

## Supplementary Figure 1 for

### Identifying Management Actions that Promote Sustainable Fisheries

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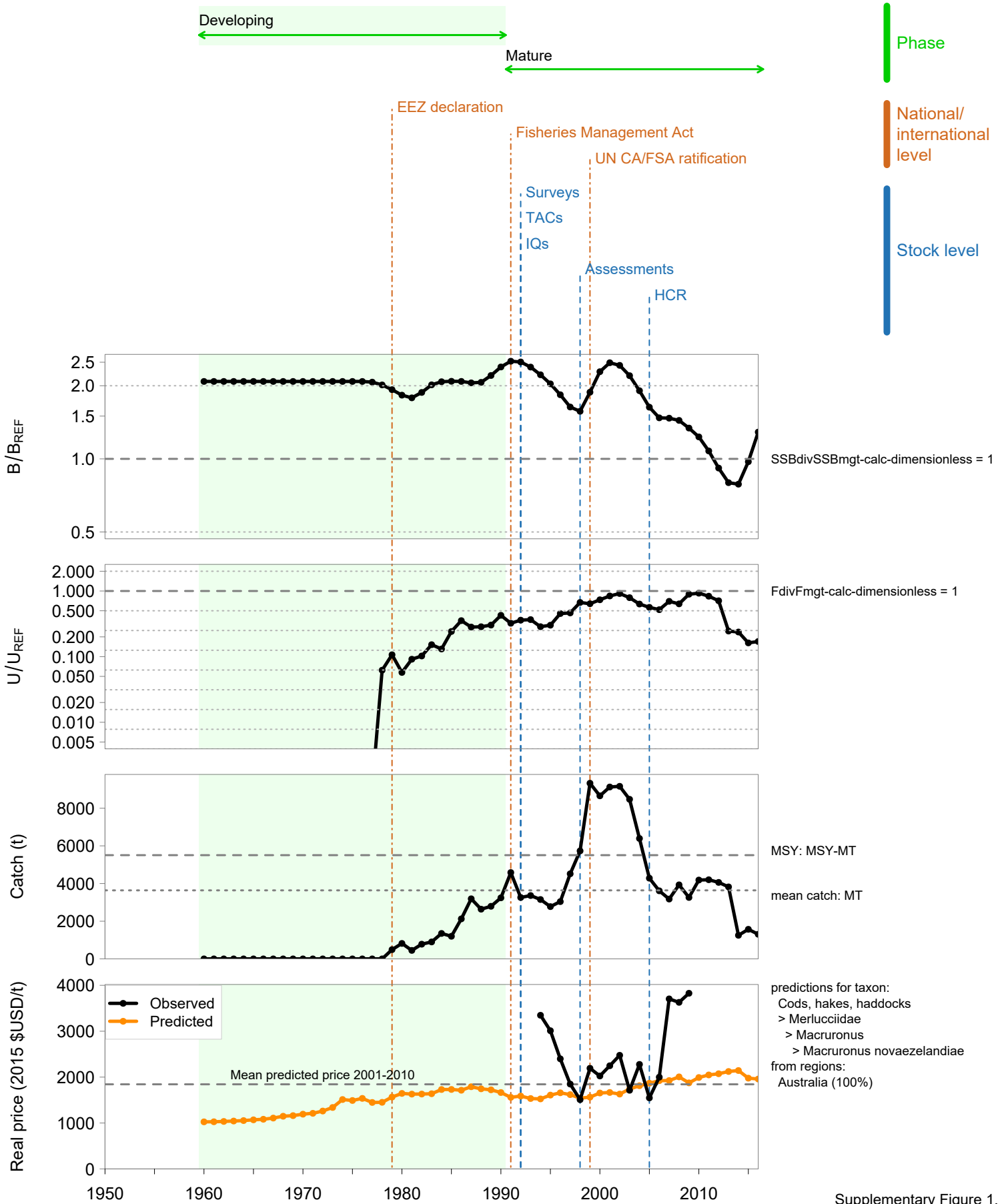
Correspondence to: [mmel@u.washington.edu](mailto:mmel@u.washington.edu)

**This PDF file is provided separately from other Supplementary Information.**

**Supplementary Figure 1 (next 288 pages) | Stock status history relative to the timing of fisheries management interventions for 288 individual stocks included in analyses.** Four panels show: stock biomass relative to target reference point ( $B/B_{REF}$ , on log scale); fishing pressure relative to target reference point ( $U/U_{REF}$ , on log scale); catch; and real ex-vessel price (predicted price and, if available, also observed price). Horizontal dashed grey lines in each panel show: target ratio of  $B/B_{REF} = 1$ ; target ratio of  $U/U_{REF} = 1$ ; mean catch excluding leading zeros (short dash) and, if available, best estimate of maximum sustainable yield (MSY, long dash); and mean predicted price from 2001-2010. In panels for  $B/B_{REF}$  and  $U/U_{REF}$ , horizontal dotted grey lines show successive doubling or halving of target levels. Catch consists of at least commercial landings and, if available, also estimates of recreational catch, discards, and/or illegal or unreported catch. If applicable, the years in which the stock was under a rebuilding plan are shown with purple hatching. Years in which other management measures were first implemented are shown by vertical dashed lines, with measures labelled above the top panel. Management measures are grouped at the stock level (scientific surveys; stock assessments; harvest control rules (HCR); total allowable catches or other fleet-wide catch limits (TAC); individual quotas (IQ); and rebuilding plans), and at the national/international level (declaration of Exclusive Economic Zones (EEZ); first ratification of either the United Nations Food and Agriculture Organization Compliance Agreement or the United Nations Fish Stocks Agreement (UN CA/FSA); and a major national or international fisheries policy implementation). Stock histories are partitioned into ‘developing’ (shaded green, if applicable) and ‘mature’ fishery phases based on values of biomass, fishing pressure, and catch relative to reference points. Years during which relative biomass was depleted below 0.5 (one of many typical thresholds used around the world for defining ‘overfished’,  $B/B_{REF} < 0.5$ ) are shaded red, if applicable. Notes to the right of the top three panels list details about the type of  $B/B_{REF}$ ,  $U/U_{REF}$ , and MSY estimates available (taken from the RAM Legacy Stock Assessment Database, RAMLDB). Notes to the right of the bottom panel list the taxonomic groups and regions used for predicting ex-vessel prices for the stock (notes with ‘from region: none (100%)’ signify that region-specific prices were not available for the species, so predicted prices were drawn instead from the global mean price for the species). Page titles list the region, RAMLDB ‘stockid’ code, and stock name. Notes under page titles list the stock’s categorised taxonomic group, fishery type, and primary country. See Supplementary Table 1 for descriptions of management measures.

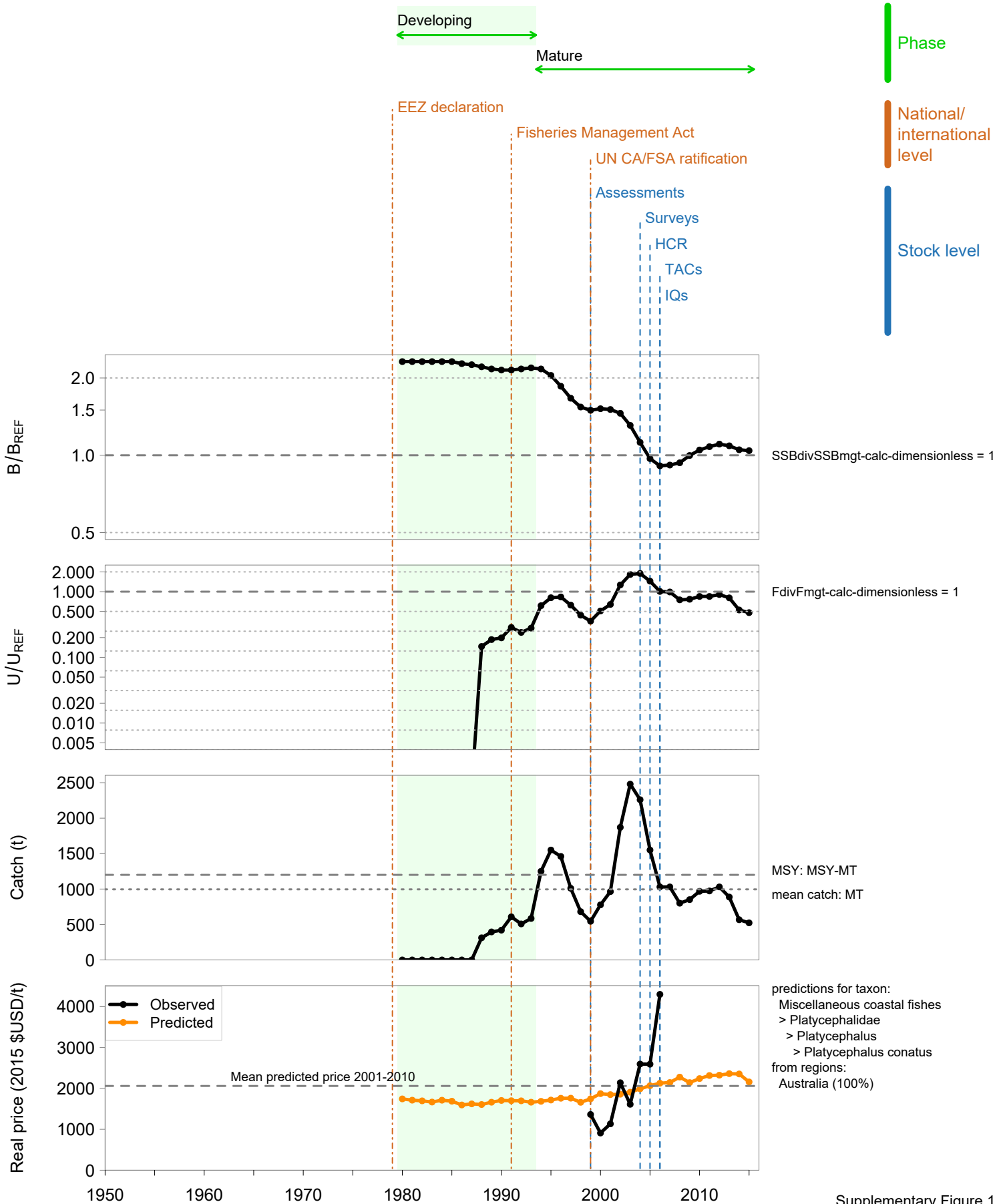
Australia -- BGRDRNSWWA -- Blue grenadier New South Wales to Western Australia

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Australia



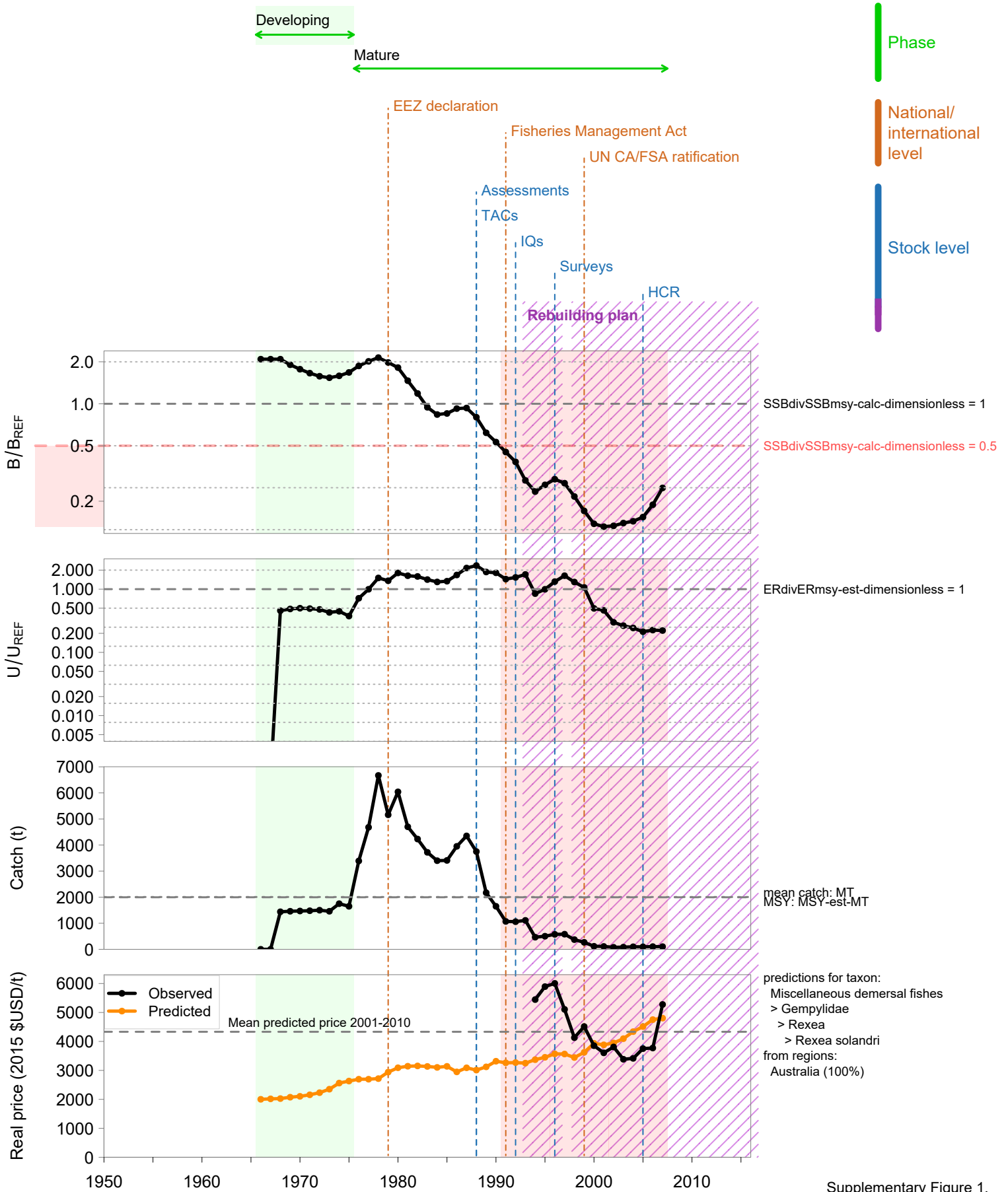
Australia -- DEEPFLATHEADSE -- Deepwater flathead Southeast Australia

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: Australia



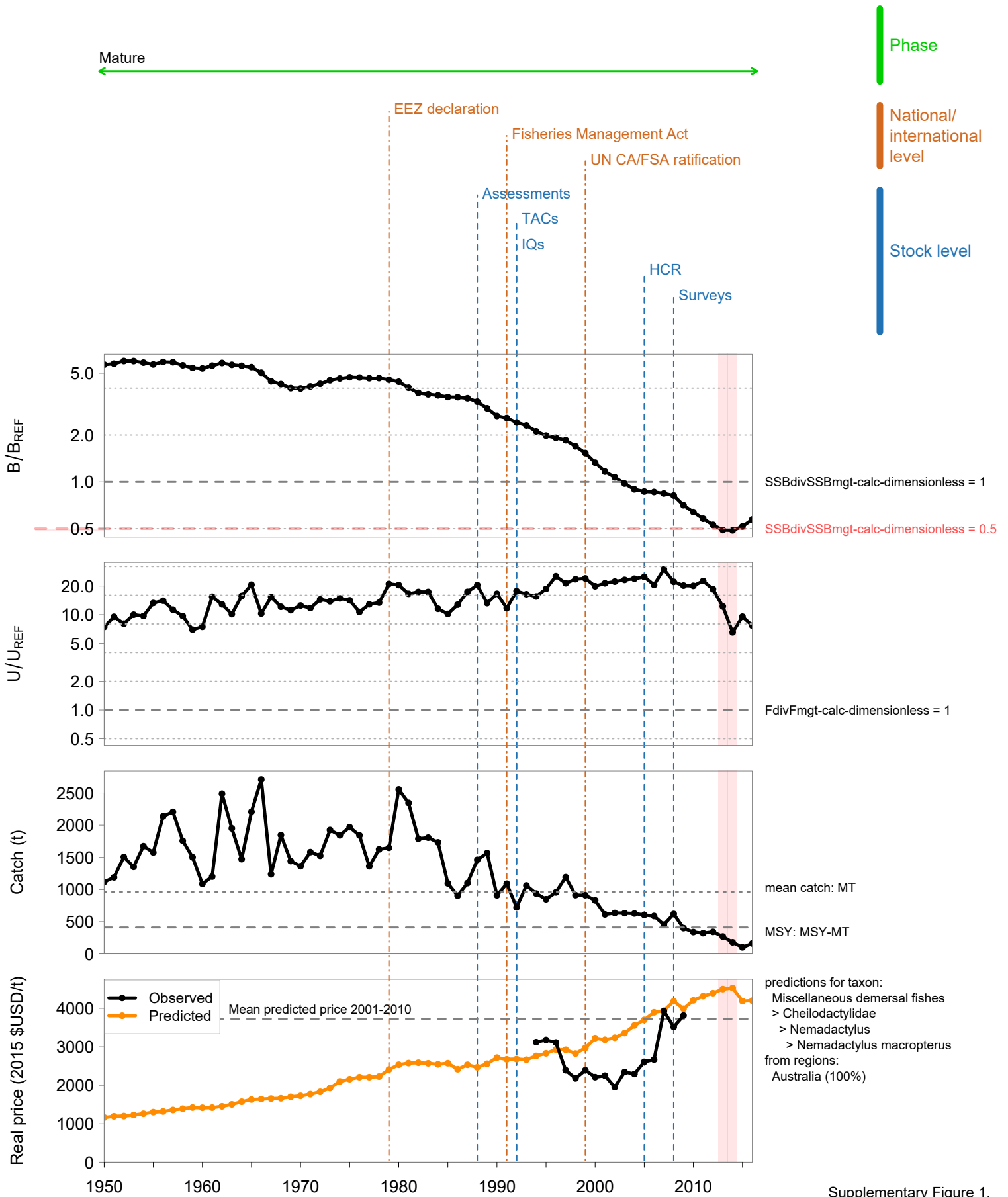
Australia -- GEMFISHSE -- Common gemfish Southeast Australia

taxonomic group: demersal fish (Other marine fish), predominant fishery type: mixed-species, primary country: Australia



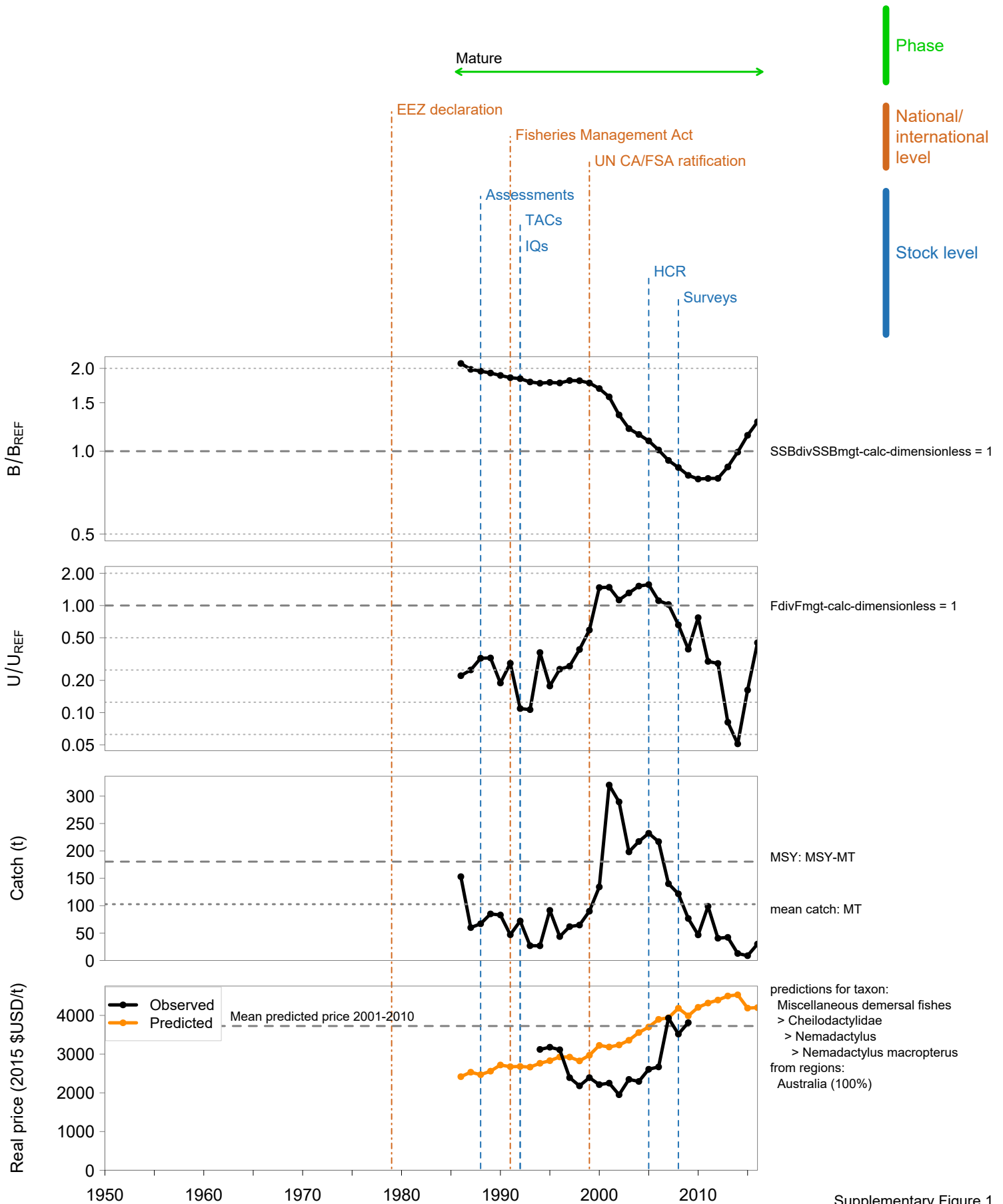
Australia -- MORWONGESE -- Jackass morwong Eastern half of Southeast Australia

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: Australia



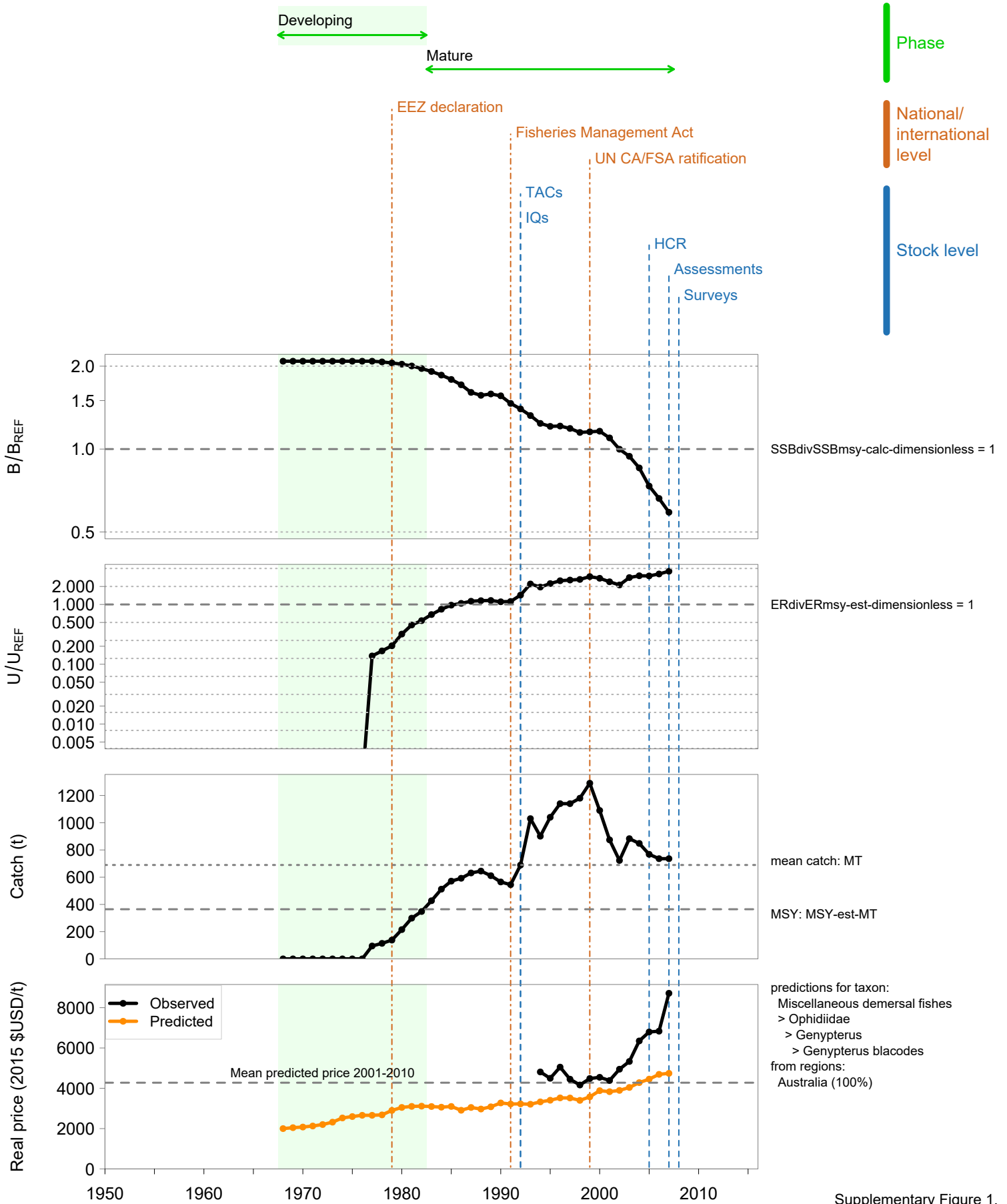
Australia -- MORWONGWSE -- Jackass morwong Western half of Southeast Australia

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: Australia



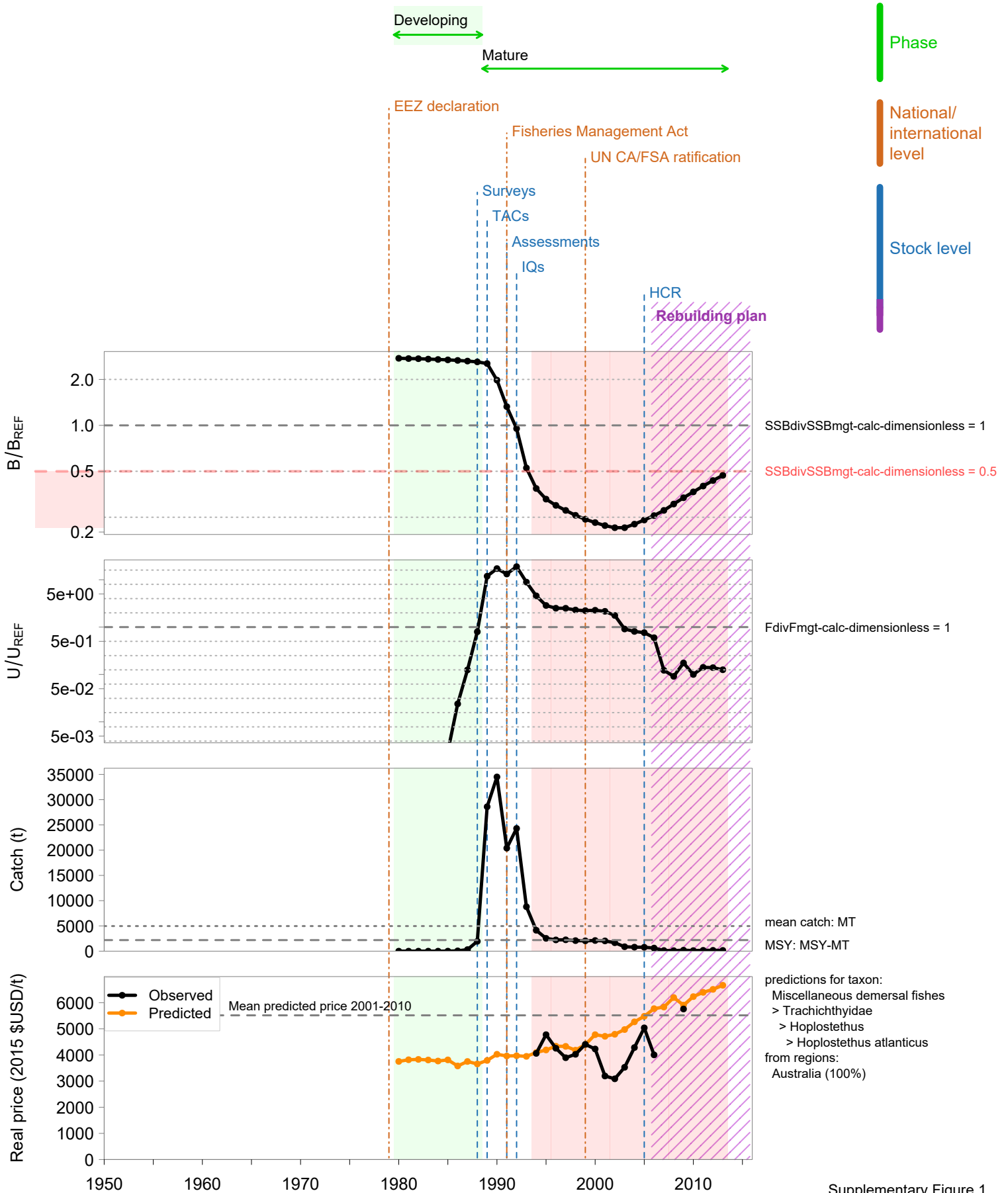
Australia -- NZLINGESE -- Ling Southeast Australia

taxonomic group: demersal fish (Other marine fish), predominant fishery type: mixed-species, primary country: Australia



Australia -- OROUGHYSE -- Orange roughy Southeast Australia

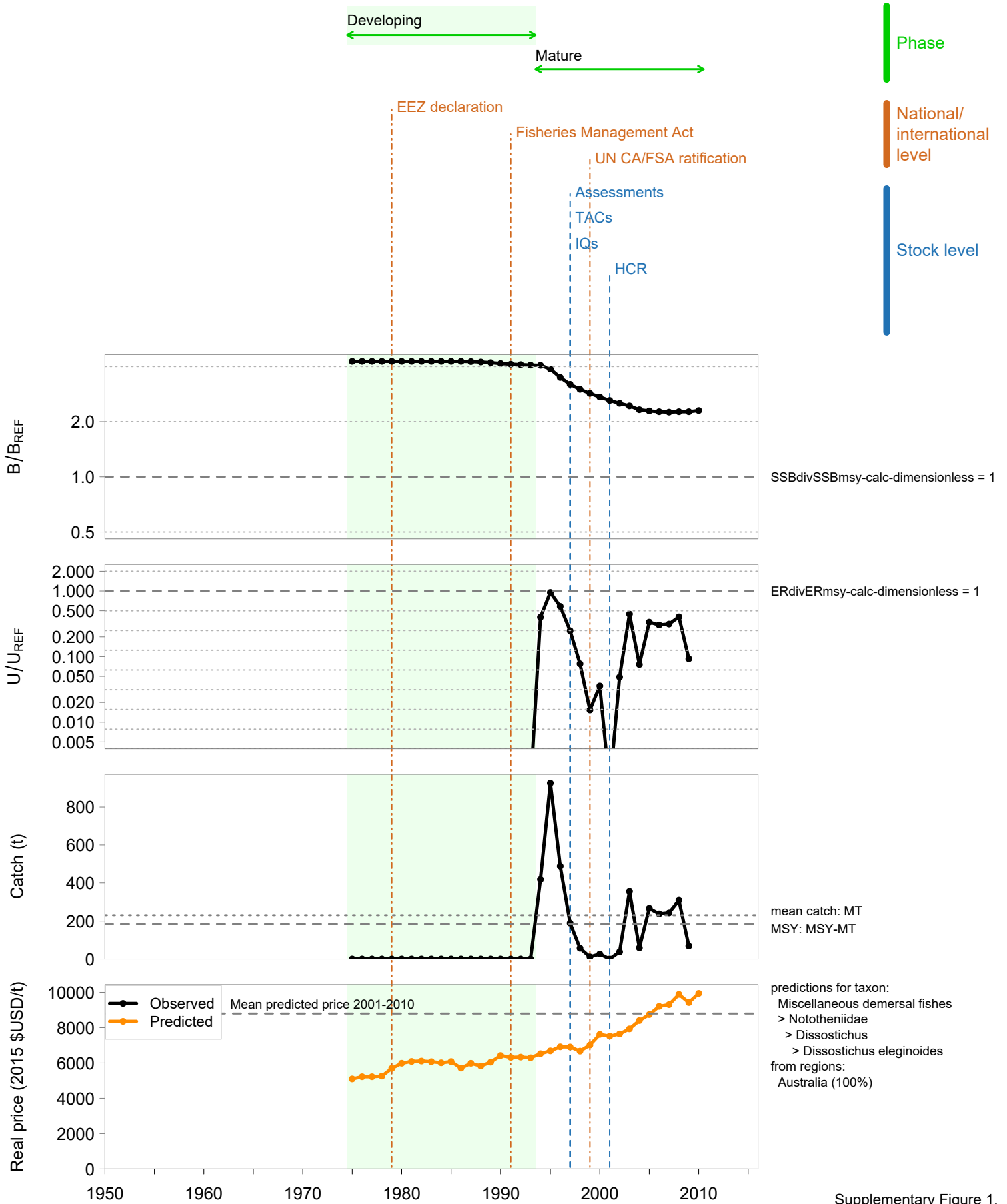
taxonomic group: pelagic fish (Other marine fish), predominant fishery type: single-species, primary country: Australia





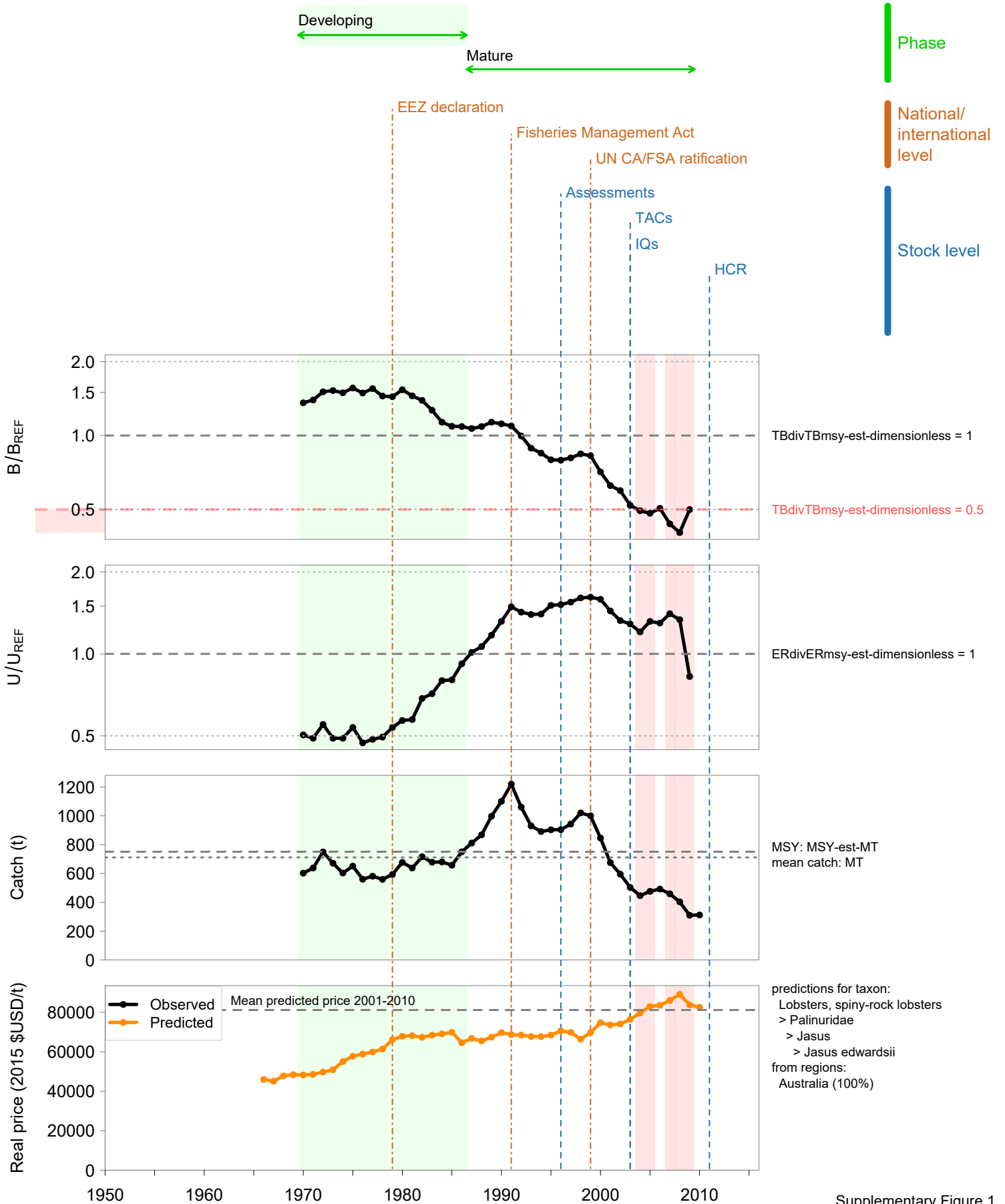
Australia -- PTOOTHFISHMI -- Patagonian toothfish Macquarie Island

taxonomic group: pelagic fish (Other marine fish), predominant fishery type: single-species, primary country: Australia



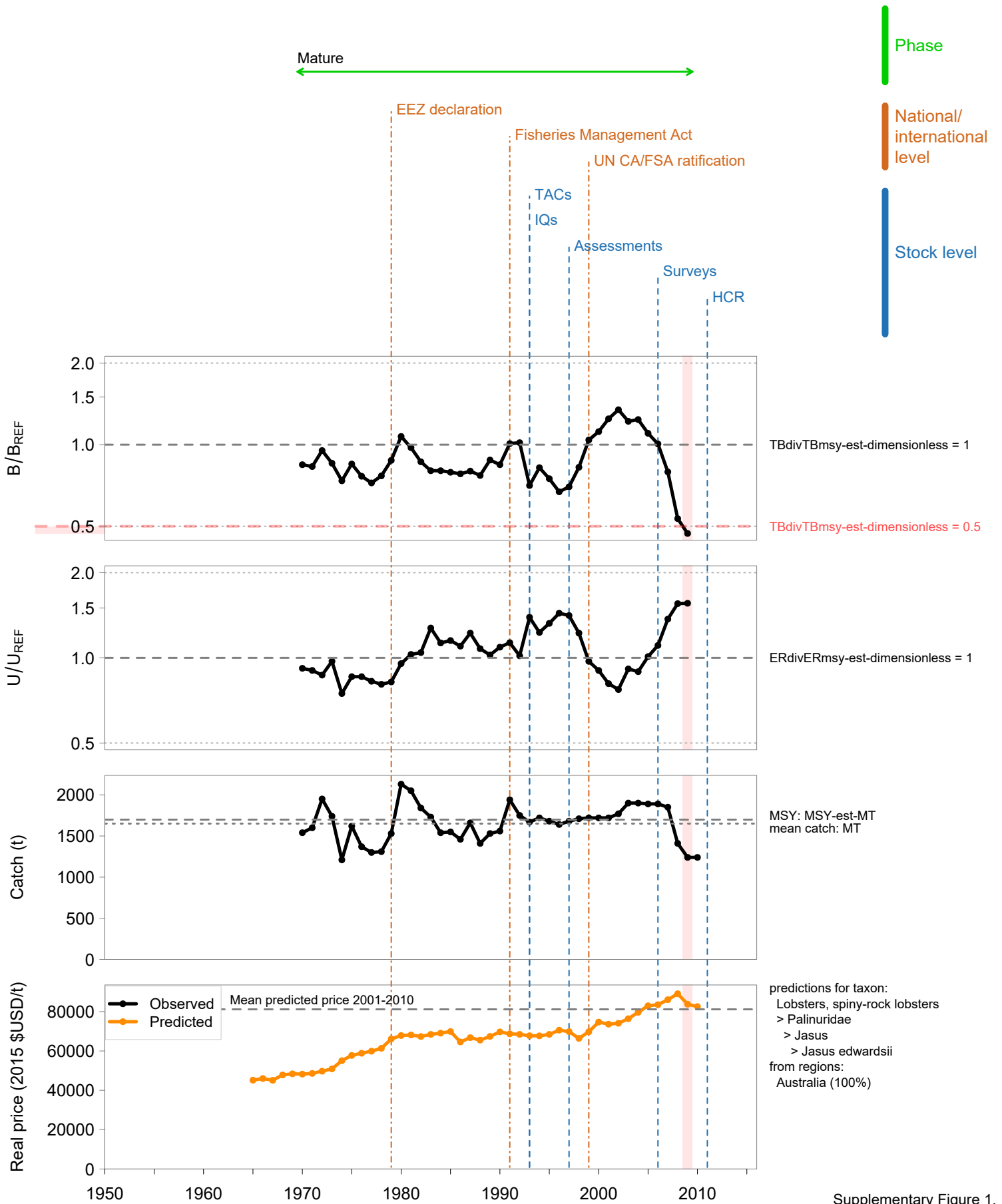
Australia -- RROCKLOBSTERSAUSNZ -- Rock lobster South Australia Northern Zone

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: Australia



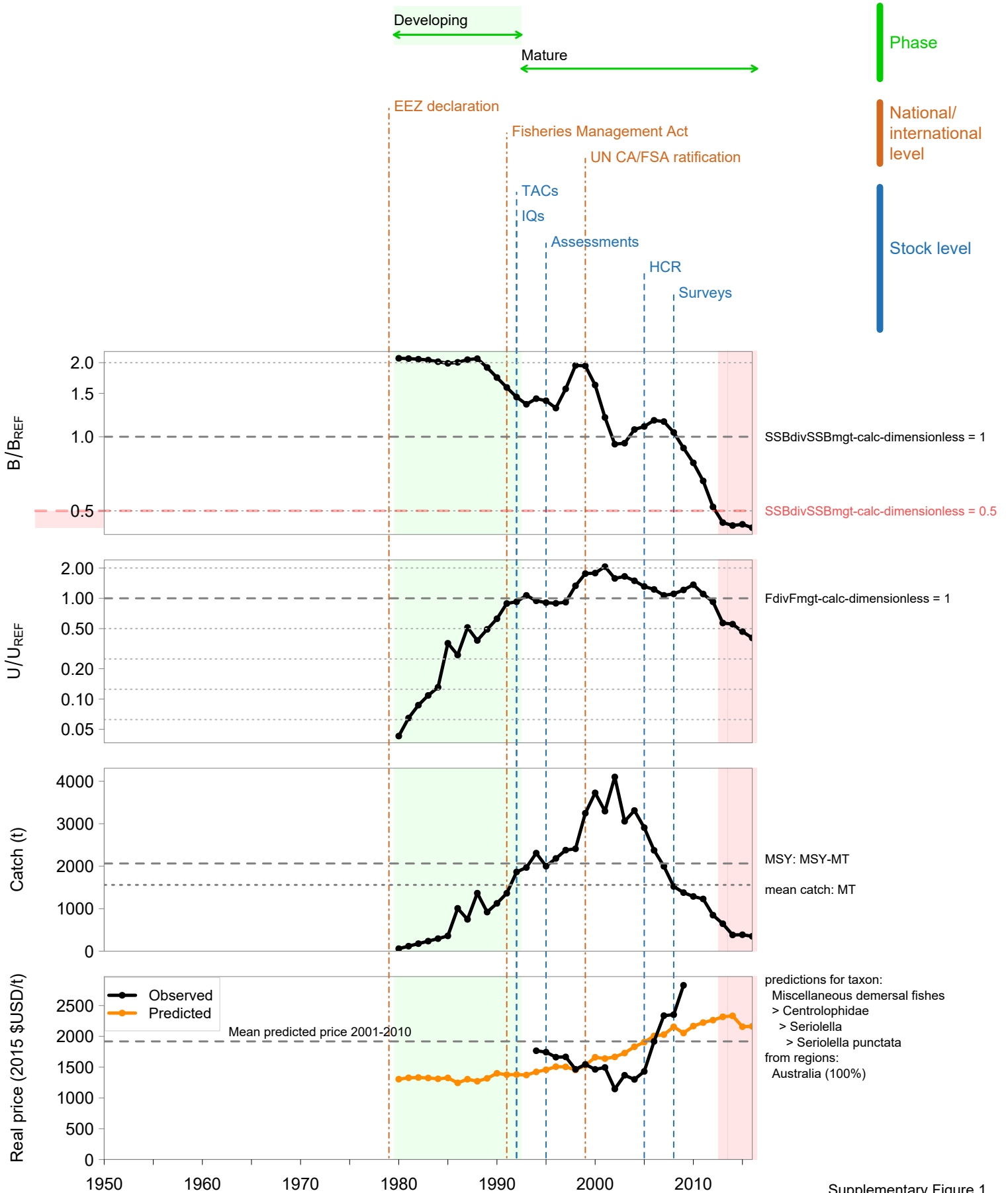
Australia -- RROCKLOBSTERSAUSSZ -- Rock lobster South Australia Southern Zone

