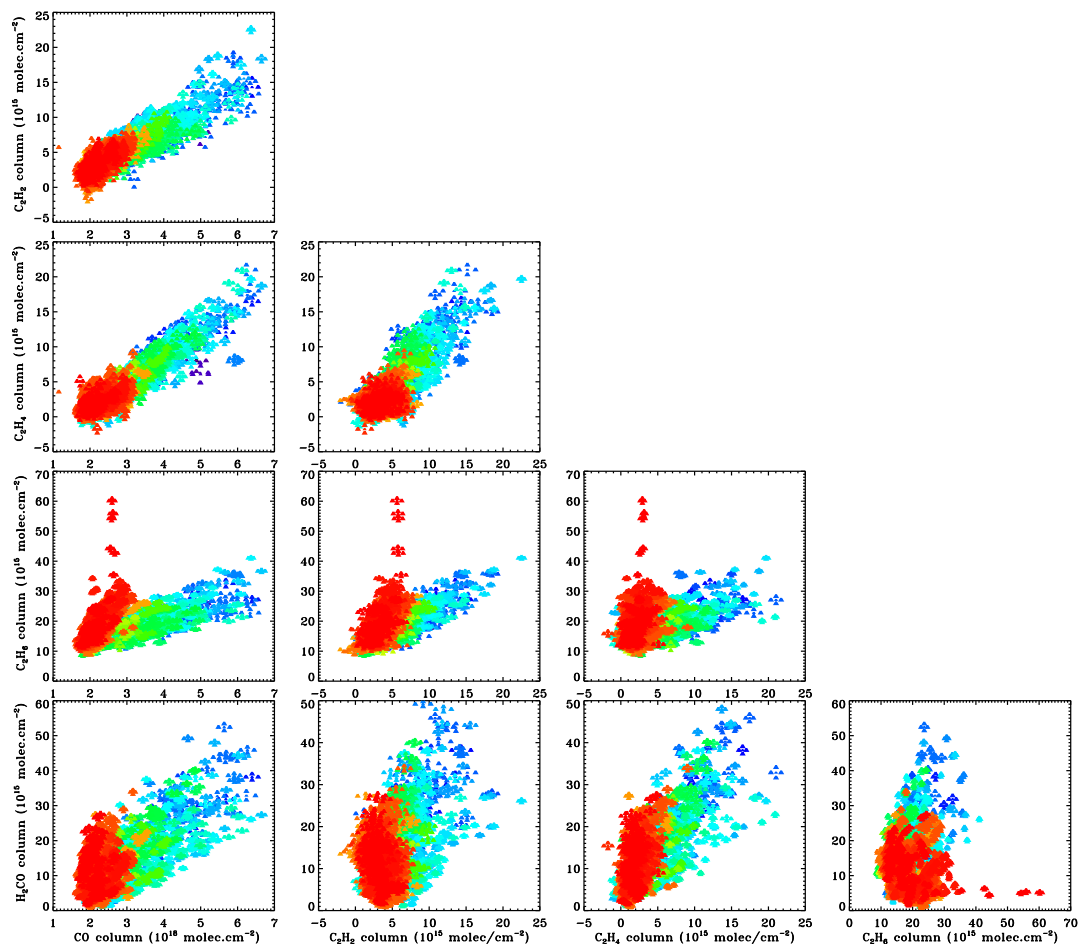


## Supplementary Information



**Figure S1.** Relationships between gas column abundances measured from JPL, color-coded by year (blue = 1990; green = 2000; orange = 2010; red = 2015). Panels on the same row all have the same y-axis, avoiding having to repeat the y-annotation. Panels in the same column have the same x-axis, avoiding repeating the x-annotation.