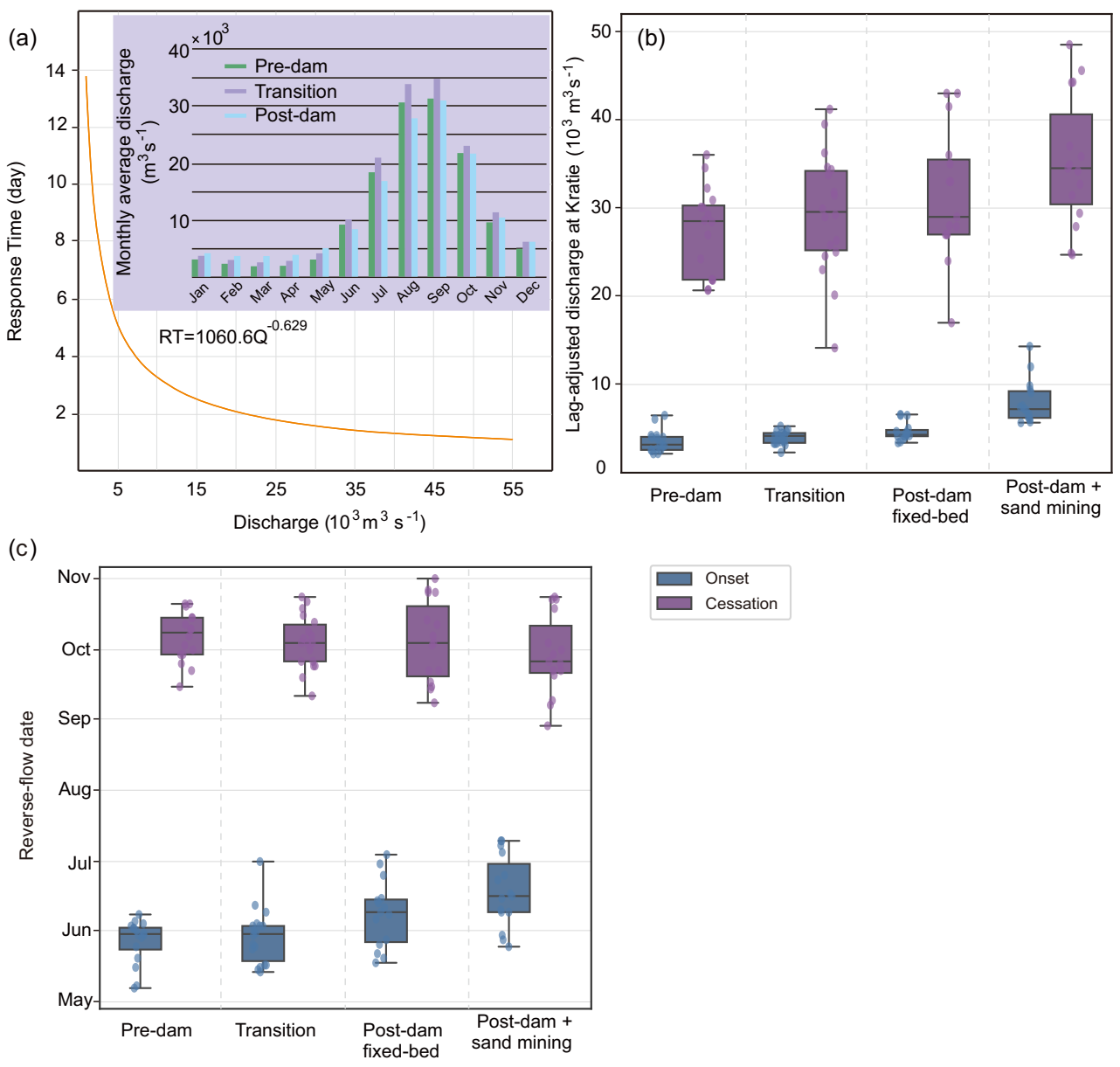

(a)
Response Time (day)
Discharge (10^3 m^3 s^{-1})
RT=1060.6Q$^{-0.629}$
Monthly average discharge ($m^3 s^{-1}$)
$\times 10^3$
Pre-dam
Transition
Post-dam
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
(b)
Lag-adjusted discharge at Kratie (10^3 $m^3 s^{-1}$)
Pre-dam
Transition
Post-dam fixed-bed
Post-dam + sand mining
(c)
Reverse-flow date
Onset
Cessation
Nov
Oct
Sep
Aug
Jul
Jun
May
Pre-dam
Transition
Post-dam fixed-bed
Post-dam + sand mining