***Comparing growth estimates from Bayesian and integrative data approaches for the deepwater snapper Pristipomoides filamentosus in the Hawaiian Islands***

Scherrer, Stephen R.1\*

Kobayashi, Donald R.2

Weng, Kevin C.3

Okamoto, Henry Y.4

Oishi, Francis G.4

Franklin, Erik C.5

1University of Hawaii

Oceanography Department

1000 Pope Rd

Honolulu, Hawaii 96822

scherrer@hawaii.edu

2National Marine Fisheries Service

Pacific Islands Fisheries Science Center

1845 Wasp Blvd

Honolulu, Hawaii 96818

donald.kobayashi@noaa.gov

3Virginia Institute of Marine Science

College of William and Marry

*1375 Greate Road*

Gloucester Point, Virginia 23062

kevinweng@vims.edu

4Division of Aquatic Resources

State of Hawaii Department of Land and Natural Resources

1151 Punchbowl Street, Room 330

Honolulu, Hawaii 96813

5University of Hawaii

School of Ocean and Earth Science and Technology

Hawaii Institute of Marine Biology

46-007 Lilipuna Rd

Kaneohe, Hawaii 96744

erik.franklin@hawaii.edu

\* Corresponding Author