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: Australia



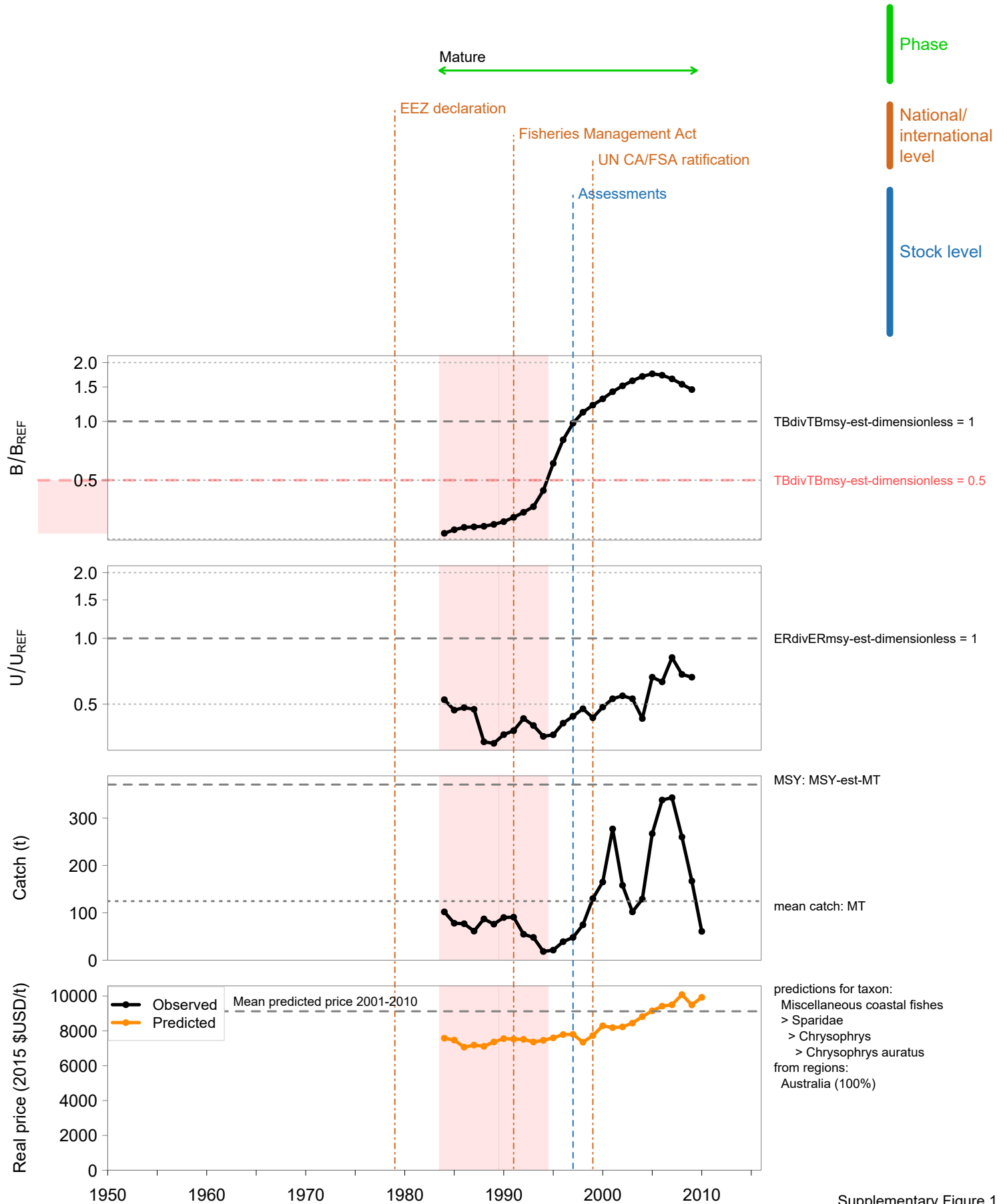
Australia -- SILVERFISHSE -- Silverfish Southeast Australia

taxonomic group: demersal fish (Other marine fish), predominant fishery type: mixed-species, primary country: Australia



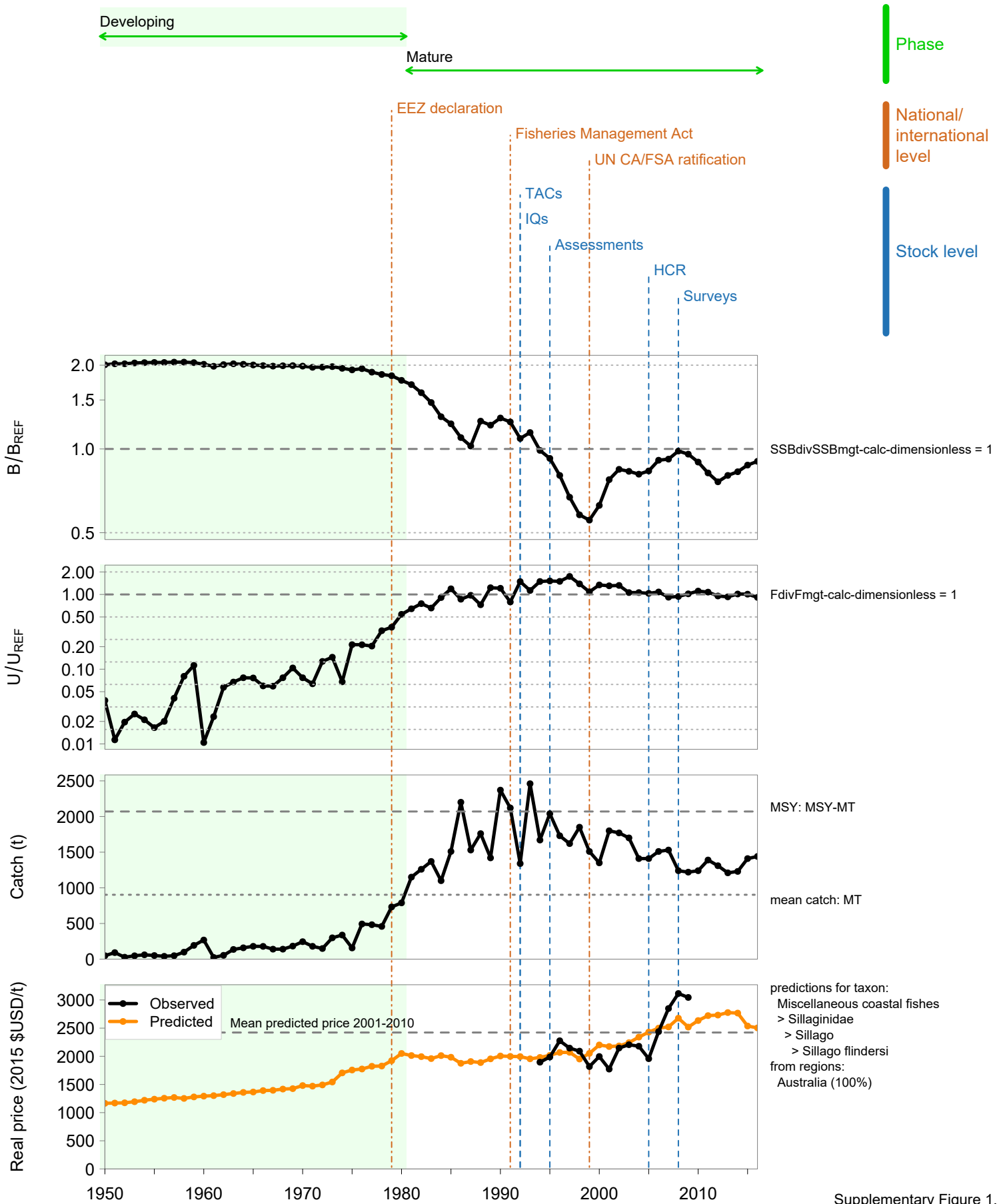
Australia -- SNAPSAUSSSG -- Snapper Southern Spencer Gulf

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: single-species, primary country: Australia



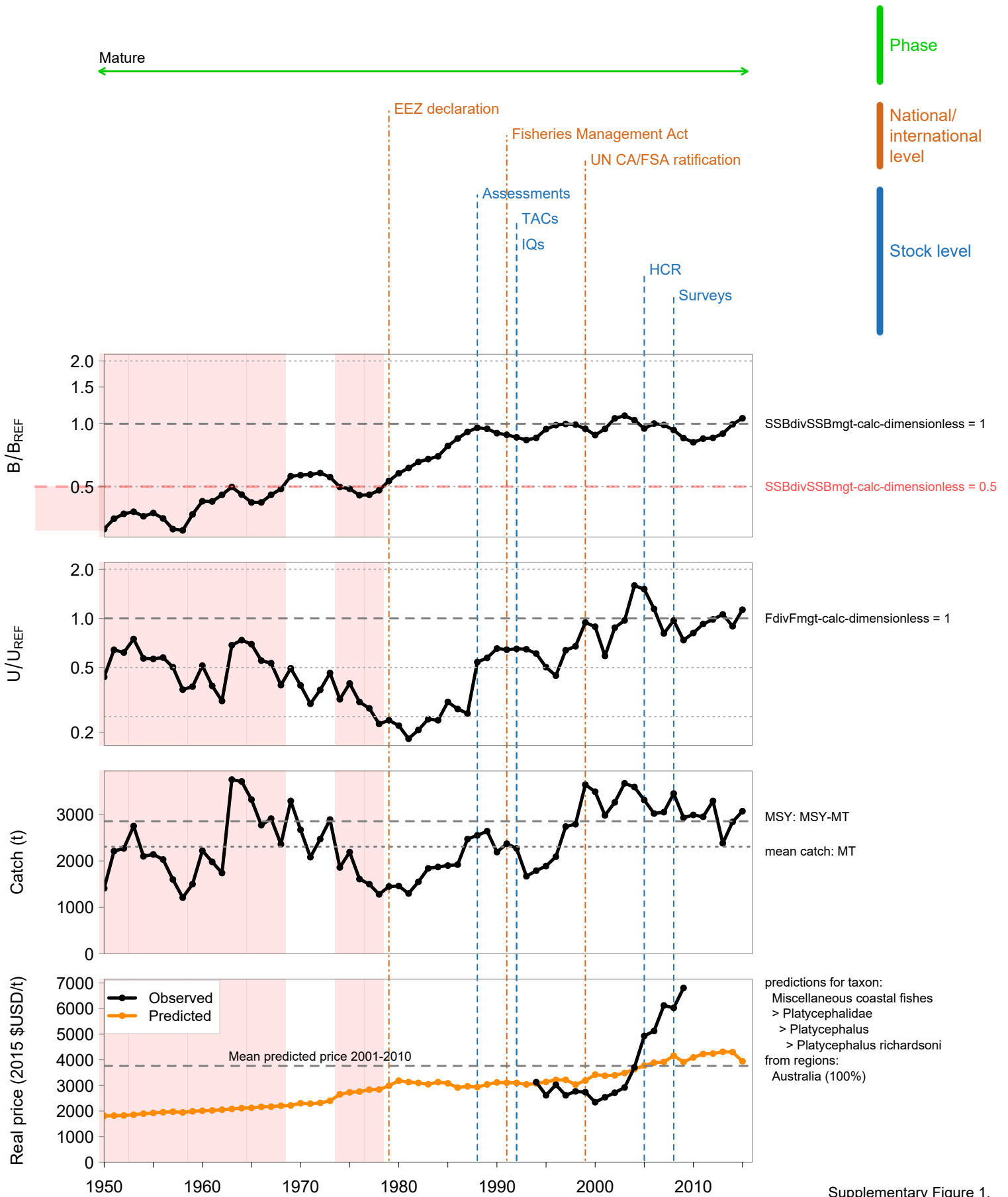
Australia -- SWHITSE -- School whiting Southeast Australia

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: Australia



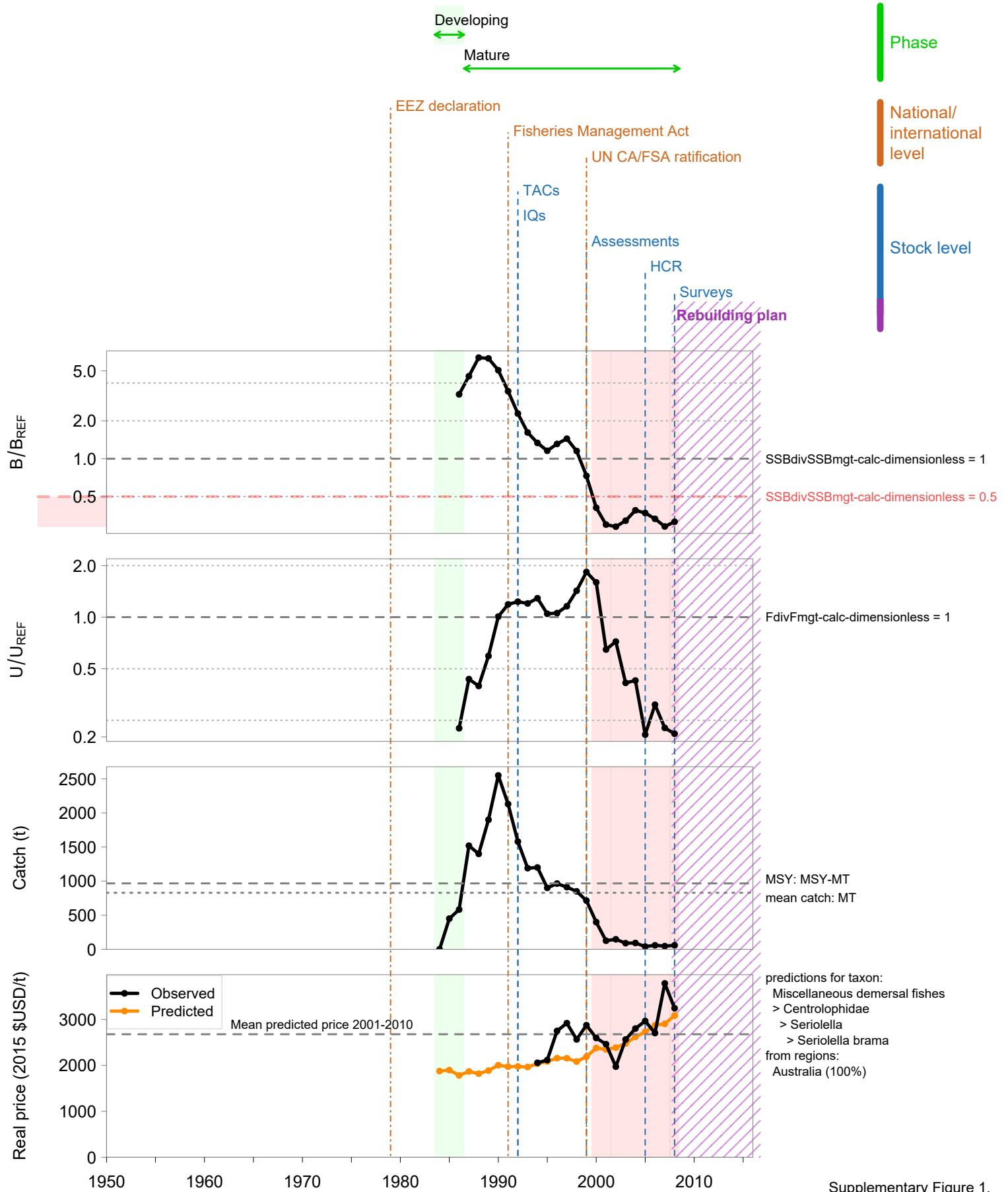
Australia -- TIGERFLATSE -- Tiger flathead Southeast Australia

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: Australia



Australia -- WAREHOUSE -- Blue warehou Eastern half of Southeast Australia

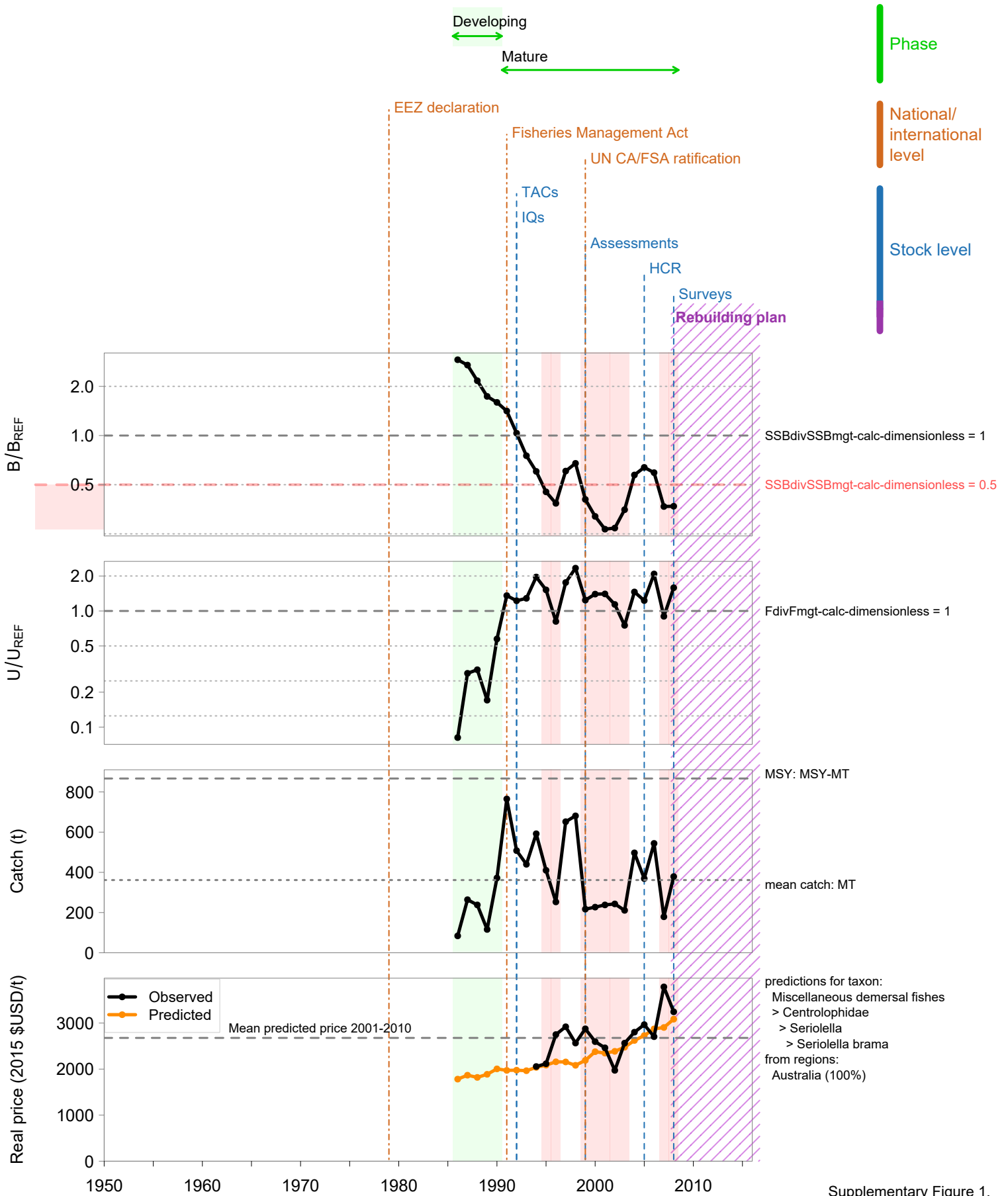
taxonomic group: demersal fish (Other marine fish), predominant fishery type: mixed-species, primary country: Australia



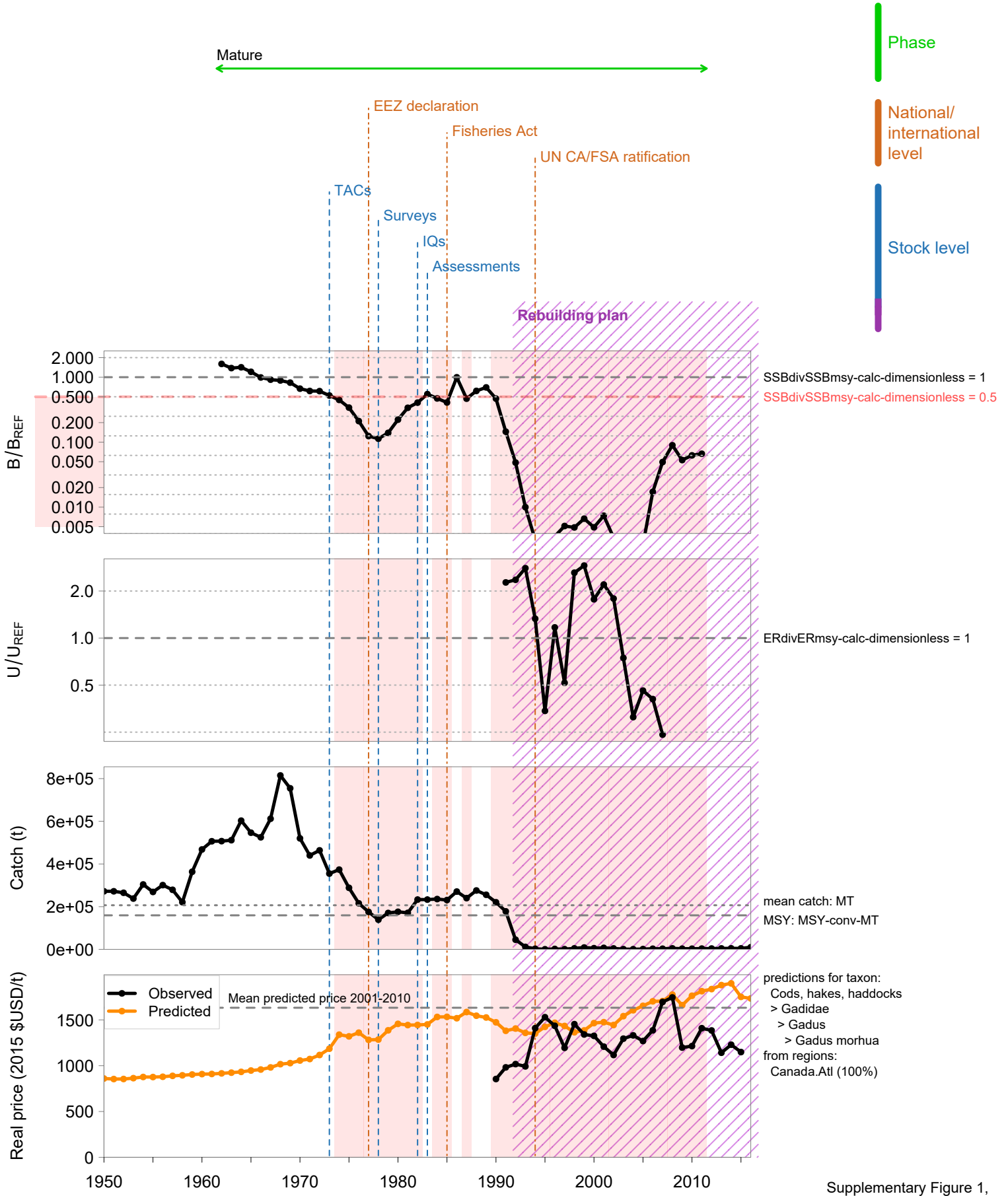


Australia -- WAREHOUSE -- Blue warehou Western half of Southeast Australia

taxonomic group: demersal fish (Other marine fish), predominant fishery type: mixed-species, primary country: Australia

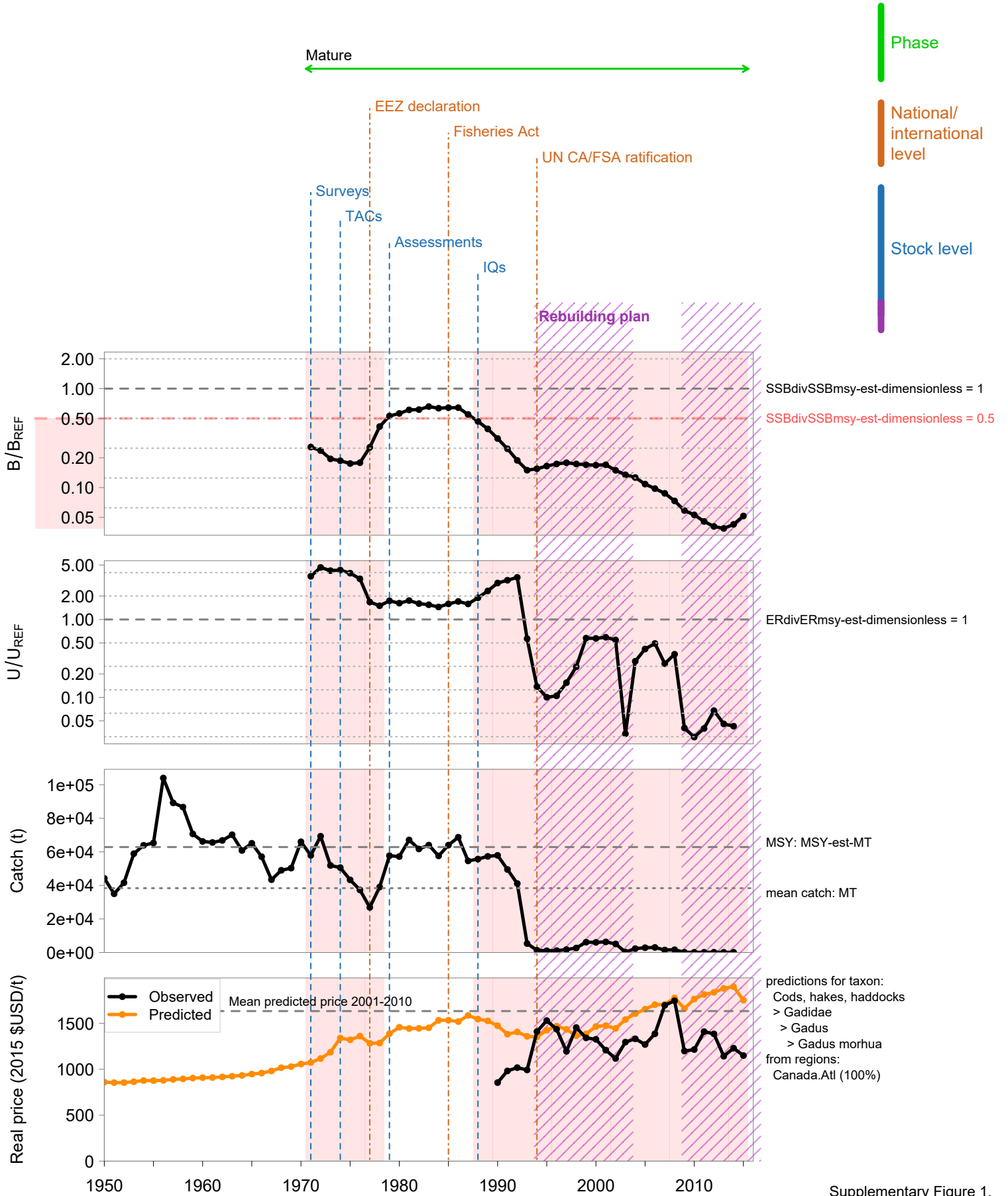


Canada-East Coast -- COD2J3KL -- Atlantic cod Southern Labrador-Eastern Newfoundland  
 taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Canada



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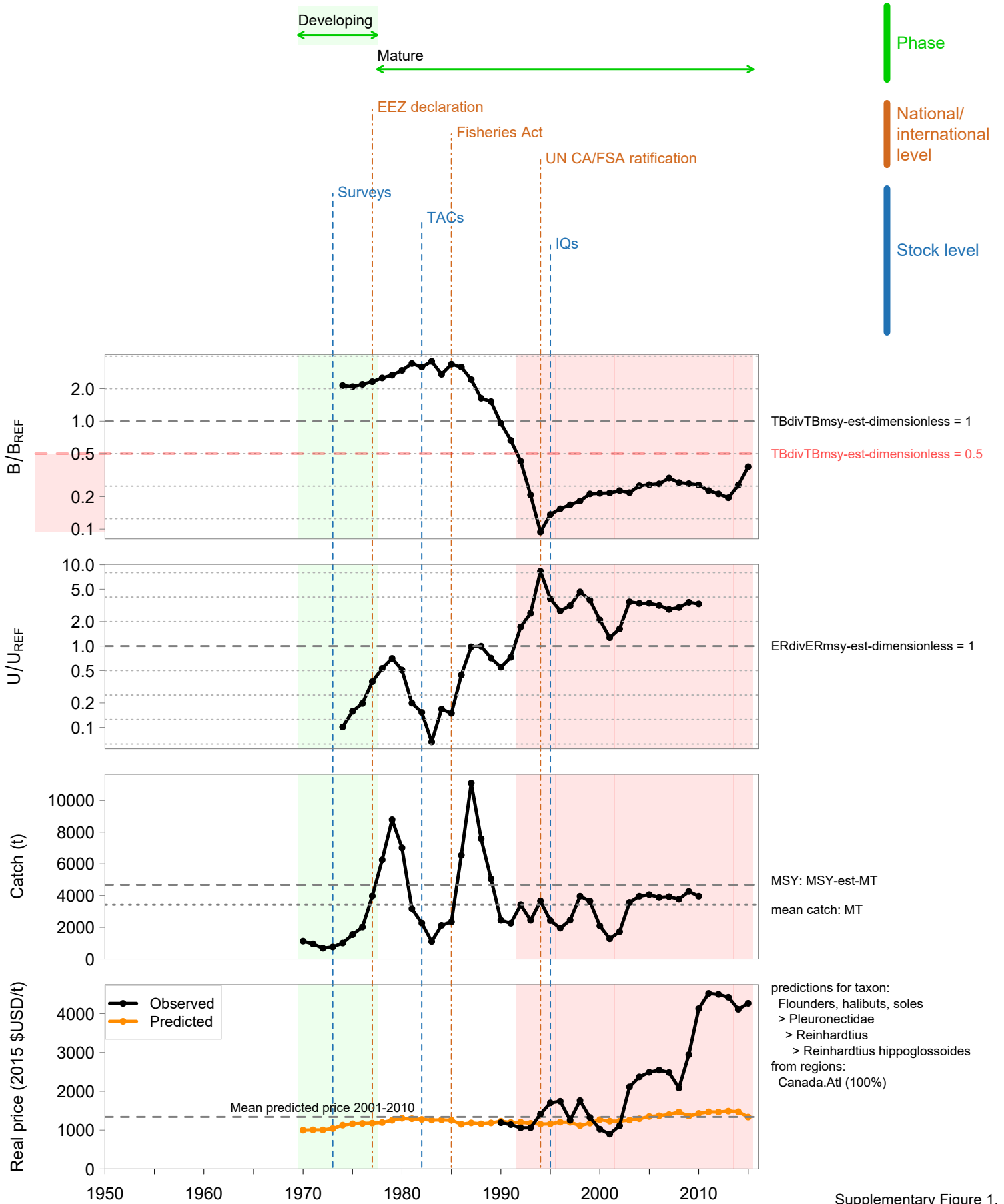
Canada-East Coast -- COD4TVn -- Atlantic cod Southern Gulf of St. Lawrence  
 taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Canada



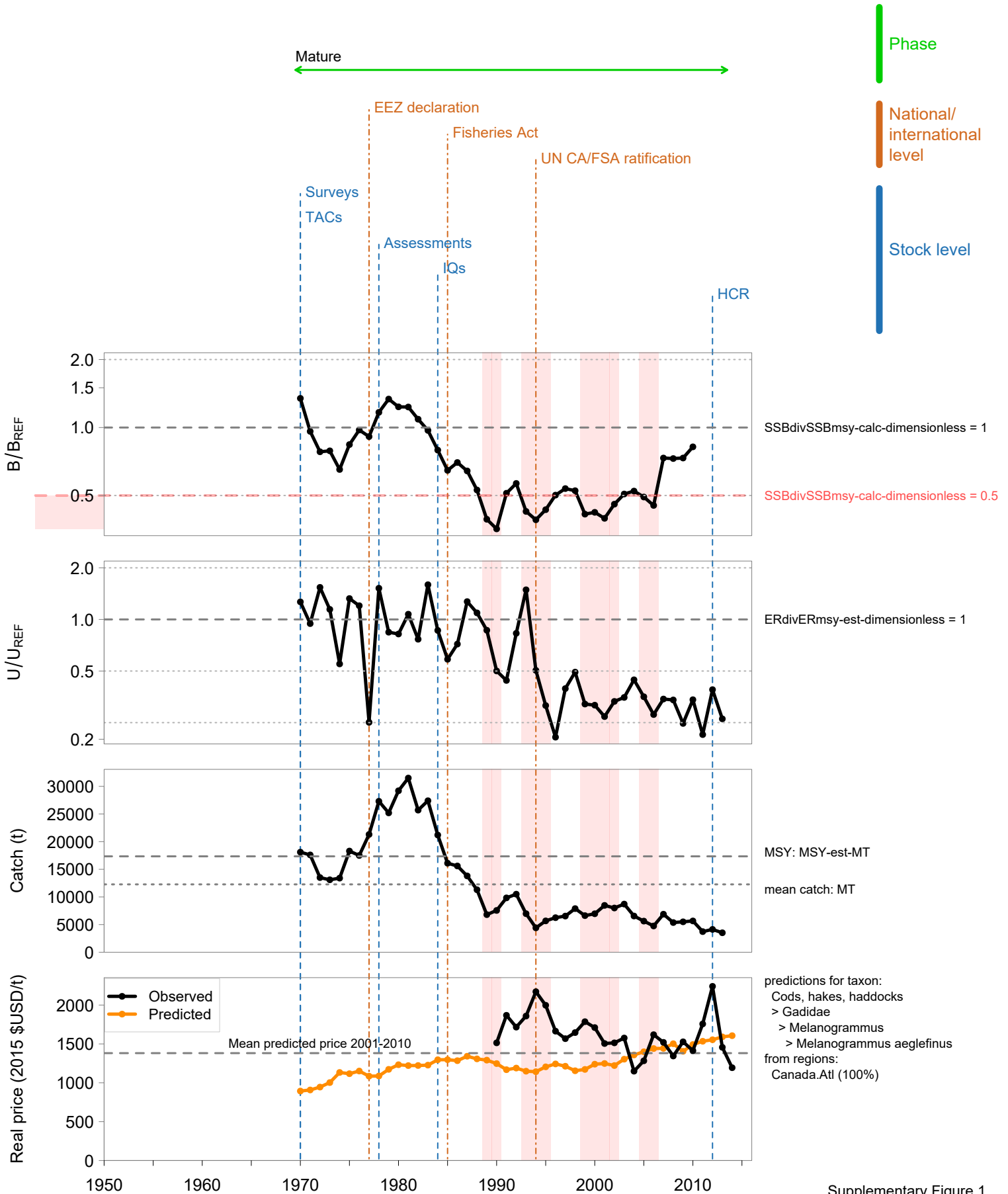
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Canada-East Coast -- GHAL4RST -- Greenland halibut Gulf of St. Lawrence

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: single-species, primary country: Canada

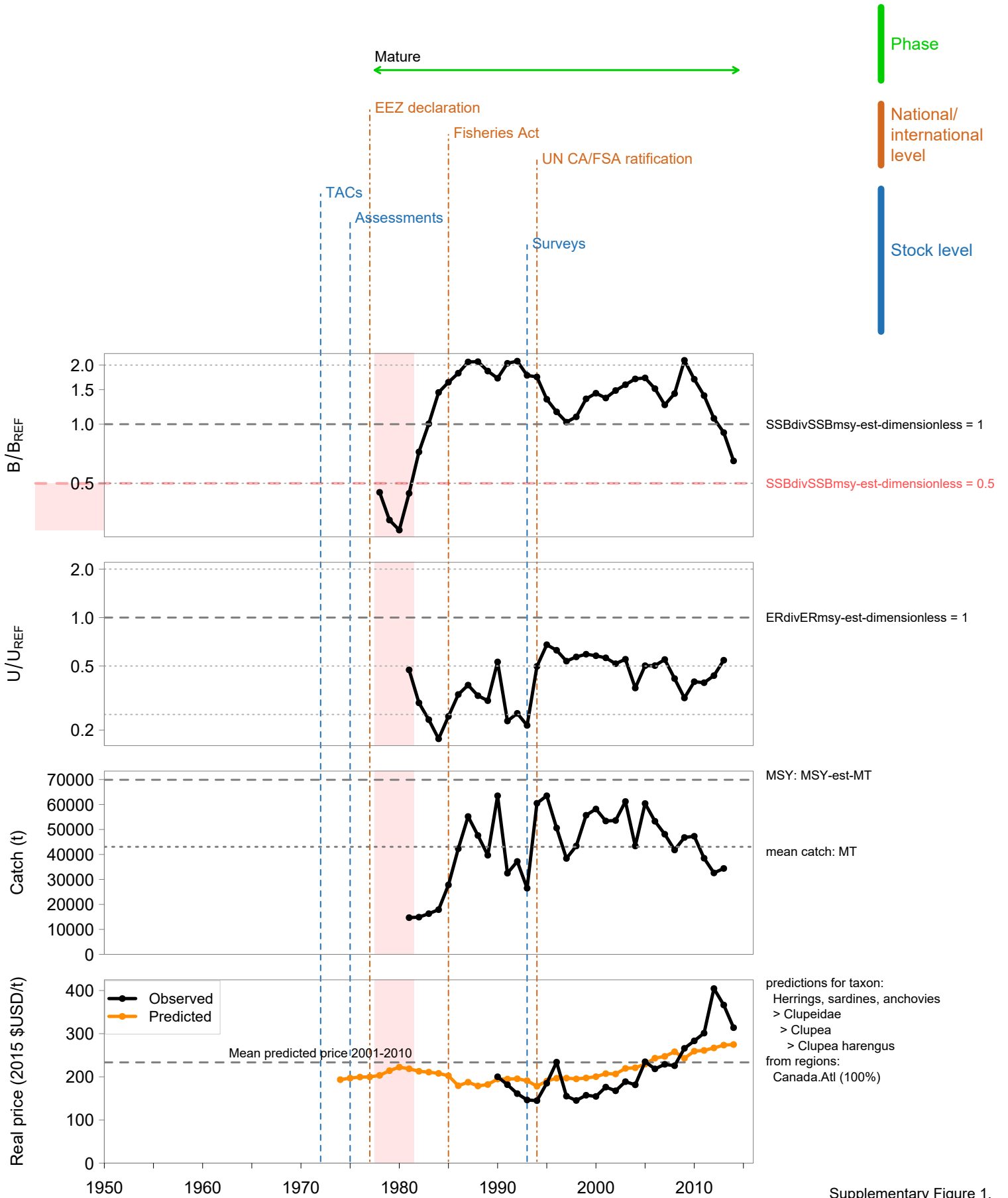


Canada-East Coast -- HAD4X5Y -- Haddock Western Scotian Shelf, Bay of Fundy and Gulf of Maine  
 taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Canada

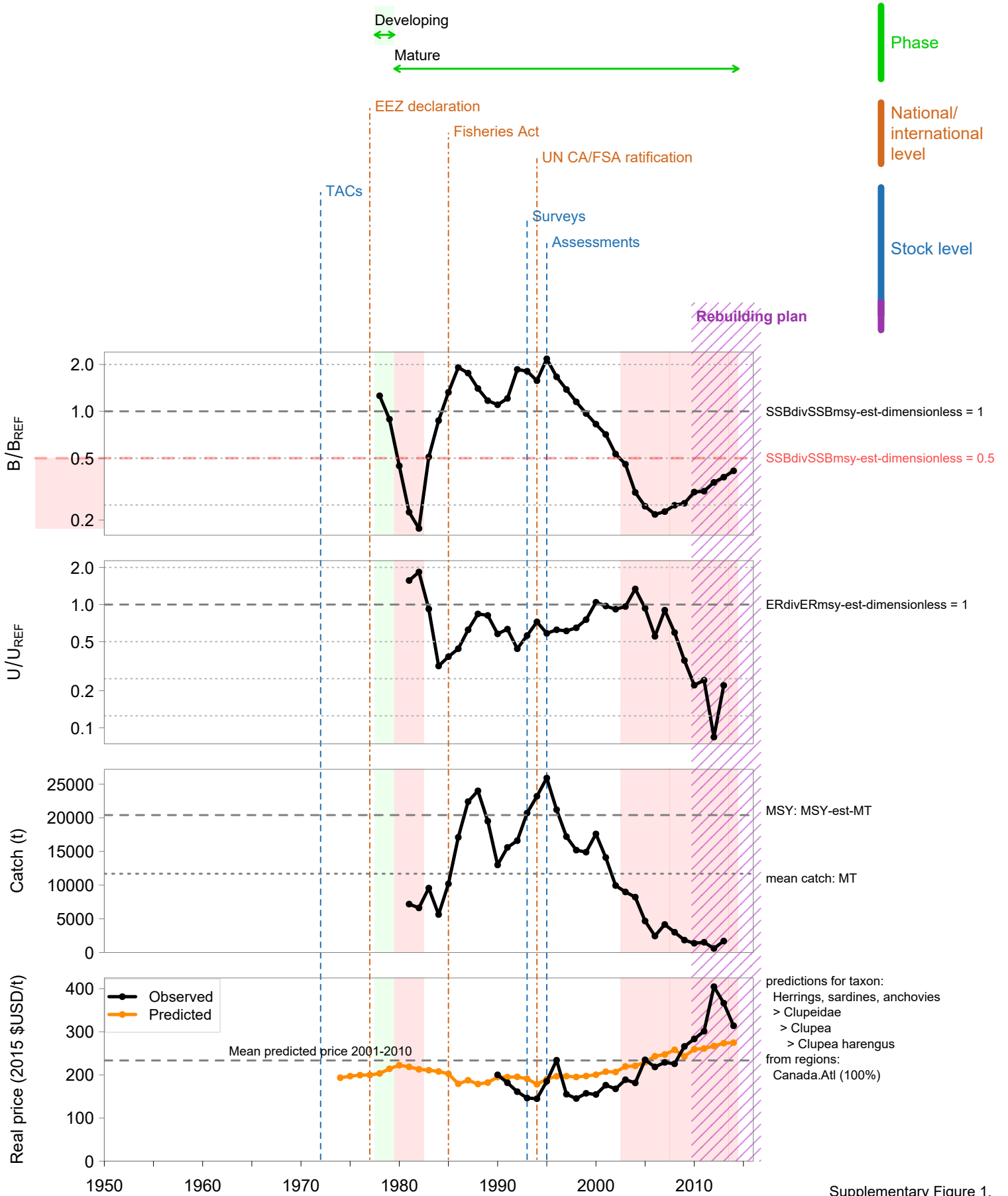


Canada-East Coast -- HERR4TFA -- Herring Southern Gulf of St. Lawrence (Fall spawners)

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Canada

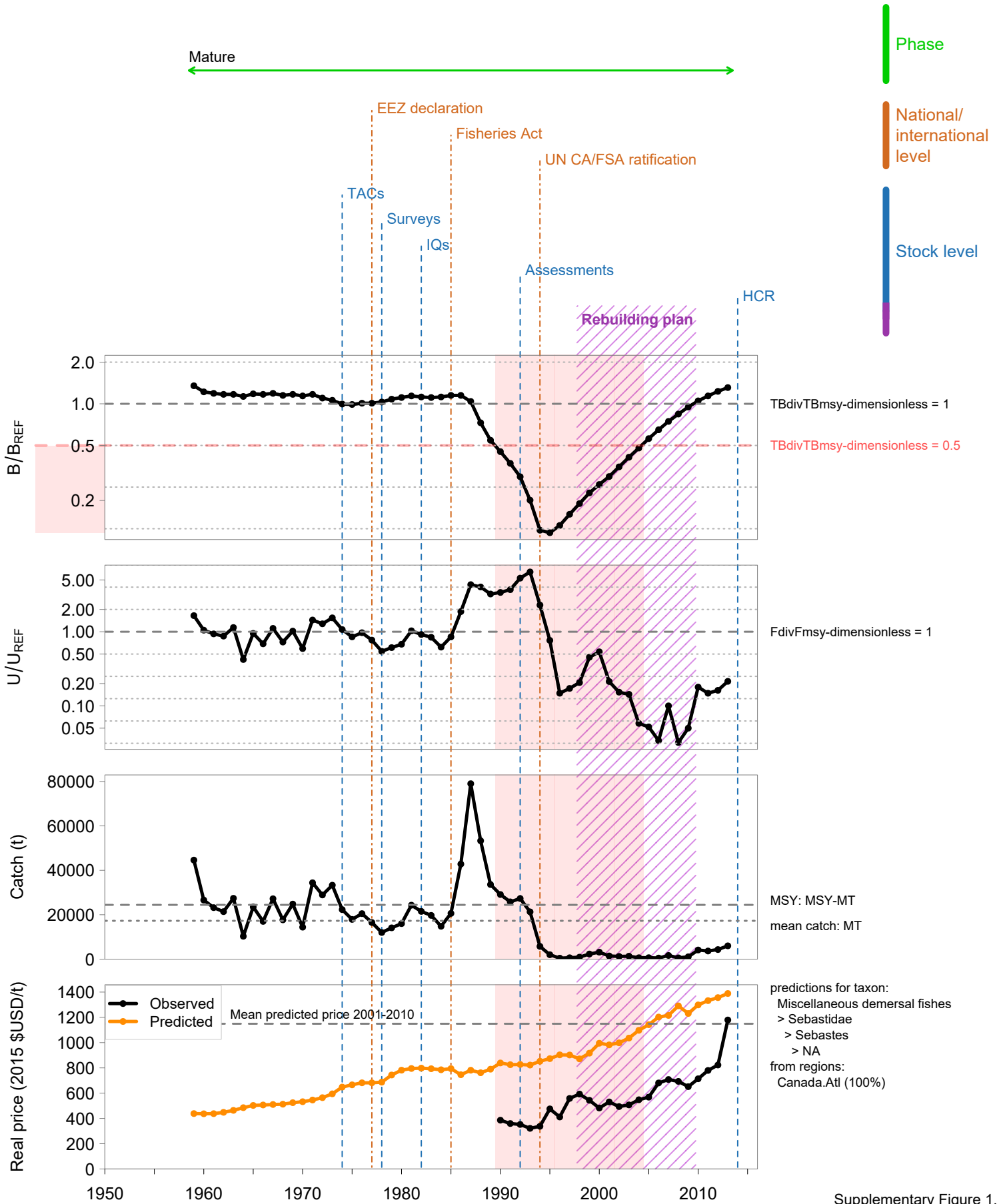


Canada-East Coast -- HERR4TSP -- Herring Southern Gulf of St. Lawrence (Spring spawners)  
 taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Canada



