



## The fluid dynamics of swimming by jumping in copepods

**Jiang, Houshuo; Kiørboe, Thomas**

*Published in:*  
Journal of the Royal Society. Interface

*Link to article, DOI:*  
[10.1098/rsif.2010.0481](https://doi.org/10.1098/rsif.2010.0481)

*Publication date:*  
2011

[Link back to DTU Orbit](#)

*Citation (APA):*

Jiang, H., & Kiørboe, T. (2011). The fluid dynamics of swimming by jumping in copepods. *Journal of the Royal Society. Interface*, 8(61), 1090-1103. DOI: 10.1098/rsif.2010.0481

## DTU Library

Technical Information Center of Denmark

---

### General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

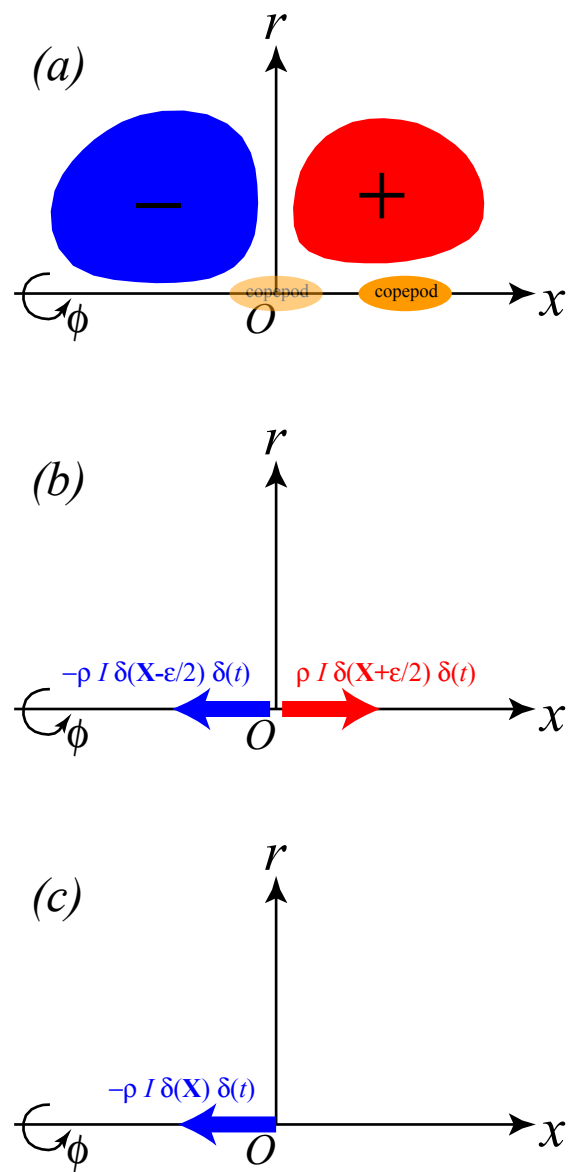


Figure 1

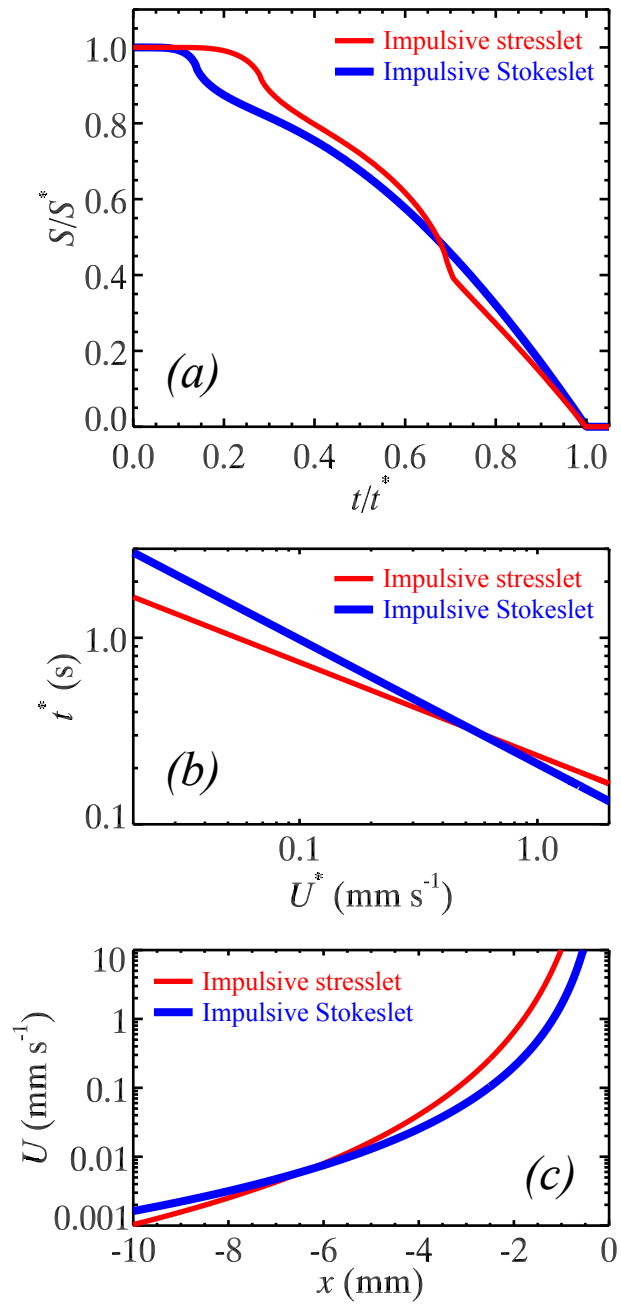


Figure 2

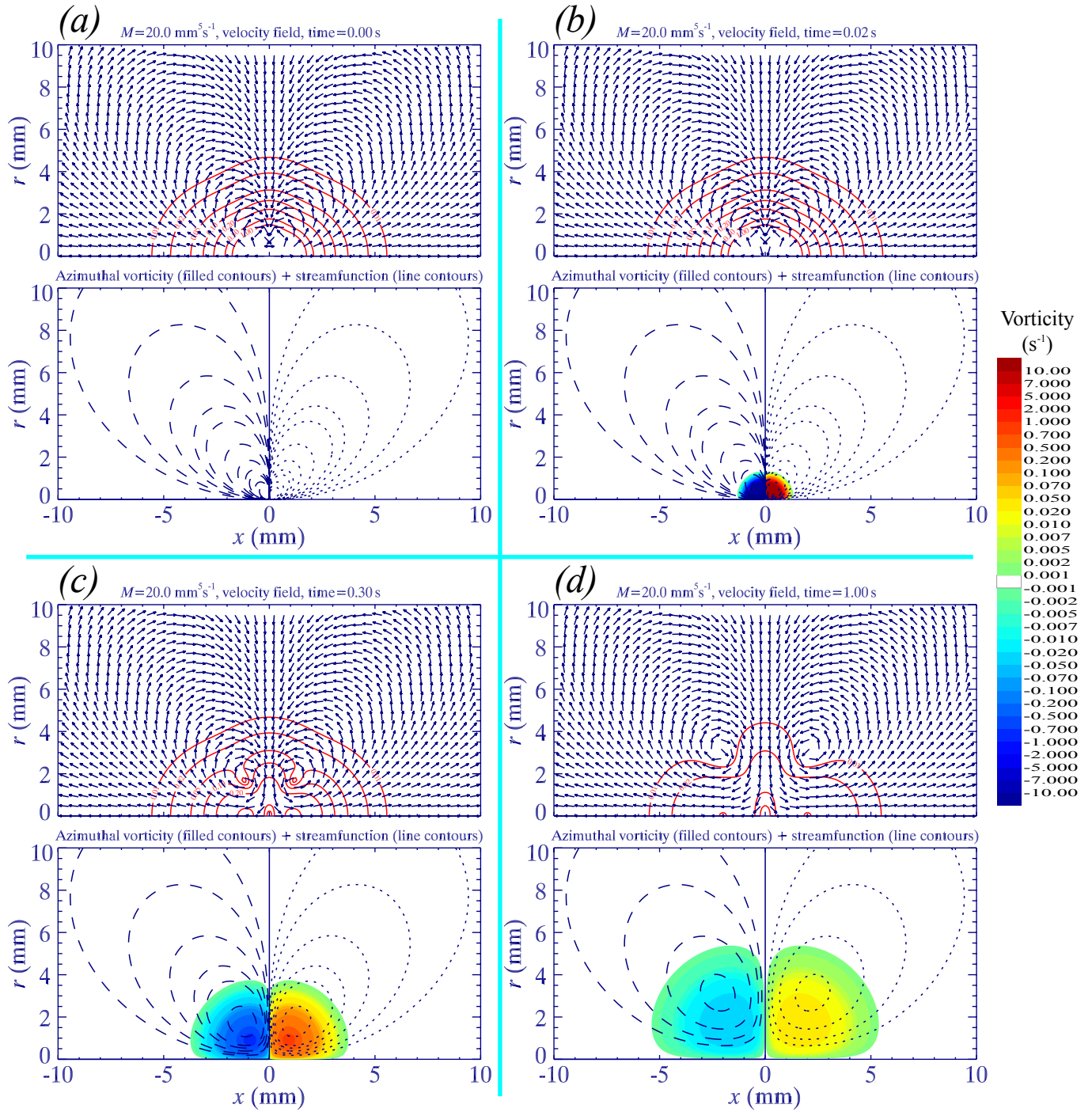
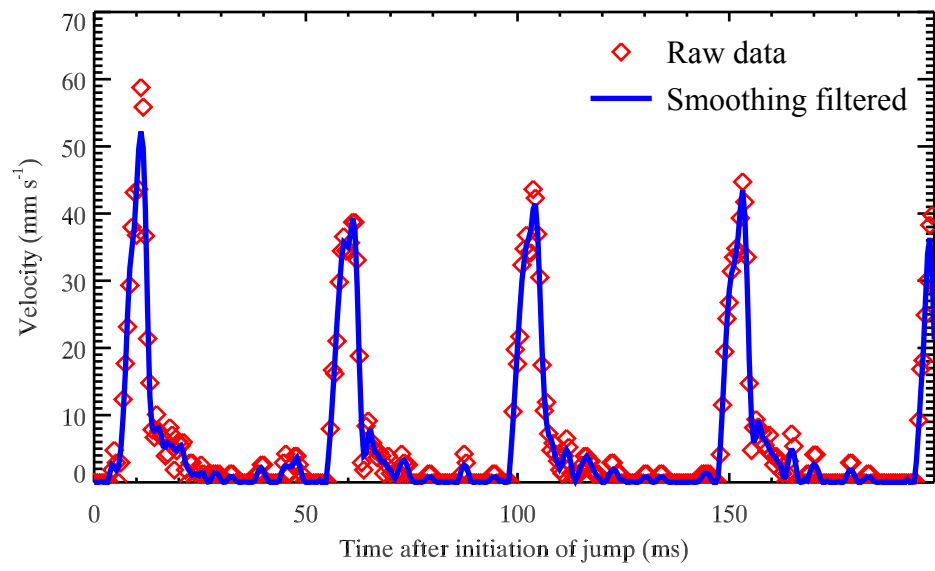
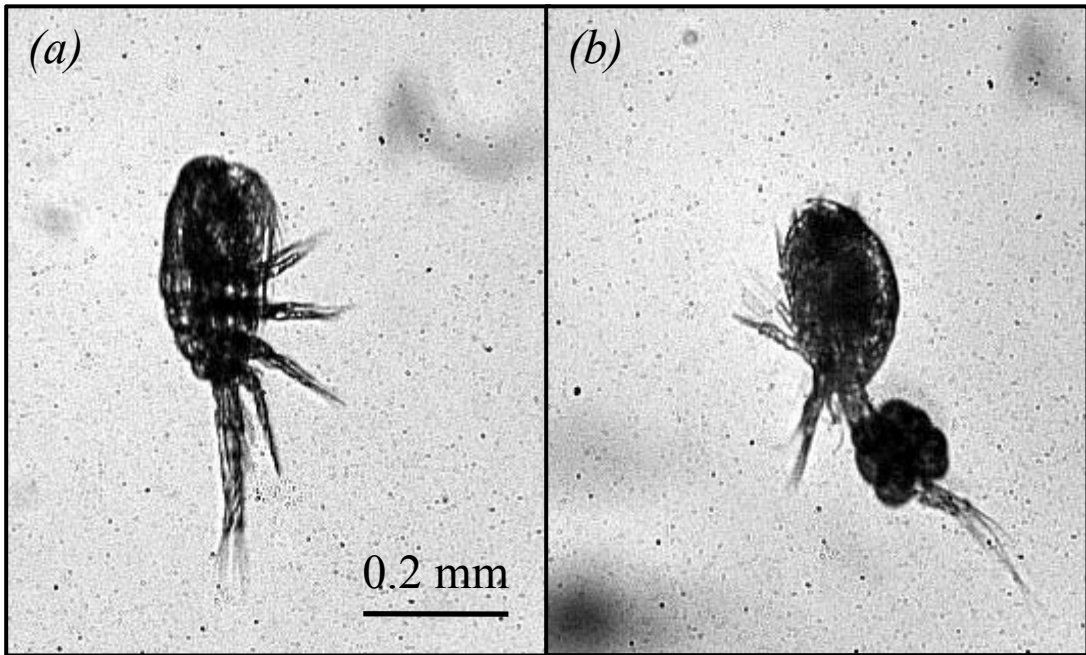


