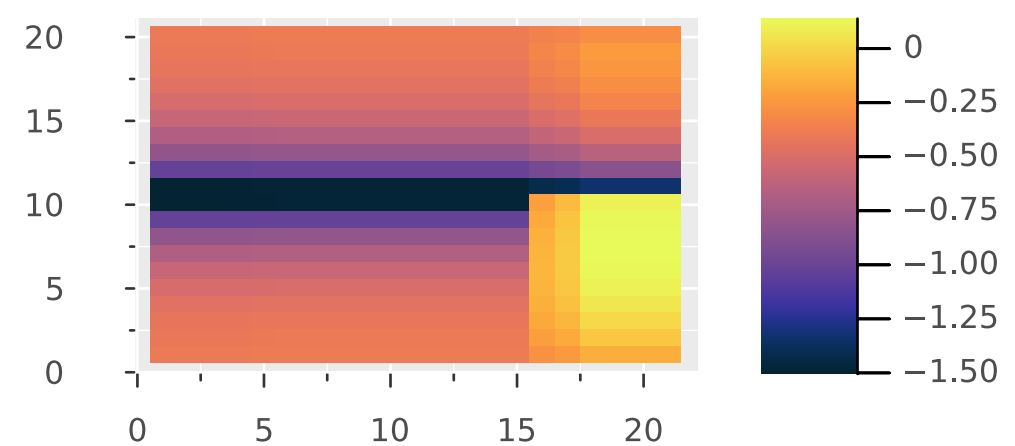
$$\vec{k}_1 = (-\pi/2, -\pi/2), \quad W = 0.0, \quad J/t = 0.1$$



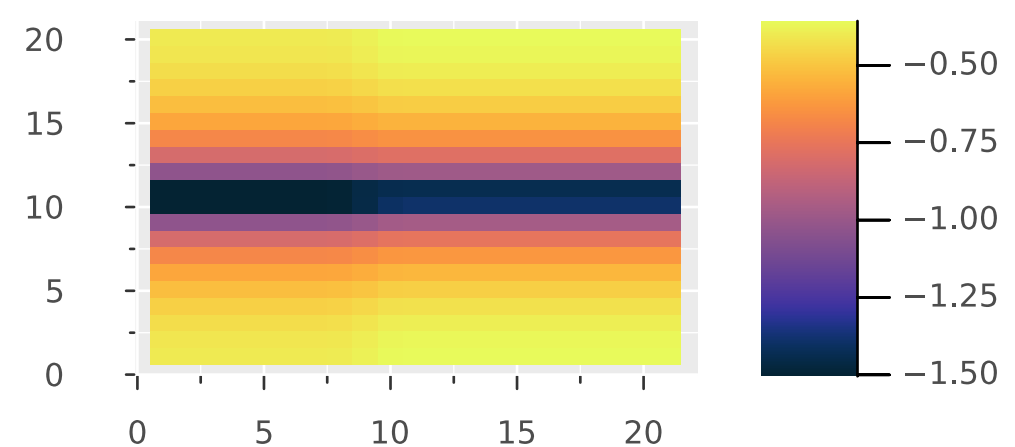
$$\vec{k}_1 = (-\pi/2, -\pi/2), \quad W = 0.04, \quad J/t = 0.1$$



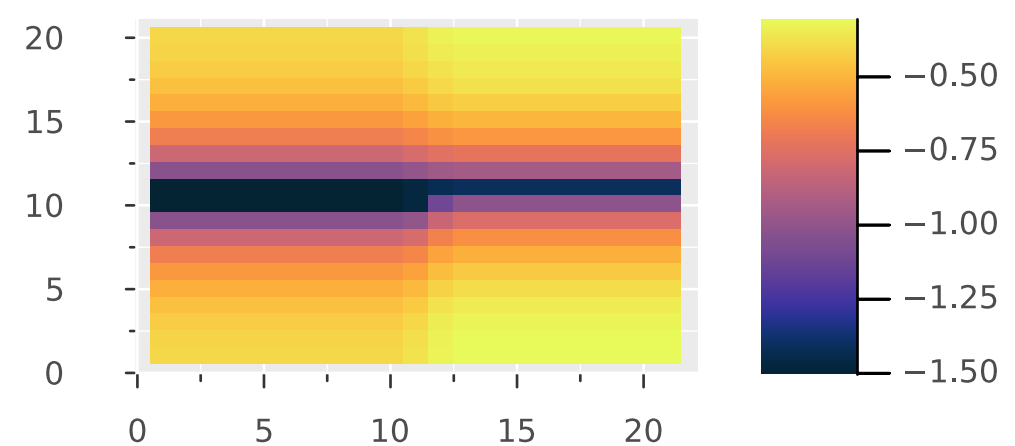
$$\vec{k}_1 = (-\pi/2, -\pi/2), \quad W = 0.08, \quad J/t = 0.1$$



$$\vec{k}_1 = (-\pi/2, -\pi/2), \quad W = 0.12, \quad J/t = 0.1$$



$$\vec{k}_1 = (-\pi/2, -\pi/2), \quad W = 0.16, \quad J/t = 0.1$$



$$\vec{k}_1 = (-\pi/2, -\pi/2), \quad W = 0.2, \quad J/t = 0.1$$

