

## Erratum to

“The Quantum Double of a (locally) Compact Group”

by T.H. Koornwinder and N.M. Muller, in J. Lie Theory 7 (1997), 101–120.

(April 1997, July 1998)

The classification of conjugacy classes of  $SL(2, \mathbb{R})$  as given in Section 5.2 is not complete. For trace 2 (cases v. & vi.) there is a third conjugacy class  $C_{-1}$  with representative  $n_{-1} = \begin{pmatrix} 1 & -1 \\ 0 & 1 \end{pmatrix}$ . Similarly, for trace  $-2$  (cases vii. & viii.), there is a third conjugacy class with representative  $-n_1$ . This does not harm the conclusion that  $SL(2, \mathbb{R})$  is countably separated, since the continuous function  $\begin{pmatrix} a & b \\ c & d \end{pmatrix} \mapsto b - c$  is strictly positive on  $C_1$  and strictly negative on  $C_{-1}$ .