Power spectral densities computed from 2-min mean lake temperatures measured at various depths during 6 July – 5 November 10 2018.

T (K^2 s)

window = 512; Depth = 1

PSD

f (min^{-1})

T (K^2 s)

window = 512; Depth = 3

PSD

f (min^{-1})

T (K^2 s)

window = 512; Depth = 5

PSD

f (min^{-1})

T (K^2 s)

window = 512; Depth = 7

PSD

f (min^{-1})

T (K^2 s)

window = 512; Depth = 9

PSD

f (min^{-1})

T (K^2 s)

window = 512; Depth = 11

PSD

f (min^{-1})

T (K² s)

window = 512; Depth = 13

PSD

f (min⁻¹)

T (K² s)

window = 512; Depth = 15

PSD

f (min⁻¹)

T (K² s)

window = 512; Depth = 17

PSD

f (min⁻¹)

Top panel: T (K² s), window = 512; Depth = 20. Axes: PSD (vertical), f (min⁻¹) (horizontal).

Middle panel: T (K² s), window = 512; Depth = 23. Axes: PSD (vertical), f (min⁻¹) (horizontal).

Bottom panel: T (K² s), window = 512; Depth = 43. Axes: PSD (vertical), f (min⁻¹) (horizontal).