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Corrigendum: Application of a novel phosphinothricin *N*-acetyltransferase (RePAT) gene in developing glufosinate-resistant rice

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This Article contains typographical errors. In Table 1, the ‘Yield per plant (g)’ for PAT11 (NE) “ 23.09 ± 0.92 ” should read “ 23.09 ± 8.11 ”. In the Methods section under subheading ‘PCR analysis of transgenic rice’,

“PCR assay was performed in a mixture containing 50 ng rice genomic DNA or 1 ng plasmid DNA, 2 μ L 10 \times PCR buffer (Mg^{2+} plus), 0.4 μ L 10 mM dNTP, 0.3 μ L 10 μ M *RePAT*-F (5'-GGATCCAGACTCACTCTGAG-3'), 0.3 μ L 10 μ M *RePAT*-R (5'-GCATGCGGTGGACACGCTGG-3') and 1 U *Taq* DNA polymerase in a total volume of 20 μ L, and under the conditions of 94 °C for 5 min, then 30 cycles of 94 °C for 30 s, 58 °C for 30 s, 72 °C for 30 s, and finally 72 °C for 8 min.”

should read:

“PCR assay was performed in a mixture containing 50 ng rice genomic DNA or 1 ng plasmid DNA, 2 μ L 10 \times PCR buffer (Mg^{2+} plus), 0.4 μ L 10 mM dNTP, 0.3 μ L 10 μ M *RePAT*-F (5'-TTCCTTAAAGCGAAAACCCC-3'), 0.3 μ L 10 μ M *RePAT*-R (5'-ACGATCCTGAAGCCGAACCT-3') and 1 U *Taq* DNA polymerase in a total volume of 20 μ L, and under the conditions of 94 °C for 5 min, then 30 cycles of 94 °C for 30 s, 58 °C for 30 s, 72 °C for 30 s, and finally 72 °C for 8 min.”



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