

Fig. 3 Isotherm contours of the finger in different time

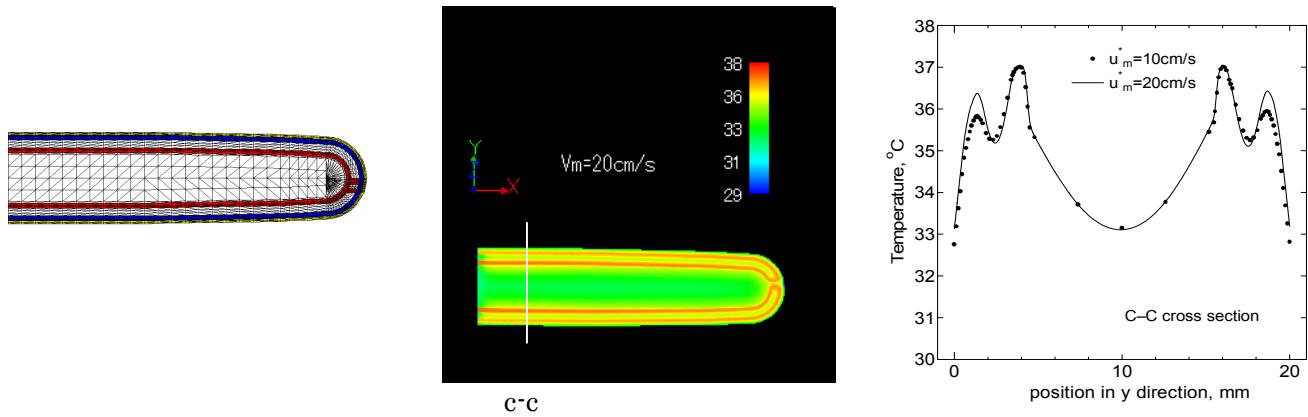


Fig. 6 Isotherm contour of model-B finger in longitudinal direction and temperature profile in C-C cross-section

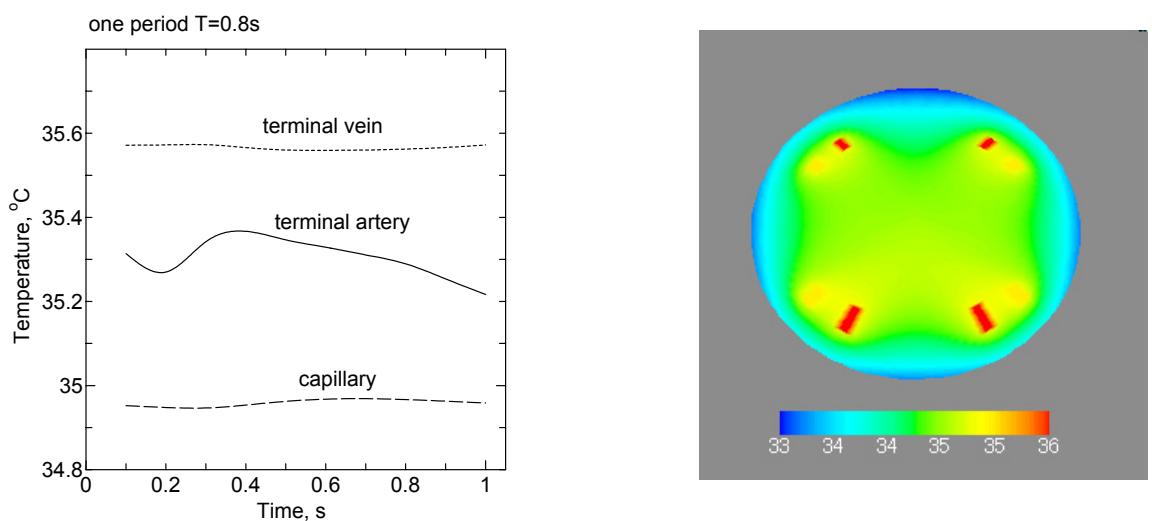


Fig. 12 (a)Blood Temperatures in Artery, Vein, Capillary
(b) Blood Temperature in Solid Tissues of Modeled Finger