Canada-East Coast -- REDFISHSPP3LN -- Redfish species N and SW Grand Banks

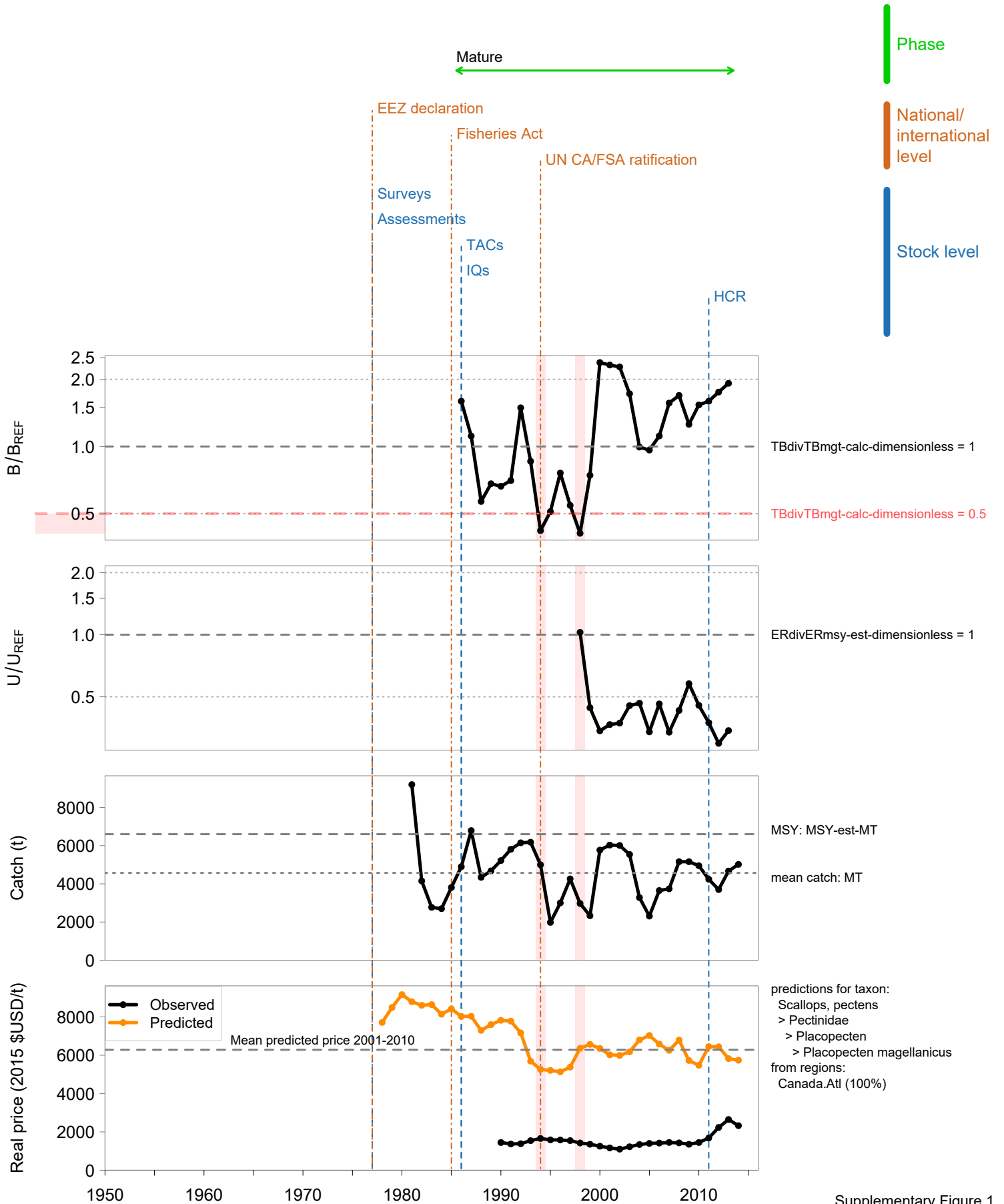
taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: Canada





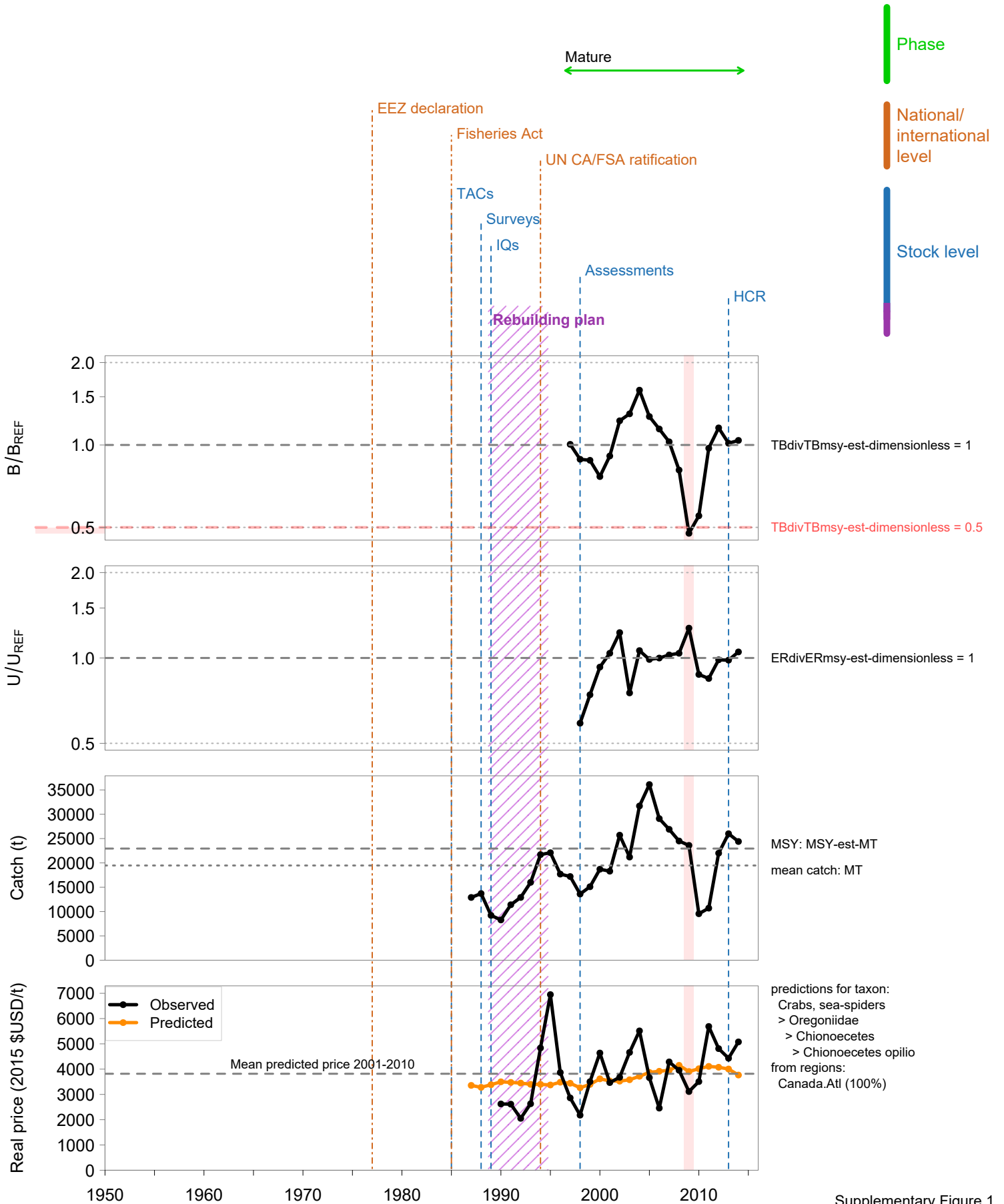
Canada-East Coast -- SCALLGB -- Sea scallop Georges Bank

taxonomic group: invertebrate (Molluscs), predominant fishery type: single-species, primary country: Canada



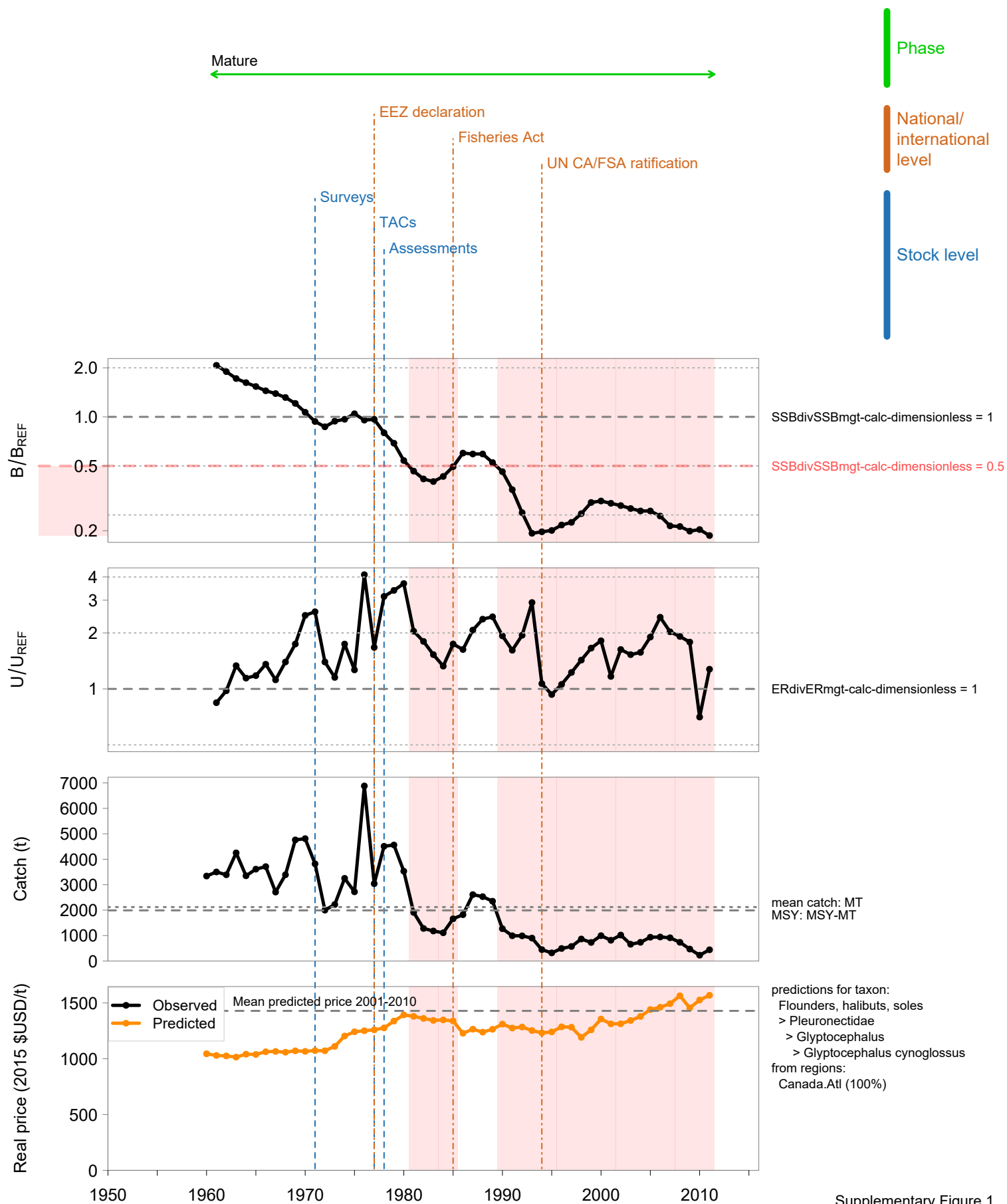
Canada-East Coast -- SNOWCRABSGSL -- Snow crab Southern Gulf of St. Lawrence

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: Canada



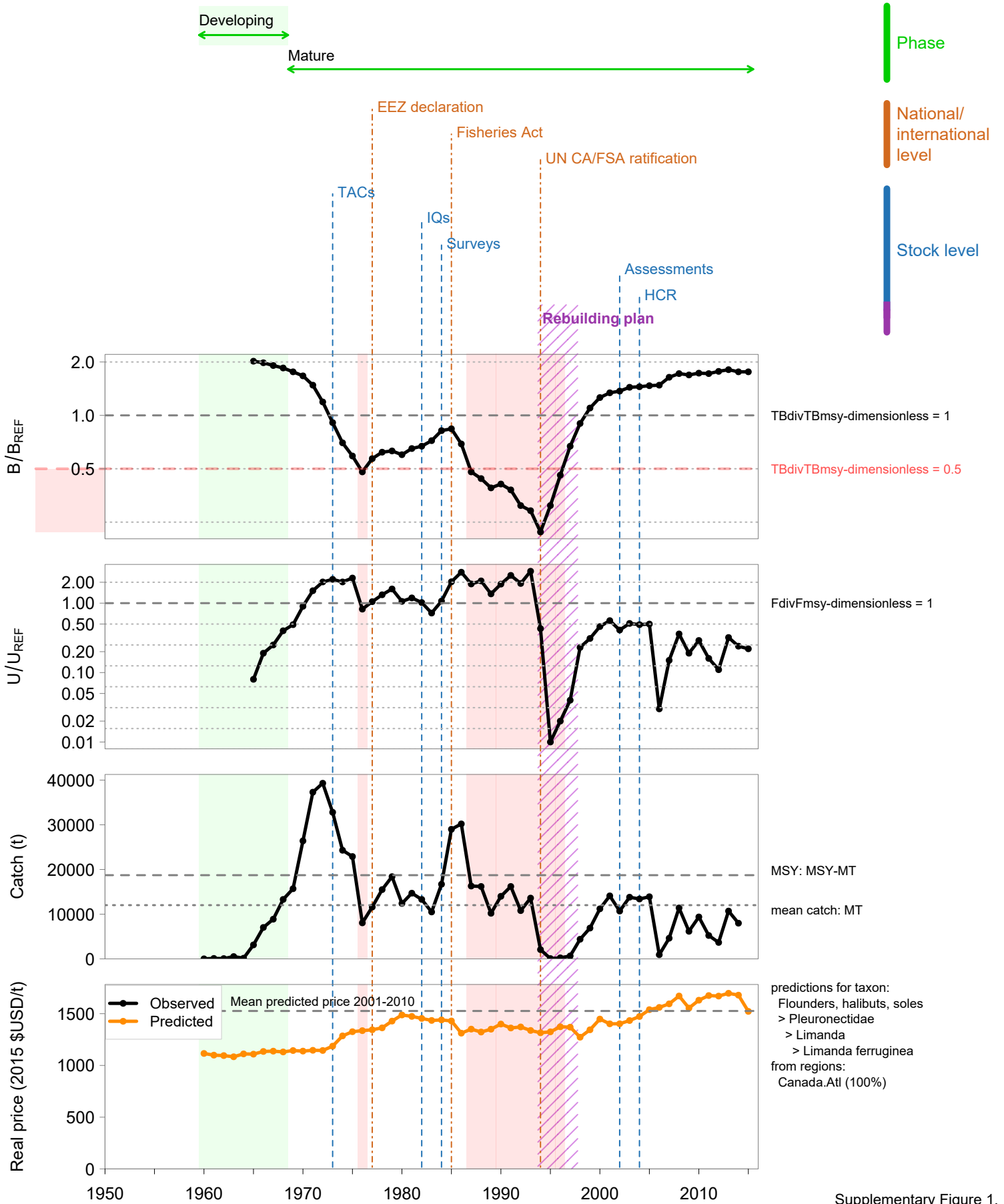
Canada-East Coast -- WITFLOUN4RST -- Witch flounder Gulf of St. Lawrence

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: Canada



Canada-East Coast -- YELL3LNO -- Yellowtail flounder Grand Banks

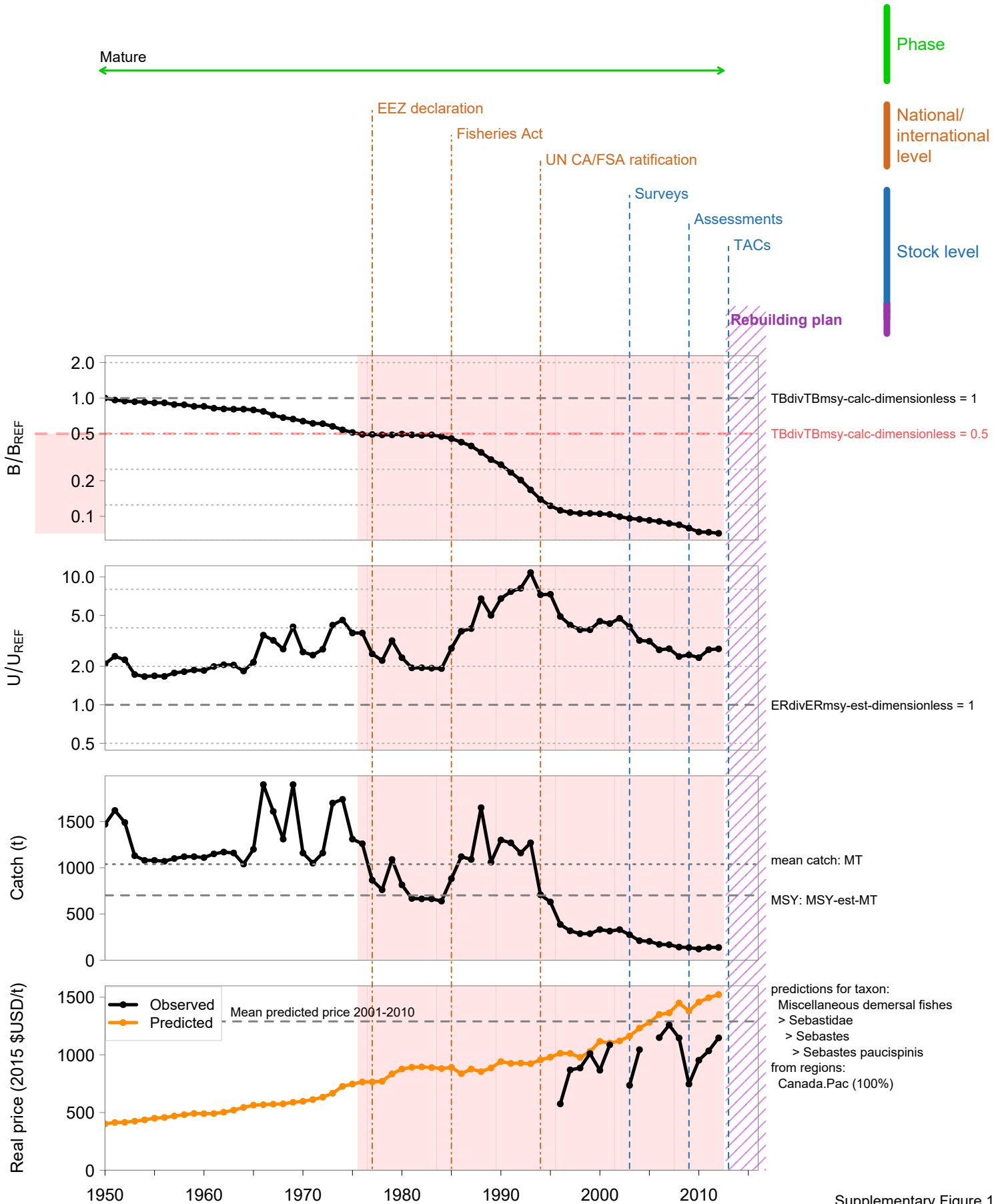
taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: Canada



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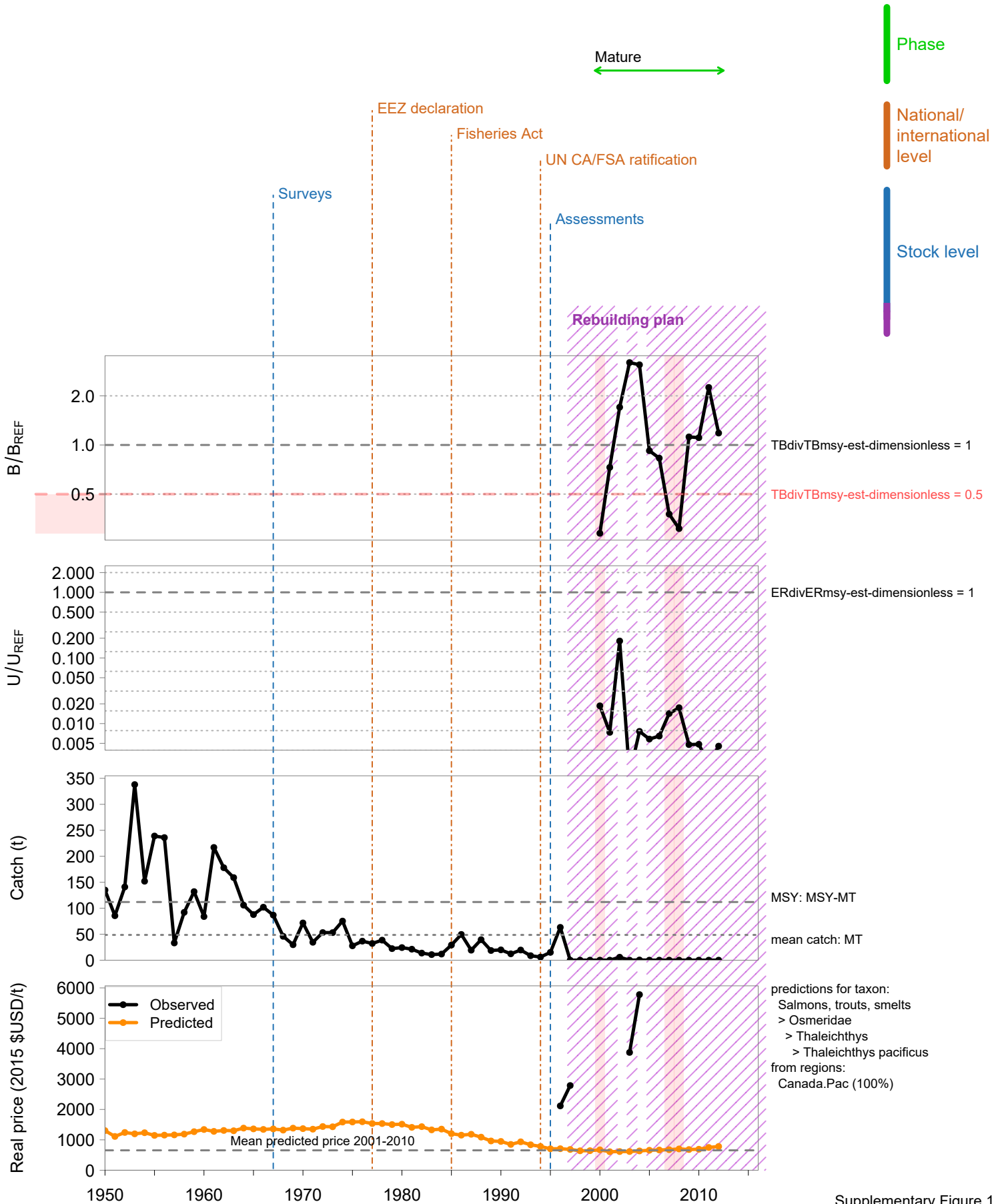
Canada-West Coast -- BOCACCBCW -- Bocaccio British Columbia Waters

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: Canada



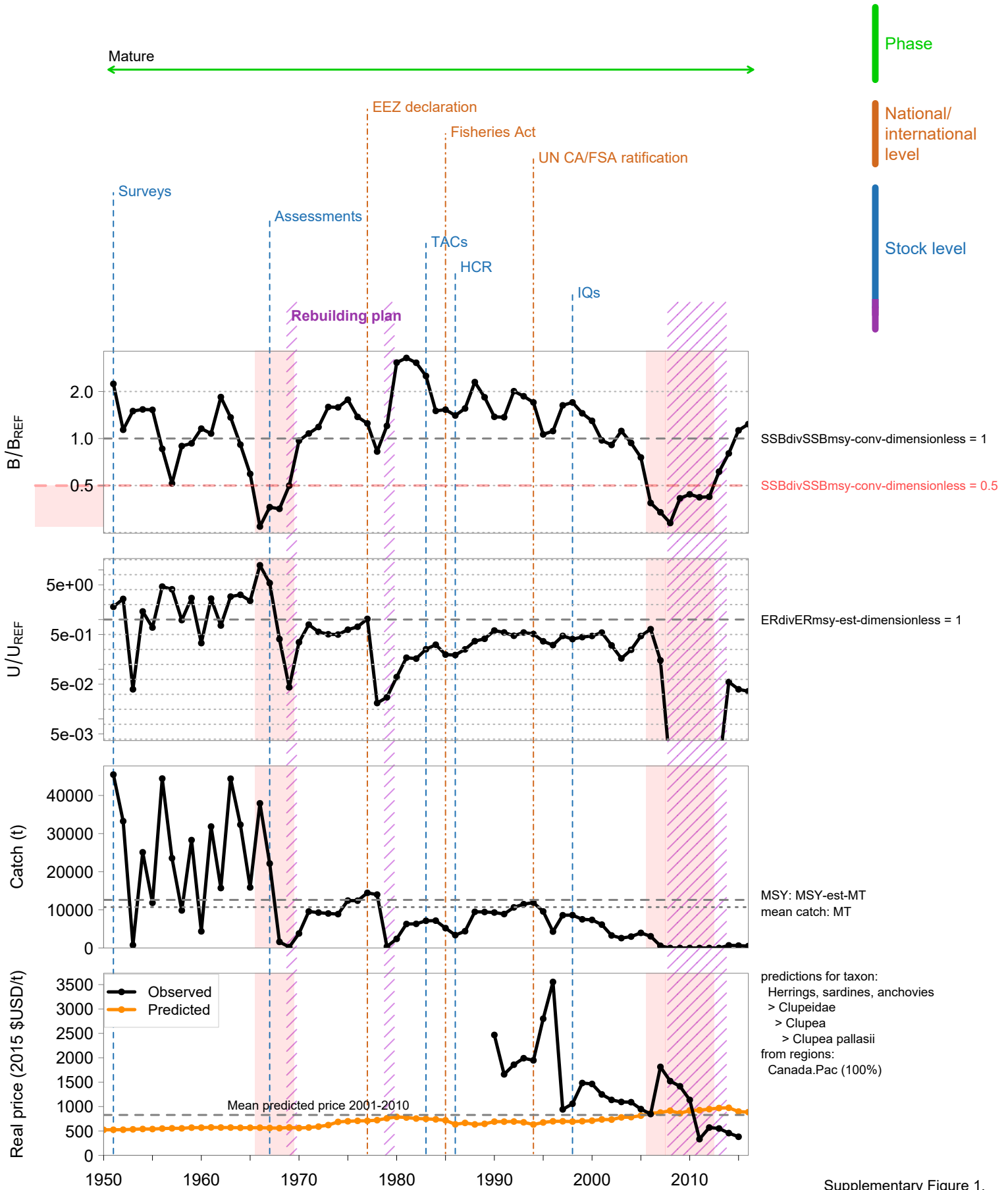
Canada-West Coast -- EULAPCOASTFRDU -- Eulachon Pacific Coast of Canada Fraser River Designatable Unit

taxonomic group: pelagic fish (Forage fish), predominant fishery type: mixed-species, primary country: Canada



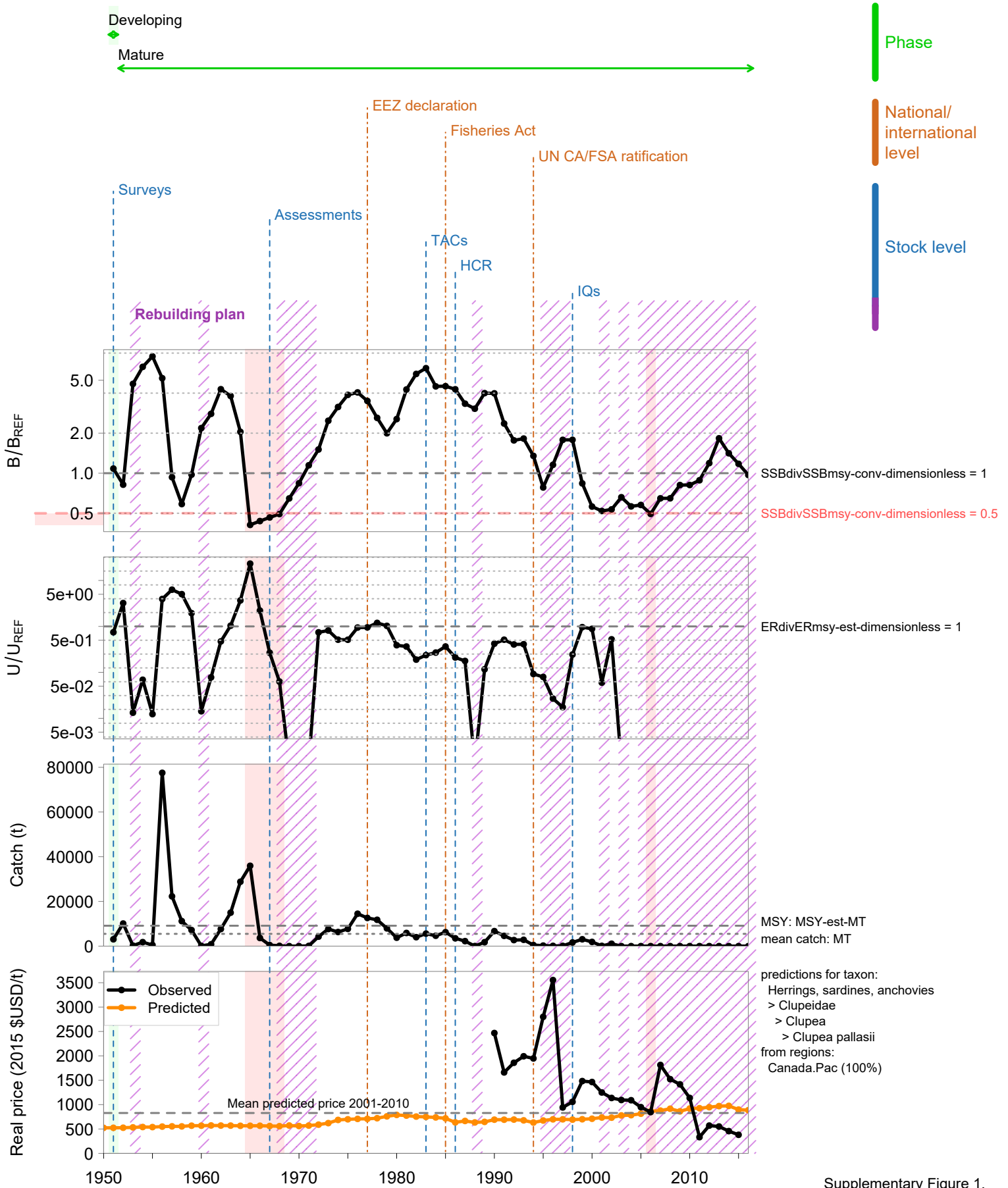
Canada-West Coast -- HERRCC -- Pacific herring Central Coast

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Canada



Canada-West Coast -- HERRQCI -- Pacific herring Queen Charlotte Islands

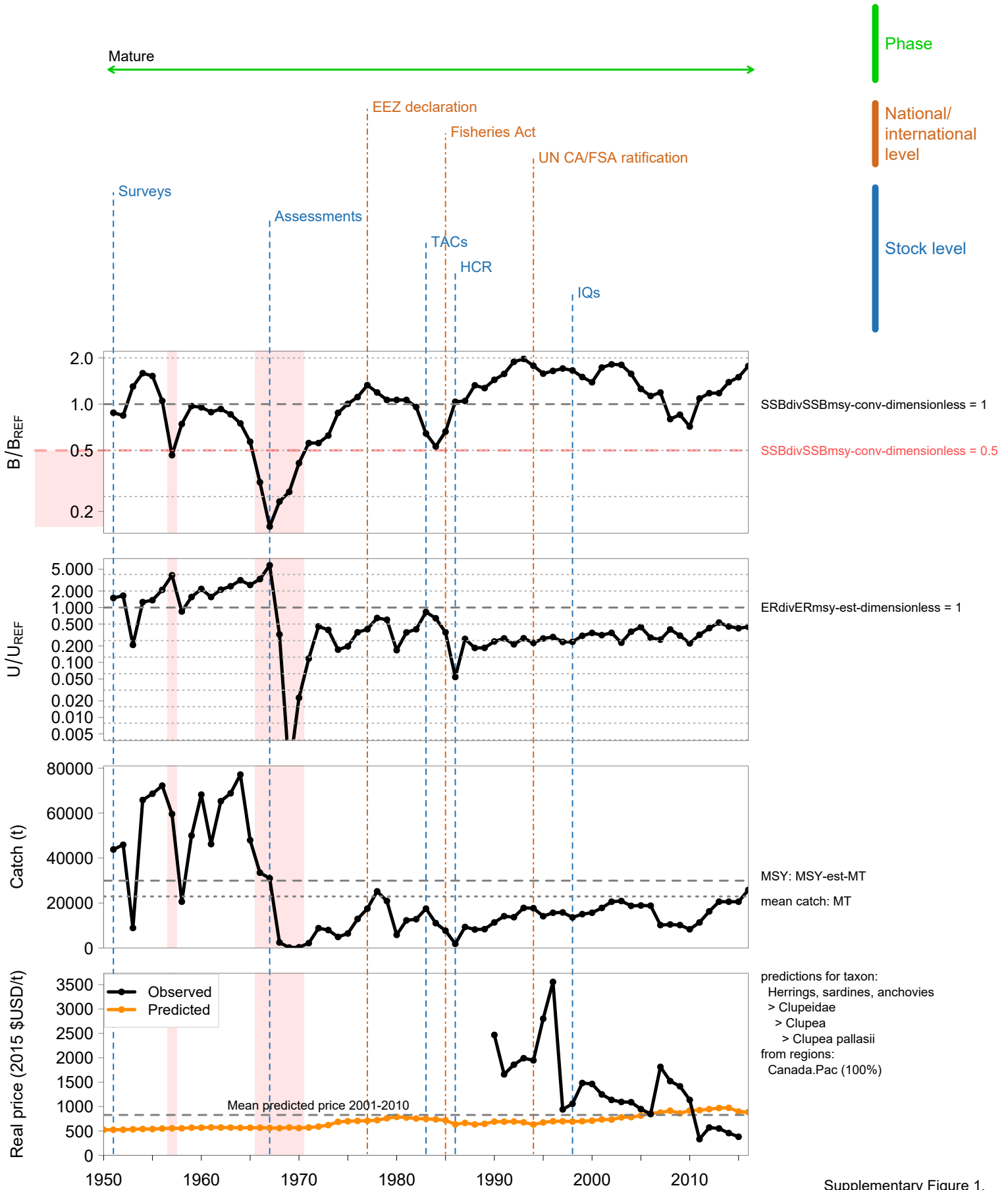
taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Canada





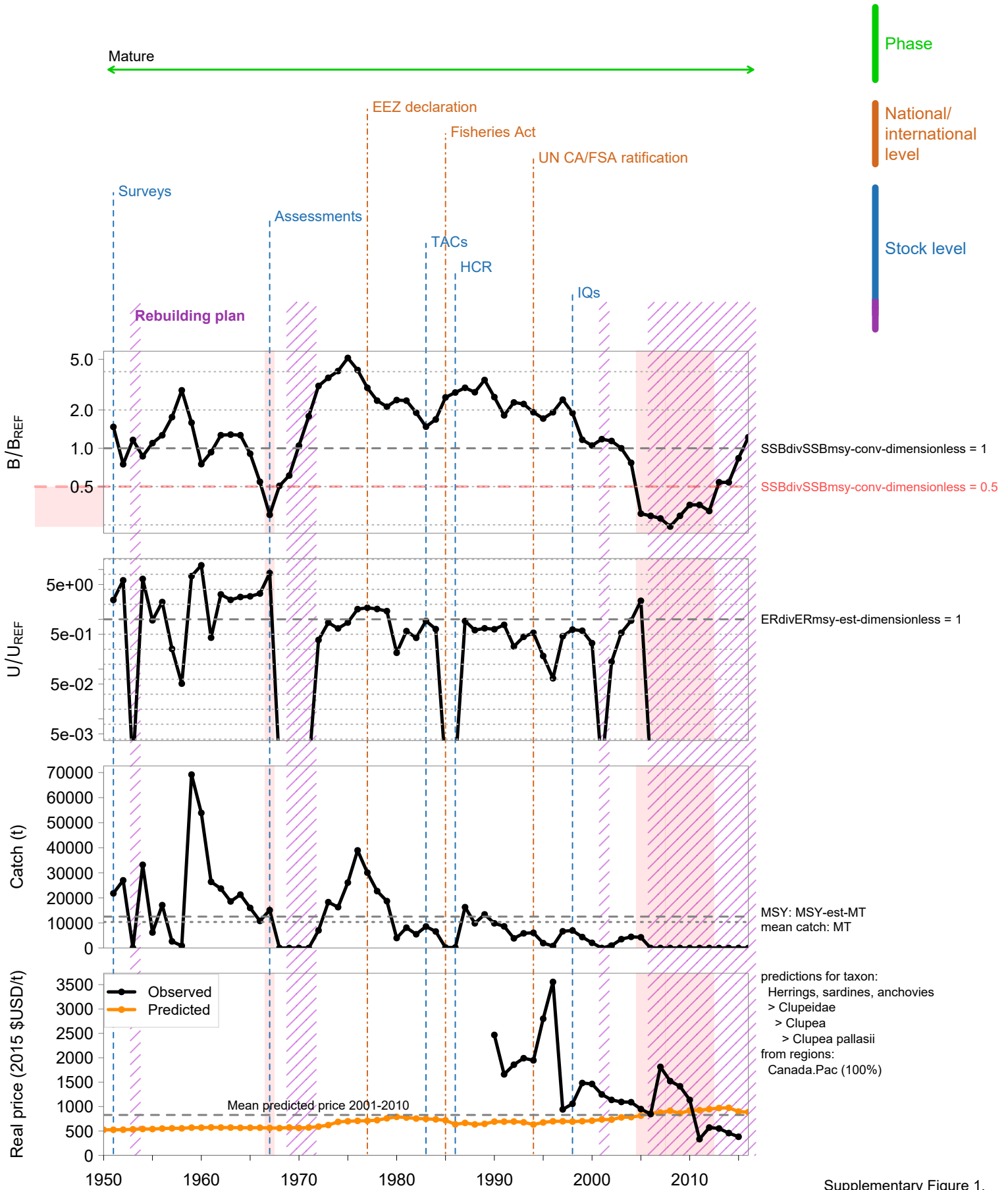
Canada-West Coast -- HERRSOG -- Pacific herring Strait of Georgia

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Canada



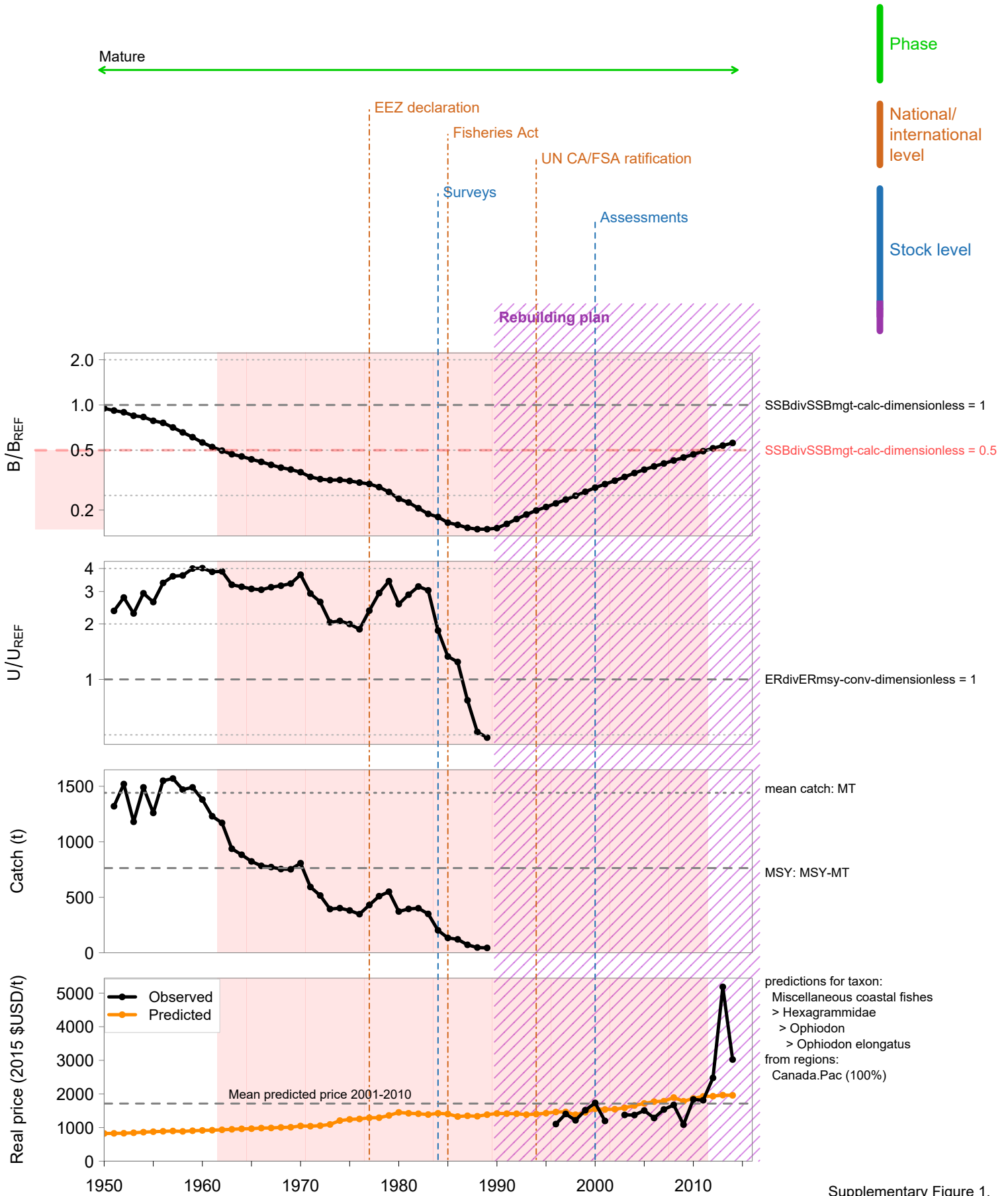
Canada-West Coast -- HERRWCVANI -- Pacific herring West Coast of Vancouver Island

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Canada



Canada-West Coast -- LINGCODSOG -- Lingcod Strait of Georgia

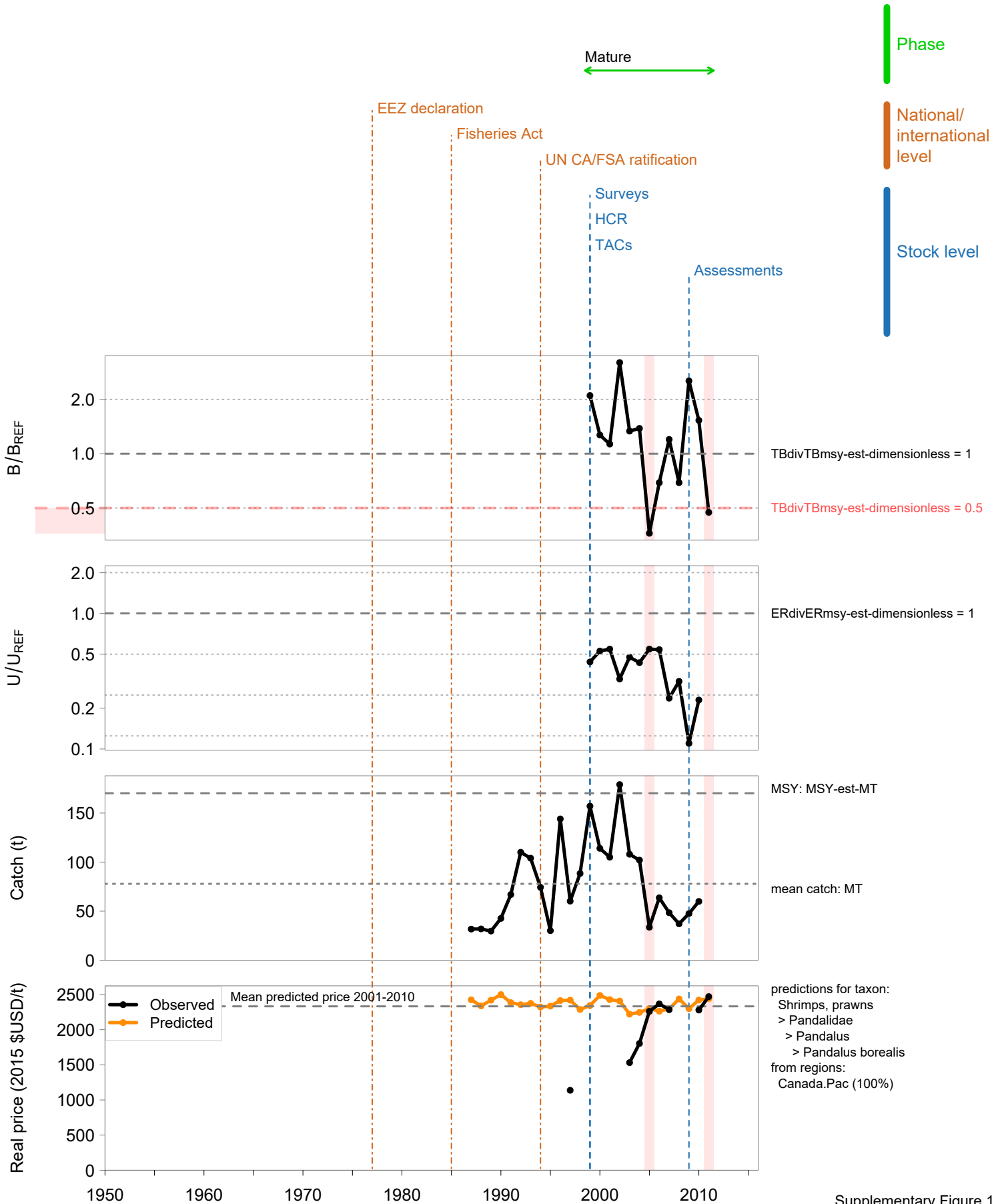
taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: Canada



