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Erratum

Erratum to “Delocalized L^2 -invariants”
[J. Funct. Anal. 169 (1999) 1–31][☆]

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On page 17 of this article it is stated that if Γ is a virtually nilpotent or Gromov-hyperbolic group then the rapid decay subalgebra of the reduced group C^* -algebra satisfies conditions 1–4. This is correct for virtually nilpotent groups but, as Thomas Schick pointed out, it is generally not correct for Gromov-hyperbolic groups. Consequently, for groups that are not virtually nilpotent, Propositions 6–8 of the paper need an additional strong hypothesis. Namely, let B be the l^1 group algebra. Consider the relevant elliptic operator coupled to the flat B -bundle on M . The additional hypothesis is that this operator satisfies the spectral assumptions of the proposition.

I thank Thomas Schick for bringing this to my attention.

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