

Erratum: Extensions of Hardy-type true-implies-false gadgets to classically obtain indistinguishability [Phys. Rev. A **103, 022204 (2021)]**Karl Svozil 

(Received 28 June 2023; published 13 July 2023)

DOI: [10.1103/PhysRevA.108.019901](https://doi.org/10.1103/PhysRevA.108.019901)

Table I is incomplete as the partition logic representations of atoms 19–21 are missing. Here are these missing entries:

$$\begin{aligned} 19 &= \{4, 12, 13, 14, 15, 16, 22, 23, 24, 25, 26, 29, 30, 33, 34, 38, 42, 46, 50, 74, 75, 76, 77, 78, \\ &\quad 84, 85, 86, 87, 88, 91, 92, 95, 96, 100, 104, 108, 112, 136, 137, 138, 139, 140, \\ &\quad 146, 147, 148, 149, 150, 158, 159, 167, 168, 176, 177, 185, 186\}, \\ 20 &= \{27, 28, 29, 30, 35, 36, 37, 38, 43, 44, 45, 46, 51, 52, 53, 54, 55, 61, 62, 65, 66, 89, 90, 91, \\ &\quad 92, 97, 98, 99, 100, 105, 106, 107, 108, 113, 114, 115, 116, 117, 123, 124, 127, \\ &\quad 128, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 151, 152, 153, 154, 155, \\ &\quad 156, 157, 158, 159, 169, 170, 171, 172, 173, 174, 175, 176, 177\}, \\ 21 &= \{31, 32, 33, 34, 39, 40, 41, 42, 47, 48, 49, 50, 56, 57, 58, 59, 60, 63, 64, 67, 68, 93, 94, 95, \\ &\quad 96, 101, 102, 103, 104, 109, 110, 111, 112, 118, 119, 120, 121, 122, 125, 126, \\ &\quad 129, 130, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 160, 161, 162, 163, \\ &\quad 164, 165, 166, 167, 168, 178, 179, 180, 181, 182, 183, 184, 185, 186\}. \end{aligned}$$

This research was funded in whole, or, in part, by the Austrian Science Fund (FWF), Project No. I 4579-N.

The author declares no conflict of interest.

I am grateful to C. Jendreiko for identifying the omission of three atoms (atoms 19–21) in the partition logic representation of Table I.