

Occurrence of Alk(en)ylresorcinols in the Fruits of Two Mango (*Mangifera indica L.*) Cultivars during On-Tree Maturation and Postharvest Storage

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SUPPORTING INFORMATION

The alk(en)ylresorcinols were specified for both the peel and the mesocarp of ‘Nam Dokmai #4’ and ‘Chok Anan’ mango fruits as a function of the harvest time, the maturity stage at harvest, and the postharvest quality and ripeness during cold fruit storage, respectively. Tables 6 and 7 of the main document show the average values of the total alk(en)ylresorcinol contents and the homologue profiles, respectively, which were observed throughout storage for each cultivar. In addition, the present supporting information includes two supplemental tables with the total alk(en)ylresorcinol contents and the homologue profiles of each variant on individual storage days.

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Table S1. Total alk(en)ylresorcinol contents in both the peel ($c_{AR,p}$) and the mesocarp ($c_{AR,m}$) of ‘Nam Dokmai #4’ mango fruits (variants N1A–N5C; cf. **Figure 1A** of the main document) on the days (D) 1, 10±1, and 18±1 of fruit storage (14 °C), respectively ($n = 33$ samples), including the percentages of individual homologues (1, 3–5, 8; cf. **Table 1** and **Figure 2C/D** of the main document).

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Table S2. Total alk(en)ylresorcinol contents in both the peel ($c_{AR,p}$) and the mesocarp ($c_{AR,m}$) of ‘Chok Anan’ mango fruits (variants C1A–C5C; cf. **Figure 1B** of the main document) on the days (D) 1, 9, 18±1, and 27 of fruit storage (14 °C), respectively ($n = 48$ samples), including the percentages of individual homologues (1–8; cf. **Table 1** and **Figure 2A/B** of the main document).

