

CORRECTION

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# Correction to: Applications and potential of genome editing in crop improvement

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## Correction to: *Genome Biology*

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Following publication of the original article [1], the authors reported the following two errors:

1. Page 5, paragraph 3, line 4: “Polyphenol oxidase (PPO) is an enzyme that causes browning in many fruits and vegetables. By knocking out this gene, Waltz and coworkers developed a non-browning mushroom”. “Waltz and coworkers” should be “Yinong Yang and coworkers”.
2. Page 6, paragraph 2, line 3: “Adenine-deaminase-mediated base editing (ABE) is more complicated than CBE because no known naturally occurring cytidine deaminases catalyze adenine deamination in DNA rather than RNA”. “naturally occurring cytidine deaminases” should be “naturally occurring adenine deaminases”.

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1. Zhang, et al. Applications and potential of genome editing in crop improvement. *Genome Biol.* 2018;19:210. <https://doi.org/10.1186/s13059-018-1586-y>.

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