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Jonah B Leshin*, JLeslin@gc.cuny.edu, and **Melanie Matchett Wood**. *The Malle-Bhargava principle and local conditions on Cohen-Lenstra heuristics*. Preliminary report.

We study the effect of imposing local constraints on Cohen-Lenstra heuristics for unramified extensions of number fields. In particular, we prove, under mild hypotheses, that a principle of Malle and Bhargava implies that the Cohen-Lenstra heuristics are robust to local constraints. We also verify that in the case of unramified quadratic extensions of non-Galois cubic fields, this predicted local invariance is correct. (Received September 22, 2014)