

1 **Supplementary file 3.**

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3 **Multiple strategies for heat adaptation in rice endosperms**
4 **revealed by on-site cell-specific analysis**

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22 Supplementary file 3.

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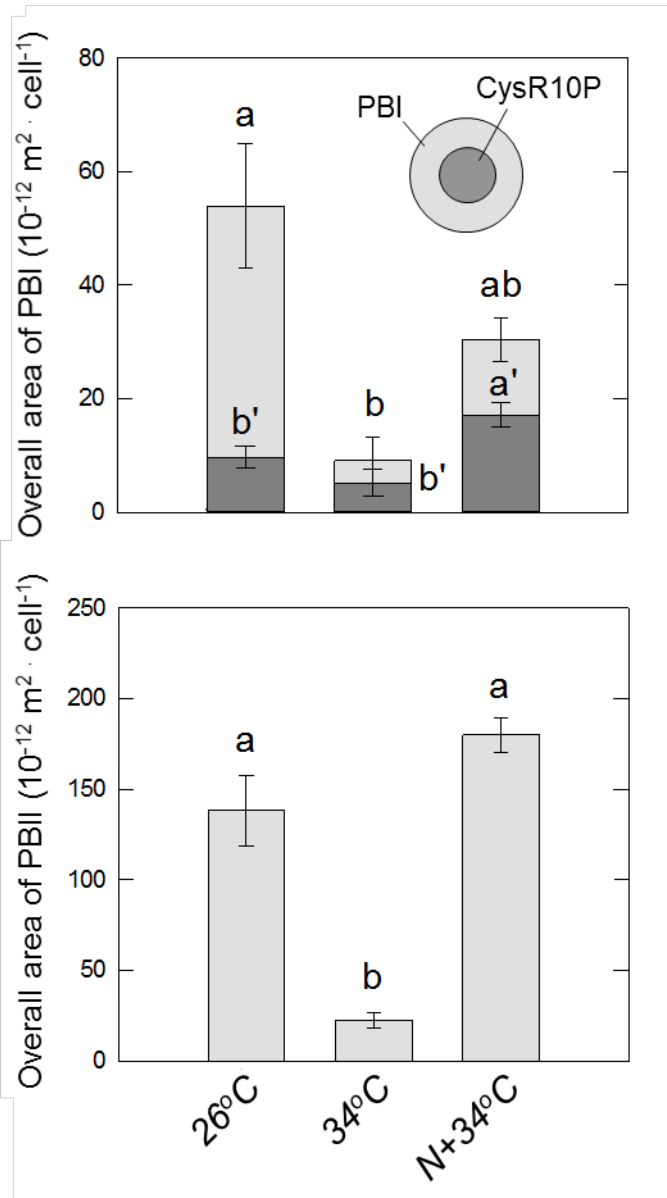
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49 Calculated area of PBI (A) and PBII (B) per outer endosperm cell at 40 DAH shown in Fig.

50 2G, H, I. Each parameter was calculated by multiplying the number and the averaged area

51 of each PB (Fig. 4 C-F). The data indicate the mean±SEs of 9 cells from three kernels. In

52 A, each deep-gray bar embedded in the light gray bars showing the area of PBI indicates

53 the area of cysteine-rich 10 kDa layer. Different letters represent significant differences

54 among treatments (Tukey's HSD test, $p < 0.05$) within the area of both PBs (letter only) and

55 area of Cys-10-kDa layer of PBI (').

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