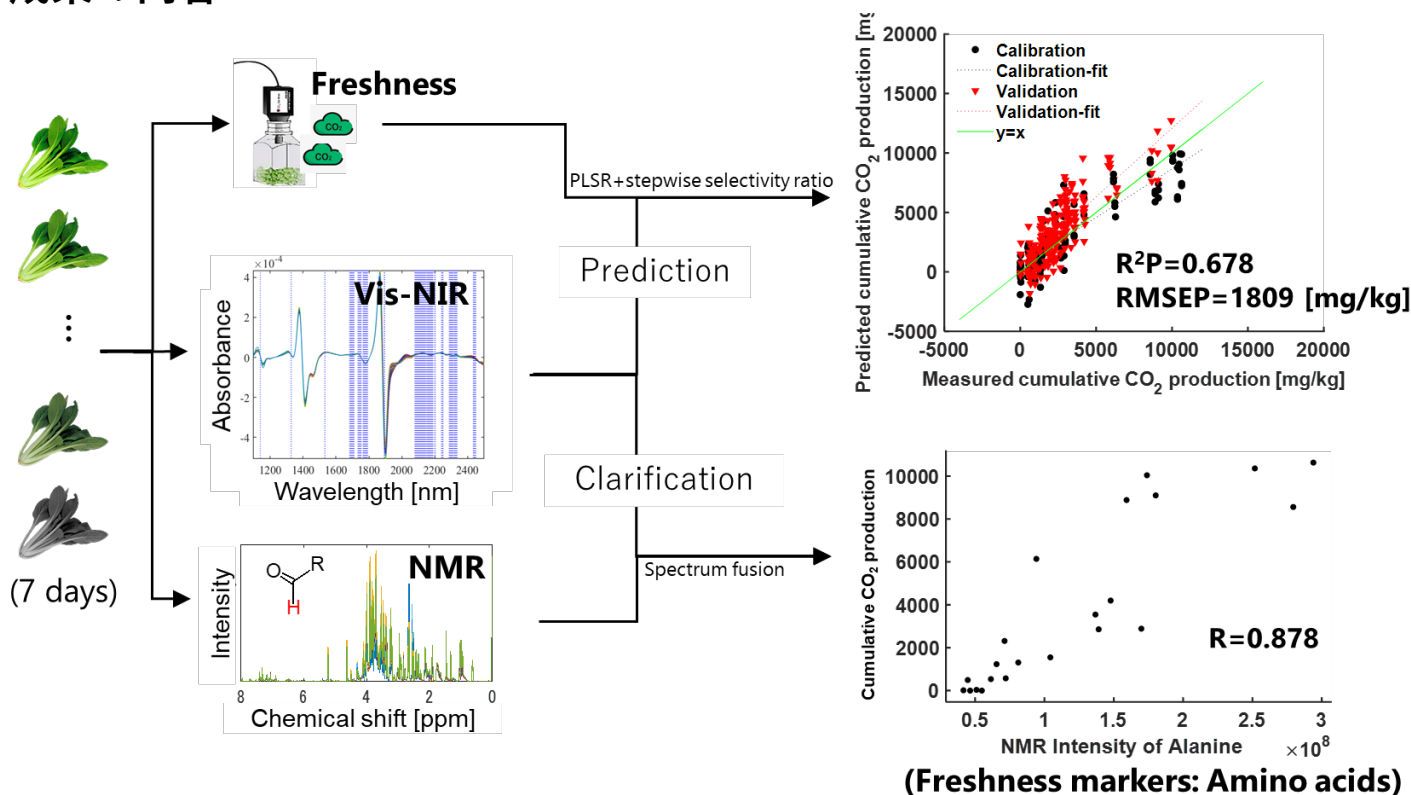


Estimation of komatsuna freshness using visible and near-infrared spectroscopy

成果の特徴

- A nondestructive estimation method for komatsuna freshness using Vis-NIR spectroscopy was developed.
- Freshness marker metabolite candidates were identified.

成果の内容



成果の活用

- This nondestructive and rapid estimation method for komatsuna freshness is expected to be used on-site for postharvest management to reduce food and economic losses.

参考 X. Li, *et al.* (2021). *Food Chemistry*, **364**, 130381.

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