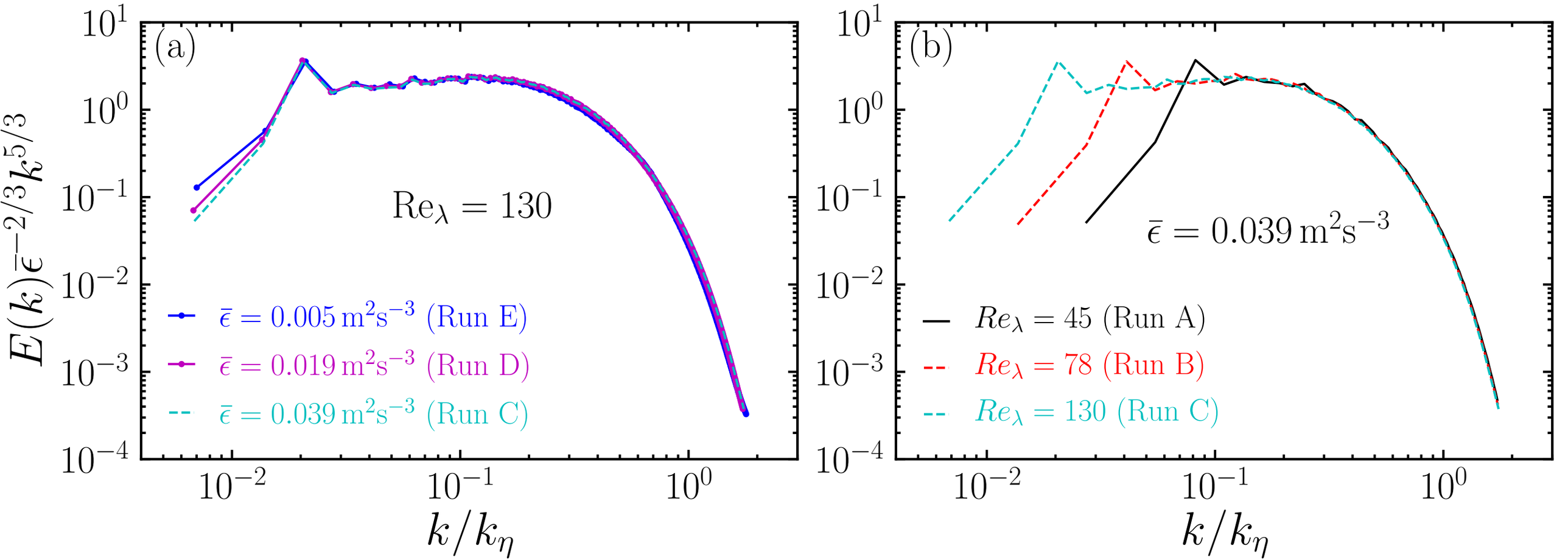
(a)
$\mathrm{Re}_\lambda = 130$
$\bar{\epsilon} = 0.005\,\mathrm{m^2s^{-3}}$ (Run E)
$\bar{\epsilon} = 0.019\,\mathrm{m^2s^{-3}}$ (Run D)
$\bar{\epsilon} = 0.039\,\mathrm{m^2s^{-3}}$ (Run C)
$E(k)\bar{\epsilon}^{-2/3}k^{5/3}$
k/k_η
(b)
$\bar{\epsilon} = 0.039\,\mathrm{m^2s^{-3}}$
$Re_\lambda = 45$ (Run A)
$Re_\lambda = 78$ (Run B)
$Re_\lambda = 130$ (Run C)
k/k_η