

**Errata to the paper *Automorphisms of the DAHA of type $\check{C}_1C_1$ and non-symmetric Askey–Wilson functions*,
Indag. Math. (N.S.) 36 (2025), 1795–1829,
by T. H. Koornwinder and M. Mazzocco**

last modified: 13 July 2026

The following errors have already been corrected in [arXiv:2407.17366v5](#).

- Replace last line of p.1800 by:

$$\tilde{t} := \hat{t}^{-1} \circ \check{t}_{\hat{t}^{-1}(a)}^{-1} = \check{t}_a^{-1} \circ \hat{t}^{-1}.$$

Insert after this the sentence:

Here we let $\hat{t}$ act on the a -parametrized free algebra with generators $\{U\}$ by sending expressions $f(a)g(\{U\})$ to $f(\hat{t}^{-1}(a))g(\{U\})$.

- Replace the first diagram on p.1801 by:

$$\begin{array}{ccccc}
 H_a(\{U\}) & \xrightarrow{(sot)_a} & & & H_{\hat{s}(\hat{t}(a))}(\{U\}) \\
 & \searrow \check{t}_a & & \nearrow \check{s}_{\hat{t}(a)} & \\
 & & H_{\hat{t}(a)}(\{U\}) & & \\
 & & \downarrow \hat{t} & & \\
 & & H(a, \{U\}) & & \\
 & \swarrow \tilde{t} & & \nwarrow \tilde{s} & \\
 H(a, \{U\}) & \xleftarrow{\tilde{t} \circ \tilde{s}} & & & H(a, \{U\})
 \end{array}$$

$\downarrow \text{id}$ (left), $\downarrow \hat{s} \circ \hat{t}$ (right)

- In (4.9) $\pi_{a,b,c,q/d}$ should read $\pi_{a,b,q/d,q/c}$.
- In formulas (6.2), (6.3), (7.24), (7.25), the quotient of the two Gaussians (G -functions) should be replaced by its inverse, i.e., in each of the four formulas numerator and denominator should be interchanged in this quotient.