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Elisabeth M Werner* (elisabeth.werner@case.edu), **Umut Caglar**, **Matthieu Fradelizi**, **Olivier Guedon**, **Joseph Lehec** and **Carsten Schuett**. *L_p affine surface areas for log concave functions*. Preliminary report.

We give a new proof of a reverse log Sobolev inequality for log concave functions due to Artstein, Klartag, Schuett and Werner. We introduce L_p affine surface areas for log concave functions. (Received August 01, 2013)