Precision

(a) Mean annual $\delta^{18}O_w$

Mean $\delta^{18}O_w$ SD (‰)

Mean $\delta^{18}O_w$ seasonality SD (‰)

Uncertainty (1σ) in age model (days)

(b) $\delta^{18}O_w$ seasonality

Mean $\delta^{18}O_w$ seasonality SD (‰)

Mean $\delta^{18}O_w$ seasonality offset (‰)

Uncertainty (1σ) in age model (days)

Accuracy

(e) Mean annual $\delta^{18}O_w$

Mean $\delta^{18}O_w$ SD (‰)

Mean $\delta^{18}O_w$ seasonality SD (‰)

Uncertainty (1σ) in age model (days)

(f) $\delta^{18}O_w$ seasonality

Mean $\delta^{18}O_w$ seasonality SD (‰)

Mean $\delta^{18}O_w$ seasonality offset (‰)

Uncertainty (1σ) in age model (days)

(c) Mean annual SST

Mean SST SD (C)

Mean SST seasonality SD (C)

Uncertainty (1σ) in age model (days)

(d) SST seasonality

Mean SST SD (C)

Mean SST seasonality SD (C)

Uncertainty (1σ) in age model (days)

(g) Mean annual SST

Mean SST SD (C)

Mean SST seasonality SD (C)

Uncertainty (1σ) in age model (days)

(h) SST seasonality

Mean SST SD (C)

Mean SST seasonality SD (C)

Uncertainty (1σ) in age model (days)