

*Erratum to*

# **Uniform Non-amenability, Cost, and the First $\ell^2$ -Betti Number**

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by RUSSELL LYONS, MIKAËL PICHOT, AND STÉPHANE VASSOUT

The proof of Theorem 4.5 has a slight error. Instead of the incorrect claim that  $2C(F) \leq 2 + h(R)$ , we prove (correctly) that  $2C(F) \leq 2 + h_K(R)$ , which suffices.

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