**Appendix 1.** Percentage change of MCP of transboundary fisheries of North America for end-century (2081–2100) referent to 2005–2014 under high and low emission scenario.

A picture containing text, map

Description automatically generated

**Fig. A1.1.** Percentage change of MCP for species managed by the IPHC for end-century (2081–2100) referent to 2005–2014 under a (A) high emission scenario and (B) low emission scenario. Labels marked with "\*" represent regions where models do not agree in direction of change.

A close up of a map

Description automatically generated

**Fig. A1.2.** Percentage change of MCP in the Gulf of Maine under (RCP 8.5) high emission scenario and (RCP 2.6) low emission for end-century (2080–2100) referent to present (2005–2014). Values represent the mean of 3 ESM. Points represent regions where ESMs do not agree in direction of change