Supporting Information To

Effects of rainfall exclusion on leaf gas exchange traits and osmotic adjustment in mature canopy trees of *Dryobalanops aromatica*(Dipterocarpaceae) in a Malaysian tropical rain forest

Yuta Inoue ^{1,3,6}, Tomoaki Ichie ², Tanaka Kenzo ³, Aogu Yoneyama ², Tomoomi Kumagai ⁴ and Tohru Nakashizuka ⁵

¹ United Graduate School of Agricultural Sciences, Ehime University, Matsuyama, Japan

² Faculty of Agriculture, Kochi University, Nankoku, Japan

³ Forestry and Forest Products Research Institute, Tsukuba, Japan

⁴ Institute for Space-Earth Environmental Research, Nagoya University Furo-cho, Chikusa-ku, Nagoya, Japan

⁵ Department of Environmental Life Science, Graduate School of Life Science, Tohoku University, 6-3 Aramaki, Aoba-Ku, Sendai, Miyagi, Japan

⁶ Author for correspondence (e-mail: <u>inoueyu03@gmail.com</u>; Tel/ Fax: +81-29-829-8220)

Figure S1. Photographs of leaves from *D. aromatica* at the canopy surface after the infiltration of a 1% acid fuchsin solution during the experiment for treatment tree (D3). Measurement times were (a) 09:00, (b) 13:00, (c) 13:30 on 24 December 2008.

