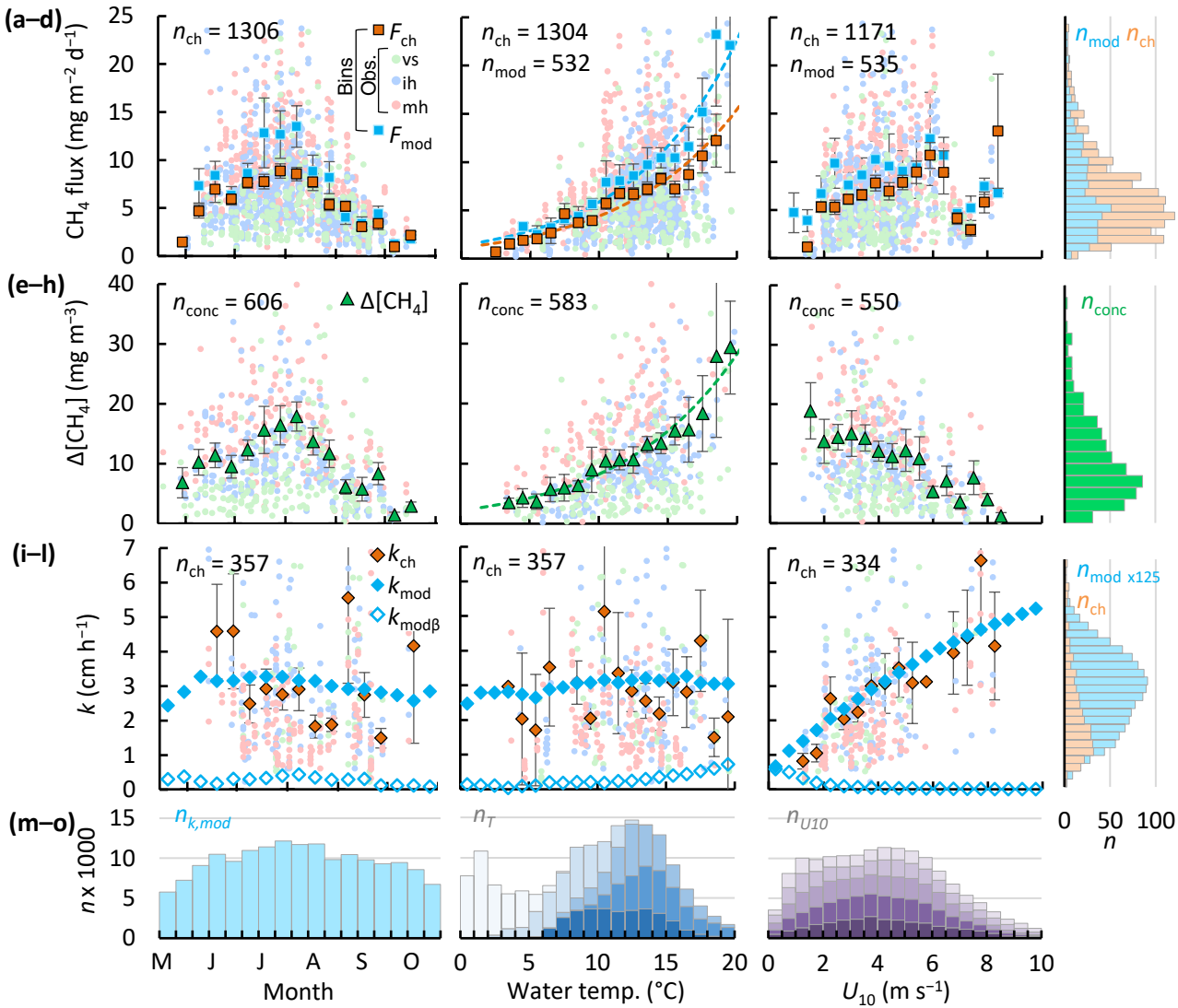
(a–d)
(e–h)
(i–l)
(m–o)
CH4 flux (mg m−2 d−1)
Δ[CH4] (mg m−3)
k (cm h−1)
n x 1000
n_ch = 1306
n_ch = 1304
n_mod = 532
n_ch = 1171
n_mod = 535
Bins
Obs.
F_ch
vs
ih
mh
F_mod
n_mod n_ch
n_conc = 606
n_conc = 583
n_conc = 550
Δ[CH4]
n_conc
n_ch = 357
n_ch = 357
n_ch = 334
k_ch
k_mod
k_modβ
n_mod x125
n_ch
n_k,mod
n_T
n_U10
n
M J J A S O
Month
Water temp. (°C)
U10 (m s−1)