

**Extended rift-associated volcanism in Ganis Chasma, Venus detected from  
Magellan radar emissivity**

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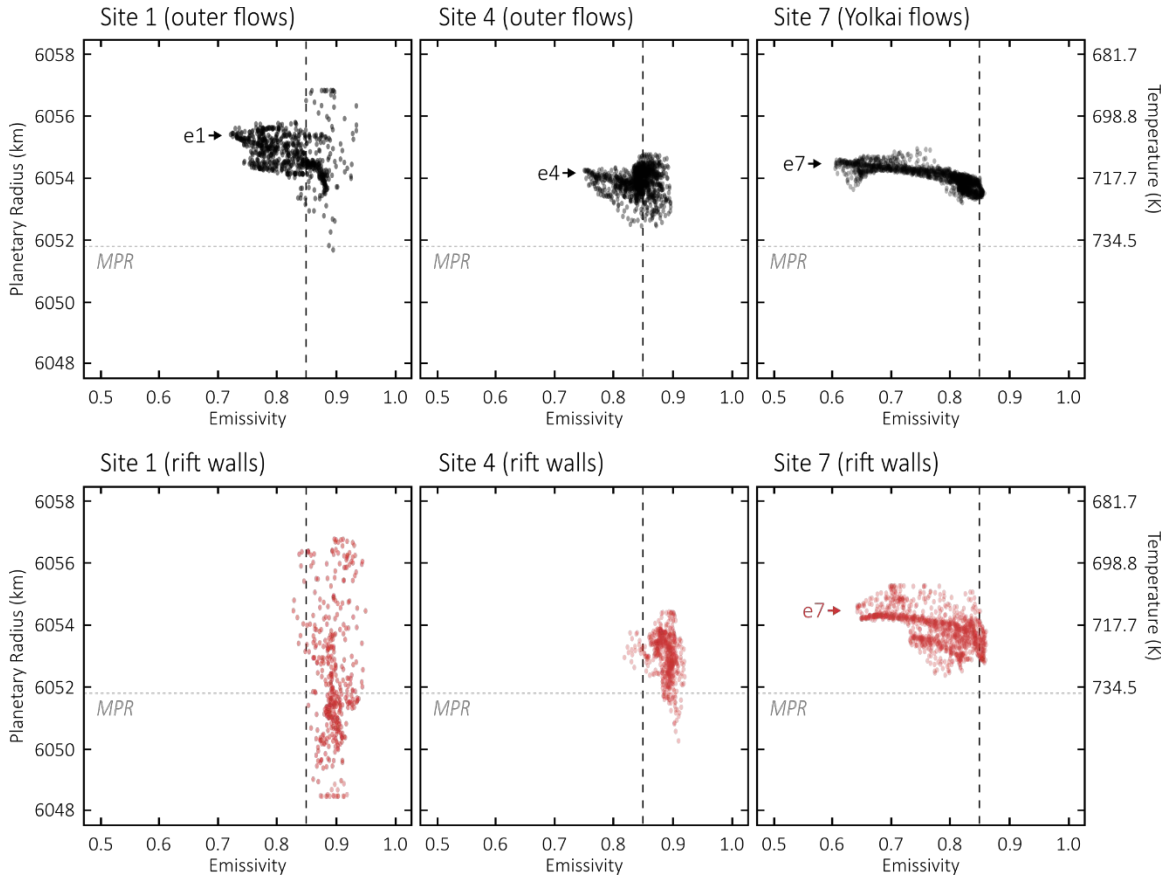
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Figure S1



**Figure S1.** Elevation vs emissivity plots obtained for the sites 1, 4 and 7, which straddle between the lava flows (black dots) and faulted walls (red dots) of Ganis Chasma. Dashed lines in plots are mean global values of emissivity at 0.85 (vertical, black), and planetary radius at 6051.8 km (horizontal, gray). Temperatures are given by the Vega 2 lander data (Seiff, 1987; Lorenz et al., 2018; Brossier et al., 2020). Elevation (as planetary radius, in km) and emissivity values are reported as text files in the online repository (Brossier et al., 2022).

## References:

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