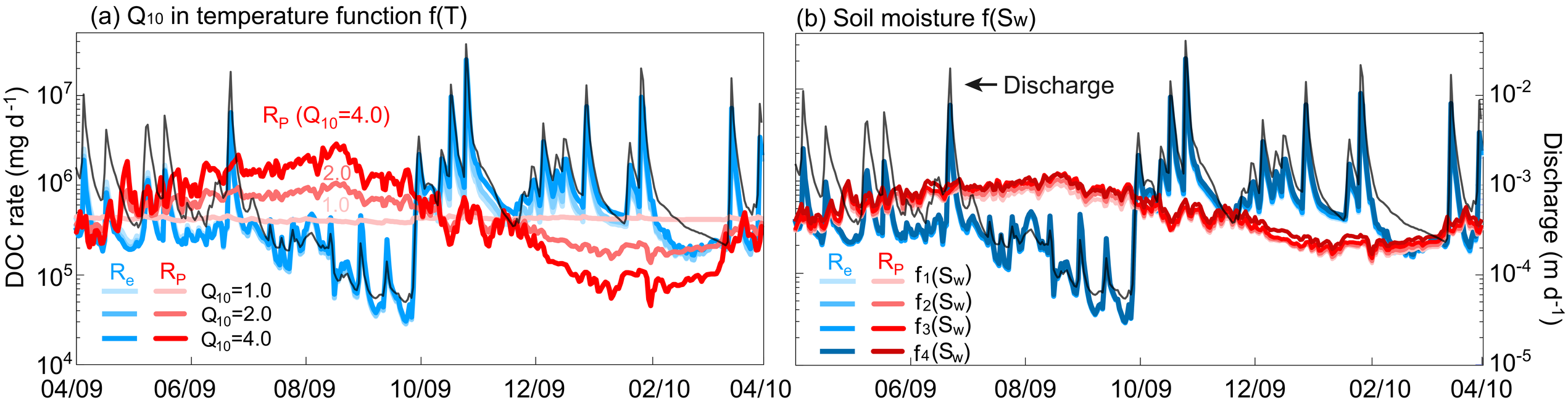
(a) Q10 in temperature function f(T)
(b) Soil moisture f(Sw)
DOC rate (mg d-1)
Discharge (m d-1)
RP (Q10=4.0)
2.0
1.0
Re
RP
Q10=1.0
Q10=2.0
Q10=4.0
Discharge
f1(Sw)
f2(Sw)
f3(Sw)
f4(Sw)
04/09
06/09
08/09
10/09
12/09
02/10
04/10