



Figure 6. Mean ( $\pm$  SE,  $n = 4$ ) normalized ratio of soil CO<sub>2</sub> efflux to monthly stem growth of trees with 0.3-0.5 m diameter at breast height from the control ( $\Delta$ ) and N-addition ( $\bullet$ ) montane forest. Black vertical lines indicate dates of N addition. Grey shadings mark the high stem-growth periods. Only CO<sub>2</sub> fluxes measured at least 6 weeks after an N addition were included in this calculation (see Sect. 3.3).