Osmotic water permeability of plasma and vacuolar membranes in protoplasts I. High osmotic water permeability in radish (*Raphanus sativus*) root cells as measured by a new method

Mari Murai-Hatano · Tsuneo Kuwagata

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During correction of the above-mentioned article, an error was inadvertently introduced into the column headings of Table 2. Corrected Table 2 is as follows:

Table 2 Calculations of P_{f1} by using the three-compartment model. P_{f1} was determined from the relationship between $R_{P(\text{bulk})}/R_{P2}$ and $R_{P(\text{bulk})}/(R_{P1} + R_{P2})$, as a function of α_0 ($=r_{20}/r_{10}$) and β_{10} which is shown in Fig. 7b in Kuwagata and Murai-Hatano (2007). $R_{P(\text{bulk})}$, R_{P1} and R_{P2} denote $1/P_{f(\text{bulk})}$, $1/P_{f1}$ and $1/P_{f2}$, respectively

Data source	C_{00} mol m ⁻³	C_{0+} mol m ⁻³	α_0	β_{10}	P_{f2}^{ex} 10 ⁻⁶ m s ⁻¹	P_{f2}^{ex} 10 ⁻⁶ m s ⁻¹	$R_{P(\text{bulk})}^{\text{ex}}/R_{P2}^{\text{ex}}$	$R_{P(\text{bulk})}^{\text{ex}}/(R_{P1}^{\text{ex}} + R_{P2}^{\text{ex}})$	P_{f1}^{ex} 10 ⁻⁶ m s ⁻¹
Fig. 6 ^{*1}	300	450	0.95	0.675	290	530	1.83	0.891	500
Table 1 ^{*2}	300	450	0.95	0.670 ^{*3}	360	600	1.67	0.877	670
Table 1 ^{*2}	225	450	0.95	0.510 ^{*3}	340	540	1.59	0.875	660

These calculations are based on the assumption P_f = constant during shrinking of protoplasts and vacuoles (model 1)

^{*1}The P_{f1}^{ex} value was calculated from the values of $P_{f(\text{bulk})}^{\text{ex}}$ and P_{f2}^{ex} measured on the same protoplast shown in Fig. 6

^{*2}The P_{f1}^{ex} values were calculated from the averaged values of $P_{f(\text{bulk})}^{\text{ex}}$ and P_{f2}^{ex} shown in the Table 1

^{*3}These values were average of β_{10} data of protoplasts shown in Table 1

The online version of the original article can be found at
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M. Murai-Hatano (✉)
National Agricultural Research Center for the Tohoku
Region, Morioka 020-0198, Japan
e-mail: murai@affrc.go.jp

T. Kuwagata
National Institute for Agro-environmental Sciences,
Tsukuba 305-8604, Japan