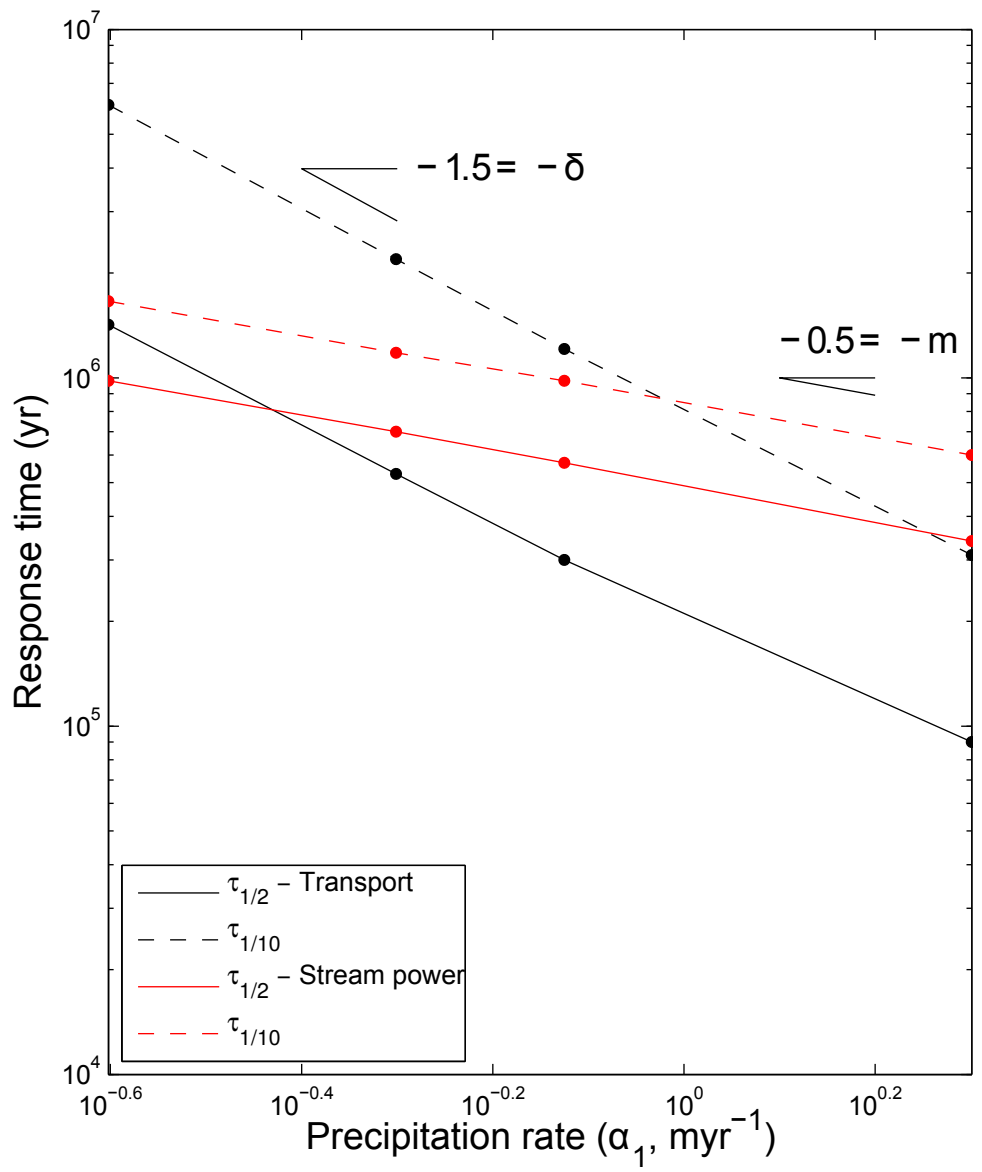
Response time (yr)
Precipitation rate (α_1, myr^{-1})
10^7
10^6
10^5
10^4
$10^{-0.6}$
$10^{-0.4}$
$10^{-0.2}$
10^0
$10^{0.2}$
−1.5 = −δ
−0.5 = −m
$\tau_{1/2}$ – Transport
$\tau_{1/10}$
$\tau_{1/2}$ – Stream power
$\tau_{1/10}$