Errata to: "Finite-time Regional Verification of Stochastic Nonlinear Systems", Jacob Steinhardt and Russ Tedrake, Proceedings of Robotics: Science and Systems 2011.

On page 4, on the third line after the proof of Lemma III.2, the text "we can set C(n) to be  $2b-b^2$ " was incorrect. We have changed it to "we can set C(n) to be  $(1-b)^{-1}-1$ " on our website, although unfortunately the error persists in the published version of the paper.