

## Support Materials

### ***Zhangwuia: An Enigmatic Organ with Bennettitalean Appearance and Enclosed Ovules***

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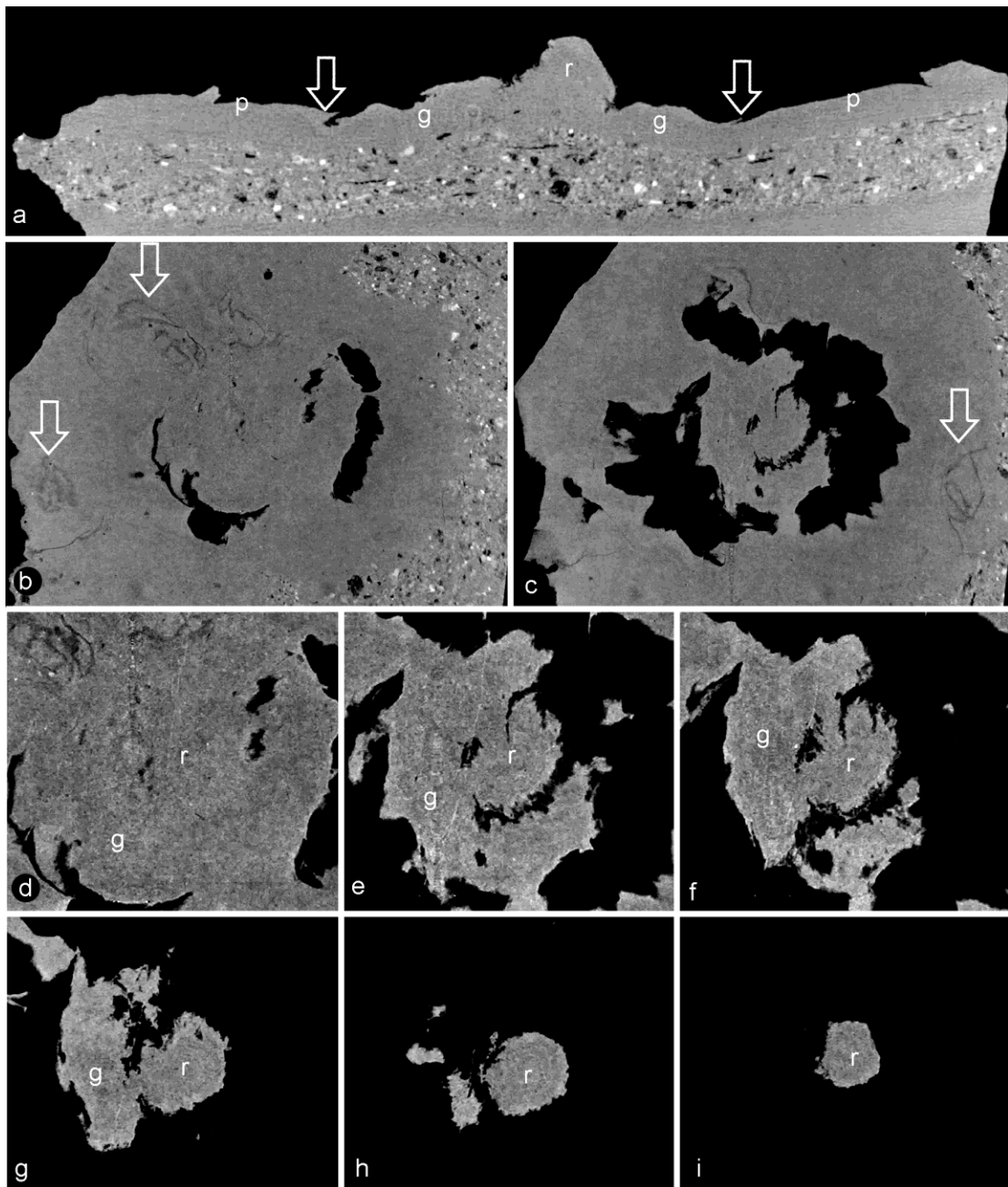
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**Running title:** *Zhangwuia*: A Flower-like Organ with Enclosed Ovules



**Support Figure 1** Various Micro CT sections of *Zhangwuanthus*.

- 1a. Radial vertical section of the organ showing the receptacle (r), female part (g), foliar parts (p) from the center to the peripheral. The arrow marks the border between female part and foliar parts.
- 1b-c. Cross horizontal sections of the organ showing outer foliar parts (arrows) that are embedded in the sediment.
- 1d-i. A series of cross horizontal sections of the organ, from bottom up, showing the female part (g) surrounding the receptacle (r) at the base but missing in the distal.

**Support Video**

V1. Cross view of the organ, from bottom up.

V2. Longitudinal view of the organ.

V3. Cross view of an outer foliar part embedded in the rock, from tip to the base of the outer foliar part.