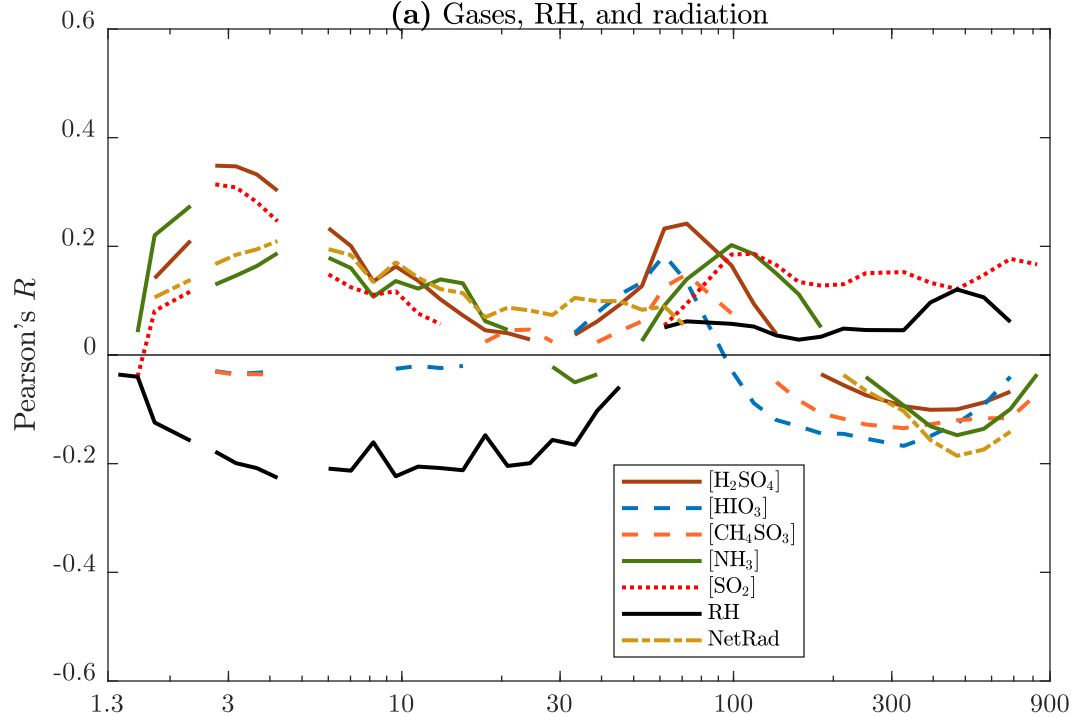


**(a) Gases, RH, and radiation****(b) binPMF factors**