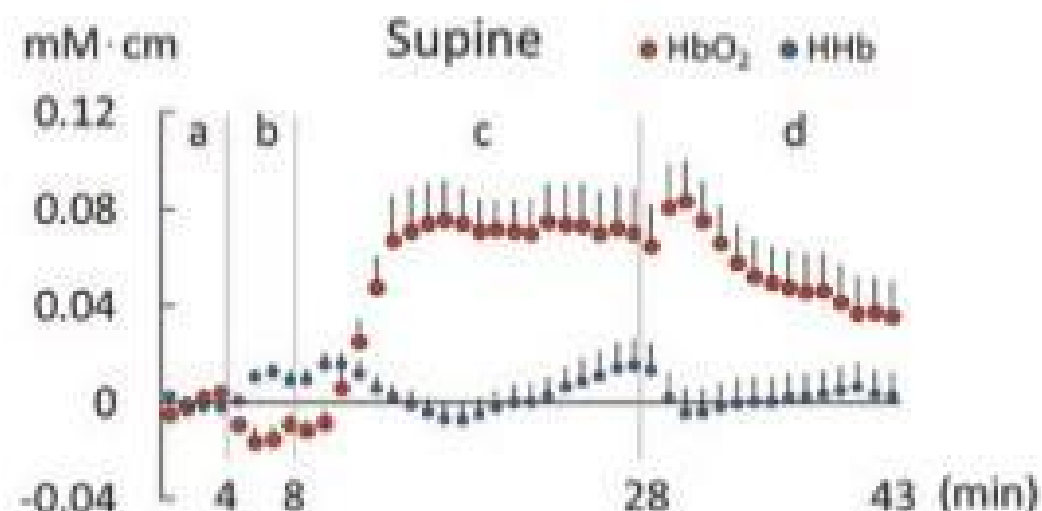


Fig. 1 Temporal changes in the averaged oxyhaemoglobin (HbO₂) and deoxyhaemoglobin (HHb) levels in the right prefrontal cortex during cycling in the upright and supine positions. (a) Pre-exercise rest. (b) Warm-up. (c)



Main exercise at 50% maximal oxygen consumption. (d) Post-exercise rest. Values are presented as the mean \pm the standard error of the mean