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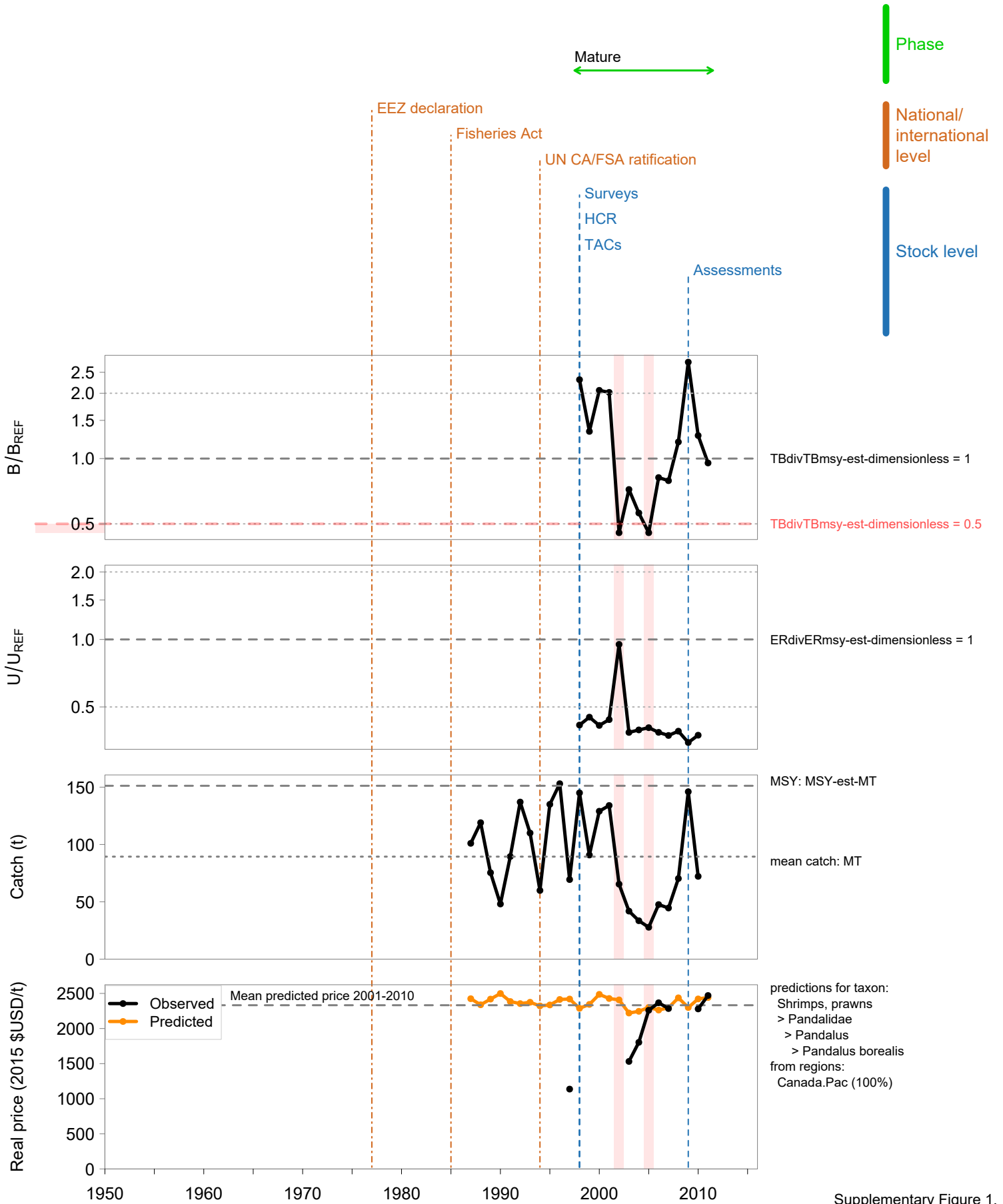
Canada-West Coast -- PANDALSMA14 -- Northern shrimp Shrimp Management Area 14

taxonomic group: invertebrate (Crustaceans), predominant fishery type: mixed-species, primary country: Canada



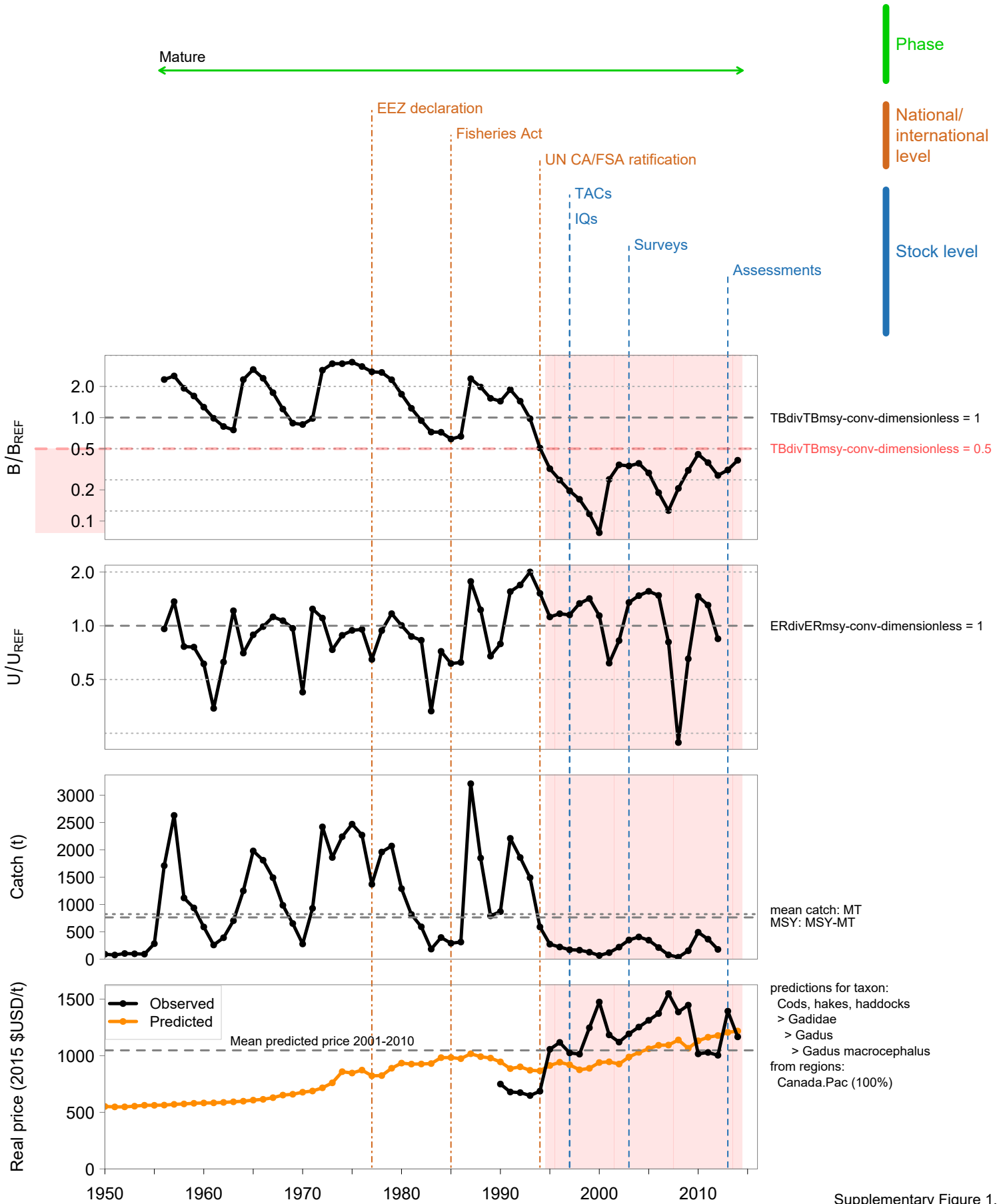
Canada-West Coast -- PANDALSMAFR -- Northern shrimp Shrimp Management Area FR

taxonomic group: invertebrate (Crustaceans), predominant fishery type: mixed-species, primary country: Canada



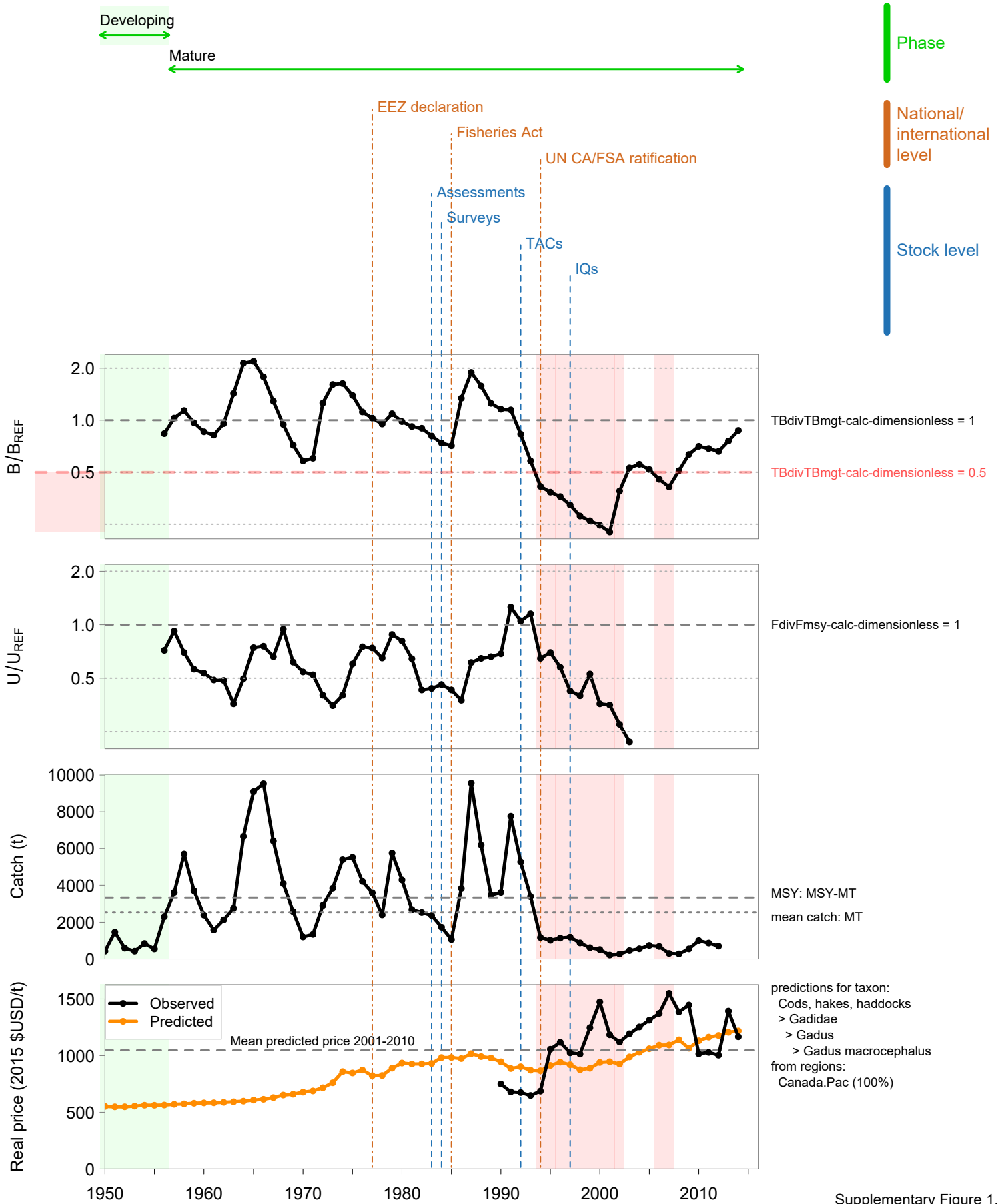
Canada-West Coast -- PCOD5AB -- Pacific cod Queen Charlotte Sound

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Canada



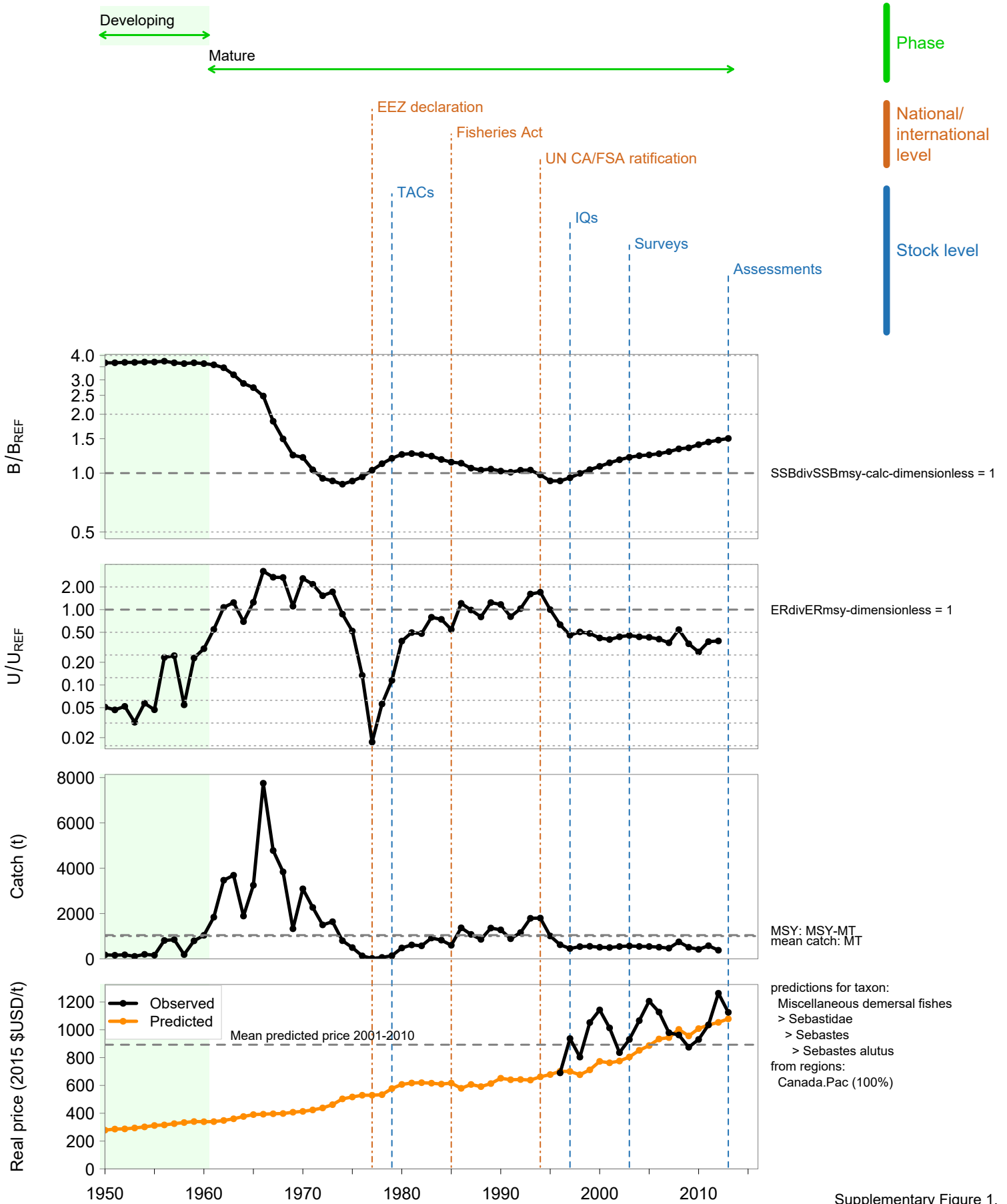
Canada-West Coast -- PCODHS -- Pacific cod Hecate Strait

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Canada



Canada-West Coast -- PERCHWCVANI -- Pacific ocean perch West Coast of Vancouver Island

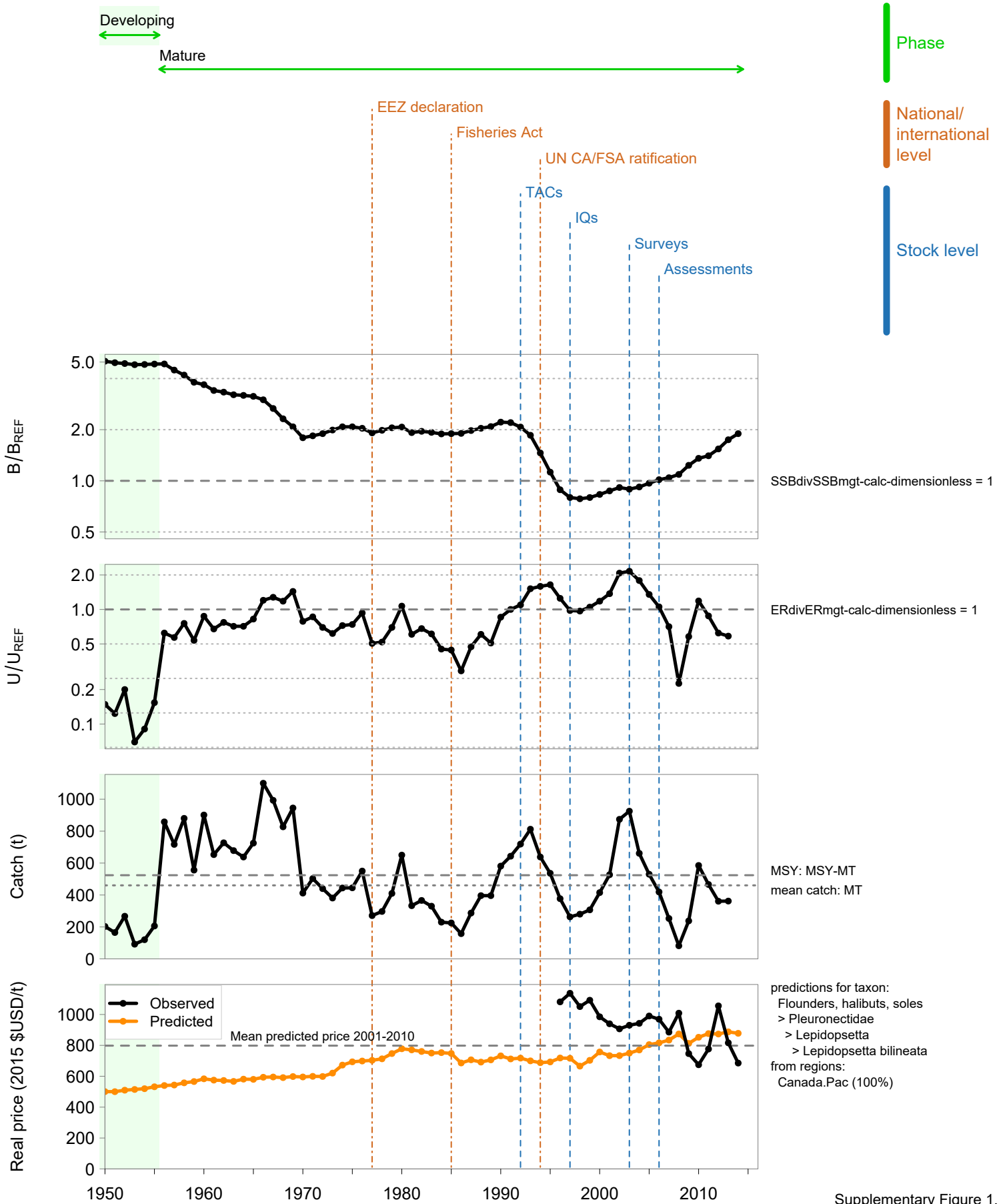
taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: Canada





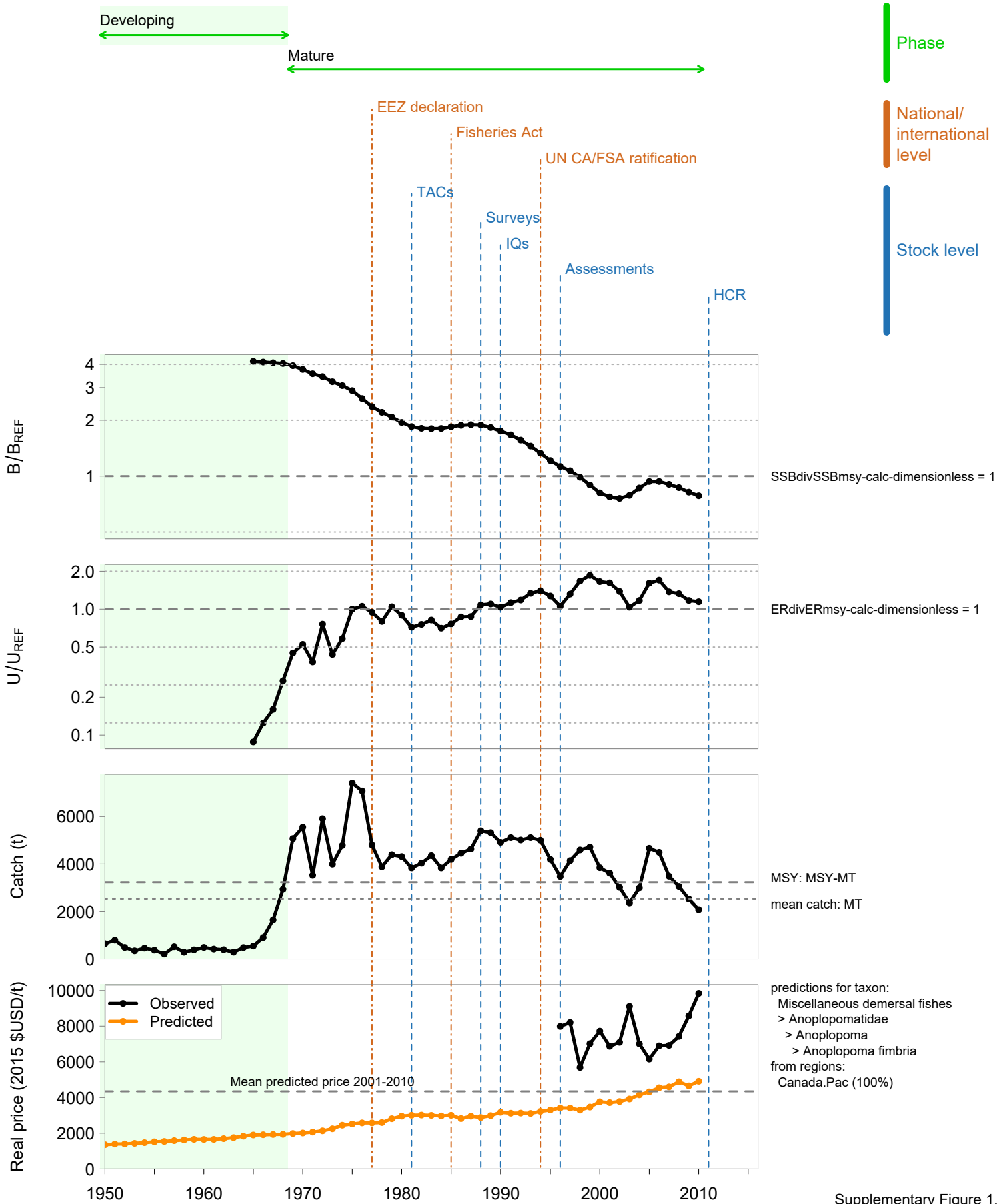
Canada-West Coast -- RSOLE5AB -- Rock sole Queen Charlotte Sound

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: Canada



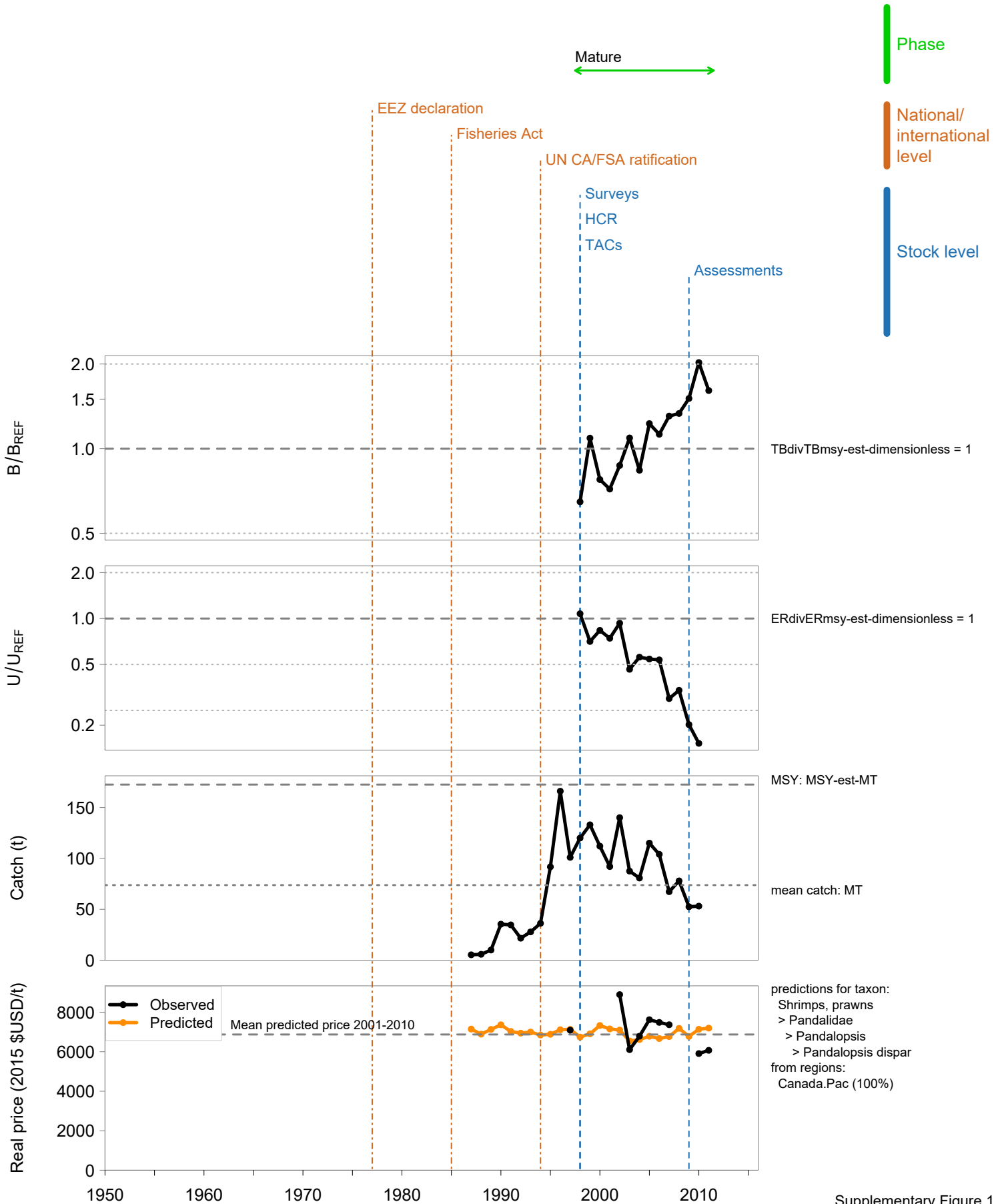
Canada-West Coast -- SABLEFPCAN -- Sablefish Pacific Coast of Canada

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: single-species, primary country: Canada



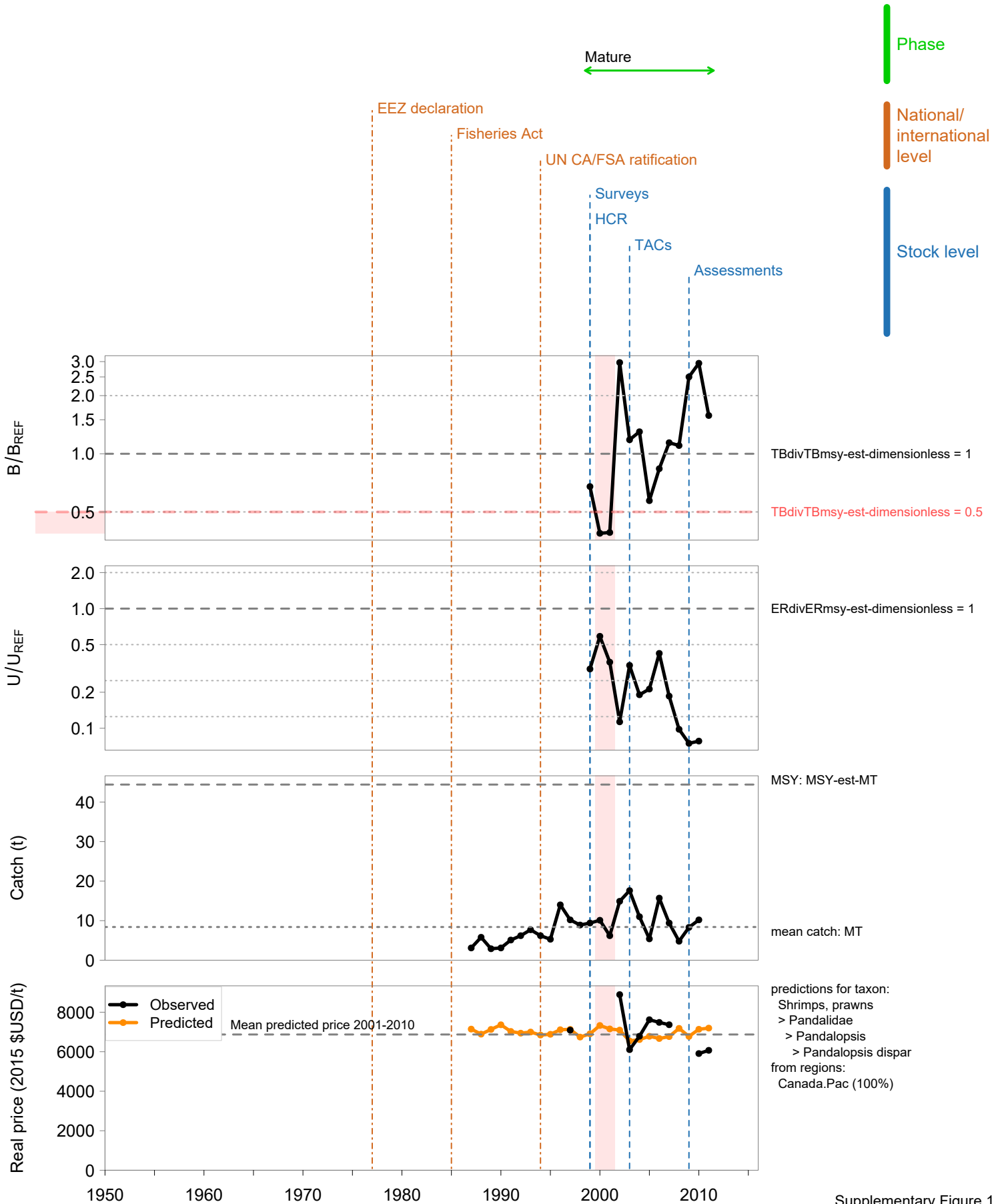
Canada-West Coast -- SSHRIMPSPMAPRD -- Sidesripe shrimp Shrimp Management Area PRD

taxonomic group: invertebrate (Crustaceans), predominant fishery type: mixed-species, primary country: Canada



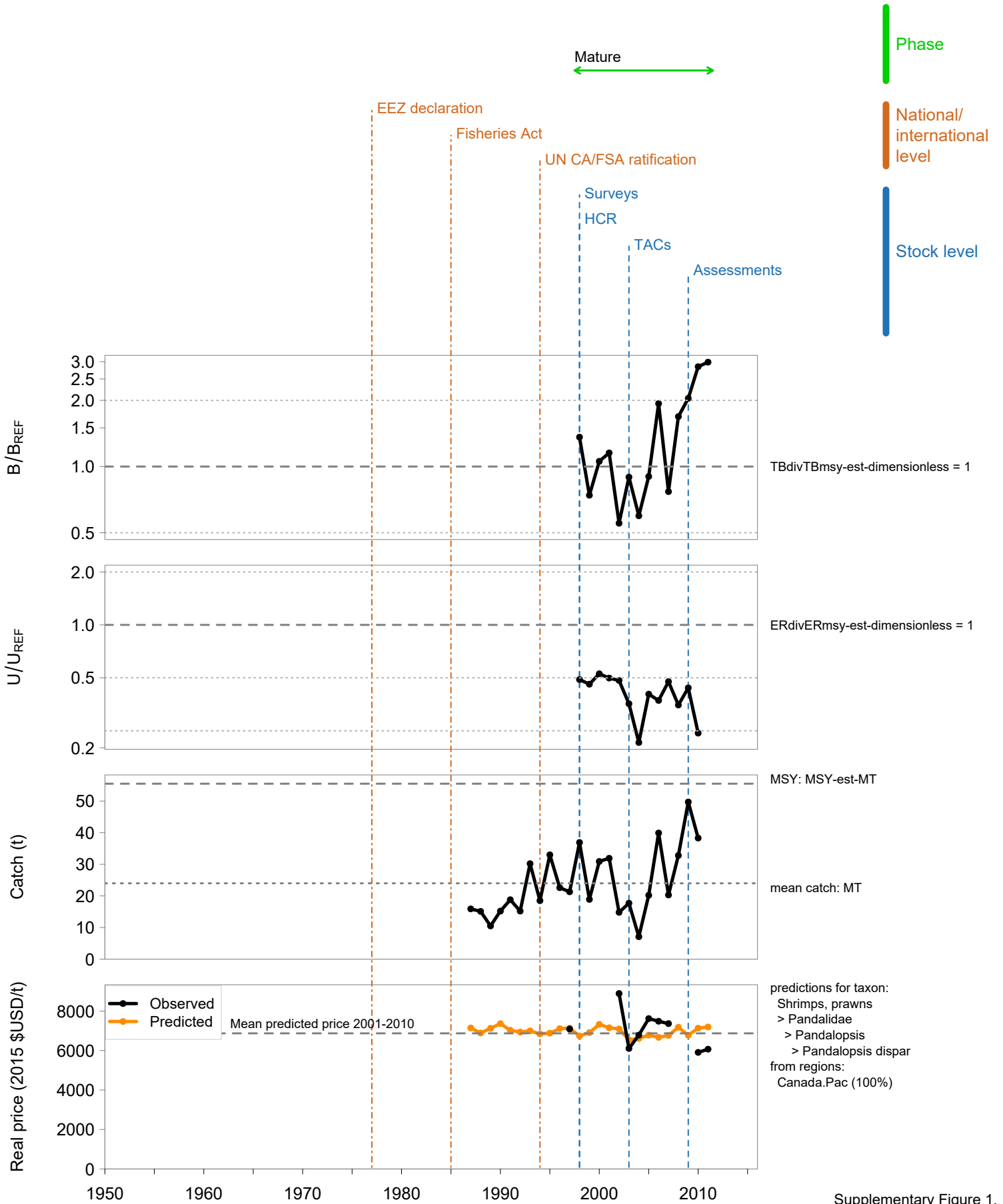
Canada-West Coast -- SSSHRIMPSMA14 -- Sidestripe shrimp Shrimp Management Area 14

taxonomic group: invertebrate (Crustaceans), predominant fishery type: mixed-species, primary country: Canada



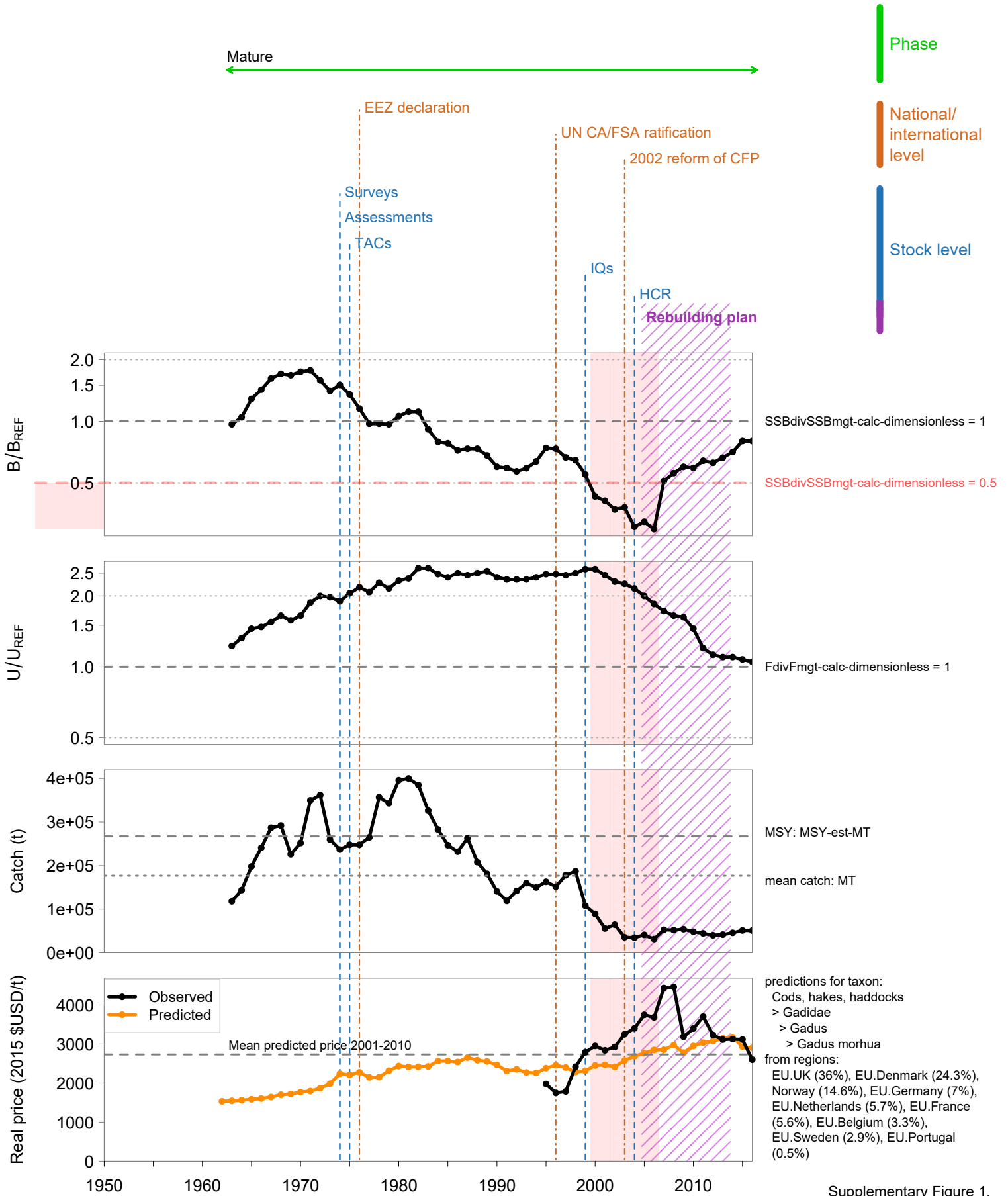
Canada-West Coast -- SSSHRIMPMAFR -- Sidesripe shrimp Shrimp Management Area FR

taxonomic group: invertebrate (Crustaceans), predominant fishery type: mixed-species, primary country: Canada



Europe(EU) NE Atl -- CODIIIaW-IV-VIId -- Atlantic cod ICES 3a(west)-4-7d

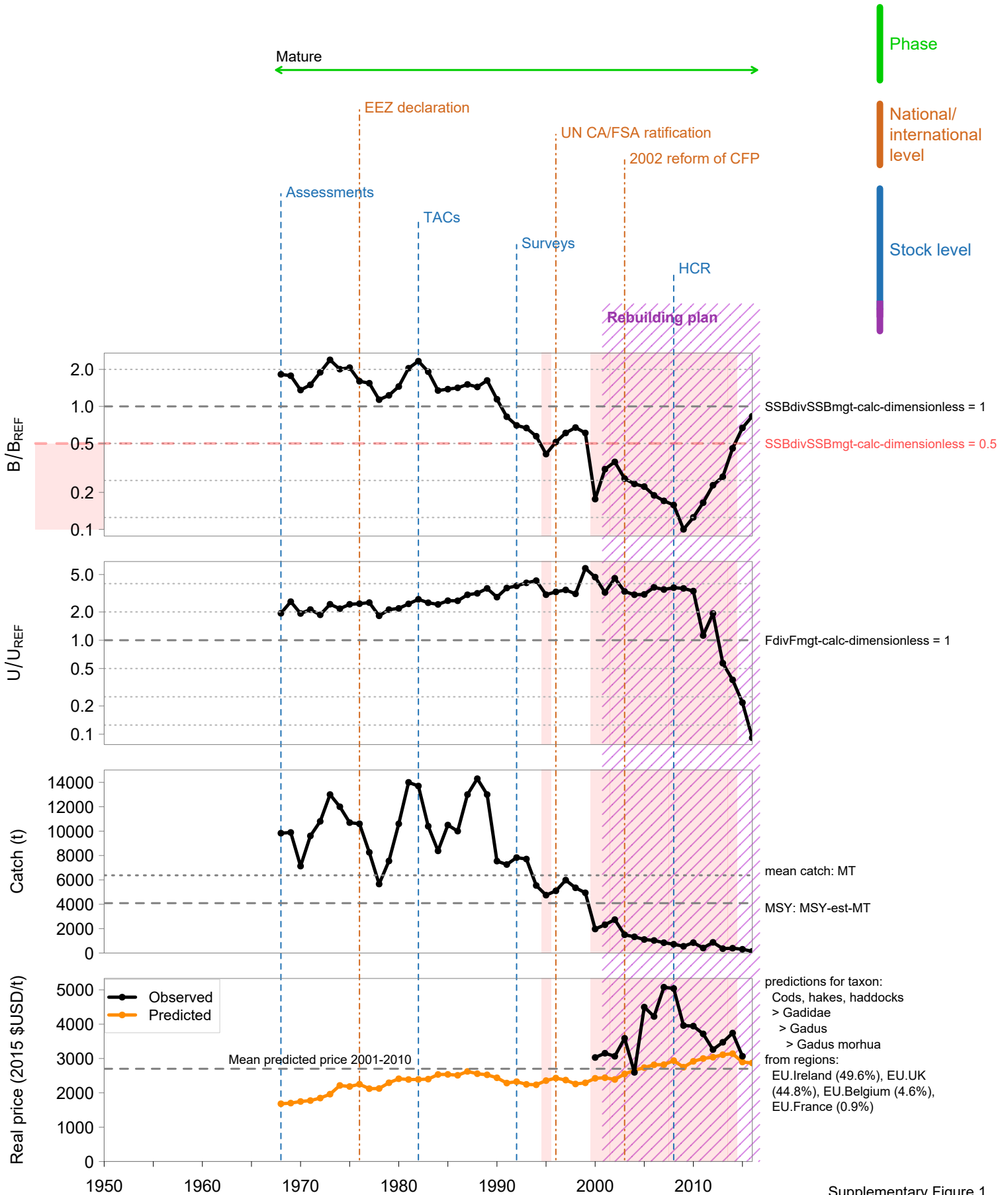
taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Great Britain



