ERRATUM TO "THE MINAKSHISUNDARAM-PLEIJEL COEFFICIENTS FOR THE VECTOR VALUED HEAT KERNEL ON COMPACT LOCALLY SYMMETRIC SPACES OF NEGATIVE CURVATURE"

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The statement of Theorem 5.1 of [1] should read:

"Let \( e(s) = \text{tr} \pi_\Gamma(h_{i,s}) - \text{vol}(\Gamma \setminus G) \cdot \hat{h}_{i,s}(e) \). Then if \( k \in \mathbb{N} \), there exists \( d_k > 0 \) such that \( \lim_{t \to 0^+} e^{(k)}(s) \cdot e^{d_k/s} = 0 \). In particular, \( e(s) \) can be extended to a \( C^\infty \)-function in \( \mathbb{R} \) by setting \( e(s) = 0 \) if \( s < 0 \)."

The proof for \( k > 0 \) is essentially the same as the one given in [1] for \( k = 0 \).

REFERENCES


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