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Erratum

Quantum Group Gauge Theory on Quantum Spaces

T. Brzeziński,* Shahn Majid
Department of Applied Mathematics and Theoretical Physics, University of Cambridge, Silver Street, Cambridge CB3 9EW, United Kingdom

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1. On page 623: $P_0 = SO(3)[\delta^{-1}\alpha, \alpha^{-1}\delta]$ and $P_1 = SO(3)[\gamma\beta^{-1}, \beta\gamma^{-1}]$, *should read more precisely* $P_0 = SO(3)[(\alpha\delta)^{-1}]$ and $P_1 = SO(3)[(\beta\gamma)^{-1}]$.

2. In Proposition 5.11 on page 625: $P_0 = SO_q(3)[\delta^{-1}\alpha, \alpha^{-1}\delta]$ over $B_0 = S_q^2[b_3^{-1}]$, and $P_1 = SO_q(3)[\gamma\beta^{-1}, \beta\gamma^{-1}]$ *should read more precisely* $P_0 = SO_q(3)[(\alpha\delta)^{-1}, (\delta\alpha)^{-1}]$ over $B_0 = S_q^2[(b_3 + q^{2n} - 1)^{-1}; n \in \mathbb{Z}]$, and $P_1 = SO_q(3)[(\beta\gamma)^{-1}]$.

3. The proof of Proposition 5.11 on page 626 is not affected except on line 18: "To give the unique decomposition explicitly it suffices to show" *should read* "This means that"

4. On Page 629, line 29: "formally adjoin" *should read* "adjoin α^{-1}, δ^{-1} and formally consider"

We would like to thank A. Frabetti for asking us to clarify these "localisations."

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* Present address: Physique Nucléaire Théorique Physique mathématique, Université Libre de Brussels, Campus Plaine, CP 229, Boulevard de Triomphe, B-1050 Brussels, Belgium