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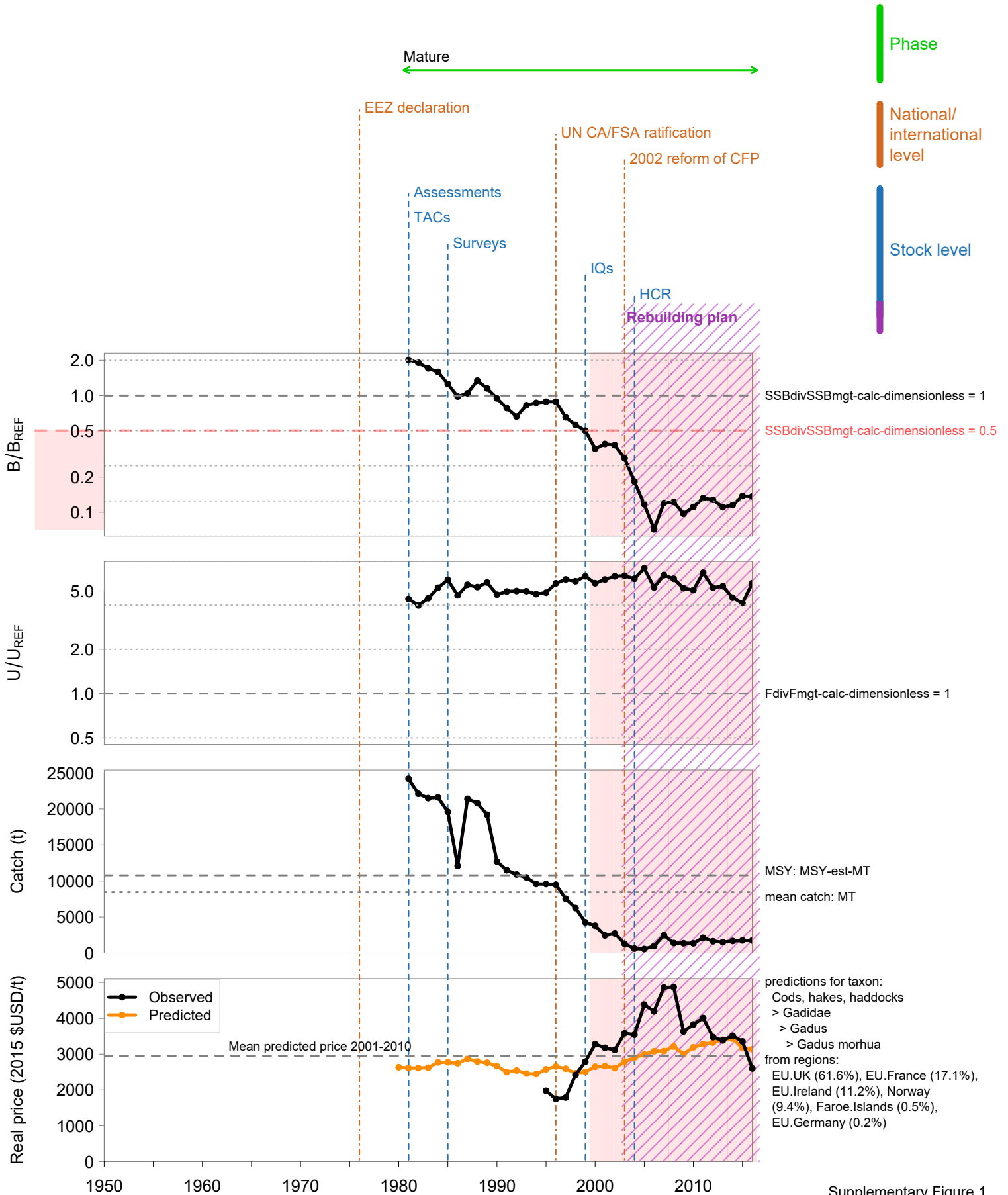
Europe(EU) NE Atl -- CODIS -- Atlantic cod Irish Sea

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Ireland



Europe(EU) NE Atl -- CODVla -- Atlantic cod West of Scotland

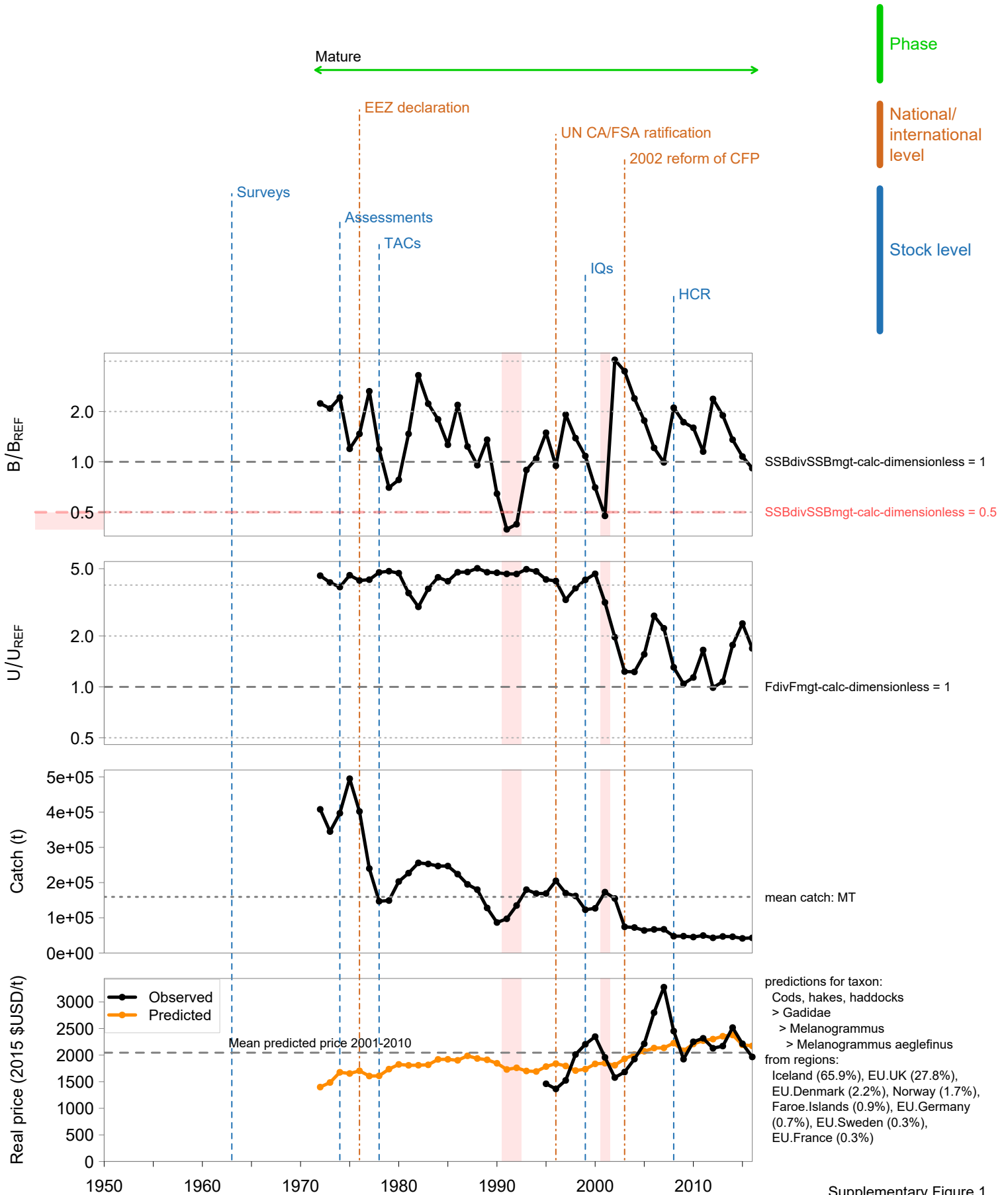
taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Great Britain





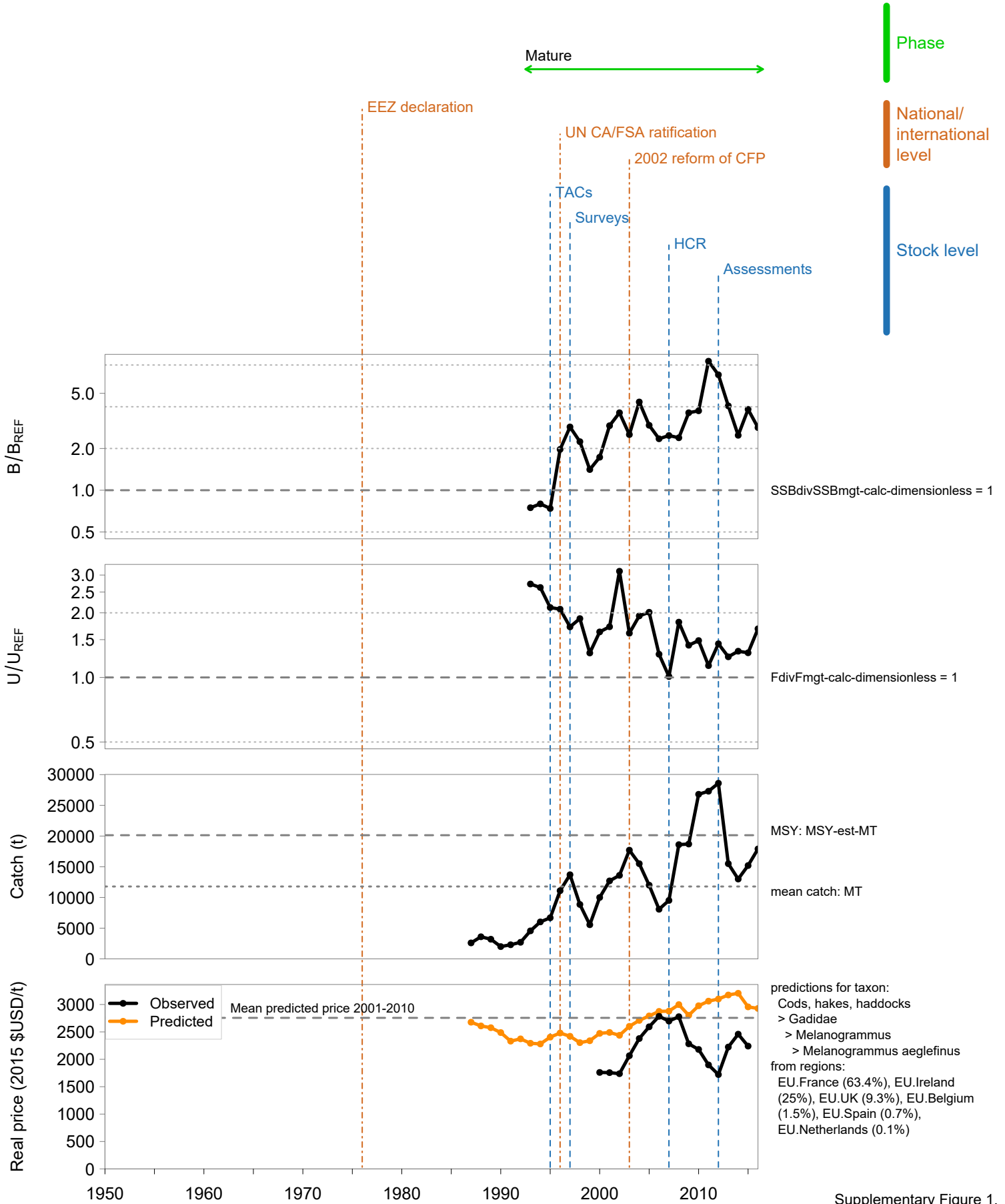
Europe(EU) NE Atl -- HADNS-IIIa-VIa -- Haddock ICES 3a-4-6a

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Iceland



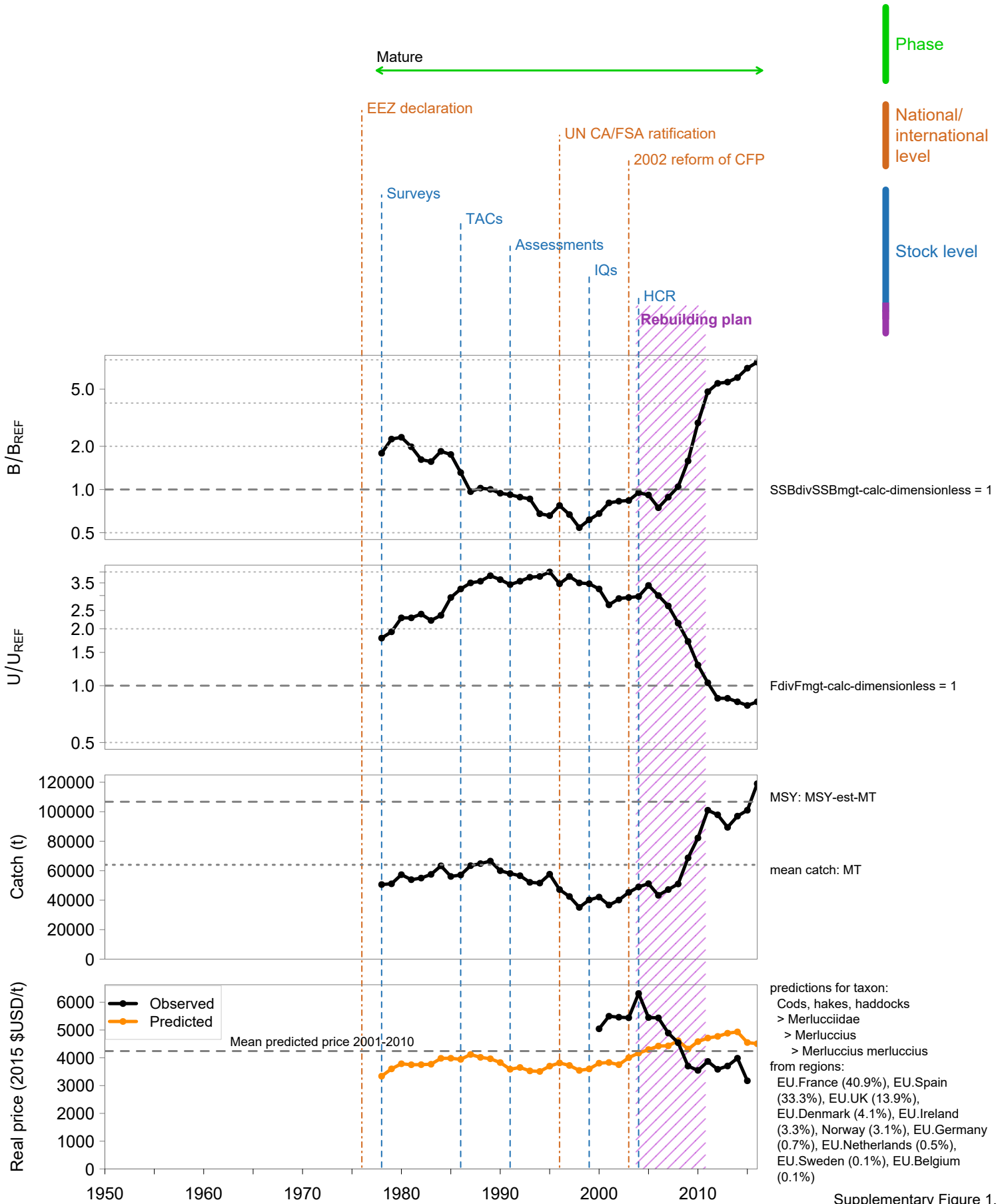
Europe(EU) NE Atl -- HADVIIb-k -- Haddock ICES 7b-k

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: France



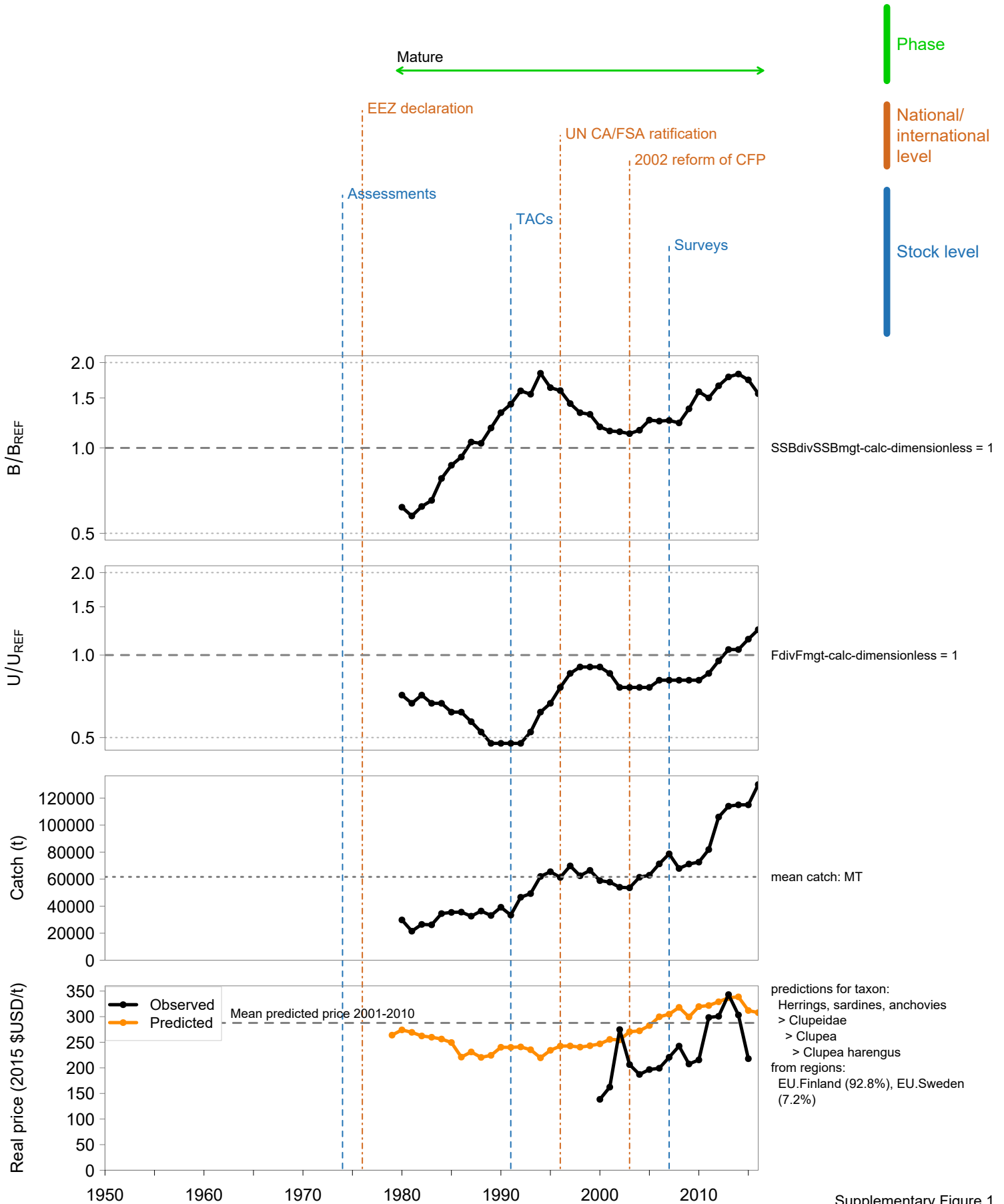
Europe(EU) NE Atl -- HAKENRTN -- Hake ICES 3a-4-6-7-8abd

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: France



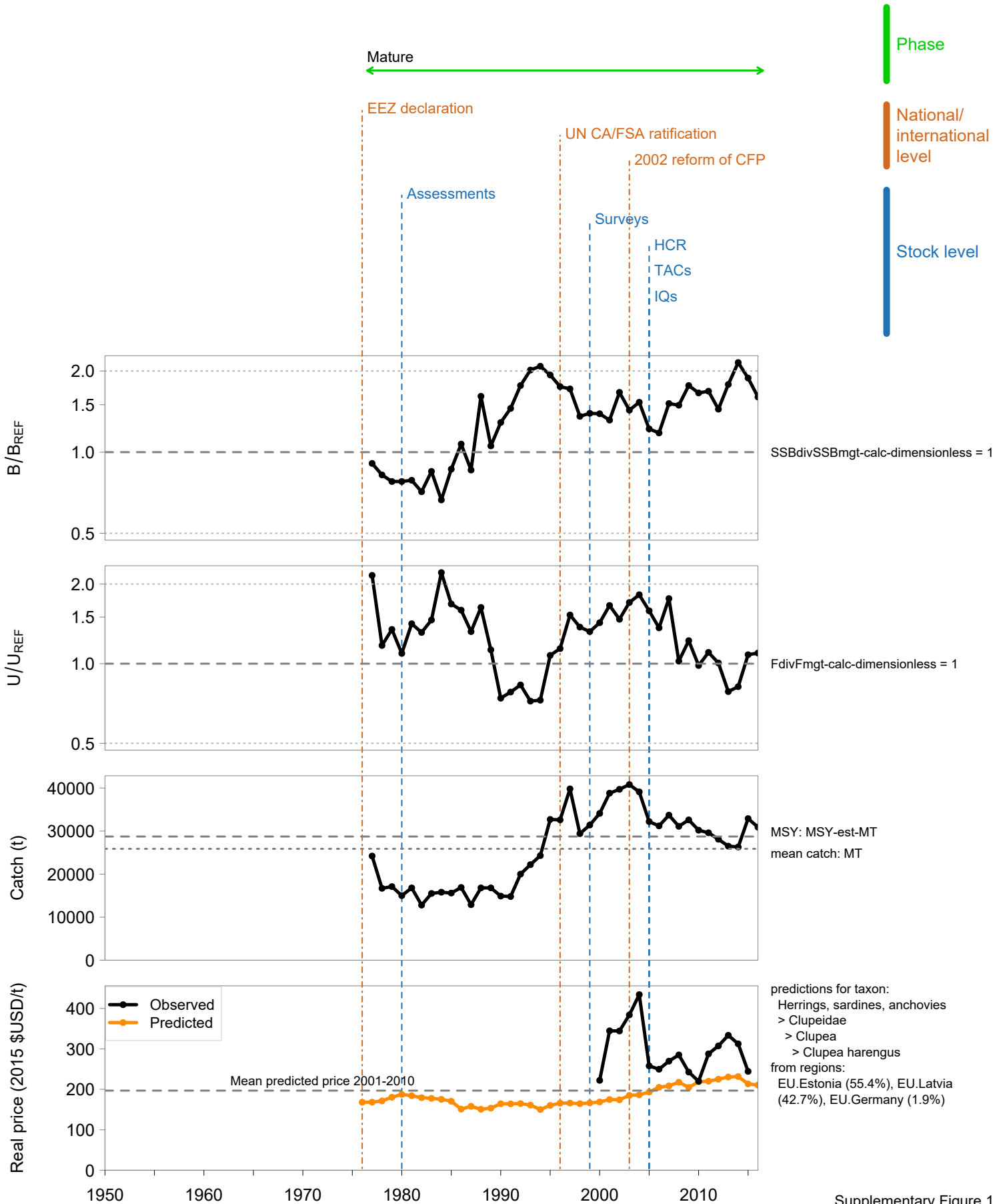
Europe(EU) NE Atl -- HERR30-31 -- Herring Subdivisions 30-31

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Finland



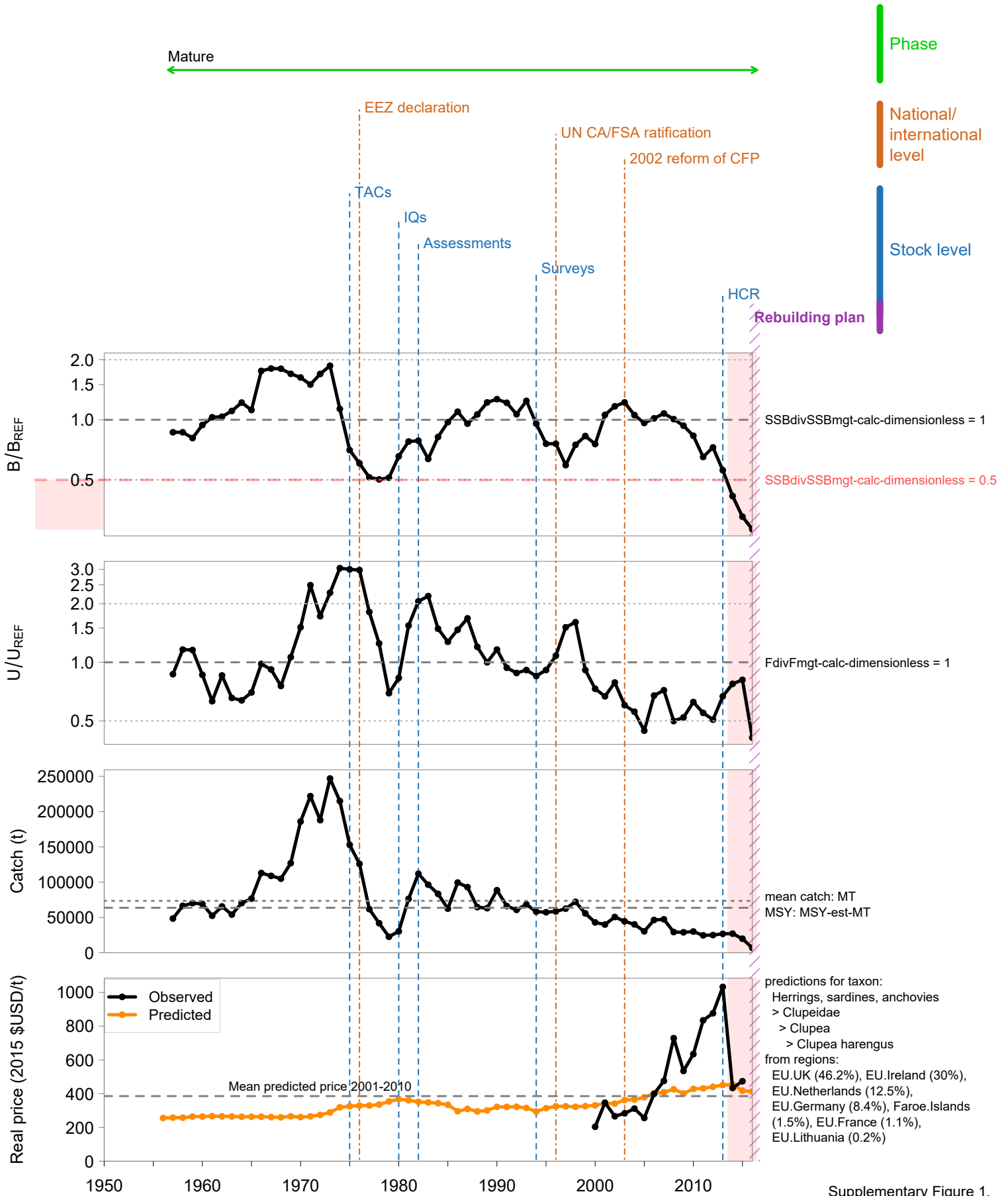
Europe(EU) NE Atl -- HERRRIGA -- Herring Gulf of Riga East of Gotland

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Estonia



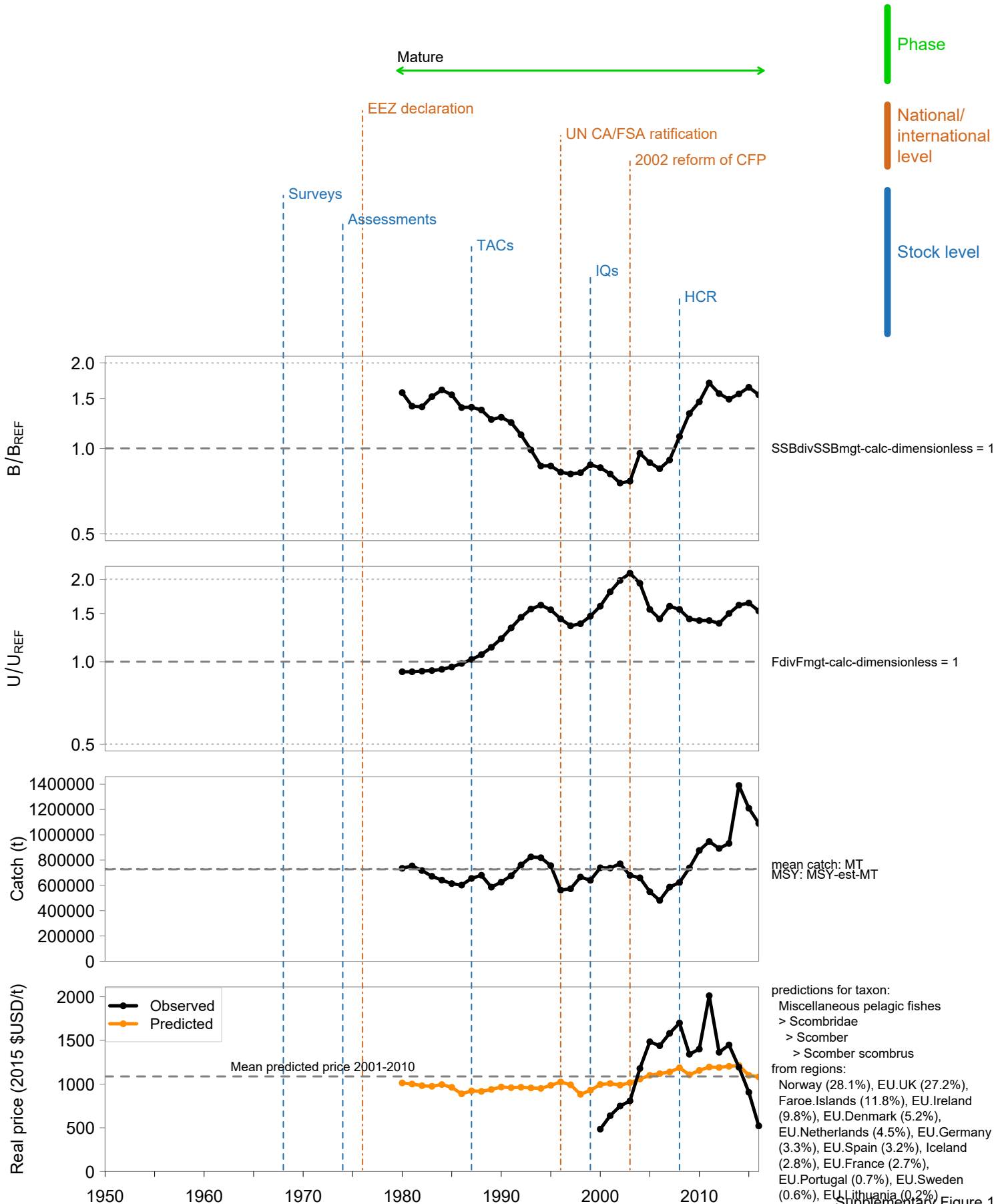
Europe(EU) NE Atl -- HERRVIaVIIbc -- Herring ICES 5a-7bc

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Great Britain



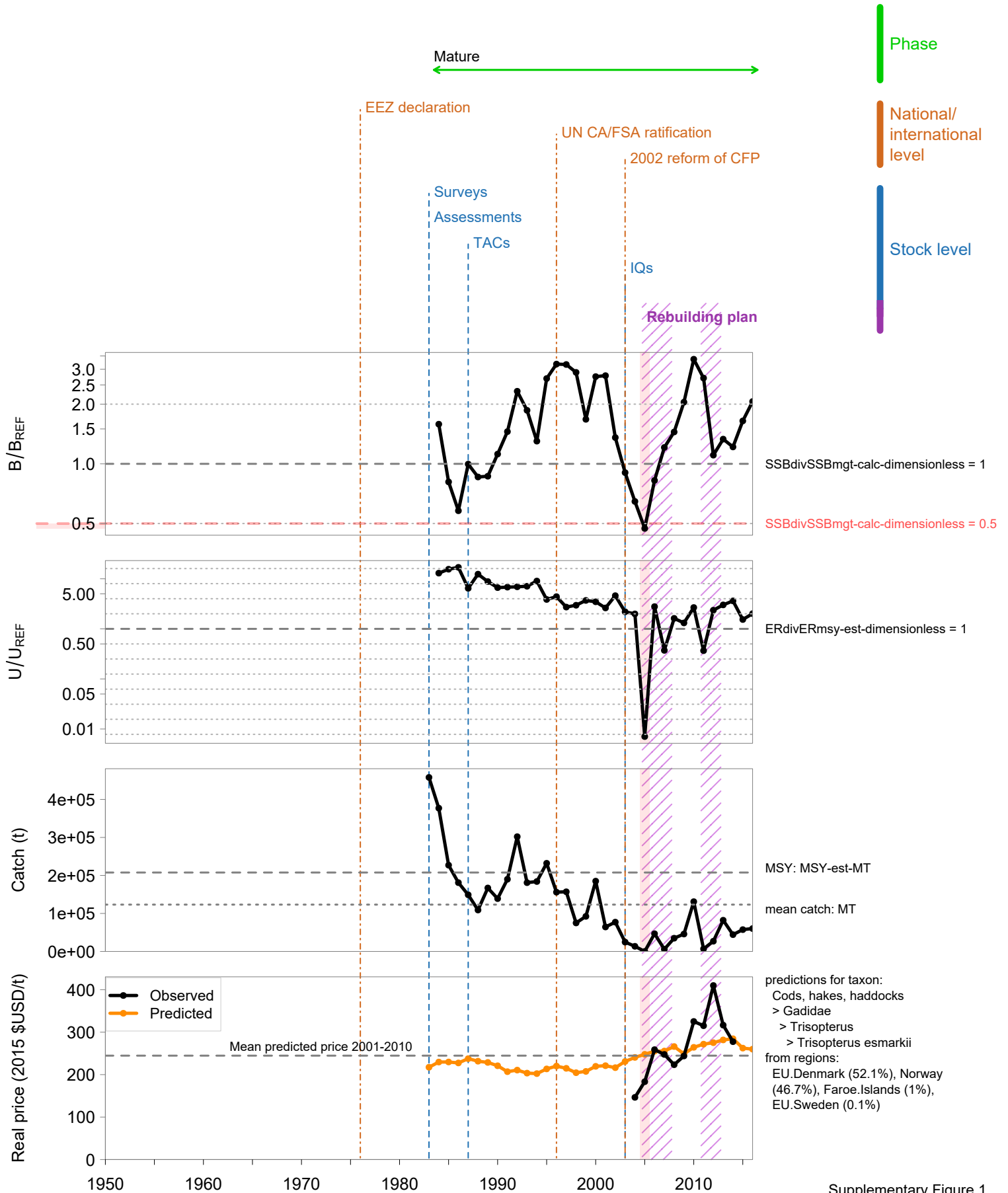
Europe(EU) NE Atl -- MACKNEICES -- Mackerel ICES Northeast Atlantic

taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: single-species, primary country: Norway



Europe(EU) NE Atl -- NPOUTIIIa-IV -- Norway pout ICES 3a-4

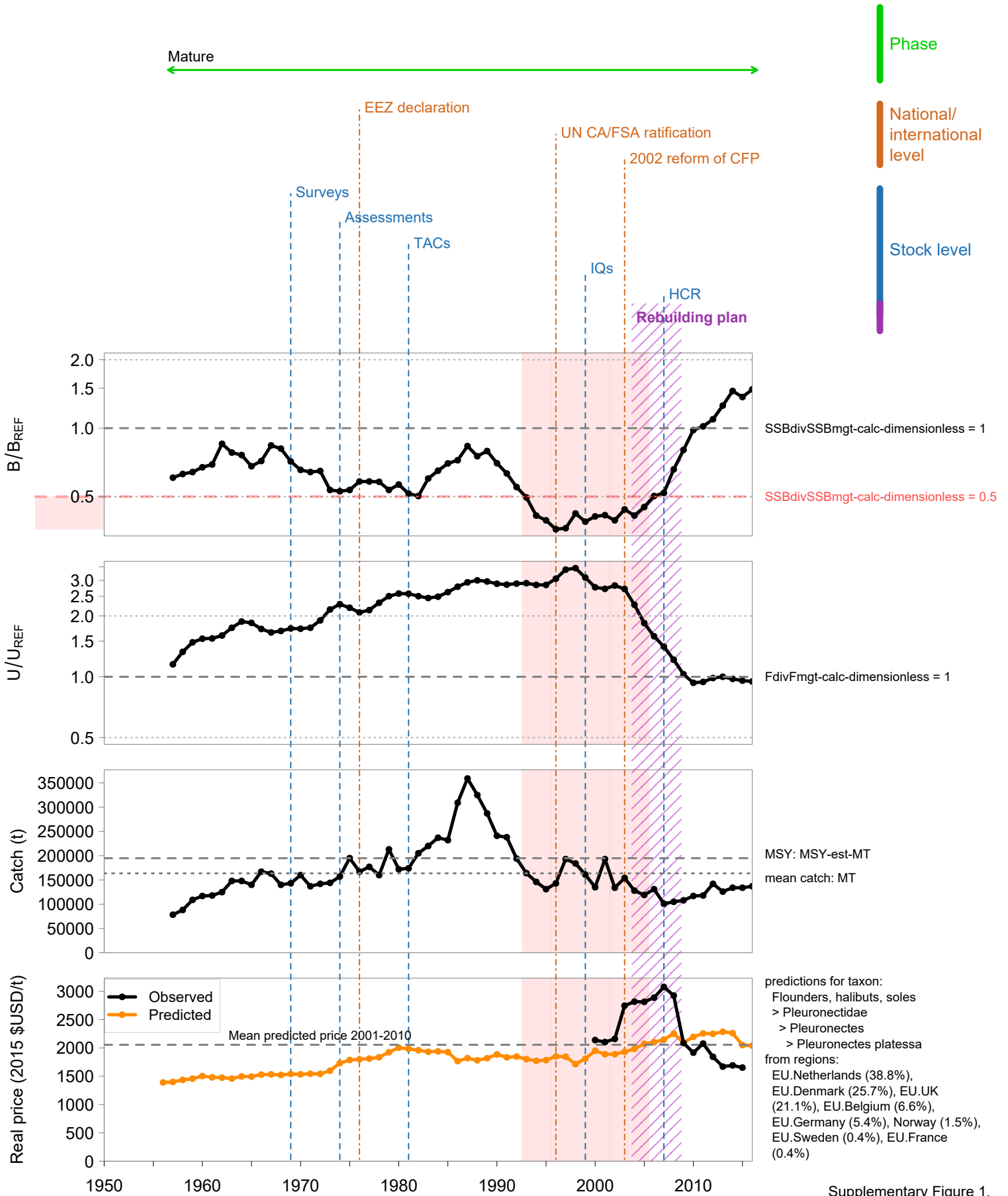
taxonomic group: demersal fish (Gadids), predominant fishery type: single-species, primary country: Denmark





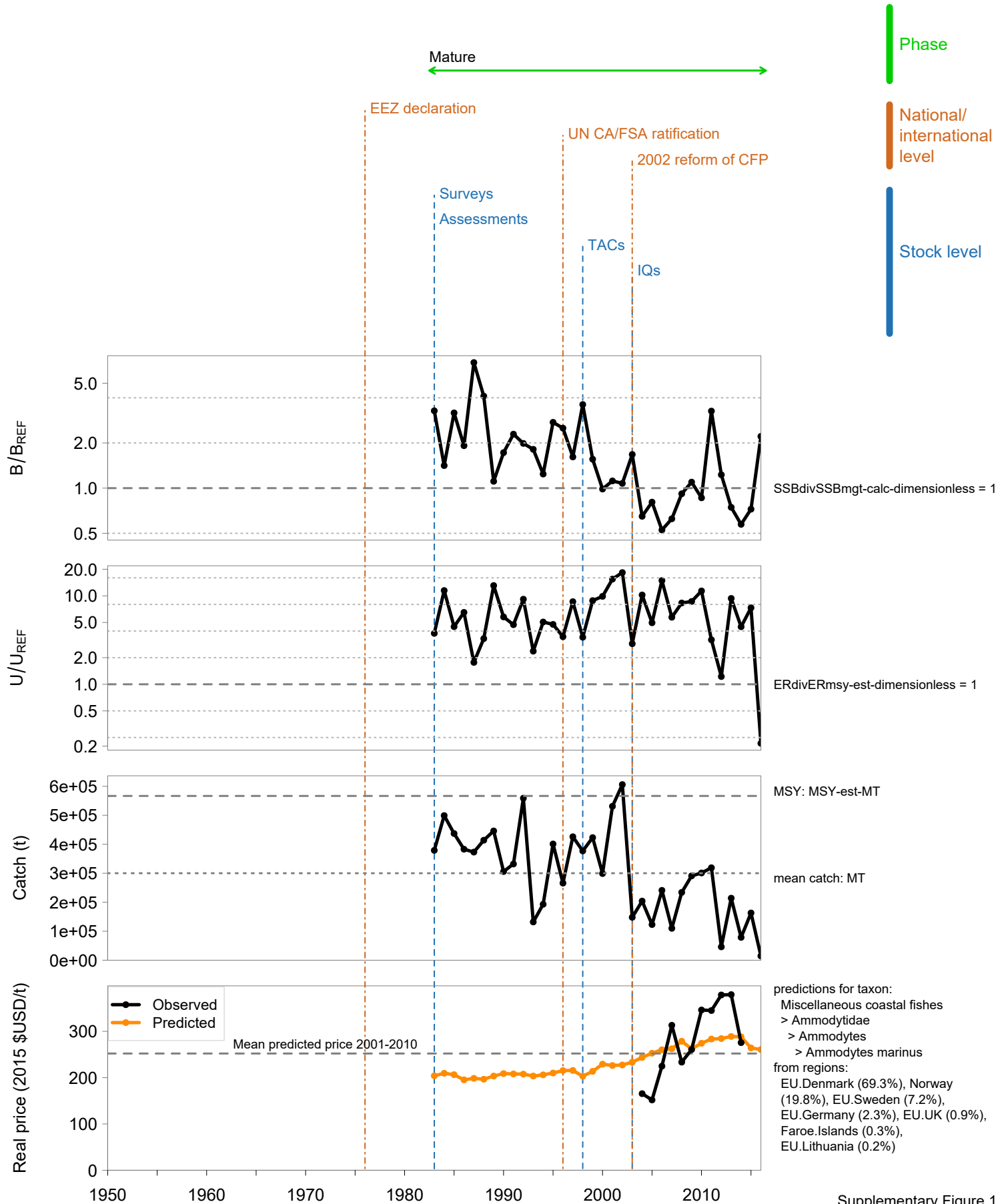
Europe(EU) NE Atl -- PLAICNS -- European plaice North Sea

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: Netherlands



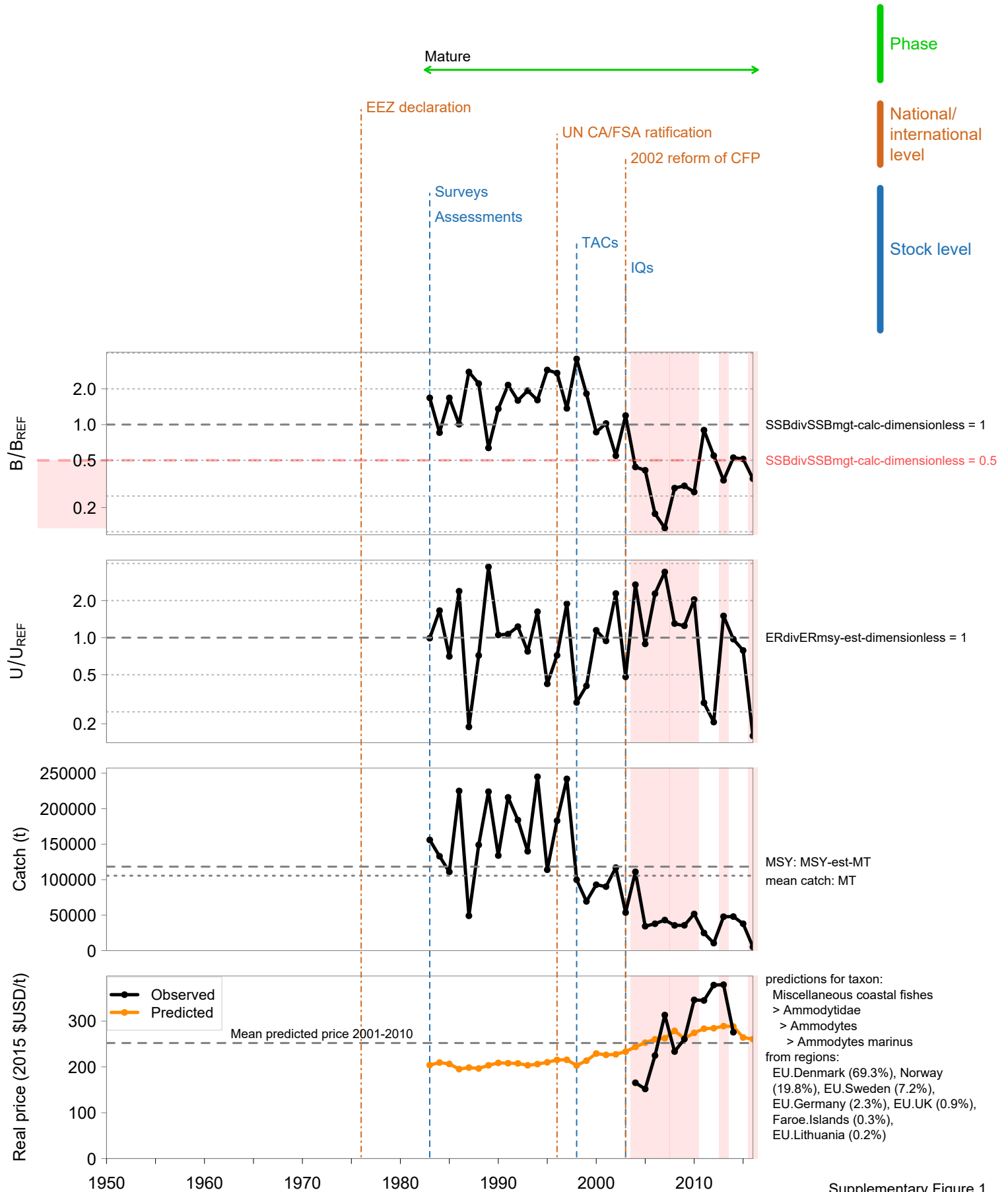
Europe(EU) NE Atl -- SEELNSSA1 -- Sand eel Sandeel Area 1

