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CORRECTION

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Correction: High precision, localized proton gradients and fluxes generated by a microelectrode device induce differential growth behaviors of pollen tubes

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Correction for 'High precision, localized proton gradients and fluxes generated by a microelectrode device induce differential growth behaviors of pollen tubes' by Chengzhi Hu *et al.*, *Lab Chip*, 2017, **17**, 671–680.

Due to mistakes during the revision process, several citations in the article occur in the wrong position or are inappropriate.

1. On page 672, end of first paragraph, references 18 and 19 should be removed:

Reference 18: E. Michard, P. Dias and J. A. Feijo, *Sex. Plant Reprod.*, 2008, **21**, 169–181.

Reference 19: A. C. Certal, R. B. Almeida, R. Boskovic, M. M. Oliveira and J. A. Feijo, *Sex. Plant Reprod.*, 2002, **15**, 13–20.

Instead, in addition to reference 17, ref. 1–3 shown below should be included.

2. On page 672, second paragraph, line 3 we stated "Holdaway-Clarke and Hepler reported a H^+ gradient…". This should be changed with "Feijó and colleagues reported a H^+ gradient…". At the end of this corrected sentence, references 13 and 18 should be included.

3. On page 679, second paragraph: ref. 4 shown below should be added to references 49 and 50.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

References

1 C. Y. Chen, E. I. Wong, L. Vidali, A. Estavillo, P. K. Hepler, H. M. Wu and A. Y. Cheung, *Plant Cell*, 2002, **14**, 2175–2190.

2 C. Y. Chen, A. Y. Cheung and H. M. Wu, *Plant Cell*, 2003, **15**, 237–249.

3 L. Cárdenas, A. Lovy-Wheeler, K. L. Wilsen and P. K. Hepler, *Cell Motil. Cytoskeleton*, 2005, **61**, 112–127.

4 A. C. Certal, R. B. Almeida, L. M. Carvalho, E. Wong, N. Moreno, E. Michard, J. Carneiro, J. Rodriguéz-Léon, H. M. Wu, A. Y. Cheung and J. A. Féijo, *Plant Cell*, 2008, **20**, 614–634.

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