

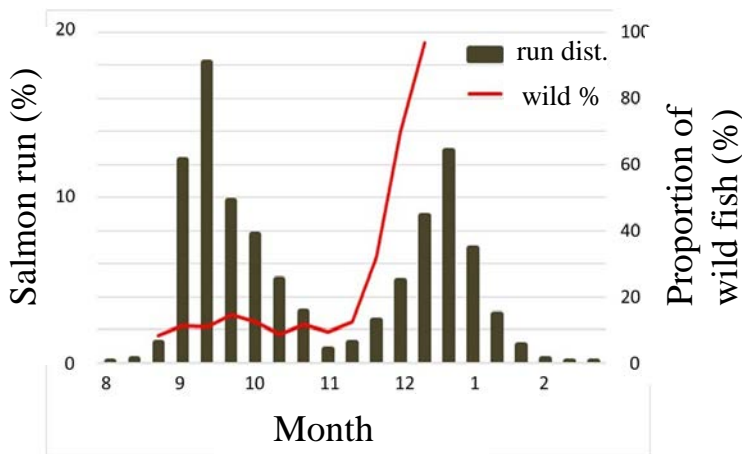
Understanding run-time determination of wild chum salmon in Japan

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Facts

Wild salmon run in Japan -- **IT EXISTS!**

We know little about it – differences in life-history traits?



→ Any Genetic Basis?



Research Objectives

- Understanding (neutral) genetic variation of chum salmon in 5 rivers in Hokkaido
- Understanding natural selection in spawning-run timing of chum salmon
- Spatio-temporal genetic variation in relation to run-timing?
(*against ongoing climate change?*)
- Any significant contribution to the catch?
(*e.g., genetic variation & portfolio effect?*)

Nation-wide/International collaboration opportunities are welcome!

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