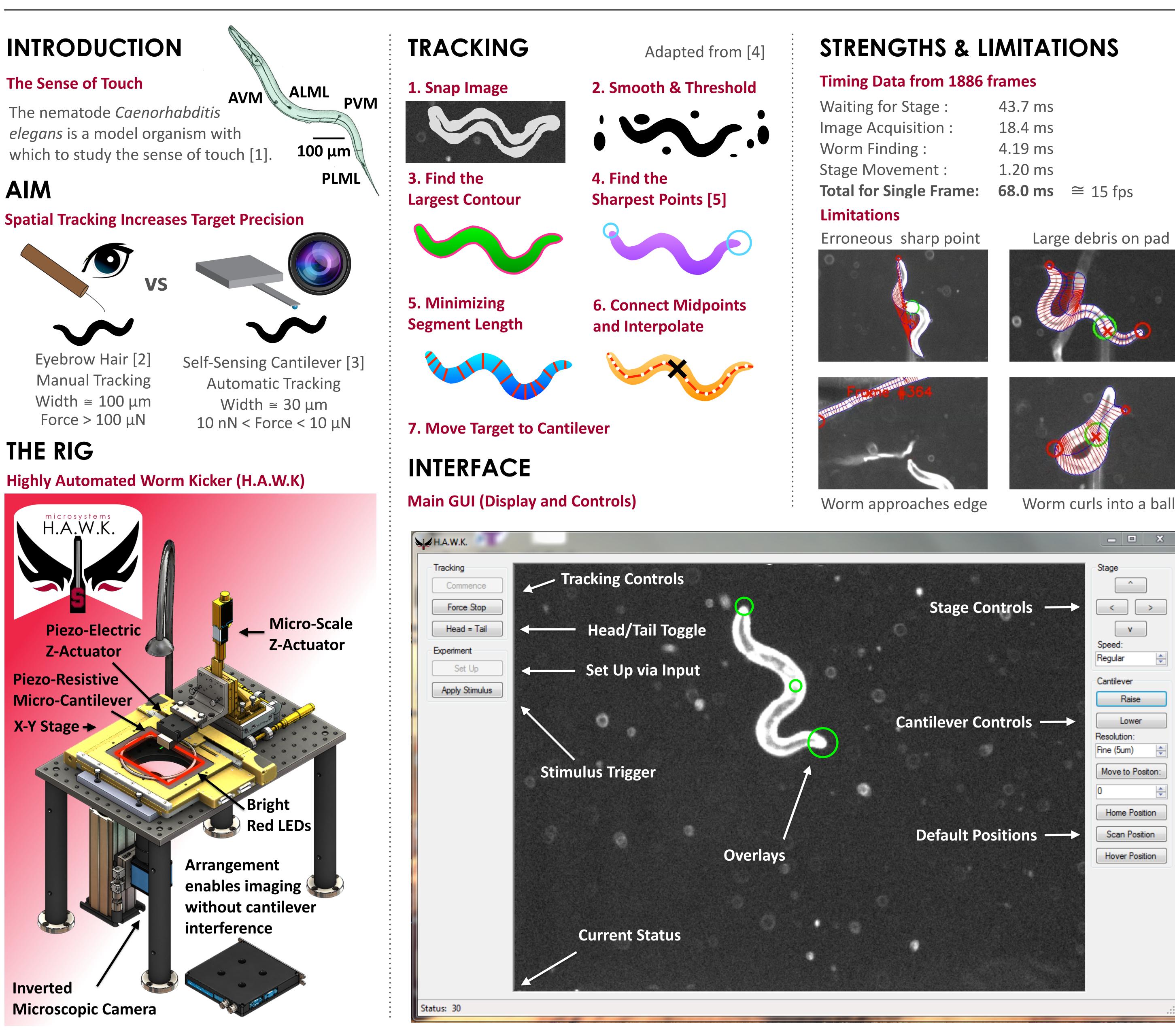


Real Time C. *elegans* **Tracking Package** with Spatial Targeting for Mechanical Stimulation

