Radiation use efficiency, N accumulation and biomass production of high-yielding rice in aerobic culture

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Aboveground biomass (t ha\(^{-1}\))

Days after transplanting

(a) Akihikari at Tokyo
- 2007_aerobic
- 2007_flooded
- 2008_aerobic
- 2008_flooded

(b) Akihikari at Osaka

(c) IRAT109 at Tokyo

(d) IRAT109 at Osaka

(e) Lemont at Tokyo

(f) Lemont at Osaka
Aboveground biomass (t ha\(^{-1}\))

Days after transplanting

(g) Takanari at Tokyo

(h) Takanari at Osaka
Figure 2.
(a) Akihikari at Tokyo
(b) Akihikari at Osaka
(c) IRAT109 at Tokyo
(d) IRAT109 at Osaka
(e) Lemont at Tokyo
(f) Lemont at Osaka

Accumulated N (kg ha\(^{-1}\)) vs. Days after transplanting for different rice varieties and transplanting conditions.
Accumulated N (kg ha\(^{-1}\))

Days after transplanting

(g) Takanari at Tokyo

Accumulated N (kg ha\(^{-1}\))

Days after transplanting

(h) Takanari at Osaka
Figure 3.