

Some Mathematical Challenges from Systems Biology

David Rand, University of Warwick

June 6, 2008

Abstract

I will review some challenges for dynamical systems that arise from Systems Biology.

Keywords: systems biology

References

- [1] D. A. Rand. Mapping the global sensitivity of cellular network dynamics: Sensitivity heat maps and a global summation law. *J. R. Soc. Interface* (2008) doi:10.1098/rsif.2008.0084.focus