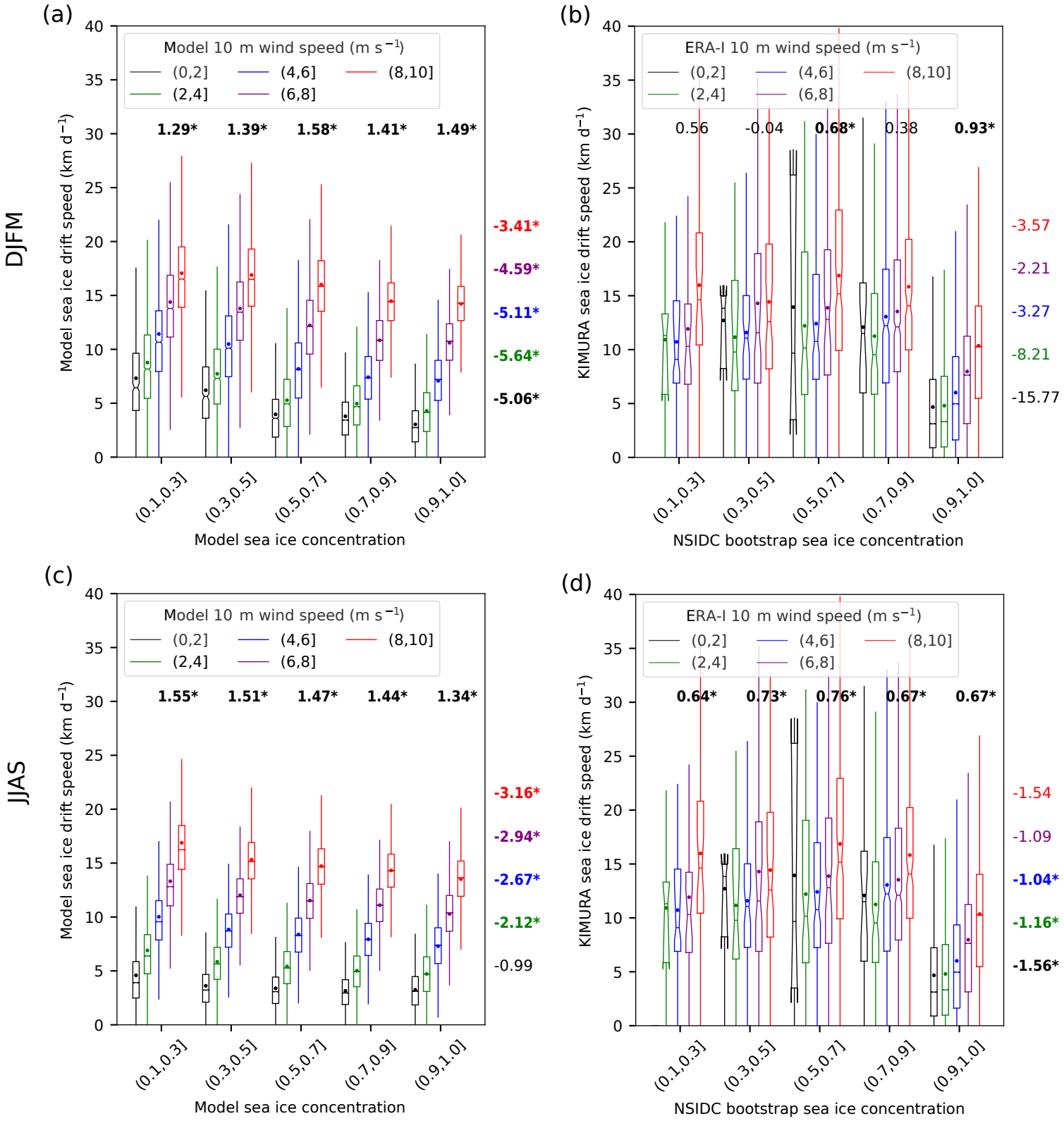
(a)
(b)
(c)
(d)
DJFM
JJAS
Model 10 m wind speed (m s^{-1})
ERA-I 10 m wind speed (m s^{-1})
(0,2]
(2,4]
(4,6]
(6,8]
(8,10]
1.29* 1.39* 1.58* 1.41* 1.49*
-3.41* -4.59* -5.11* -5.64* -5.06*
0.56 -0.04 0.68* 0.38 0.93*
-3.57 -2.21 -3.27 -8.21 -15.77
1.55* 1.51* 1.47* 1.44* 1.34*
-3.16* -2.94* -2.67* -2.12* -0.99
0.64* 0.73* 0.76* 0.67* 0.67*
-1.54 -1.09 -1.04* -1.16* -1.56*
Model sea ice drift speed (km d^{-1})
KIMURA sea ice drift speed (km d^{-1})
(0.1,0.3]
(0.3,0.5]
(0.5,0.7]
(0.7,0.9]
(0.9,1.0]
Model sea ice concentration
NSIDC bootstrap sea ice concentration