

**ERRATA TO “ON THE PROBABILITIES OF LOCAL BEHAVIORS IN
ABELIAN FIELD EXTENSIONS”**

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The right hand side of Theorem 3.1 should contain an additional factor of $(\text{Res}_{s=1} \zeta_K(s))^{w_{K,C}}$. The equality $\lim_{s \rightarrow 1} \zeta_K(s) = 1$ was mistakenly used, which holds for $K = \mathbb{Q}$ but does not hold in general (the residue is given by the analytic class number formula). Thank you to Rachel Newton, Christopher Frei, and Daniel Loughran for pointing this out.

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