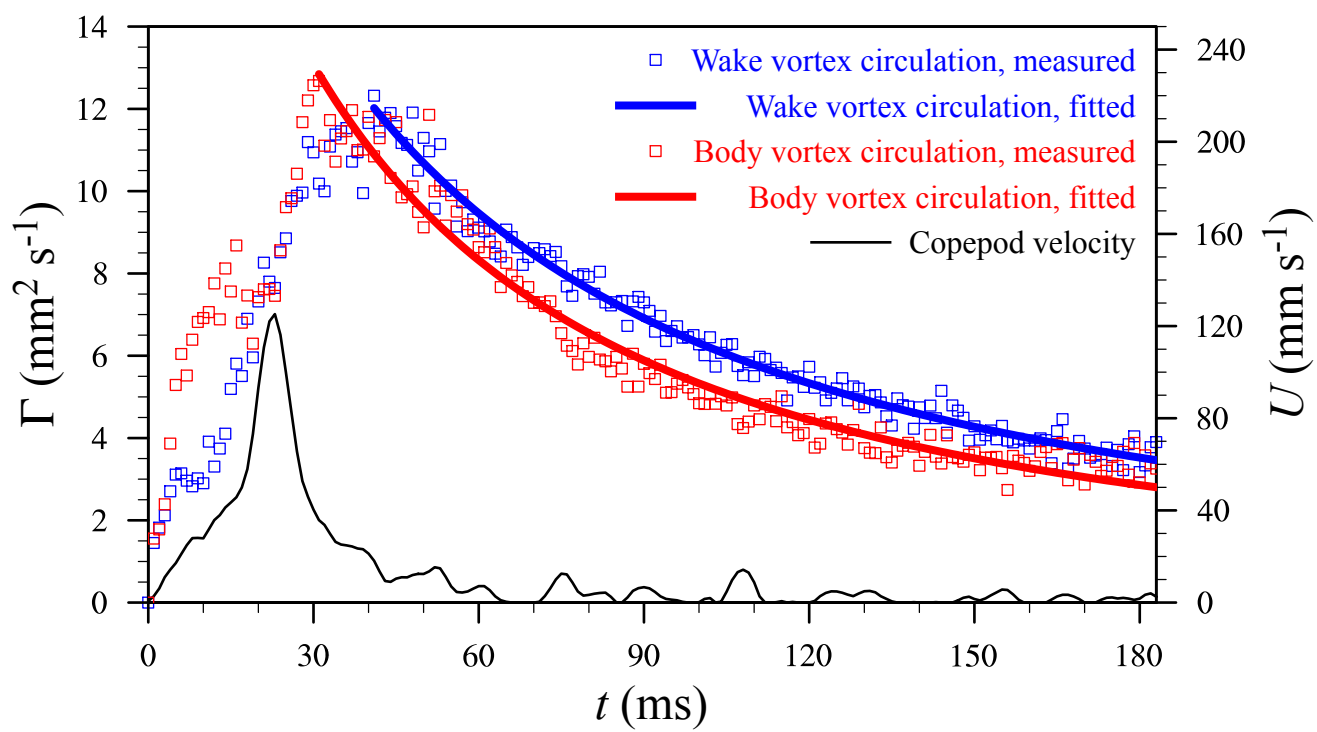
Figure 3



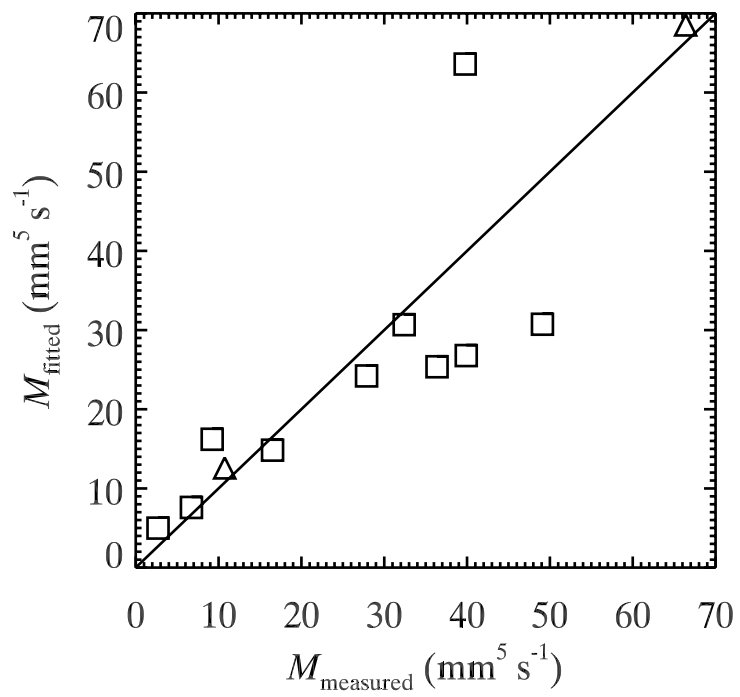