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Denmark



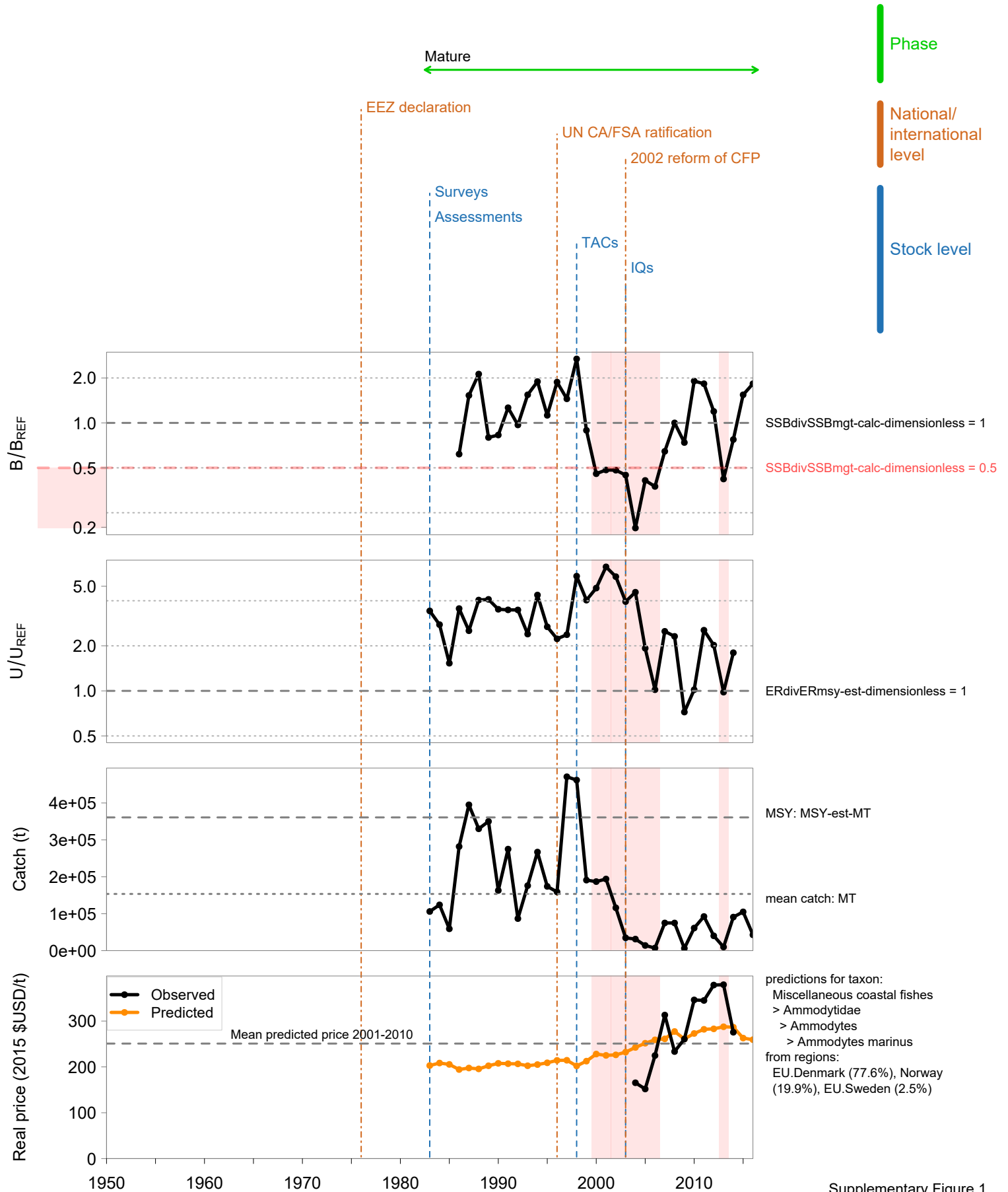
Europe(EU) NE Atl -- SEELNSSA2 -- Sand eel Sandeel Area 2

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Denmark



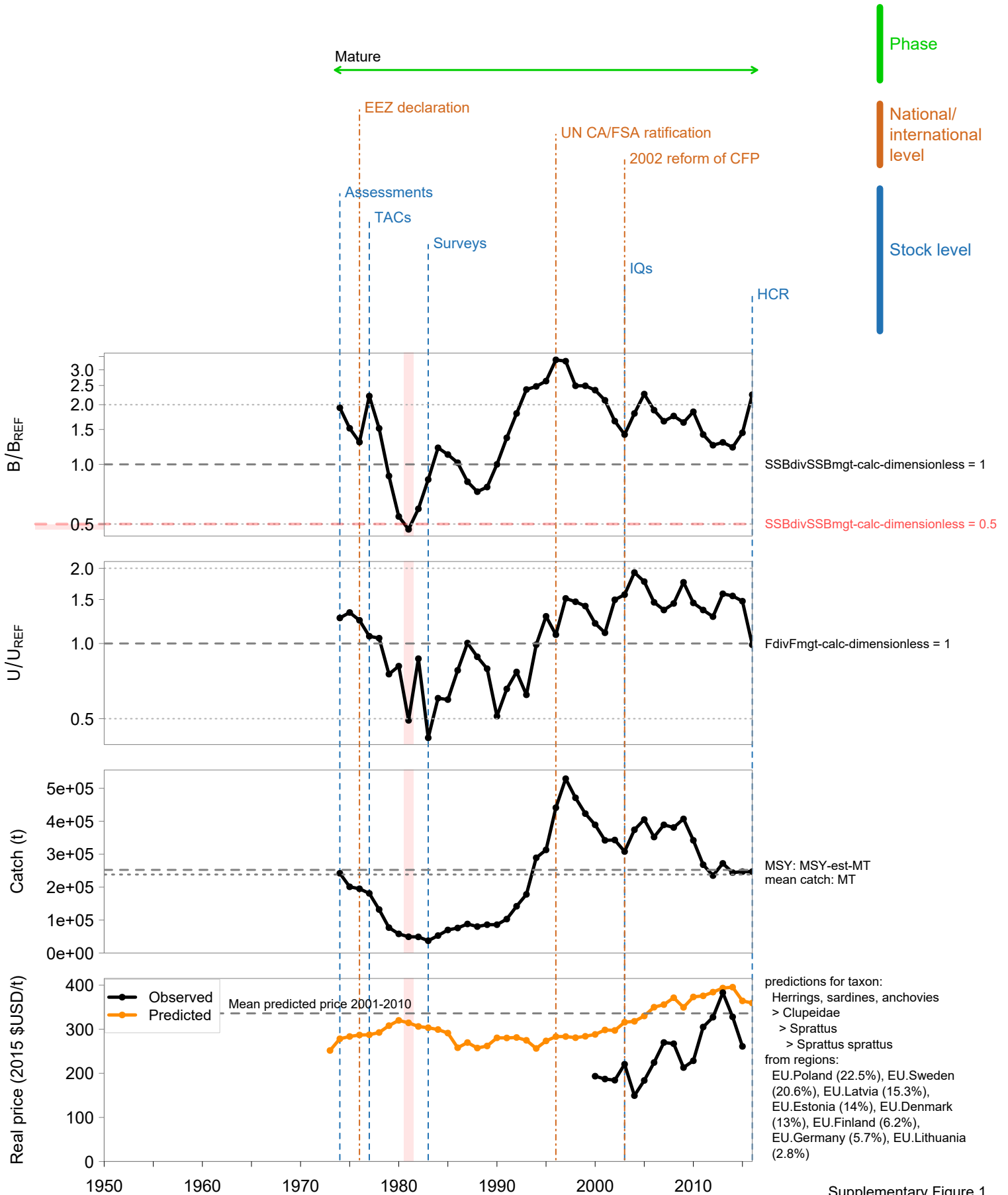
Europe(EU) NE Atl -- SEELNSSA3 -- Sand eel Sandeel Area 3

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Denmark



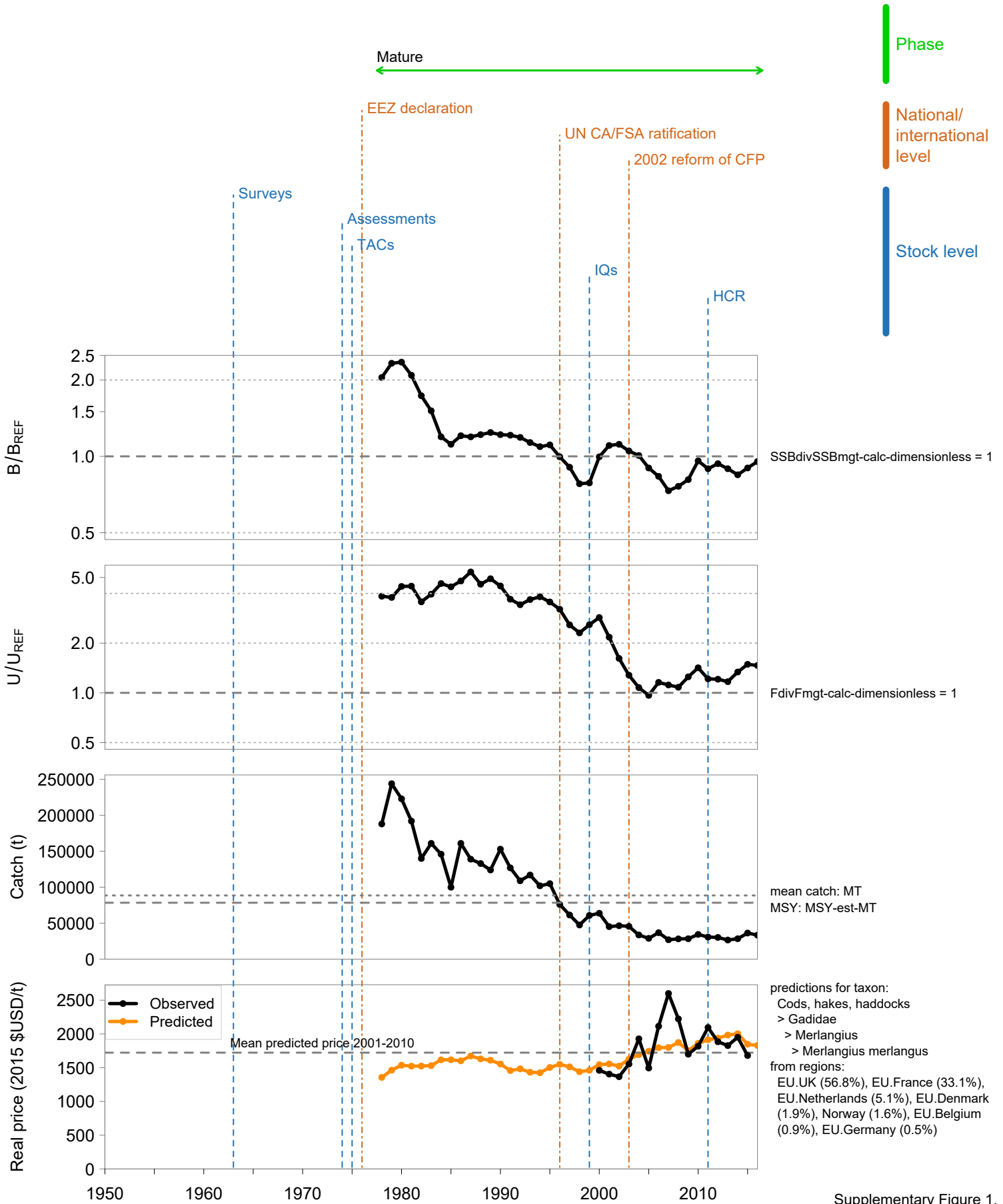
Europe(EU) NE Atl -- SPRAT22-32 -- Sprat Baltic Areas 22-32

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Poland



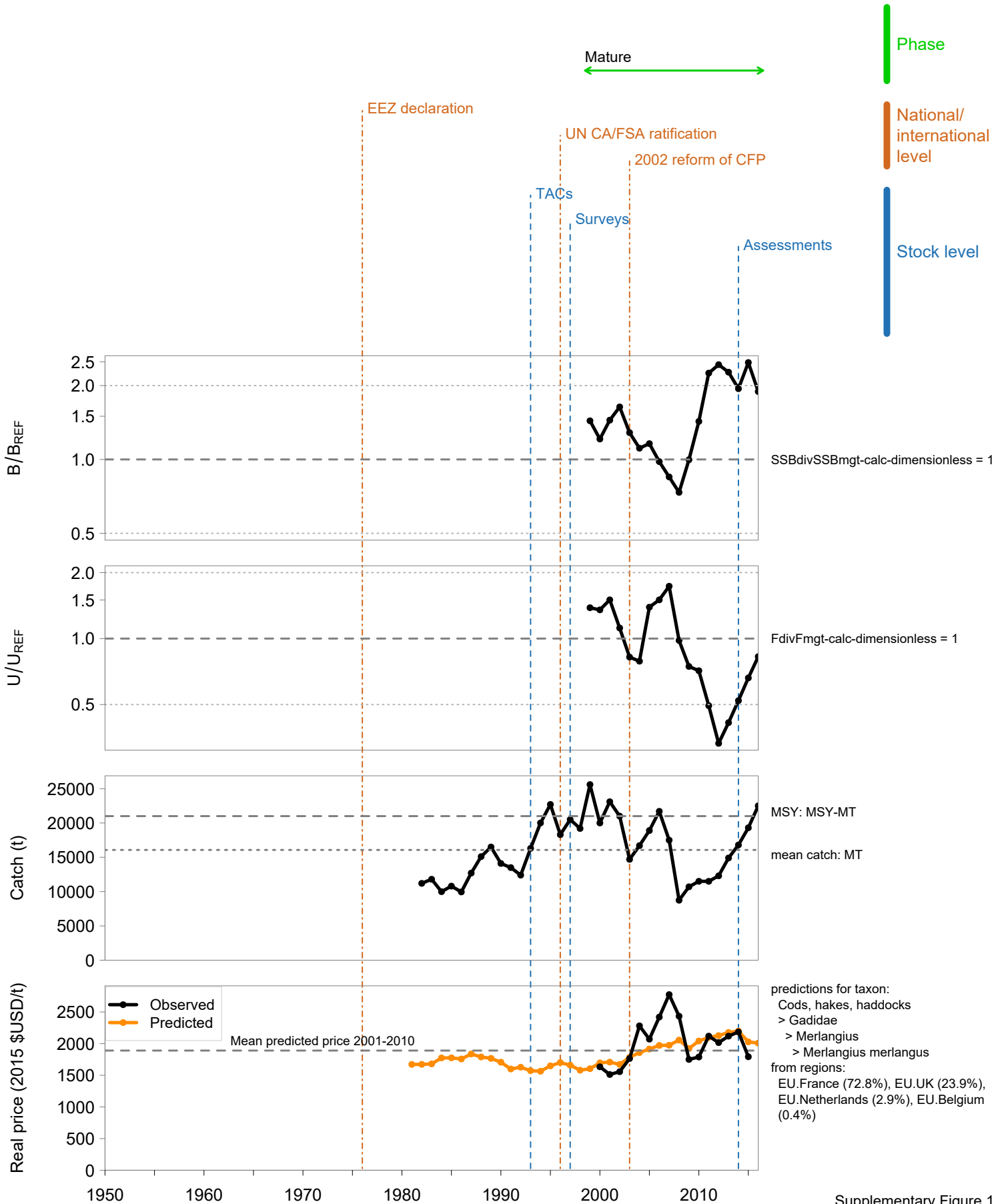
Europe(EU) NE Atl -- WHITNS-VIId -- Whiting ICES 4-7d

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Great Britain



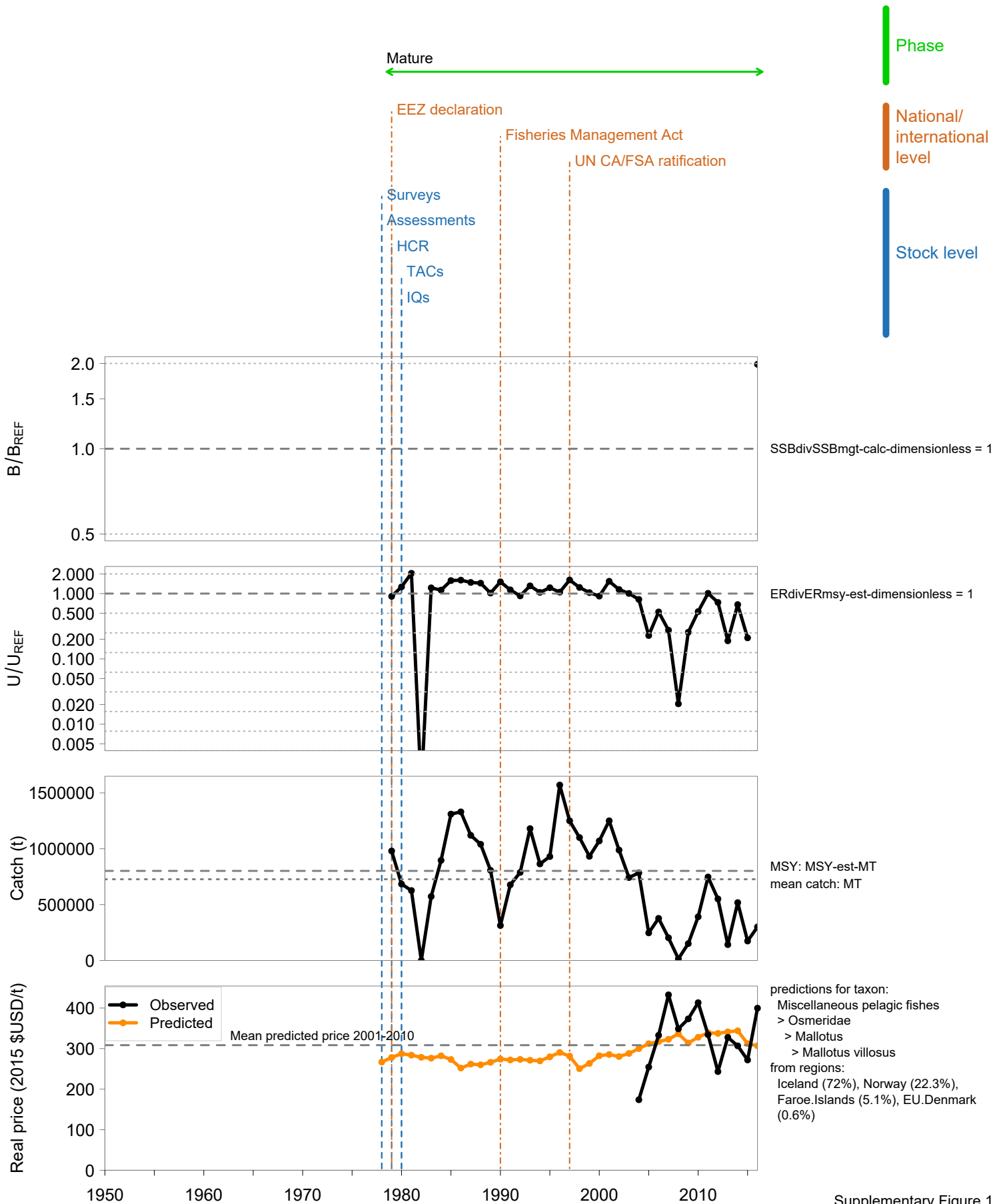
Europe(EU) NE Atl -- WHITVilek -- Whiting Celtic Sea

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: France



Europe(non-EU) NE Atl -- CAPEIIa-V-XIV -- Capelin ICES 2a-5-14

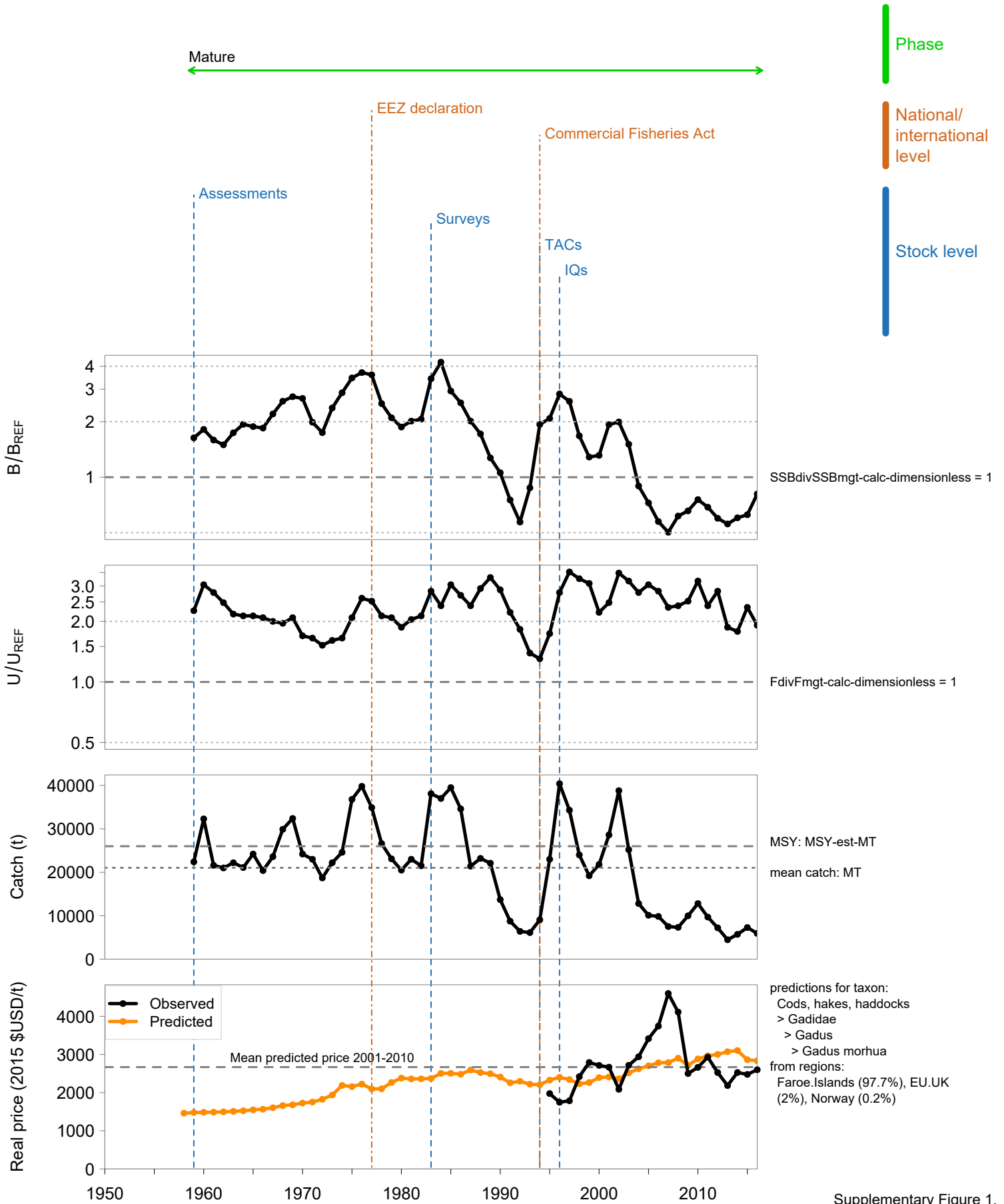
taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Iceland





Europe(non-EU) NE Atl -- CODFAPL -- Atlantic cod Faroe Plateau

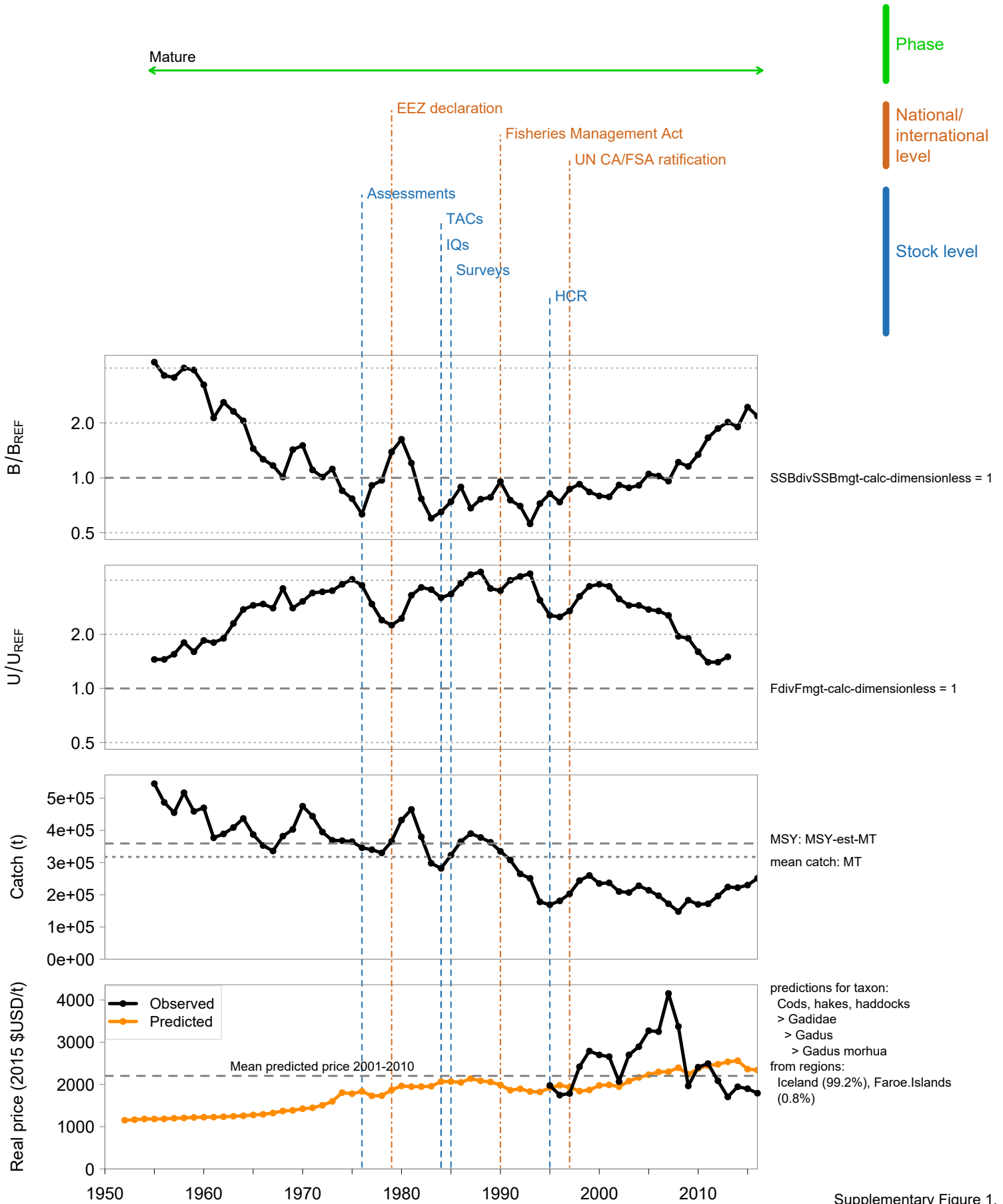
taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Faroe Islands



Supplementary Figure 1, page 65 of 289

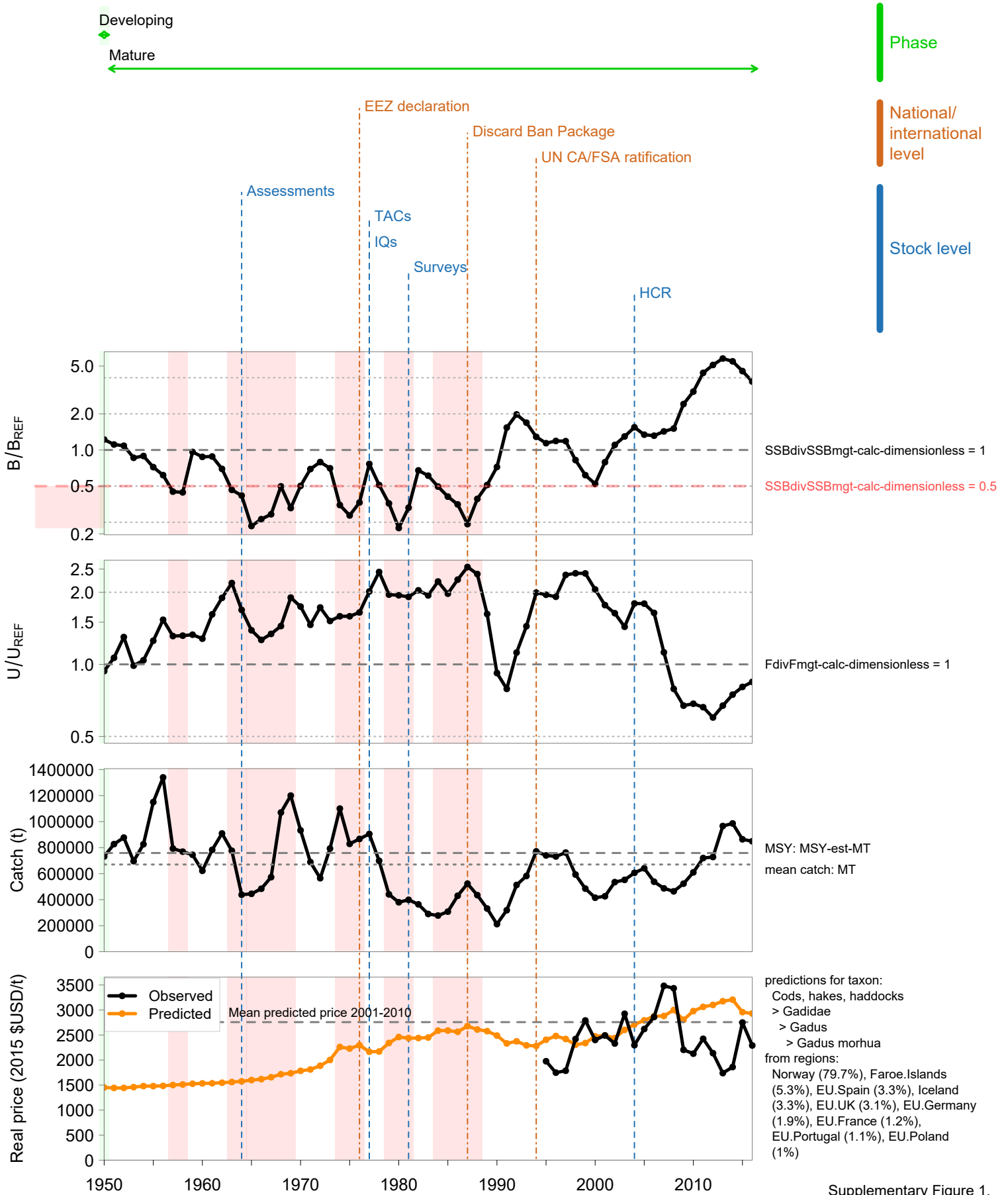
Europe(non-EU) NE Atl -- CODICE -- Atlantic cod Iceland Grounds

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Iceland



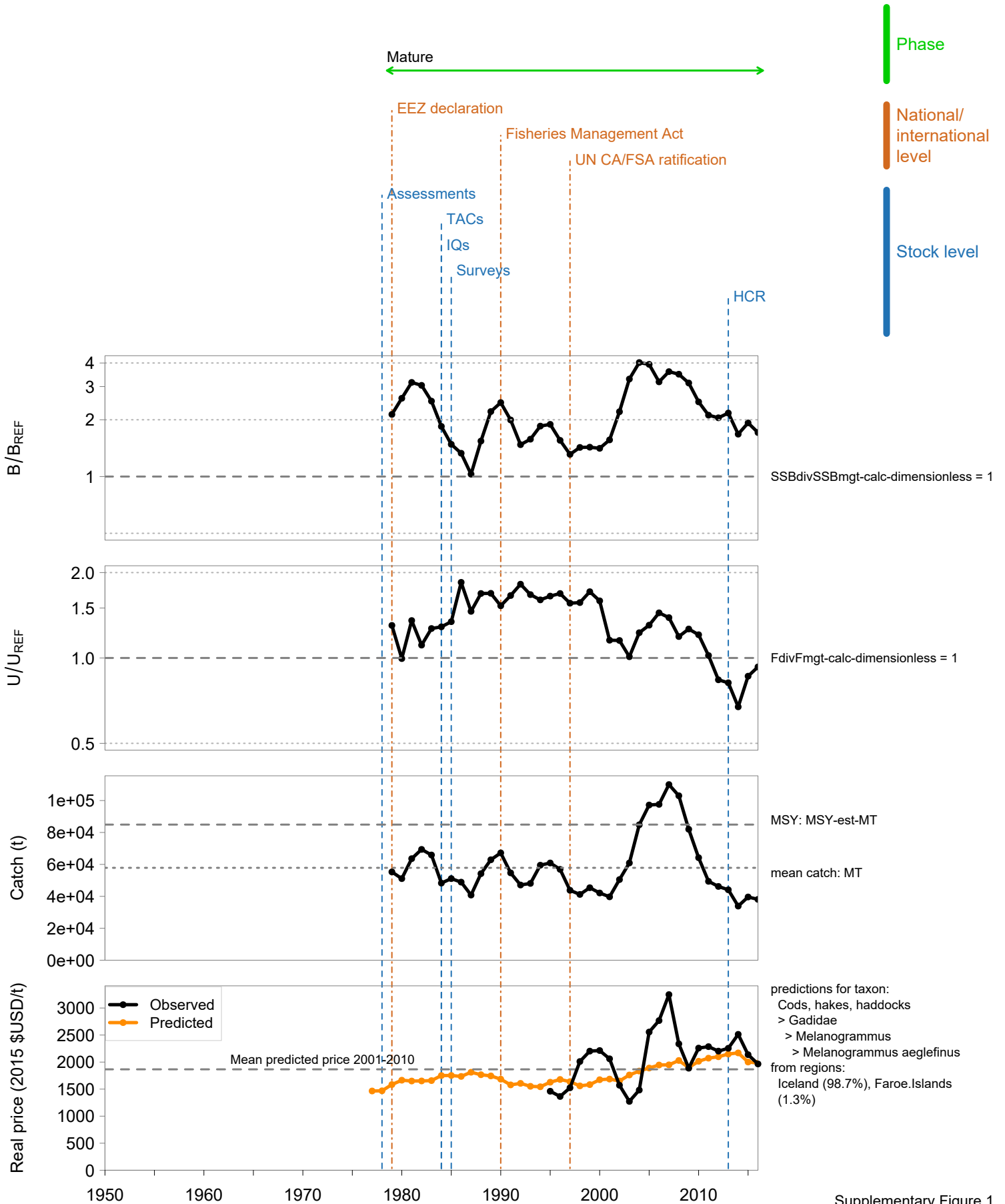
Europe(non-EU) NE Atl -- CODNEAR -- Atlantic cod North-East Arctic

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Norway



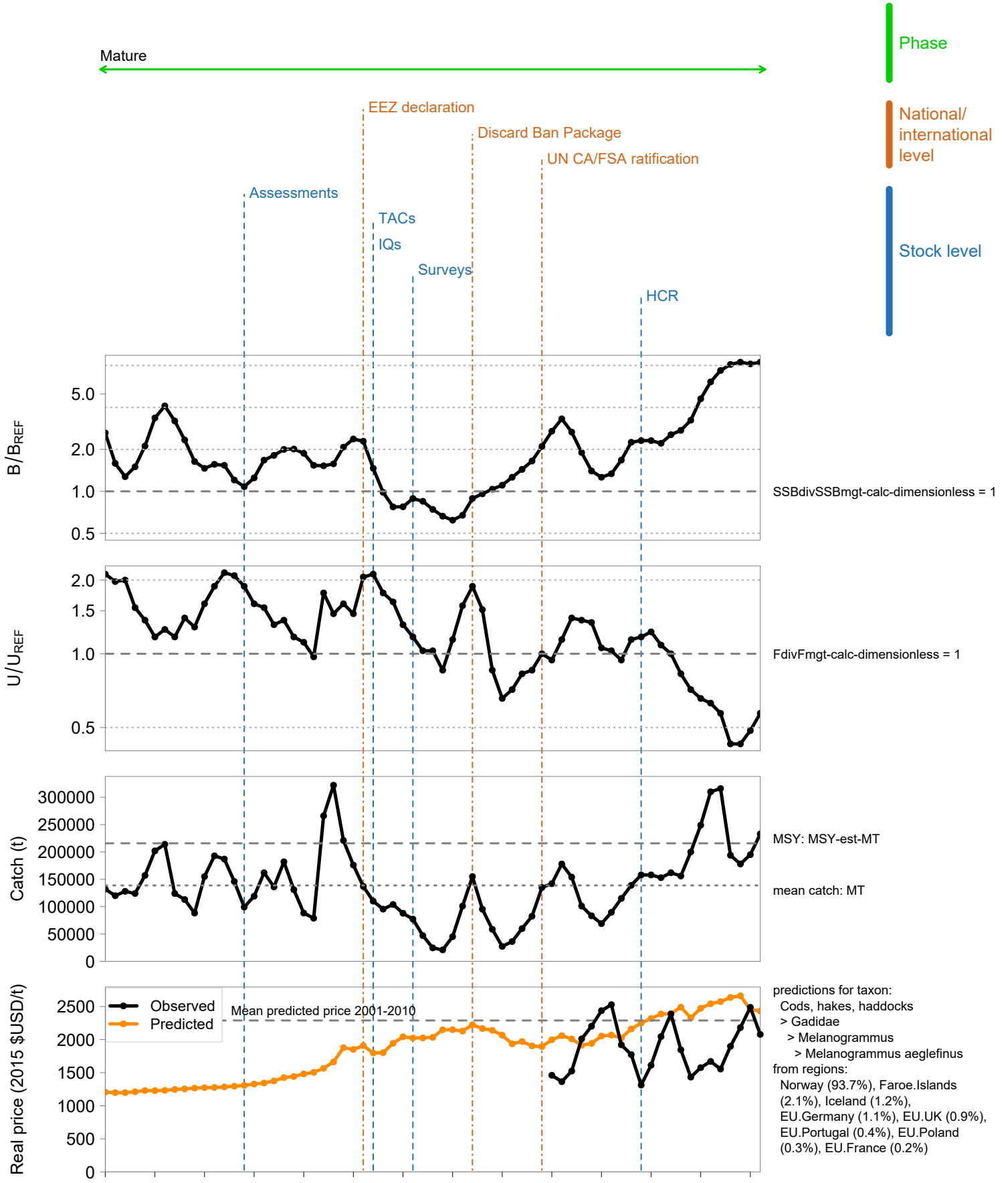
Europe(non-EU) NE Atl -- HADICE -- Haddock Iceland Grounds

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Iceland



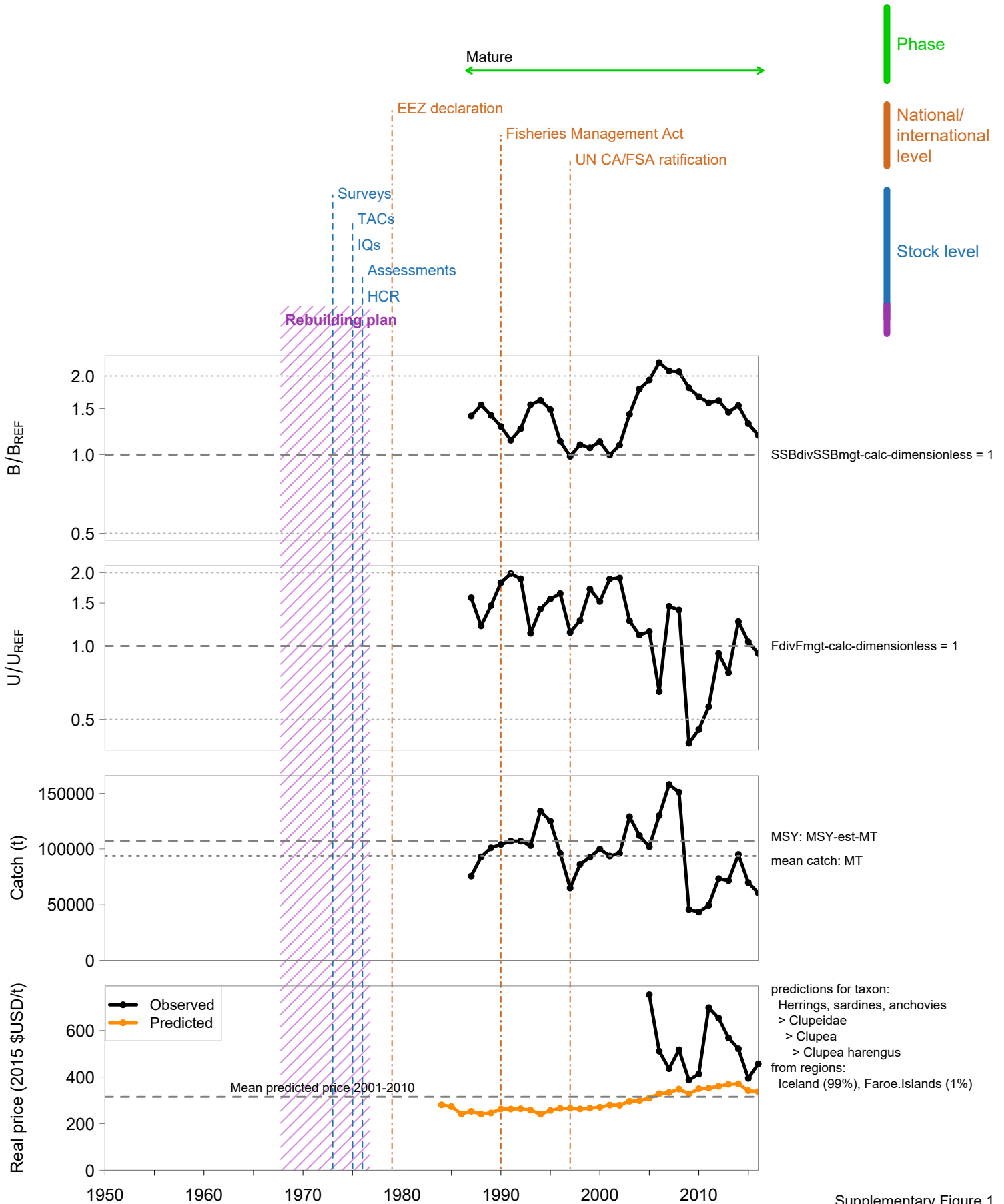
Europe(non-EU) NE Atl -- HADNEAR -- Haddock North-East Arctic

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Norway

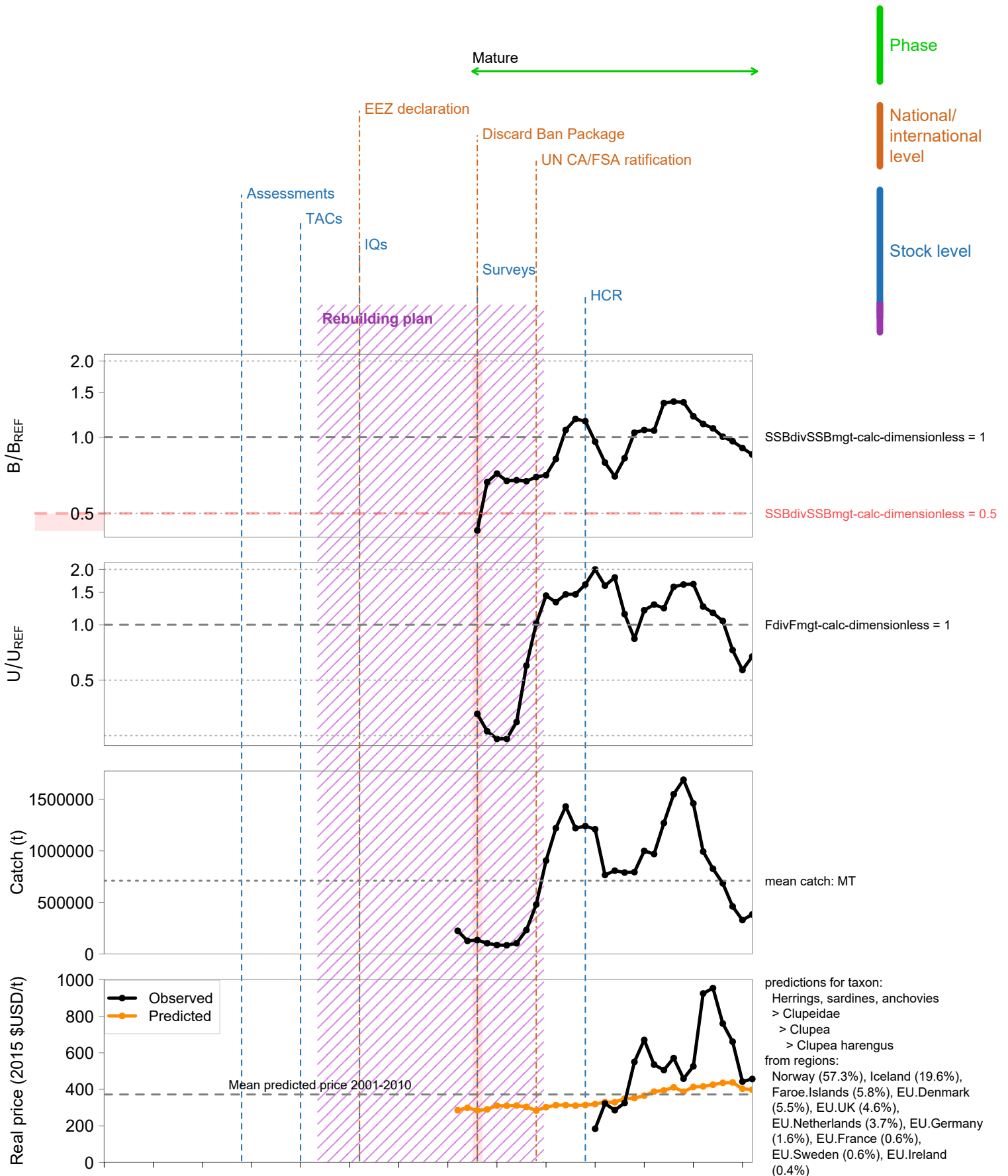


Europe(non-EU) NE Atl -- HERRIsum -- Herring Iceland (Summer spawners)

