Gulf of Maine Atlantic cod (*Gadus morhua*)

Figures

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Figure A.137. Comparison of Gulf of Maine Atlantic cod fishing mortality (age 5 – 7) from ASAP sensitivity runs exploring sensitivity of the BASE model to alternate starting years of 1964 and 1970 (relative to the BASE starting year of 1982).
Figure A.138. Comparison of Gulf of Maine Atlantic cod spawning stock biomass (mt) from ASAP sensitivity runs exploring sensitivity of the BASE model to alternate starting years of 1964 and 1970 (relative to the BASE starting year of 1982).
Figure A.139. Comparison of Gulf of Maine Atlantic cod age 1 recruitment (000s) from ASAP sensitivity runs exploring sensitivity of the BASE model to alternate starting years of 1964 and 1970 (relative to the BASE starting year of 1982).
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Figure A.146. Top: A 90% probability interval for Gulf of Maine Atlantic cod total stock biomass ($B_{total}$) from the ASAP BASE model. The median value is in red, while the 5th and 95th percentiles are in dark grey. The point estimate from the base model (joint posterior modes) is shown in the thin green line with filled triangles. Bottom: MCMC distribution of total stock biomass in 2010 ($B_{total}$), ASAP point estimate indicated by dashed red line.
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