**Figure 4**



**Figure 5**



**Figure 6**



**Figure 7**



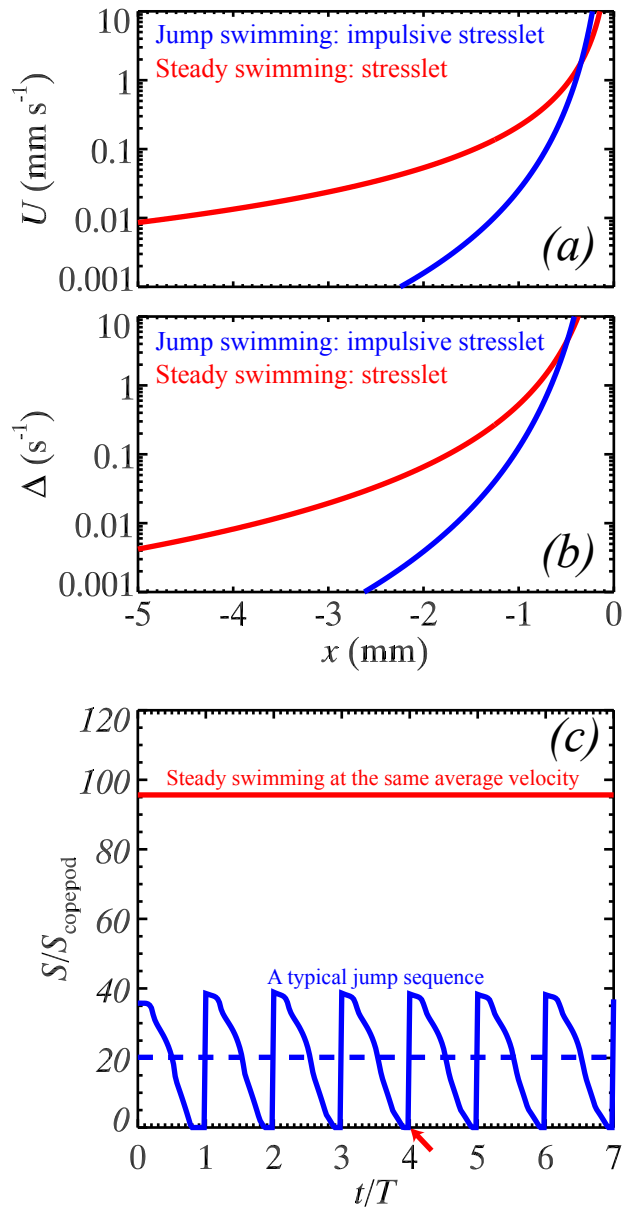


