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[\*Vredefort Pseudotachylitic Breccias and Vredefort Granophyre: Chemistry and Isotope Chemistry Favor Formation of PTB sans VG-like Component\*](#) [#3031]

Chemical and isotopic data on pseudotachylitic breccias and Vredefort Granophyre force to conclude that PTB were formed from local lithologies without Granophyre-like component. Only one, but locally hybridized, type of Granophyre exists.