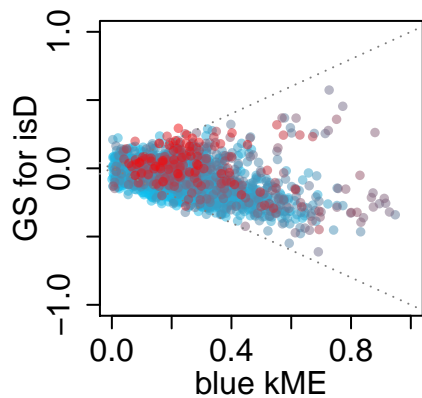
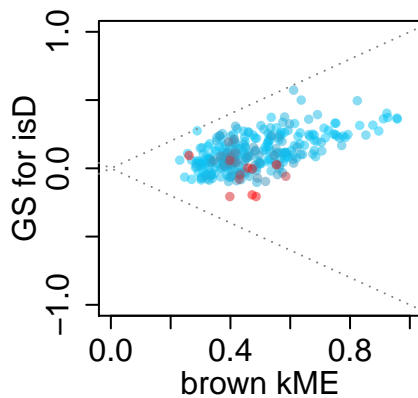


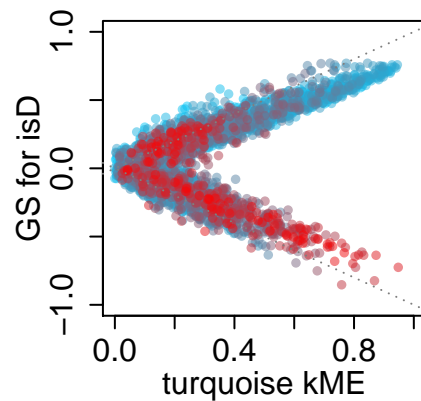
cor=-0.41, p=3.3e-75



cor=0.57, p=4e-26



cor=0.47, p=5.5e-187



cor=0.0084, p=0.89