Figure 8

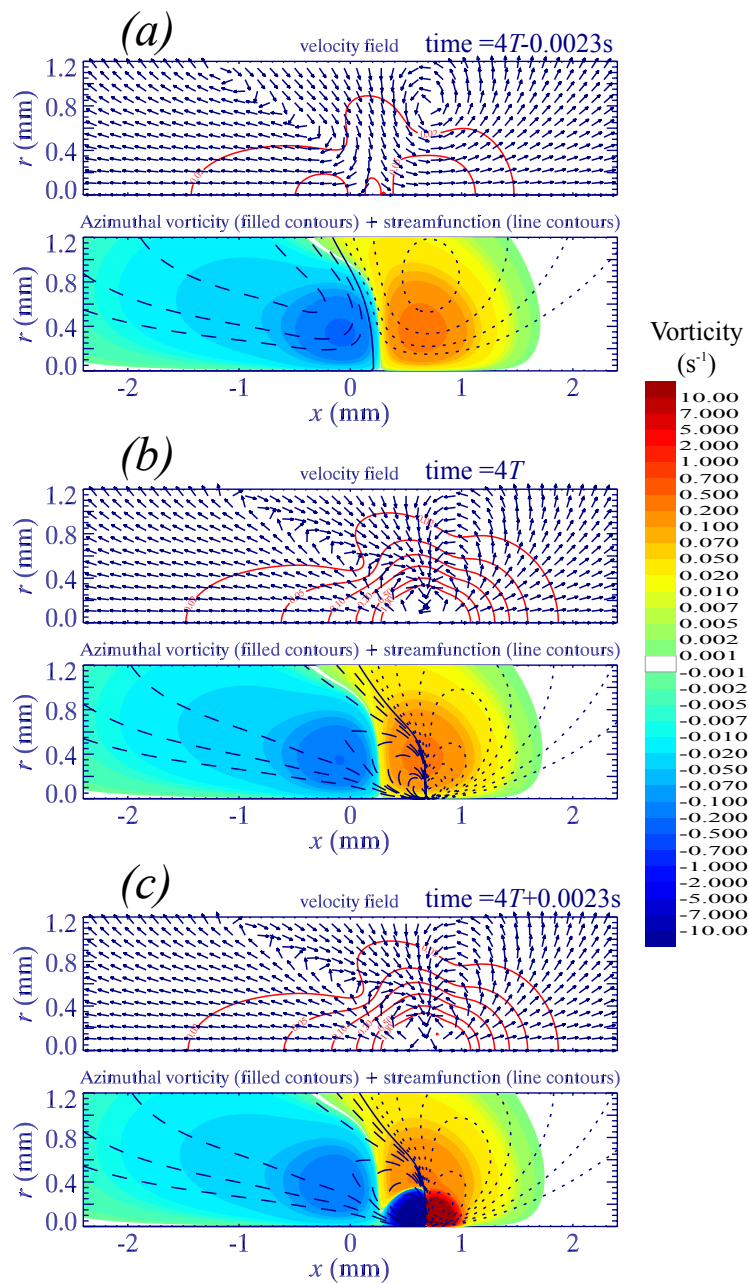
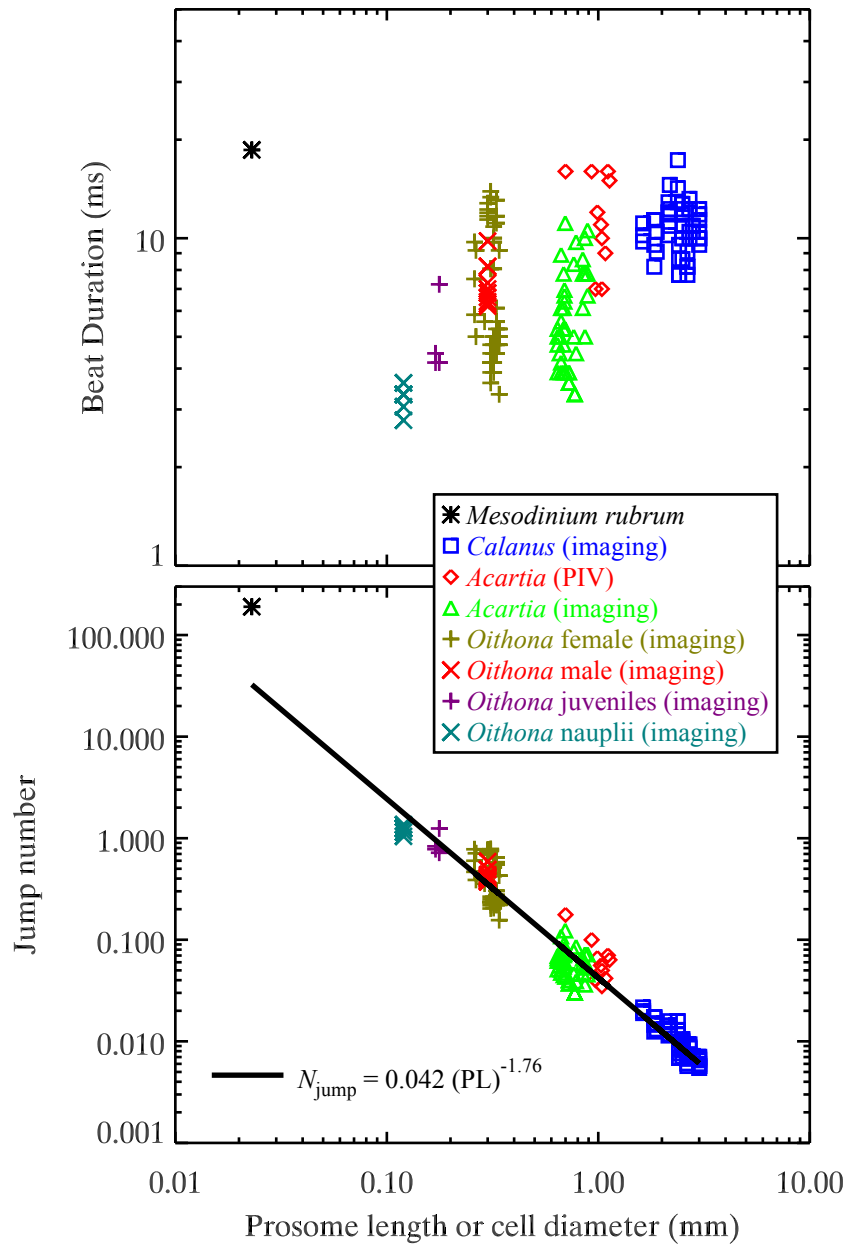