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Iceland

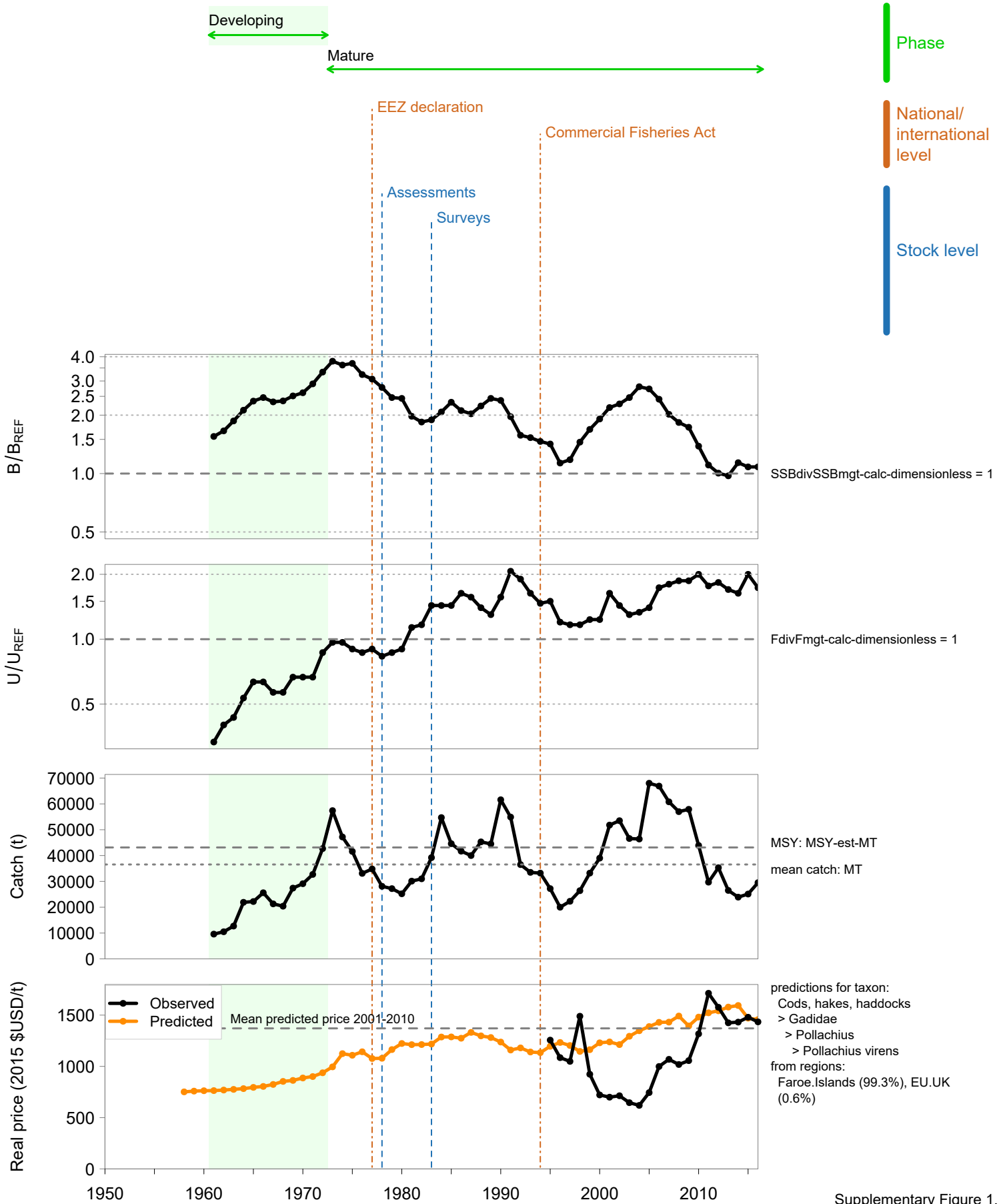


Europe(non-EU) NE Atl -- HERRNORSS -- Herring ICES 1-2-4a-5-14a (Norwegian Spring Spawners)  
 taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Norway



Europe(non-EU) NE Atl -- POLLFAPL -- Pollock Faroe Plateau

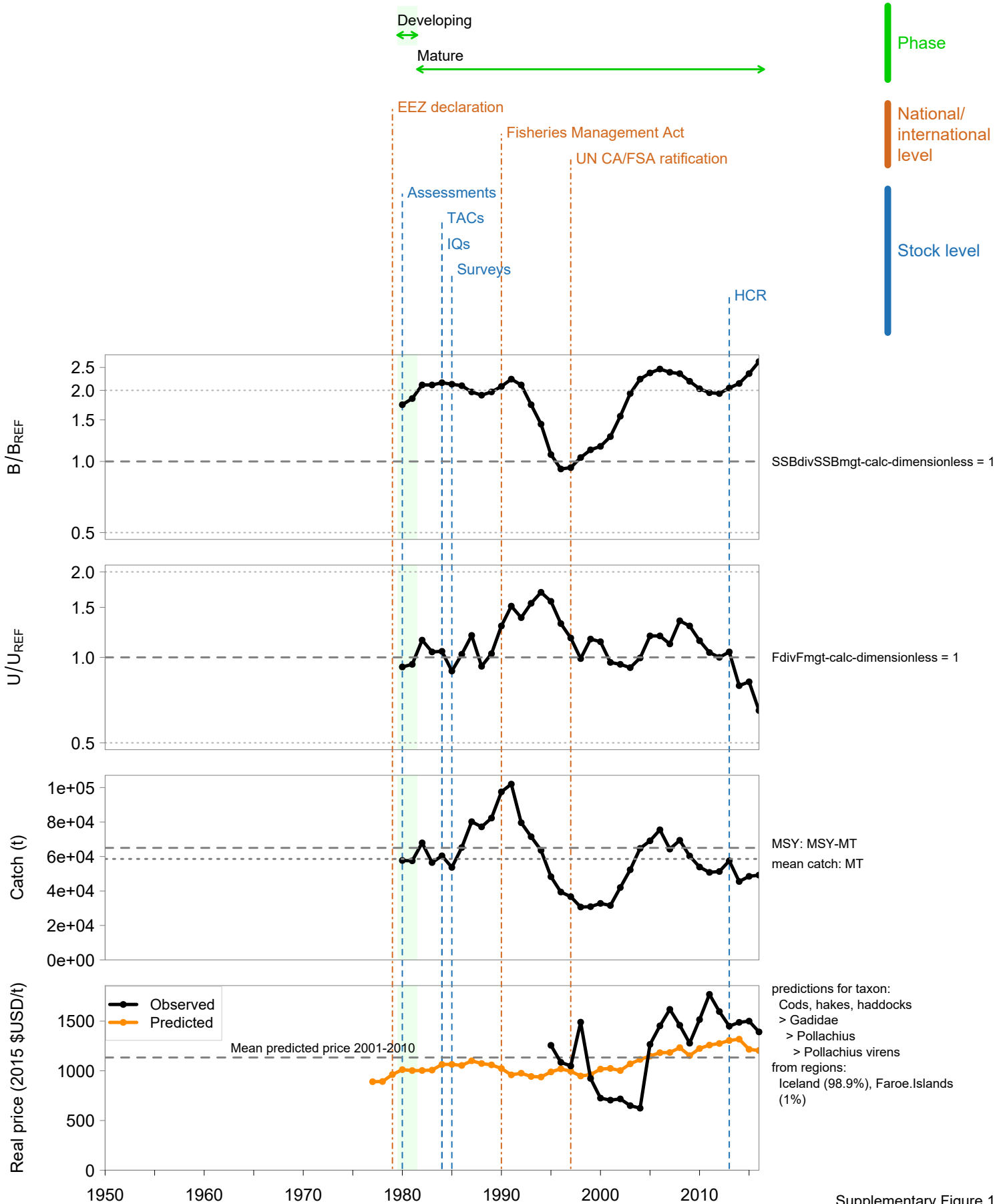
taxonomic group: demersal fish (Gadids), predominant fishery type: single-species, primary country: Faroe Islands





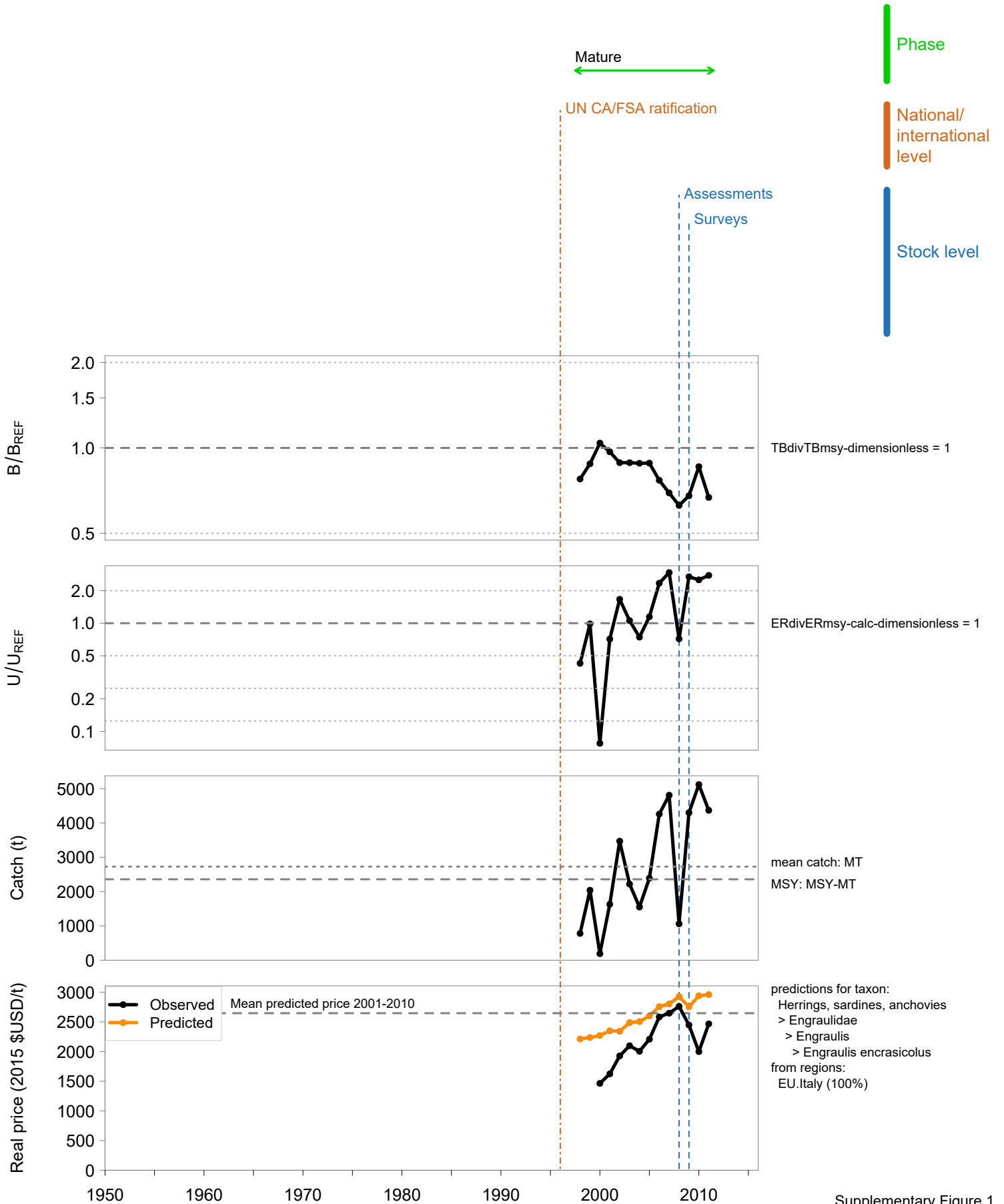
Europe(non-EU) NE Atl -- POLLIEG -- Pollock Iceland Grounds

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Iceland



Europe-Med/Black Sea -- ANCHMEDGSA16 -- Anchovy South of Sicily

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Italy



Europe-Med/Black Sea -- ANCHMEDGSA29 -- Anchovy Black Sea

taxonomic group: pelagic fish (Forage fish), predominant fishery type: mixed-species, primary country: Turkey

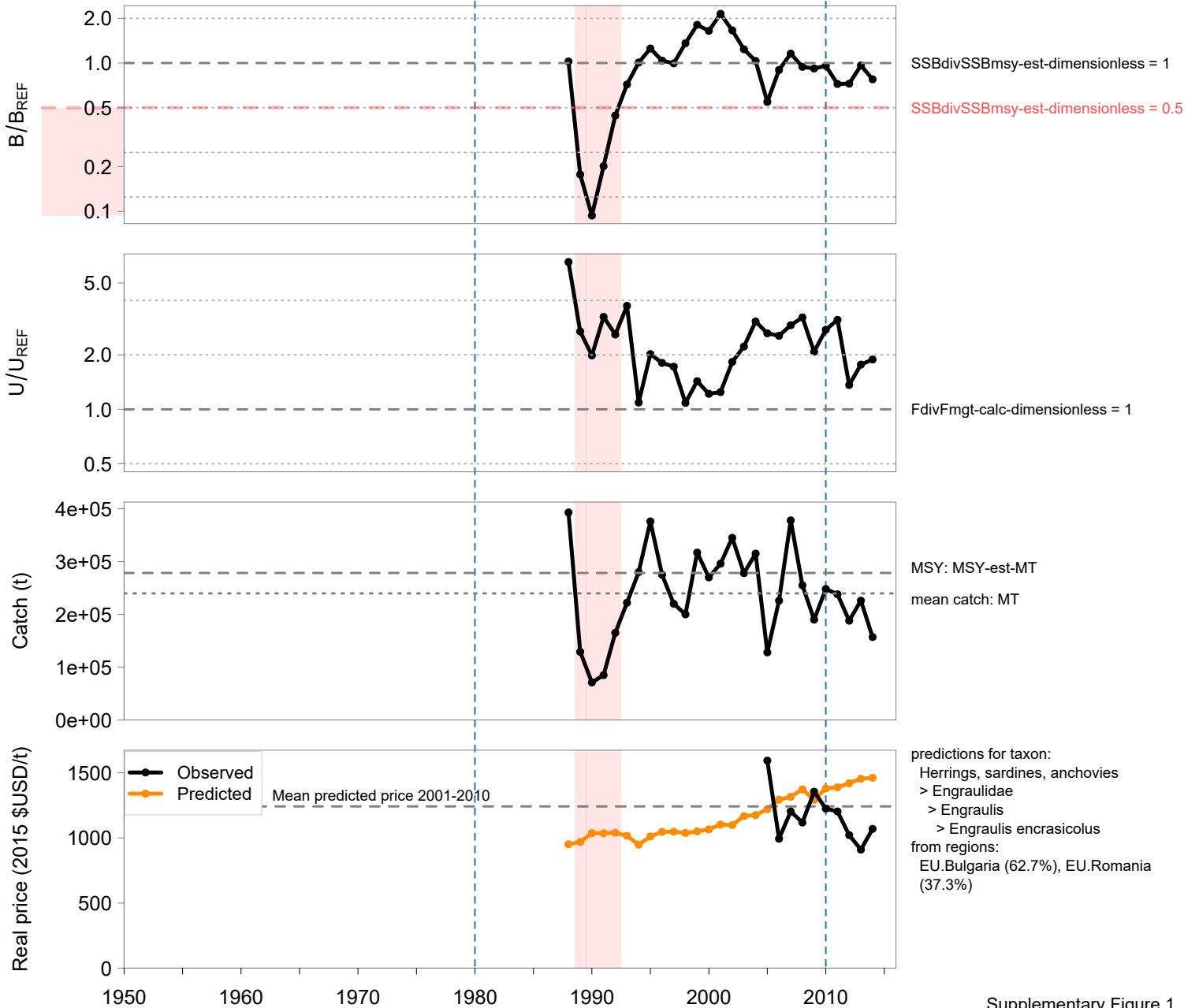
Mature



Phase

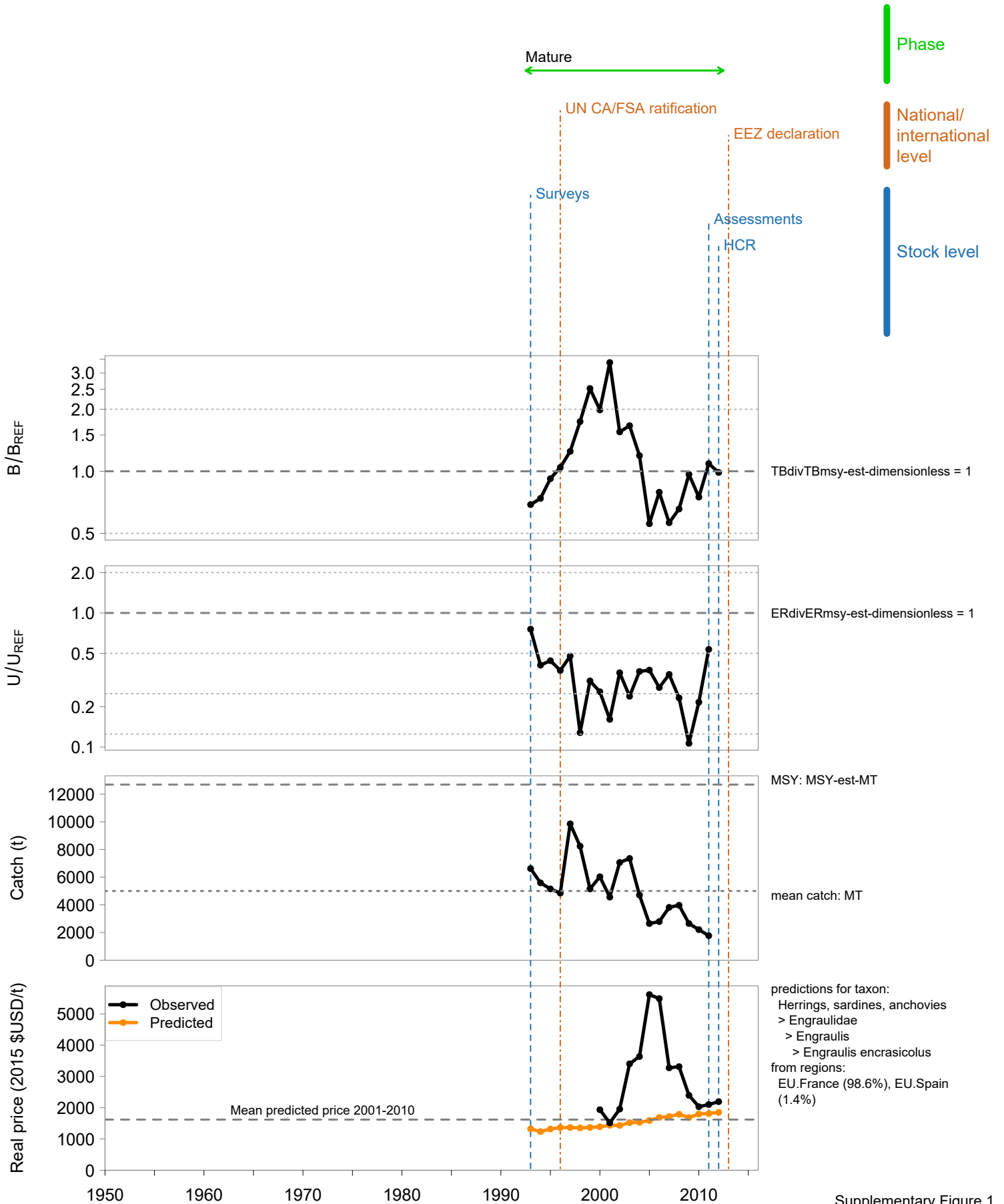
National/  
international  
level

Stock level



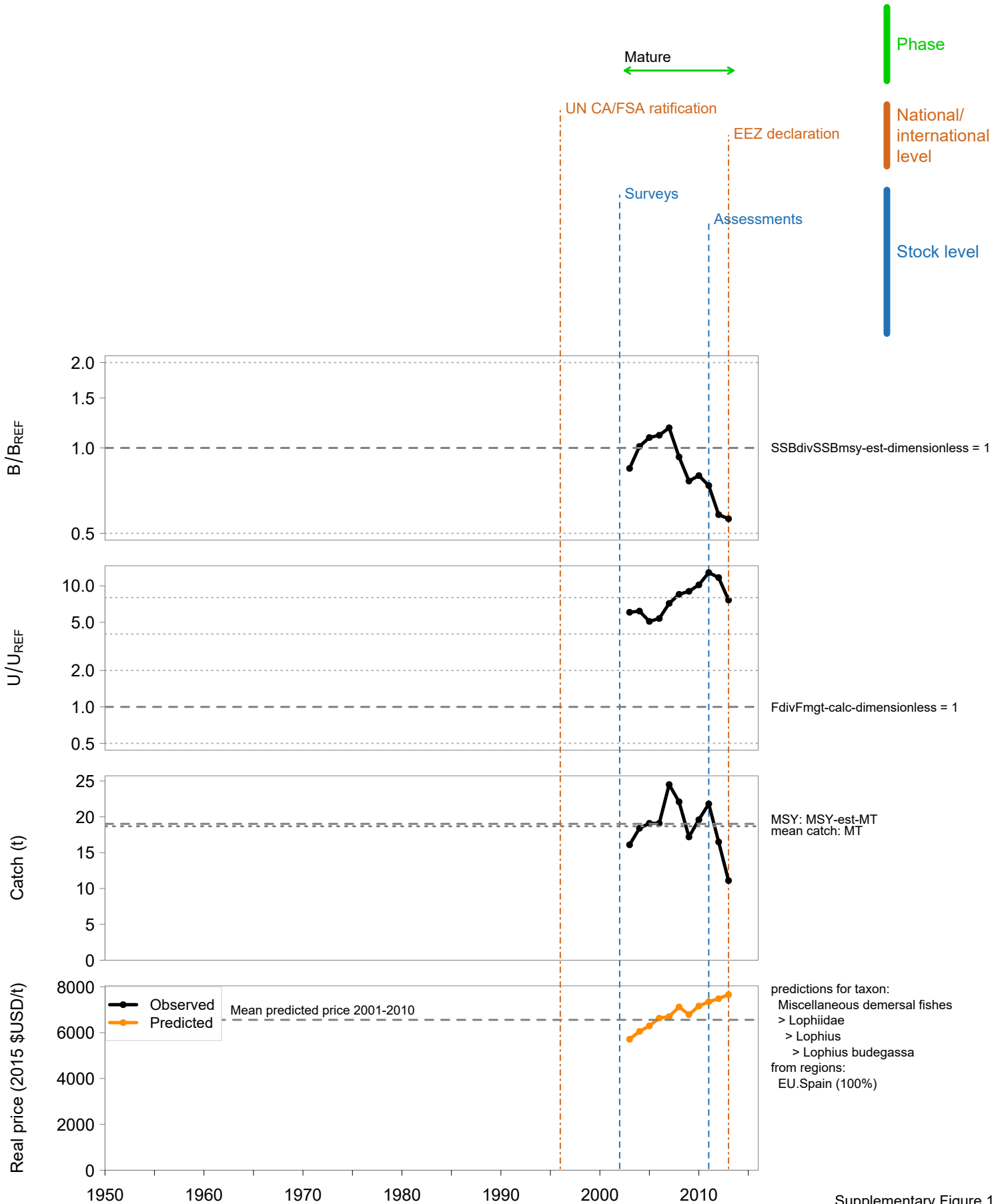
Europe-Med/Black Sea -- ANCHMEDGSA7 -- Anchovy Gulf of Lions

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: France



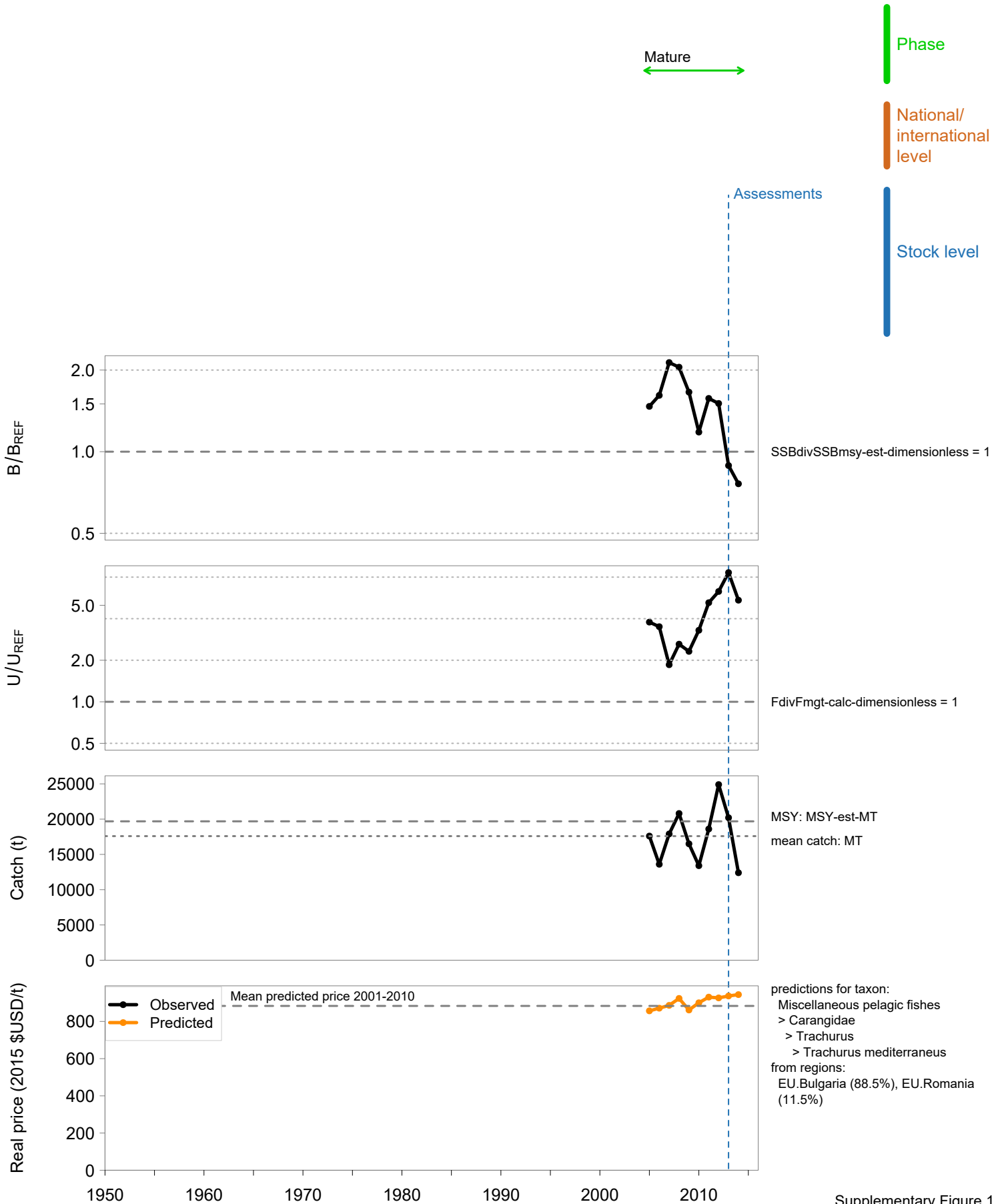
Europe-Med/Black Sea -- ANGLMEDGSA5 -- Black bellied angler Balearic Island

taxonomic group: demersal fish (Other marine fish), predominant fishery type: mixed-species, primary country: Spain



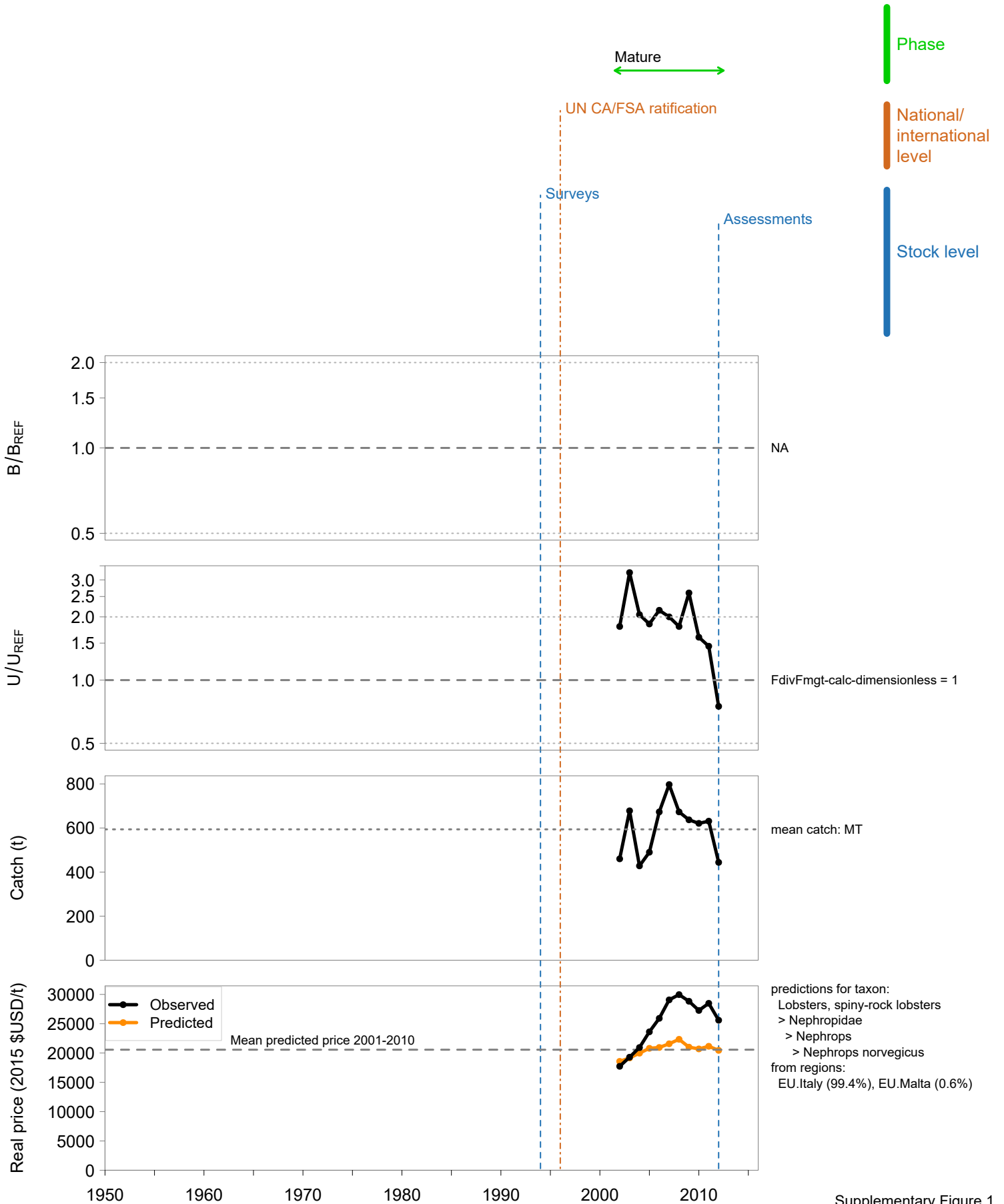
Europe-Med/Black Sea -- MHMACKMEDGSA29 -- Mediterranean horse mackerel Black Sea

taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: Turkey



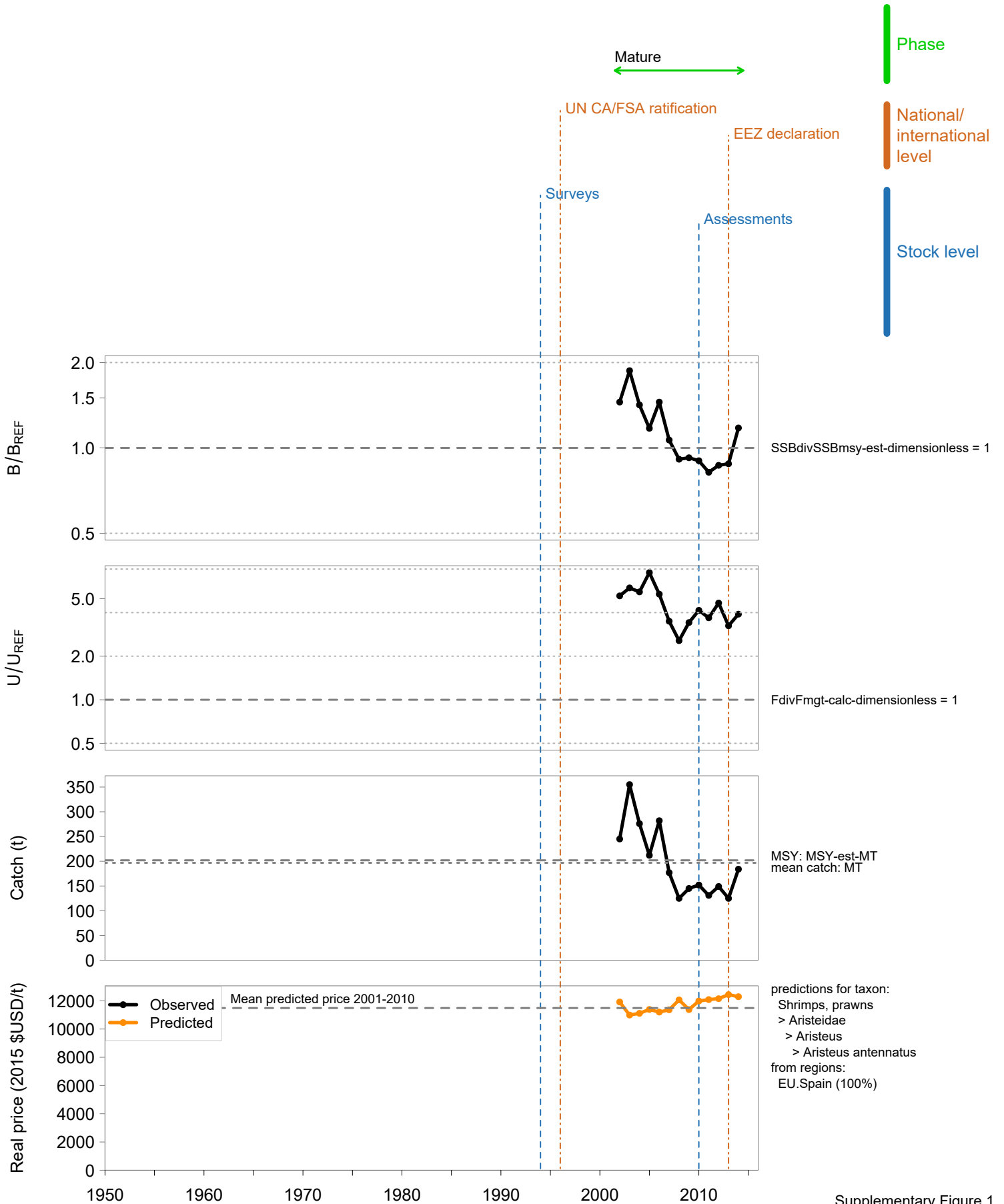
Europe-Med/Black Sea -- NEPHMEDGSA15-16 -- Norway lobster Malta Island and South of Sicily (GSA 15, 16)

taxonomic group: invertebrate (Crustaceans), predominant fishery type: mixed-species, primary country: Italy



Europe-Med/Black Sea -- RDSHRMPMEDGSA1 -- Red shrimp Northern Alboran Sea

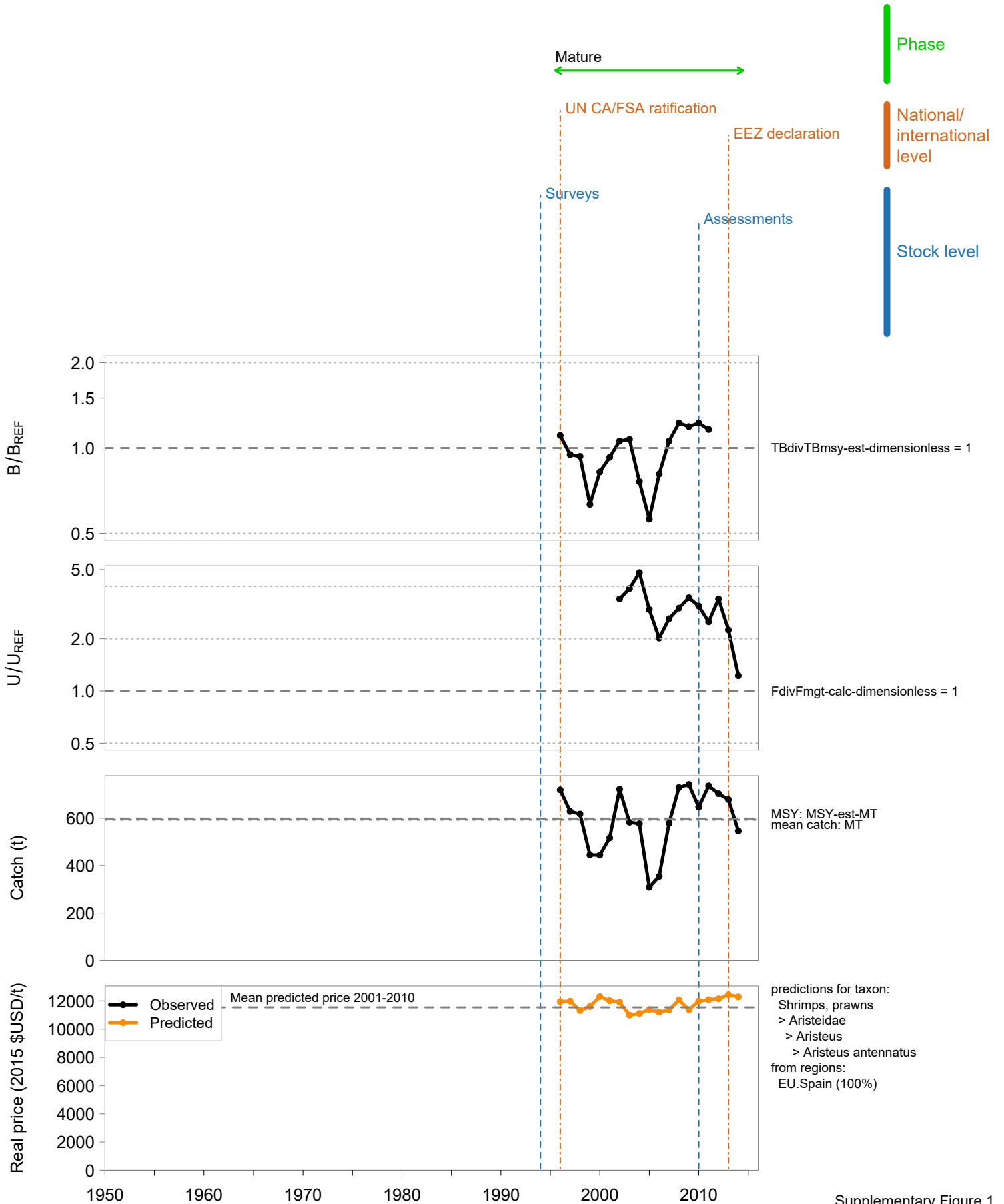
taxonomic group: invertebrate (Crustaceans), predominant fishery type: mixed-species, primary country: Spain





Europe-Med/Black Sea -- RDSHRMPMEDGSA6 -- Red shrimp Northern Spain

taxonomic group: invertebrate (Crustaceans), predominant fishery type: mixed-species, primary country: Spain



