



Figure 5.2.3. Median number (panels on the left) and median proportion (panels on the right) of smolts killed during emigration due to direct and indirect cumulative mortality associated with dam passage across the 15 modeled hydroelectric dams in generations 1–10. Medians (circles) and twenty-fifth to the seventy-fifth percentiles (lines) are shown for scenarios with all dams turned on, implementation of the PRRP, all dams turned off, mainstem dams turned off and tributary dams turned on, and mainstem dams turned on and tributary dams turned off (top to bottom, respectively). Hatchery stocking was turned off and freshwater and marine survival rates were set at the base case values in all scenarios.