Figure 9



**Figure 10**

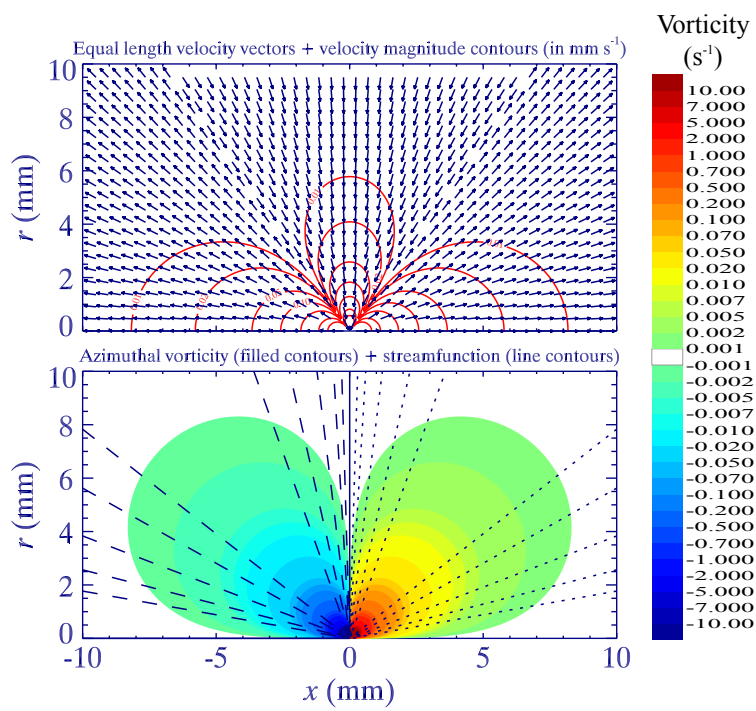


Figure A1