



Correction to: Correlative Inhibition Between Branches in Two-Branched Pea Seedlings is Cultivar-Dependent

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The original version of this article unfortunately contained a mistake in Fig. 5. The dot lines are missing and some unnecessary circles are filled in the figure legend. The corrected figure is given below.

The original article has been corrected.

The original article can be found online at <https://doi.org/10.1007/s00344-018-9821-z>.

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Fig. 5 a Concentrations of tZ-type CKs in the xylem sap from roots with hypocotyls or from roots only as a function of sap-flow rate in 10-day-old *2-B*, *1-B* and *0-B* pea seedlings. Wild-type, IAA (*rms2-1*) and SL (*rms4-1*) response mutant plants of different pea cultivars were used. **b** A summary diagram of xylem-CK levels extrapolated to null sap-flow rate from data in **a**. Plants were prepared as in Fig. 1b at day 8, and 2 days later xylem sap samples were taken by cutting off the roots, including the hypocotyl or not. Xylem sap was collected for 30 min under reduced pressure. Sap samples from 2 to 4 plants displaying similar sap-flow rates were pooled and subjected to ELISA. Values are expressed in ZR equivalents. For each treatment (**a**), the relationship was fitted with linear regression giving P values of >0.8 at $\alpha=0.05$ for all variants, except for those with asterisks in legends, where $P \leq 0.8$. The values in **b** extrapolated to null sap-flow rate are closely related to xylem-CK levels in vivo given near-zero transpiration rates ($<0.01 \mu\text{l}/\text{c}$) previously observed in 10-day-old pea seedlings by Kotov and Kotova (2015) and asterisks indicate statistically significant differences compared with *2-B* plants: *** $P < 0.001$; ** $P < 0.01$; * $P < 0.05$

