Supplemental Materials

Fig/SEM1.pdf

Fig. S1 Abiotic factors (water temperature, electric conductivity (EC), and precipitation) at each survey station in the Shigo-gawa stream during downstream surveys. Precipitation was observed at Nara Meteorological Observatory.

**Table S1.** Environmental variables (mean ± 1 SD) of each sampling site. The values in parentheses are sample sizes.

