Revision for
A Connection Problem for Simpson’s Even Family of Rank Four

Page 513, in the statement of Theorem

False:

\[ p_{21} = \frac{\Gamma(1 + \lambda_{12}, 2 + \lambda_{1234}, 3 + \lambda_{123456}, 3 + \lambda_{457}, -\lambda_{13})}{\Gamma(1 + \lambda_{2}, 1 + \lambda_{4}, 3 + \lambda_{12345}, 3 + \lambda_{1234567}, -\lambda_{3})}, \]
\[ p_{22} = \frac{\Gamma(1 + \lambda_{34}, 2 + \lambda_{3456}, 3 + \lambda_{457}, -\lambda_{13}, -1 - \lambda_{12})}{\Gamma(1 + \lambda_{4}, 2 + \lambda_{345}, 3 + \lambda_{3456}, -\lambda_{1}, -1 - \lambda_{132})}, \]
\[ p_{23} = \frac{\Gamma(1 + \lambda_{5}, 2 + \lambda_{567}, -\lambda_{3}, -1 - \lambda_{132}, -1 - \lambda_{134})}{\Gamma(1 + \lambda_{457}, -\lambda_{13}, -1 \lambda_{123}, -1 - \lambda_{14}, -1 - \lambda_{56})}, \]
\[ p_{24} = \frac{\Gamma(3 + \lambda_{457}, -\lambda_{13}, -1 \lambda_{123}, -1 - \lambda_{14}, -1 - \lambda_{56})}{\Gamma(1 + \lambda_{2}, 1 + \lambda_{7}, -\lambda_{1}, -\lambda_{6}, -1 - \lambda_{134})}. \]

Correct:

\[ p_{21} = \frac{\Gamma(1 + \lambda_{12}, 2 + \lambda_{1234}, 3 + \lambda_{123456}, 3 + \lambda_{457}, -\lambda_{13})}{\Gamma(1 + \lambda_{2}, 1 + \lambda_{4}, 4 + \lambda_{12345}, 3 + \lambda_{1234567}, -\lambda_{3})}, \]
\[ p_{22} = \frac{\Gamma(1 + \lambda_{34}, 2 + \lambda_{3456}, 3 + \lambda_{457}, -\lambda_{13}, -1 - \lambda_{12})}{\Gamma(1 + \lambda_{4}, 2 + \lambda_{345}, 3 + \lambda_{34567}, -\lambda_{1}, -1 - \lambda_{132})}, \]
\[ p_{23} = \frac{\Gamma(1 + \lambda_{5}, 3 + \lambda_{457}, -\lambda_{13}, -1 - \lambda_{34}, -2 - \lambda_{1234})}{\Gamma(1 + \lambda_{5}, 2 + \lambda_{567}, -\lambda_{3}, -1 - \lambda_{123}, -1 - \lambda_{134})}, \]
\[ p_{24} = \frac{\Gamma(3 + \lambda_{457}, -\lambda_{13}, -2 - \lambda_{3456}, -1 - \lambda_{14}, -1 - \lambda_{56})}{\Gamma(1 + \lambda_{2}, 1 + \lambda_{7}, -\lambda_{1}, -\lambda_{6}, -1 - \lambda_{134})}. \]