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REFERENCES

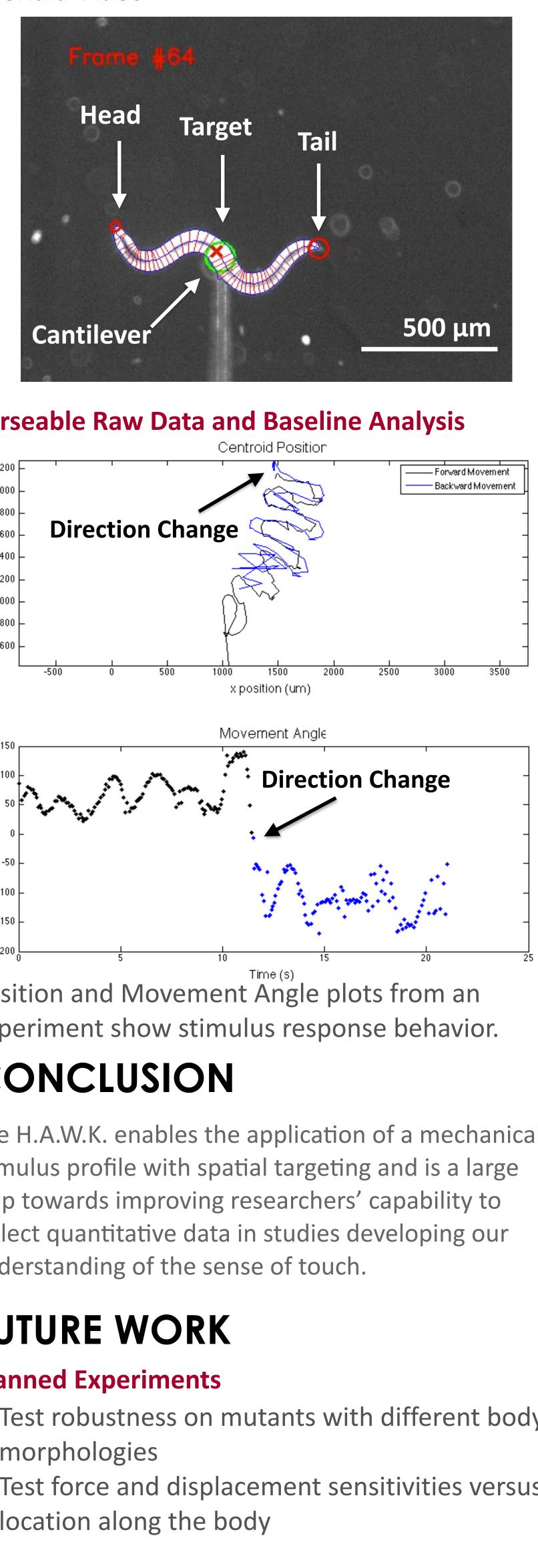
[1] M. Chalfie, Nature Reviews, 2009. [2] M. Chalfie, et al. J. of Neuroscience, 5(4), 1985. [3] S.-J. Park, et al, Rev. Sci. Instrum., 82(4), 2011. [4] A.M. Leifer, et al. Nature Methods, 2011. [5] J Xiao, et al. Opt. Eng, 50(4), 2011.

