Precipitation (over land) kg m\(^{-2}\) d\(^{-1}\)

Slope = 12.040, \(r^2 = 0.658\) (model)
Slope = 8.215, \(r^2 = 0.363\) (obs)

Air temperature (over land) K

Slope = 0.163, \(r^2 = 0.011\) (model)
Slope = -0.191, \(r^2 = 0.016\) (obs)

Humidity (over land) g kg\(^{-1}\)

Slope = 2.574, \(r^2 = 0.254\) (model)
Slope = 0.952, \(r^2 = 0.044\) (obs)

Downwelling shortwave radiation W m\(^{-2}\)

Slope = -0.067, \(r^2 = 0.029\) (model)
Slope = -0.136, \(r^2 = 0.113\) (obs)