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Ravi Shankar and **Yu Yuan***, University of Washington, Department of Mathematics,
BOX354350, Seattle, WA 98195. *Hessian estimates for semiconvex solutions to quadratic Hessian
equation.* Preliminary report.

We present a priori interior Hessian estimates for semiconvex solutions to the quadratic Hessian equation. Previously, this result was known for almost convex solutions. This is joint work with Ravi Shankar. (Received January 27, 2019)