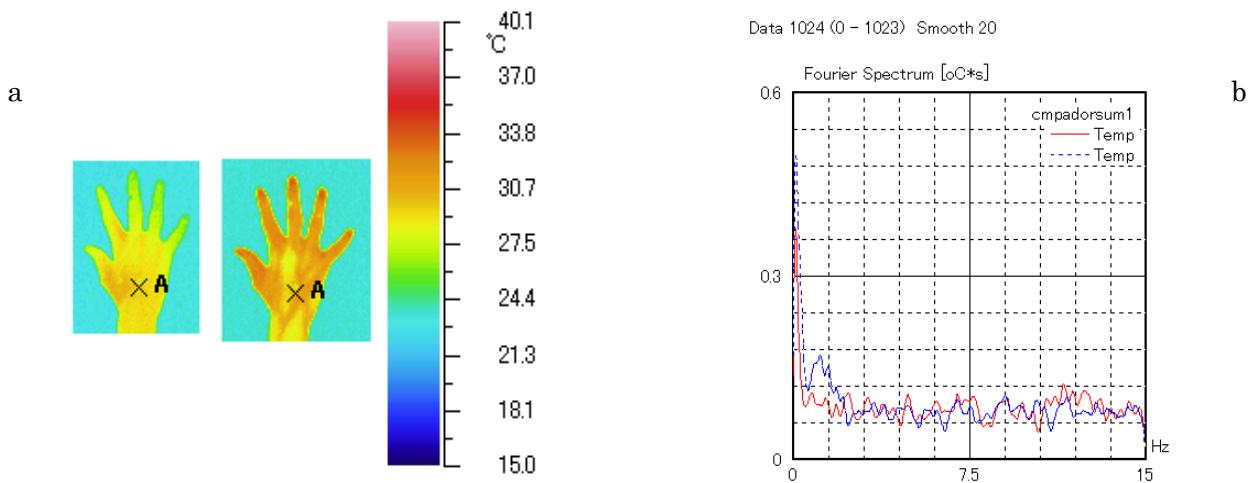


Fig. 16 (a) Thermal Images of the Dorsum (b) Spectrum Analysis of the Temperature in the Dorsum before and after Exercising

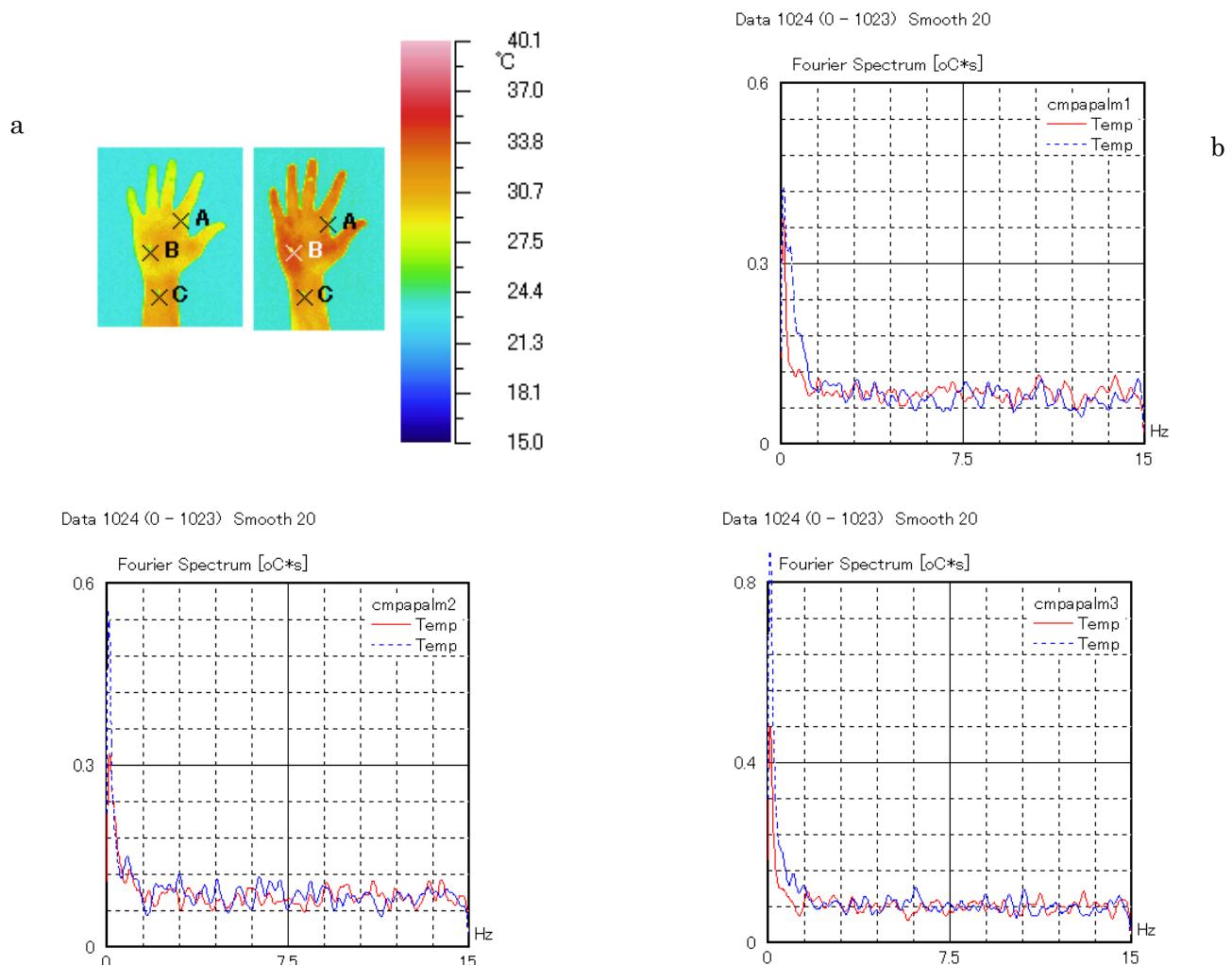


Fig. 17 (a) Thermal Images of the Palm (b) Spectrum Analyses of the Temperature in the Palm before and after Exercising