

WILLIAM DEACY, WILLIAM LEACOCK, JONATHAN B. ARMSTRONG, AND JACK A. STANFORD.  
2016. Kodiak brown bears surf the salmon red wave: direct evidence from GPS collared  
individuals. *Ecology* 97:5.

APPENDIX S1. Meadow Creek, a typical sockeye salmon (*Oncorhynchus nerka*) spawning stream  
in southwest Kodiak, Alaska.



FIG. S1. Sockeye salmon (*Oncorhynchus nerka*) entering Meadow Creek, a tributary to Karluk Lake, the largest of three lake systems in southwest Kodiak, Alaska. These lake systems have dozens of streams, rivers, and lake beaches used by salmon as spawning habitat. Shallow streams such as Meadow Creek leave salmon vulnerable to predators such as brown bears (*Ursus arctos middendorffi*). Photo credit: William Deacy.