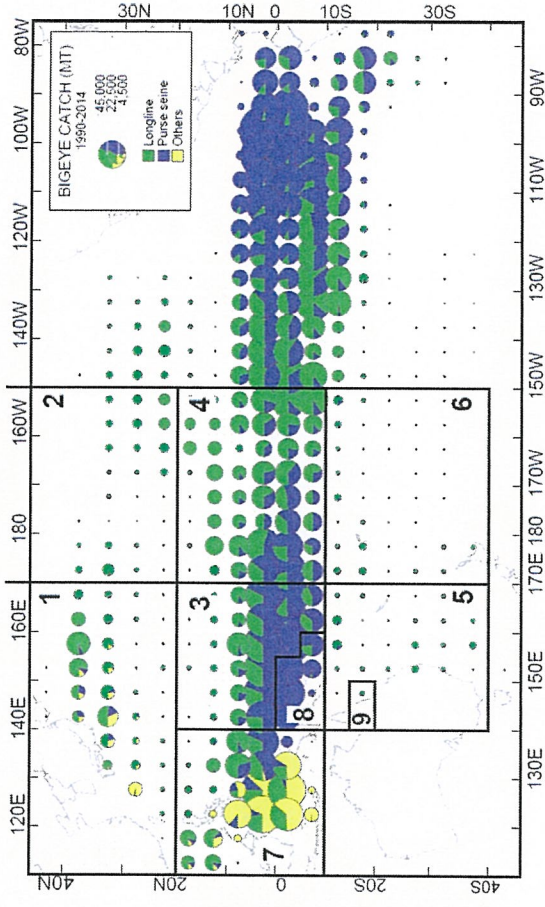


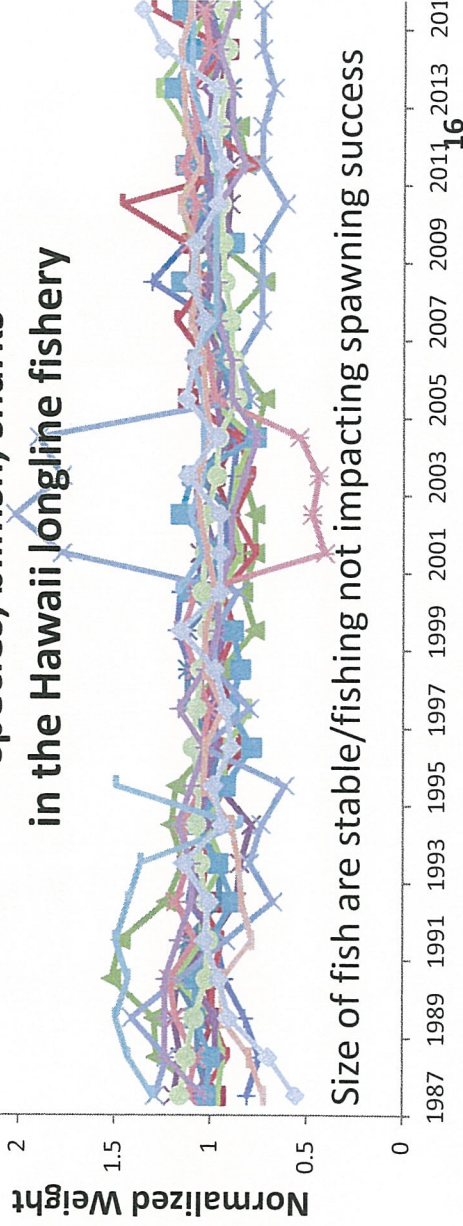
# Tunas and other pelagics

- Highly migratory species managed domestically and internationally
- HMS stocks range hundreds to thousands of miles
- Larval and adult biomass spill-over is not relevant as larval drift is demonstrated to move from the southeast to northwest
- The MHI will not receive any “subsidy” from the NWHI



- Skipjack = above MSY biomass
- Yellowfin = above MSY biomass
- Albacore = above MSY biomass
- Bigeye = at MSY biomass
- Swordfish = above MSY biomass

## 30-yr size trend for 18 species of tuna and tuna-like species, billfish, sharks in the Hawaii longline fishery



Size of fish are stable/fishing not impacting spawning success