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Title: Facial approximation of Tycho Brahe's partial skull based on estimated data with TIVMI-AFA3D

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ACCEPTED MANUSCRIPT

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Highlights

- The 3D computerized facial approximation of the astronomer Tycho Brahe was performed
- Due to a poorly preserved facial skeleton missing data was statistically estimated
- Impact of the missing data estimation was evaluated visually from 10 test-subjects
- The procedure is an alternative to traditional methods of facial approximation

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