

ERRATA:
***THE 2-SELMER GROUP OF A NUMBER FIELD AND
HEURISTICS FOR NARROW CLASS GROUPS AND
SIGNATURE RANKS OF UNITS***

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(APPENDIX WITH RICHARD FOOTE)

This note gives some errata for the article *The 2-Selmer group of a number field and heuristics for narrow class groups and signature ranks of units* [1].

- (1) In the diagram before Lemma 2.12, the rows/columns are not exact. Replace “The following diagram is commutative, with exact rows and columns” with “Then the homomorphism $\alpha \mapsto (\alpha)$ from K^* to P_K above induces a homomorphism taking $E_K K^{*+}$ to P_K^+ , and these homomorphisms, together with several natural inclusions, give the following diagram”.

REFERENCES

- [1] David S. Dummit and John Voight, *The 2-Selmer group of a number field and heuristics for narrow class groups and signature ranks of units*, appendix with Richard Foote, to appear in Proc. London Math. Soc.