

TABLE S2. Summary of catch data for Appalachian Brook Crayfish (*Cambarus bartonii*) and Northern Clearwater Crayfish (*Orconectes propinquus*) captured from Ontario streams using three methods: electrofishing, hand capture, and seining.

Variable	<i>C. bartonii</i>	<i>O. propinquus</i>
Total number captured	131	32
Total biomass, g	478.7	478.7
Females, %	40	22
Form I males, %	6	50
Form II males, %	54	28
Female CL (mean [SE]), mm	21.4 (0.8)	23.0 (2.3)
Form I male CL (mean [SE]), mm	27.4 (0.6)	22.9 (1.1)
Form II male CL (mean [SE]), mm	20.6 (0.8)	16.2 (0.7)

Note: Form I males are sexually active; form II males are sexually inactive.
 CL = carapace length, SE = standard error of the mean.