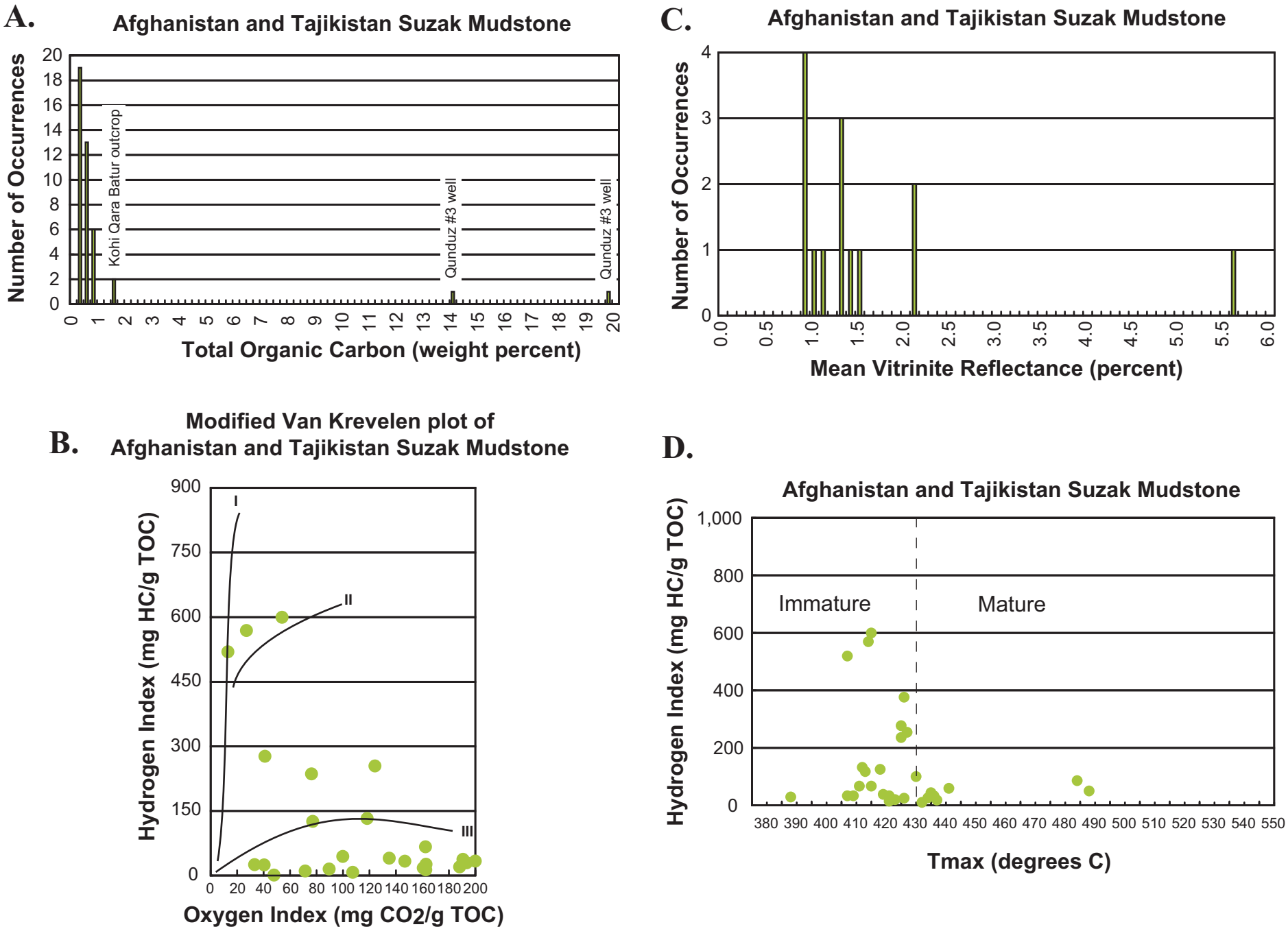

Figure 16. Graphs showing the results of organic matter analysis in Suzak mudstone outcrop samples. A. Frequency distribution of total organic matter content in weight percent. B. Modified van Krevelen diagram showing pyrolysis results. C. Frequency distribution of mean vitrinite reflectance values. D. Graph of hydrogen index with respect to maximum temperature (Tmax) showing that most outcrop samples are immature with respect to crude oil generation.

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