

*CORRECTION TO
“COMPOSITION AND L^2 -BOUNDEDNESS OF FLAG KERNELS”*

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BY

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The above article requires the following corrections:

1. The final three lines of the proof of Theorem 2.5 should read: Then the flag kernels $L_n = (K_n)_{2^n}$ are uniformly in $S^0(\mathfrak{g})$, and

$$\begin{aligned} \|\mathrm{Op}(K)f\|_2 &\leq \frac{1}{m} \sum_{n \in \mathbb{Z}} \|\mathrm{Op}(K_n)f_n\|_2 = \frac{1}{m} \sum_{n \in \mathbb{Z}} 2^{nQ/2} \|\mathrm{Op}(L_n)(f_n)_{2^n}\|_2 \\ &\leq \frac{C}{m} \sum_{n \in \mathbb{Z}} 2^{nQ/2} \|(f_n)_{2^n}\|_2 \leq \frac{C}{m} \sum_{n \in \mathbb{Z}} \|f_n\|_2 \leq \frac{CM}{m} \|f\|_2 \end{aligned}$$

for a $C > 0$, which completes the proof.

2. The weight functions g_j should be assumed to be homogeneous.

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