

Dual bases and some coupling coefficients for  $SU_4 \supset SU_2 \times SU_2$ ,  $SU_n \supset SO_n$  and  $Sp_4 \supset U_2$

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## Corrigendum

### Dual bases and some coupling coefficients for $SU_4 \supset SU_2 \times SU_2$ , $SU_n \supset SO_n$ and $Sp_4 \supset U_2$

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In equation (3.2), for  $p'_1$  read  $p'$  and for  $l'_1$  read  $l'_1$ .

In the penultimate line of equation (6.9) for  $p$  read  $p_2$ .

In equation (7.3)  $[\frac{1}{2}(L_1 - L_2 + k)]!$  should read  $[\frac{1}{2}(L_1 - L_2) + k]!$

In equation (A3.4)  $l_2^{\Delta}$  should read  $\bar{l}_2^{\Delta}$ .

In (A3.5),  $[\frac{1}{2}(l_2 + l_{20})]!$  should read  $[\frac{1}{2}(l_2 + l_{20})]^2!$

In (A3.6),  $2^{+1}$  should read  $2^{-1}$ .

In (A4.2a)  $p$  should read  $p_1$  and the solidus before the factor  $(2l_1 + n - 2)$  in line 3, should be removed.

The corresponding factors in (6.5) should be changed to  $[\frac{1}{2}(L_1 - L_2 - \nu - \delta_0 - \Delta_0 + l_2)]!$ ; in (7.1) to  $(L_1 + L_2 - \lambda + n - 4 - 2z)!!$  in (7.4) to  $[\frac{1}{2}(l_2 + \bar{l}_2 - p_2 + \nu) - L_2 - y + u]!$ ; in (A2.3) to  $[\frac{1}{2}(l_1 + l_2 + L - \delta') + k - x]!$ ; and in (A4.3) to  $(q + l_2 + n)^{\frac{\delta}{6}}$ .

The third line of (7.4) should be replaced by:

$$= \left( \frac{\lambda!(p_1 - \nu)!(2\bar{l}_1 + n - 2)!!(2\bar{l}_2 + n - 2)!!(L_1 - \bar{l}_2)!(\bar{l}_2 - L_2)!}{(p_2 - \nu)!(2L_1 + n - 2)!!(2L_2 + n - 4)!!(L_1 + L_2 + n - 3)!2^{\nu + \bar{l}_1 + L_1 - L_2 + n - 3}} \right).$$

The whole of the quality  $\nabla_{n[4,7]}(l_1 l_2; L_1 L_2)$  should be transferred to the numerator of the fifth line of equation (7.4).