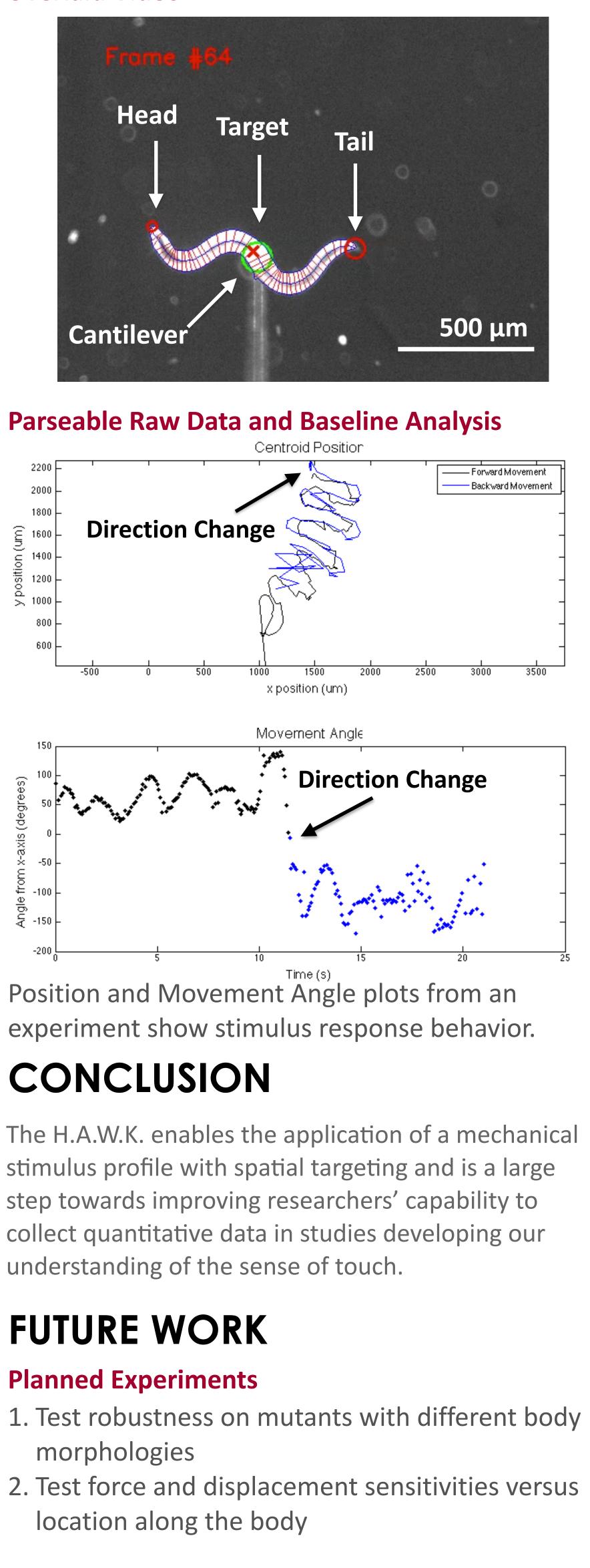
ACKNOWLEDGMENTS

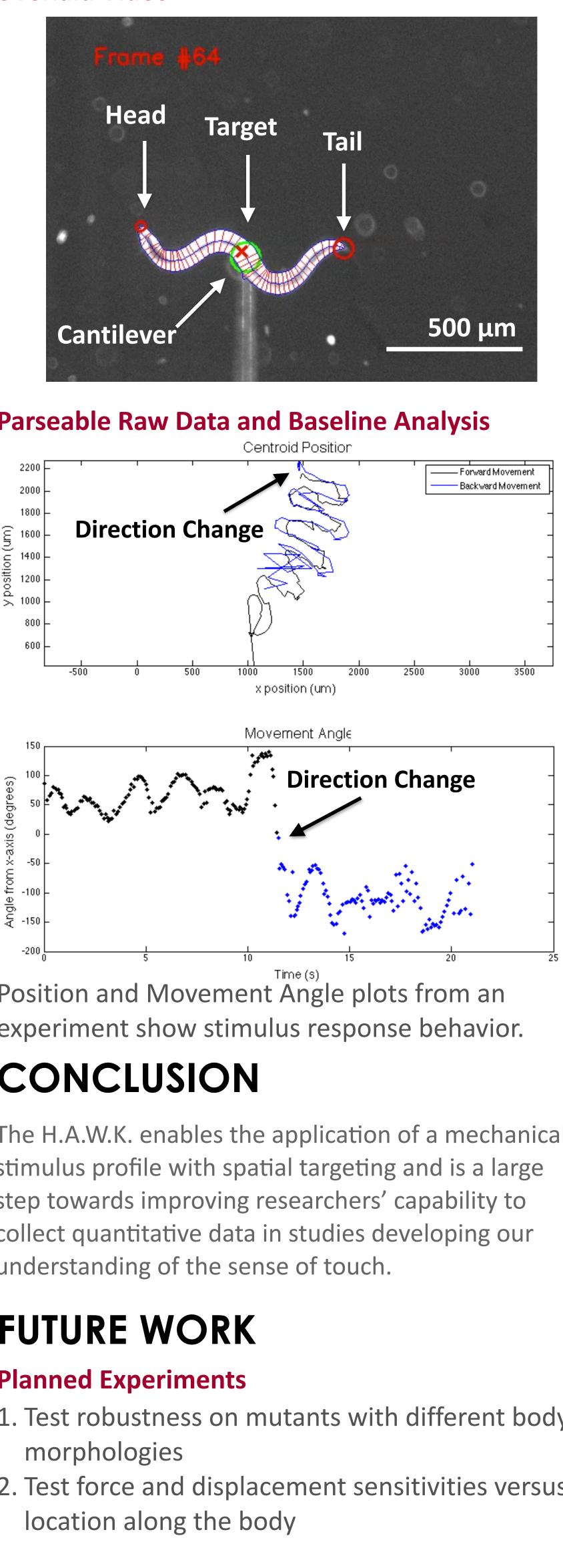
me:	68.0 ms	\sim	15 fps
	1.20 ms		
	4.19 ms		
	18.4 ms		
	43.7 ms		

DATA OUTPUT

Overlaid Video







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