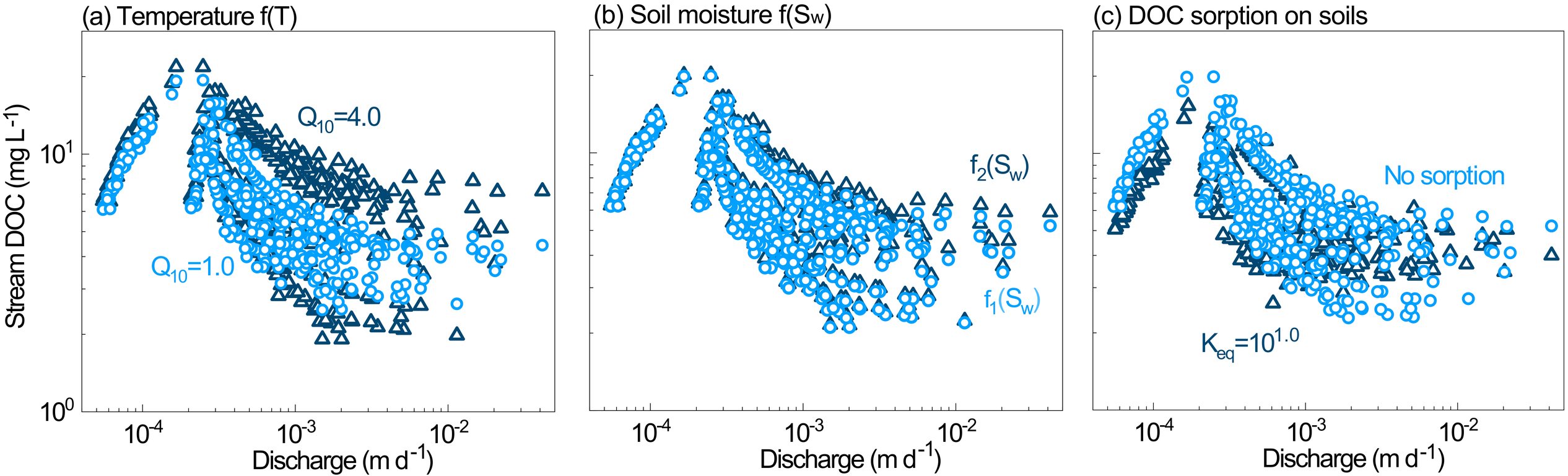
(a) Temperature f(T)
(b) Soil moisture f(Sw)
(c) DOC sorption on soils
Stream DOC (mg L-1)
10^1
10^0
Q10=4.0
Q10=1.0
f2(Sw)
f1(Sw)
No sorption
Keq=10^1.0
10^-4
10^-3
10^-2
Discharge (m d-1)