

The historical remarks at the beginning of the paper are a bit careless. Gauss gave eight proofs, several of which did not involve Gauss sums.

References for these proofs of Quadratic reciprocity, and for 225 others, are given in a list compiled by Franz Lemmermeyer, at

<http://www.rzuser.uni-heidelberg.de/~hb3/fchrono.html>