Europe-Med/Black Sea -- RMULLMEDGSA29 -- Red mullet Black Sea

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: Turkey

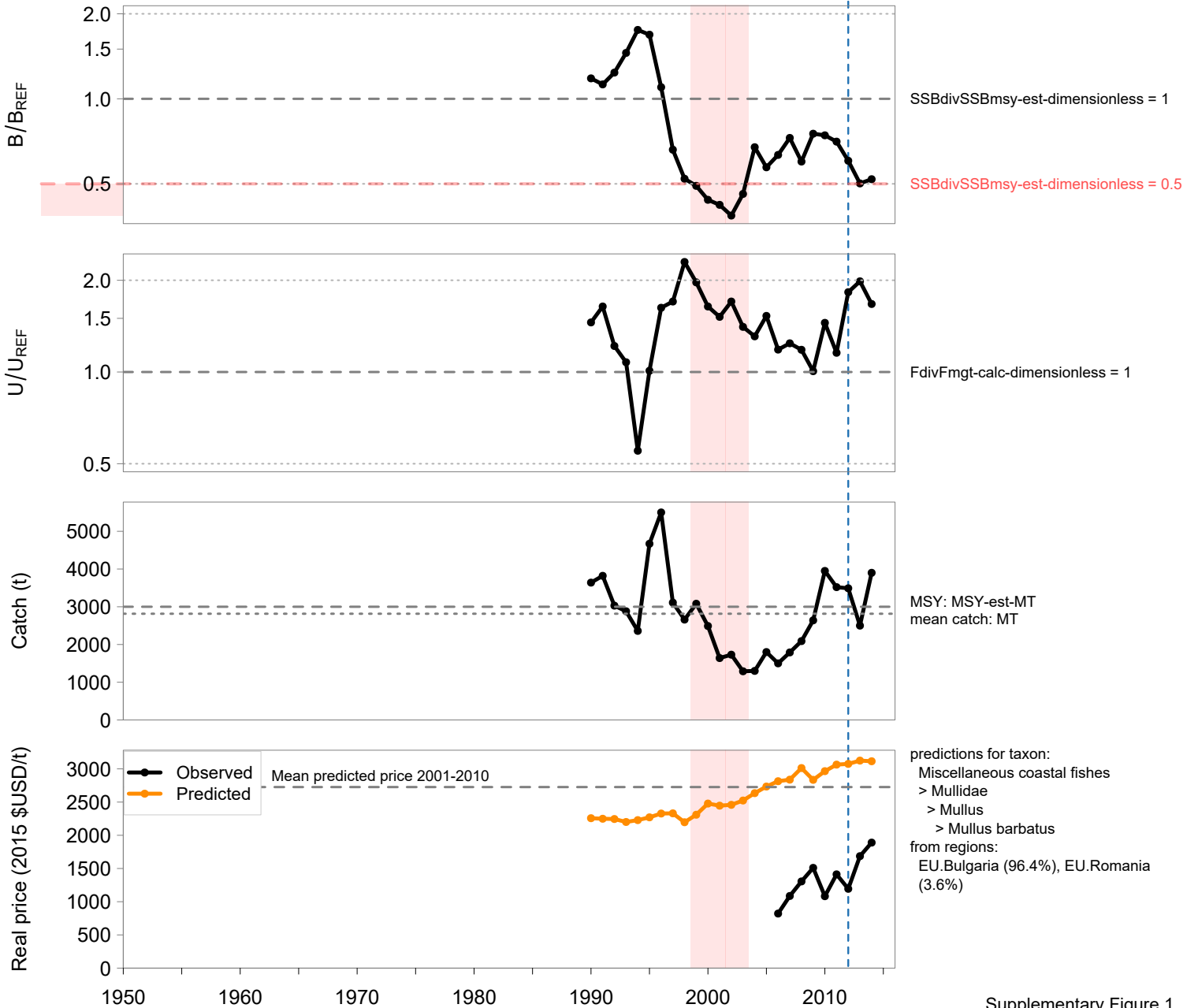
Mature

Phase

National/  
international  
level

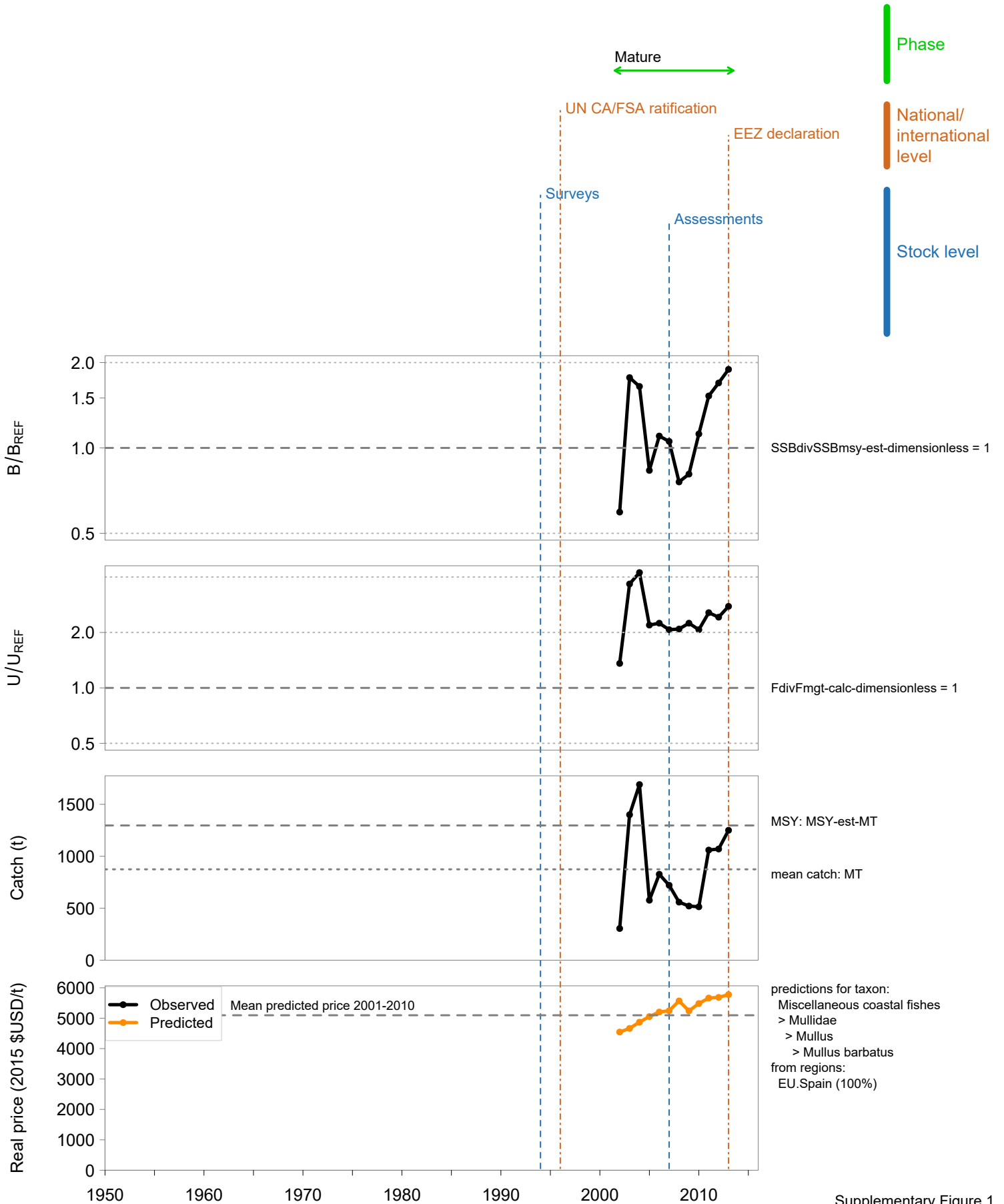
Surveys  
Assessments

Stock level



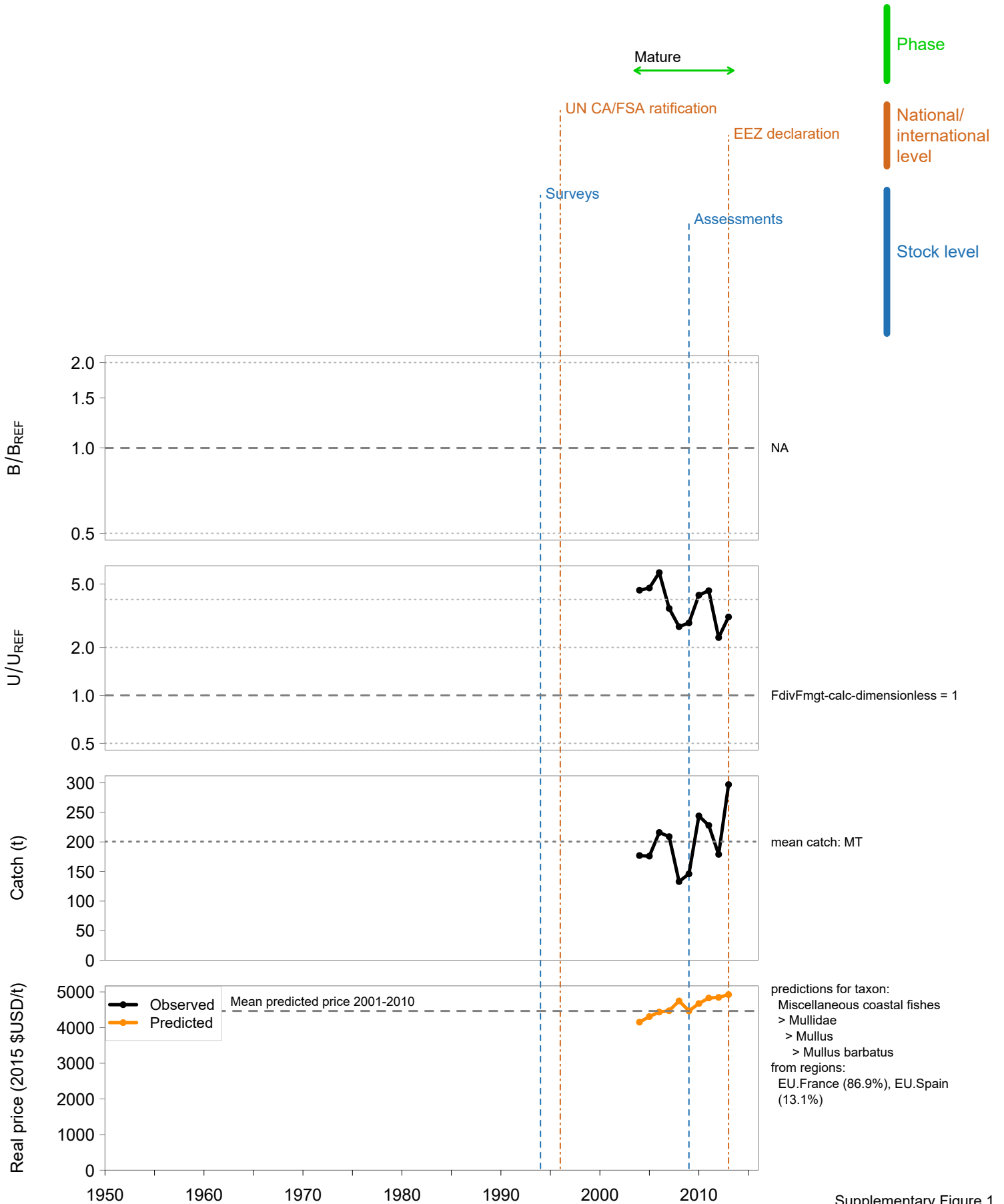
Europe-Med/Black Sea -- RMULLMEDGSA6 -- Red mullet Northern Spain

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: Spain

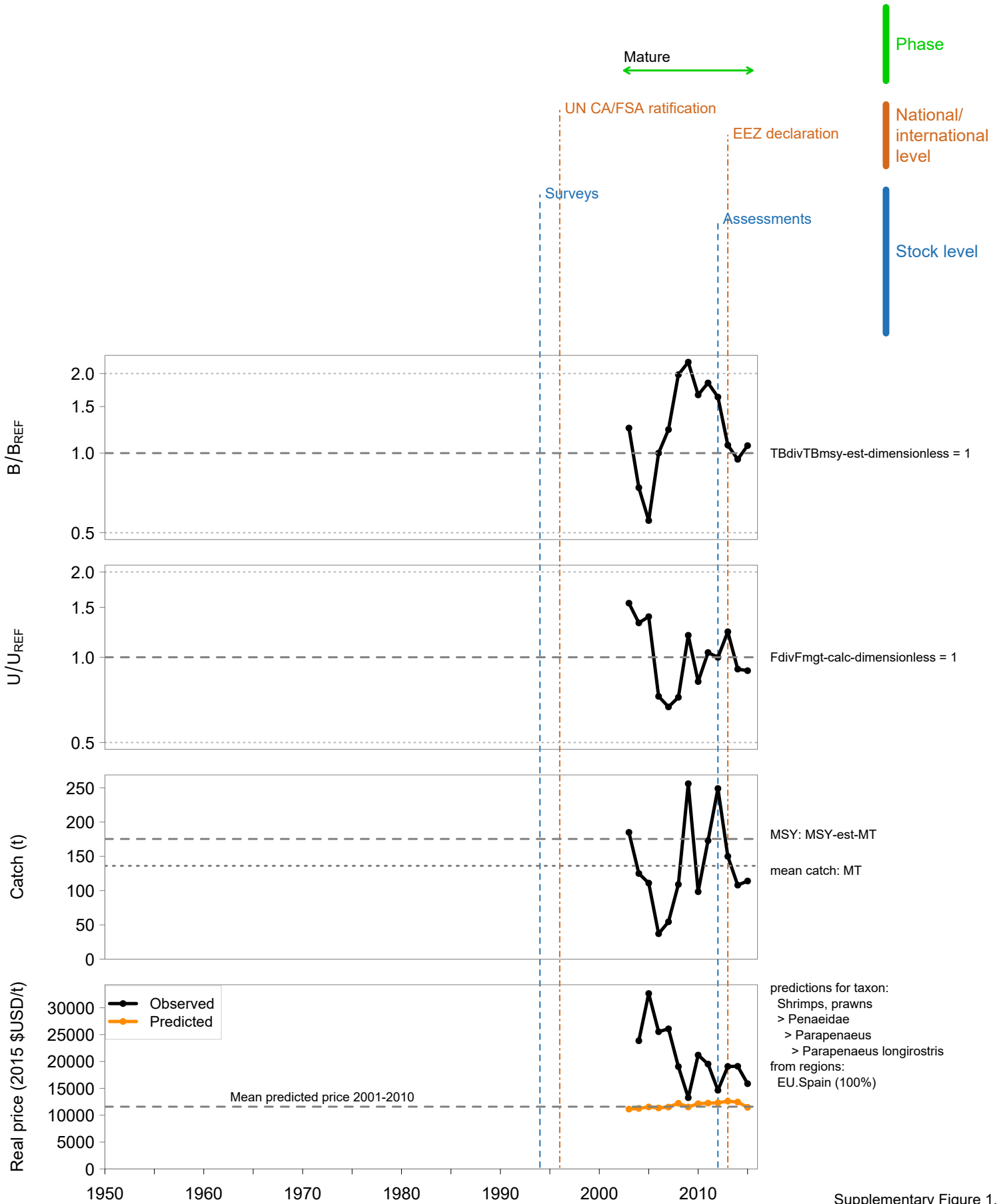


Europe-Med/Black Sea -- RMULLMEDGSA7 -- Red mullet Gulf of Lions

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: France

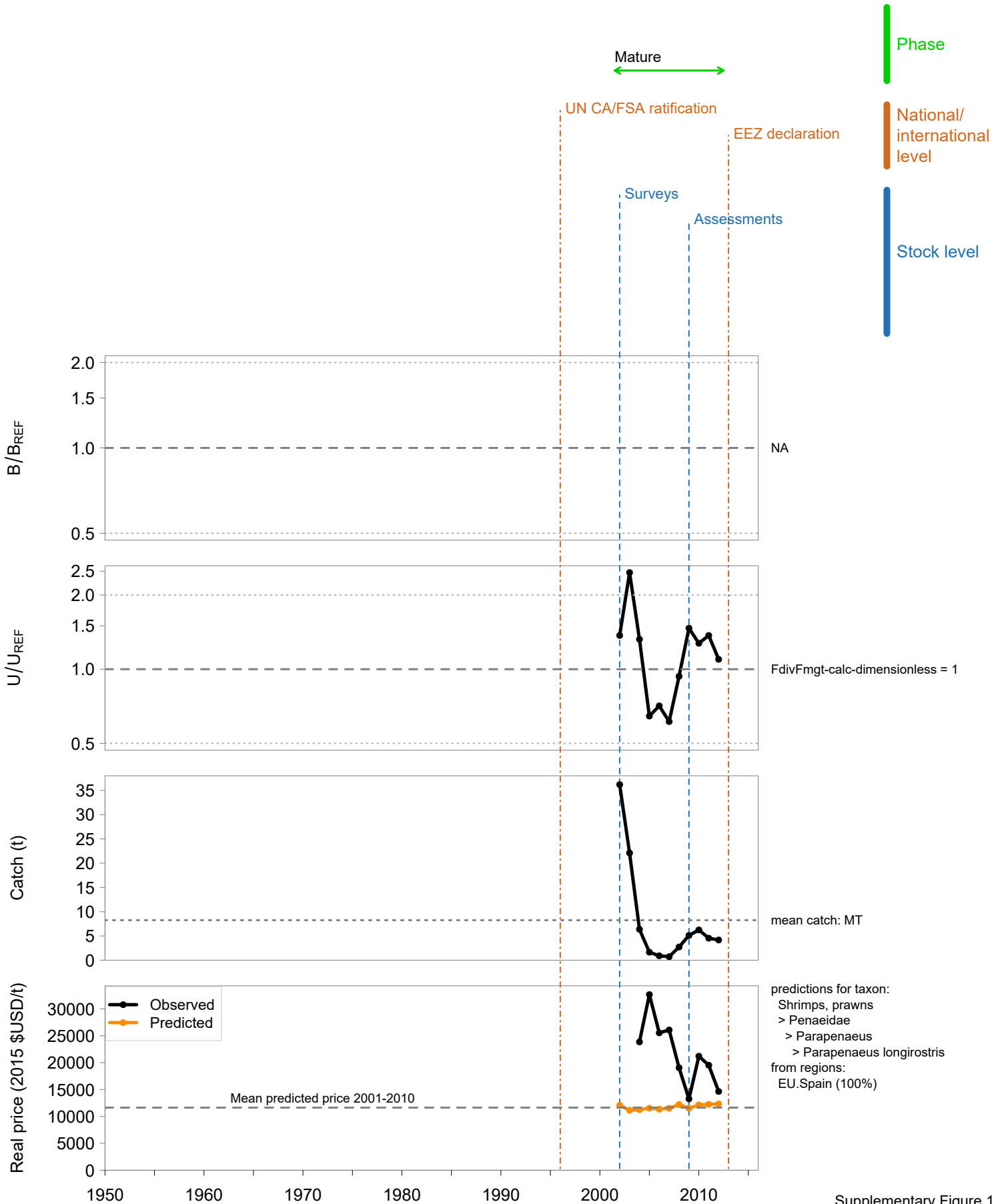


Europe-Med/Black Sea -- RSHRMPMEDGSA1 -- Deep water rose shrimp Northern Alboran Sea  
 taxonomic group: invertebrate (Crustaceans), predominant fishery type: mixed-species, primary country: Spain



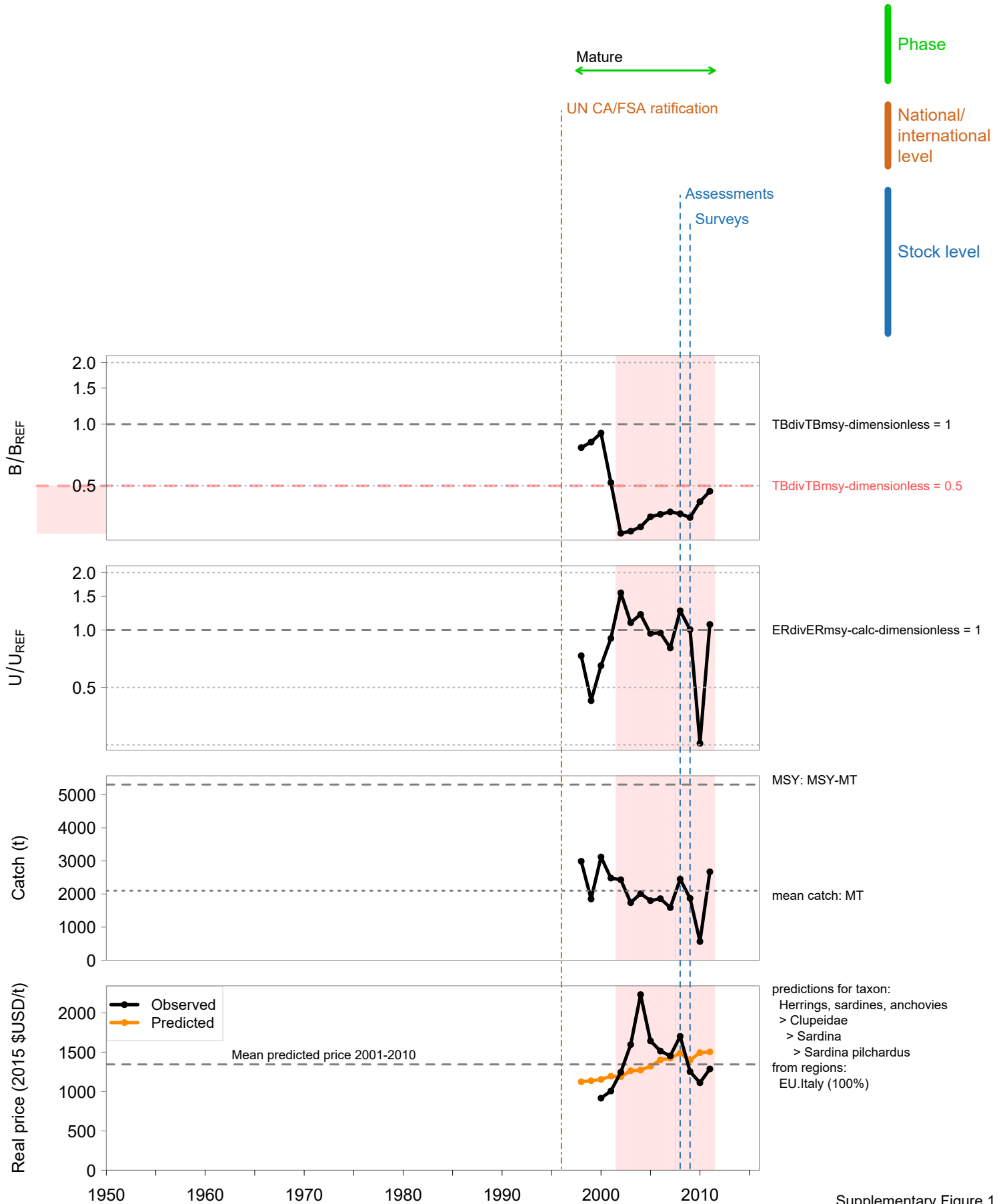
Europe-Med/Black Sea -- RSHRMPMEDGSA5 -- Deep water rose shrimp Balearic Island

taxonomic group: invertebrate (Crustaceans), predominant fishery type: mixed-species, primary country: Spain



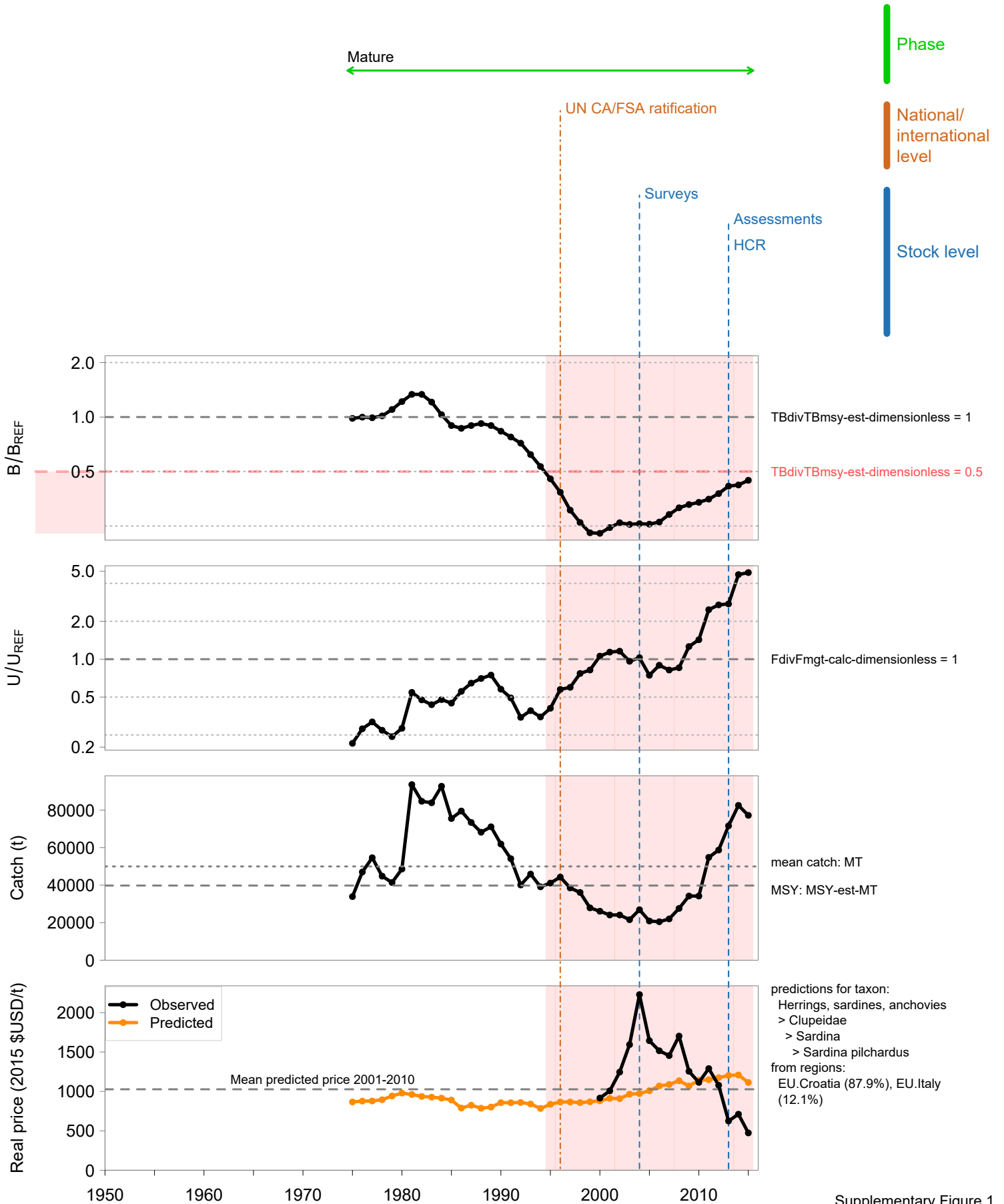
Europe-Med/Black Sea -- SARDMEDGSA16 -- Sardine South of Sicily

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Italy



Europe-Med/Black Sea -- SARDMEDGSA17-18 -- Sardine Adriatic Sea (GSA 17,18)

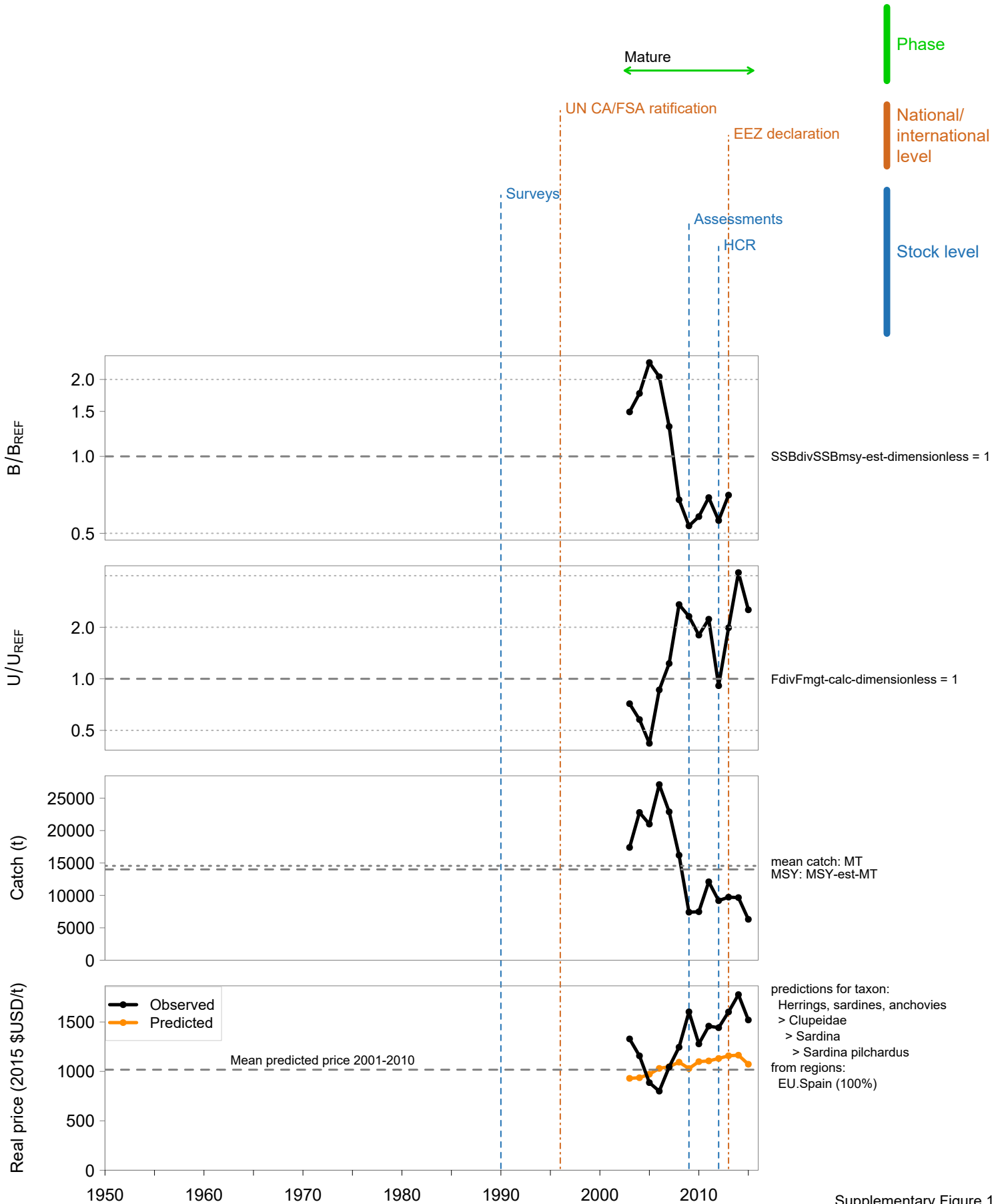
taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Italy





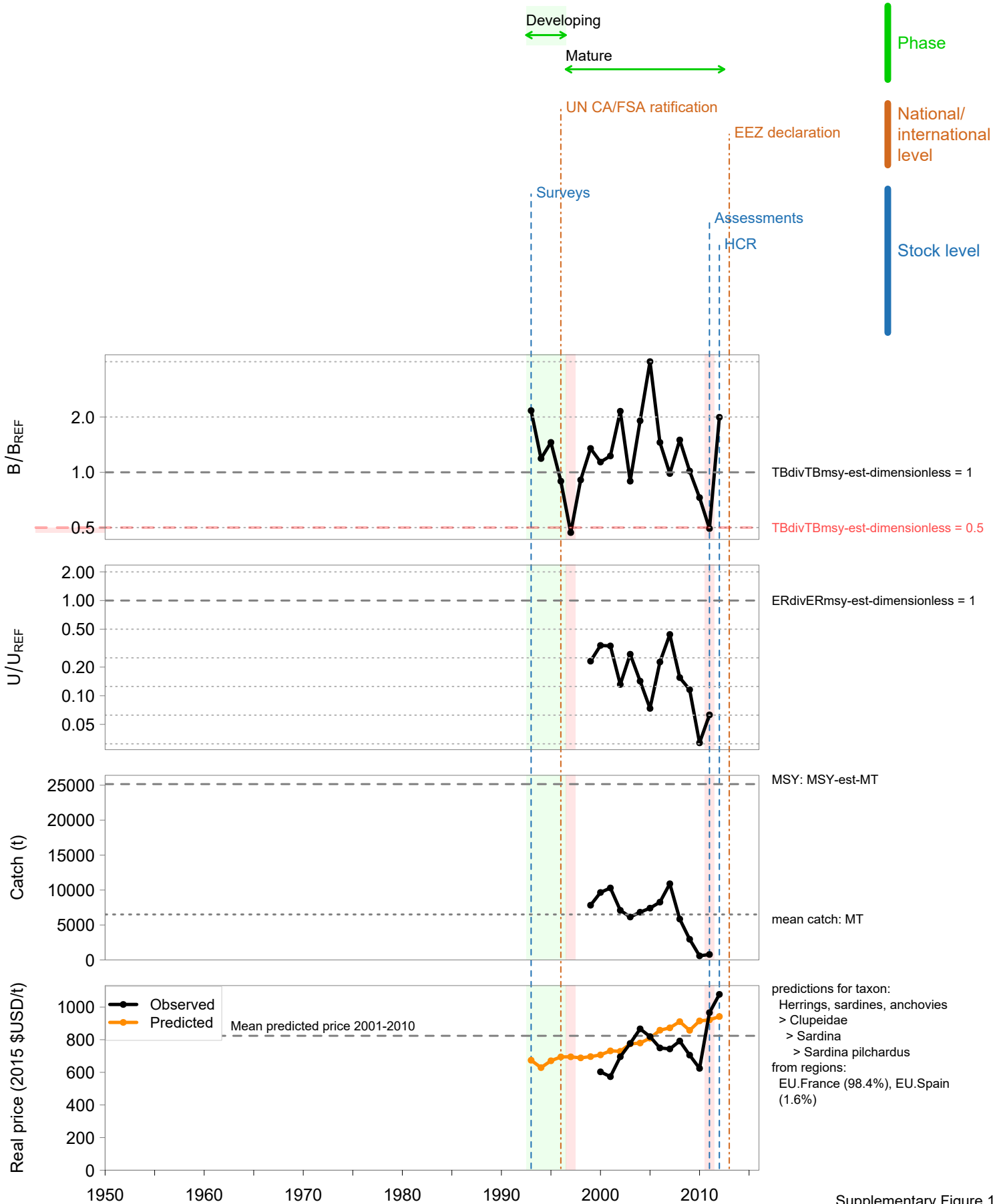
Europe-Med/Black Sea -- SARDMEDGSA6 -- European pilchard Northern Spain

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Spain



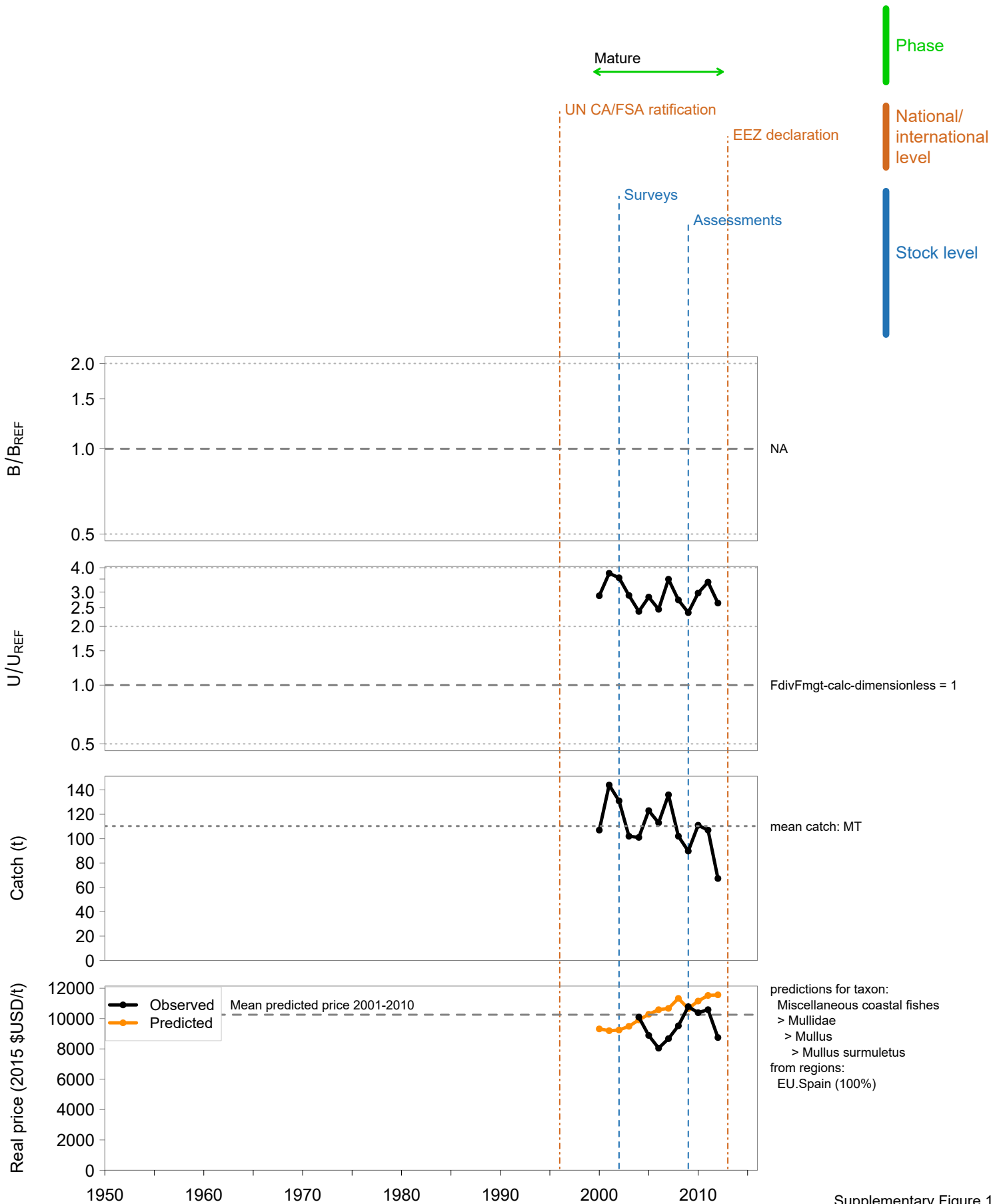
Europe-Med/Black Sea -- SARDMEDGSA7 -- Sardine Gulf of Lions

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: France



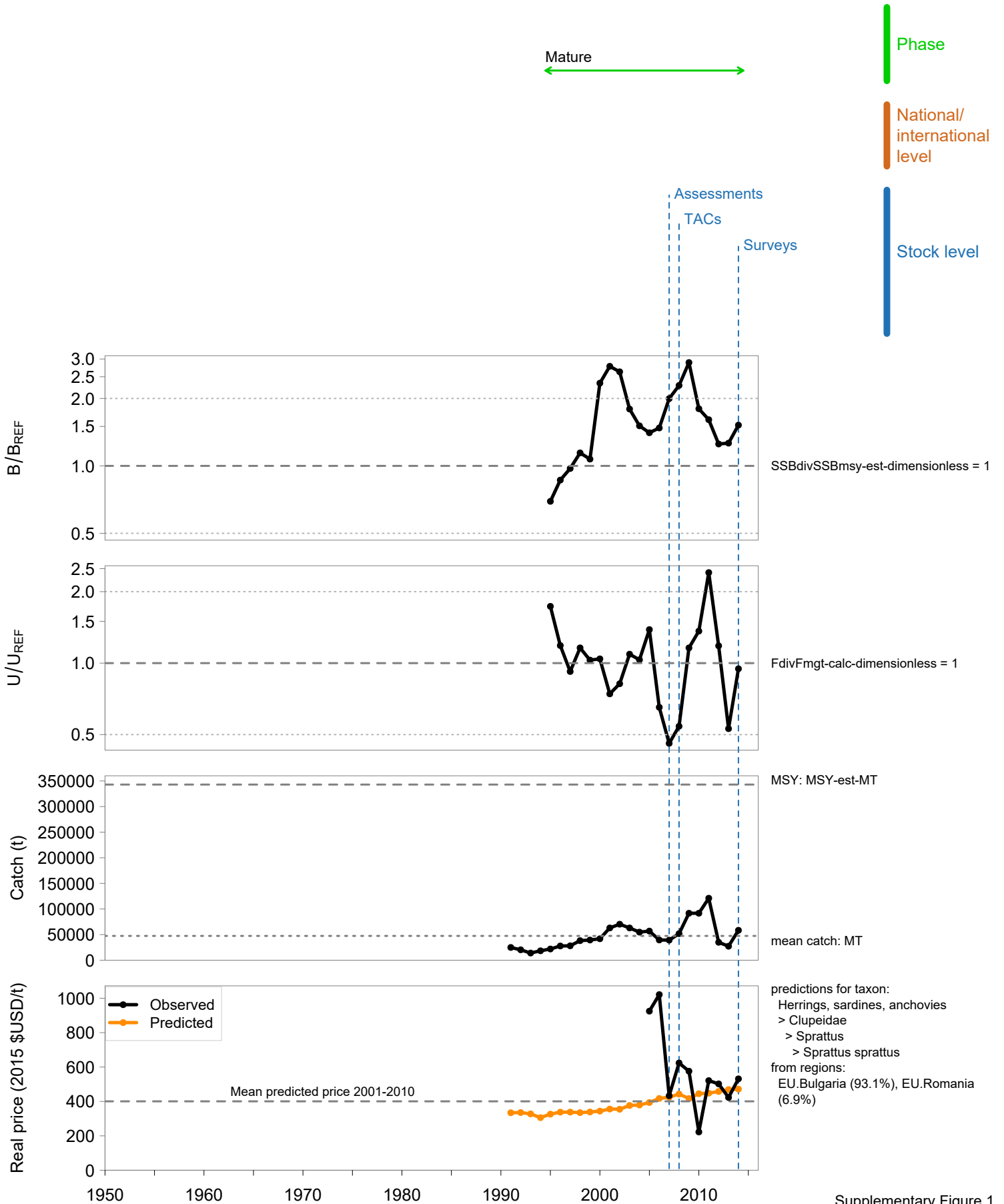
Europe-Med/Black Sea -- SMULLMEDGSA5 -- Surmullet Balearic Island

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: Spain



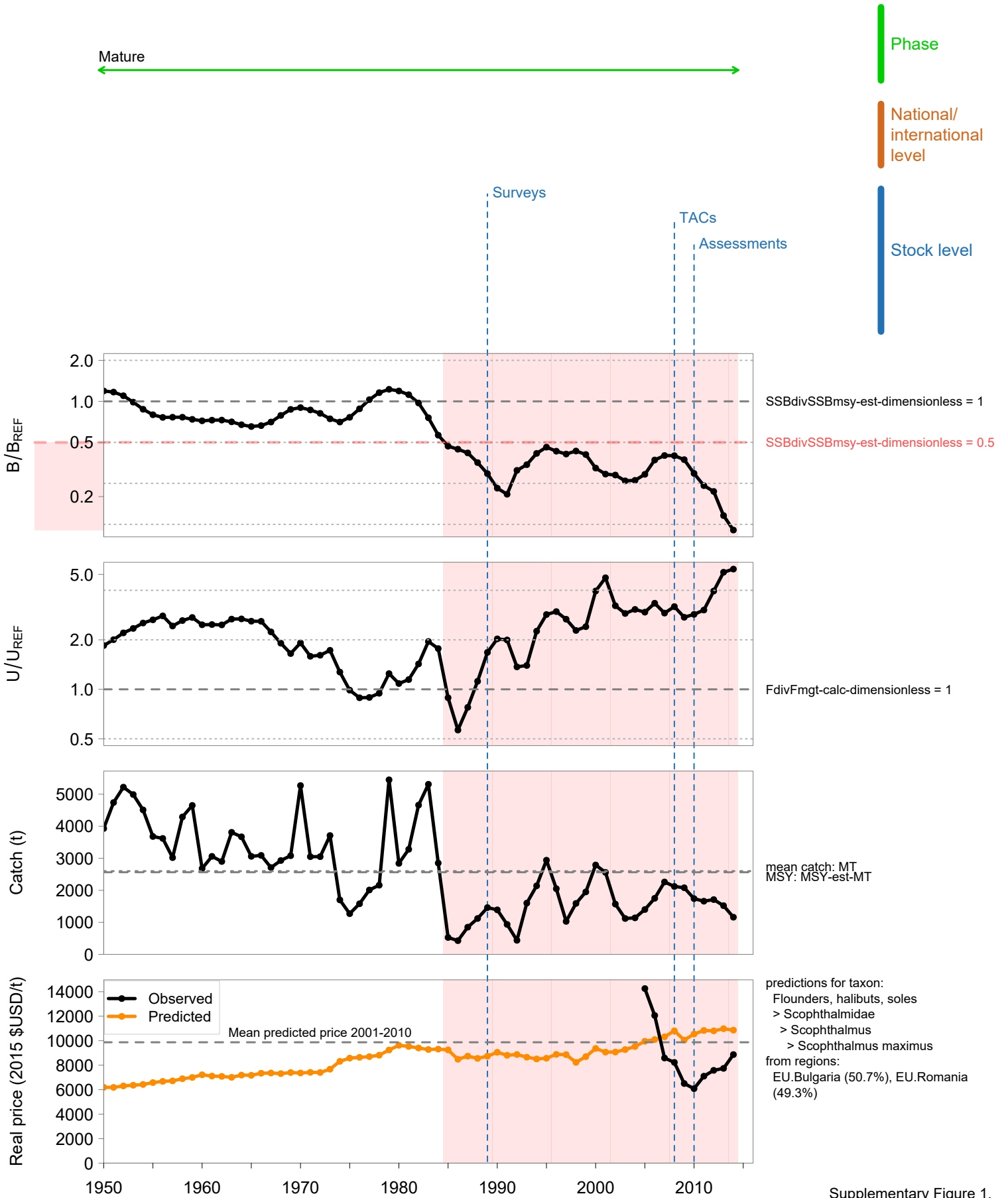
Europe-Med/Black Sea -- SPRBLKGSA29 -- Sprat Black Sea

taxonomic group: pelagic fish (Forage fish), predominant fishery type: mixed-species, primary country: Ukraine



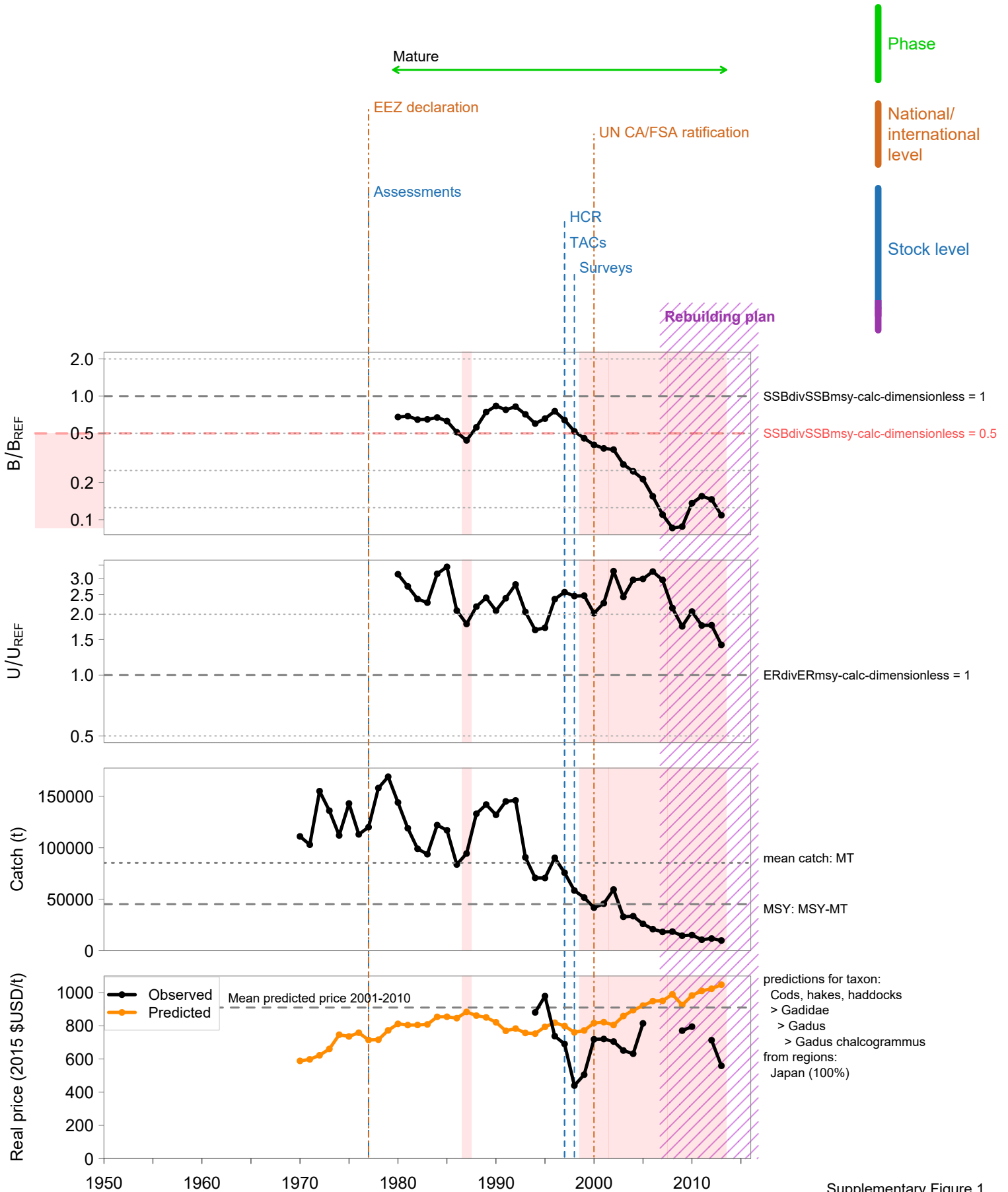
Europe-Med/Black Sea -- TURBLKGSA29 -- Turbot Black Sea

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: Turkey



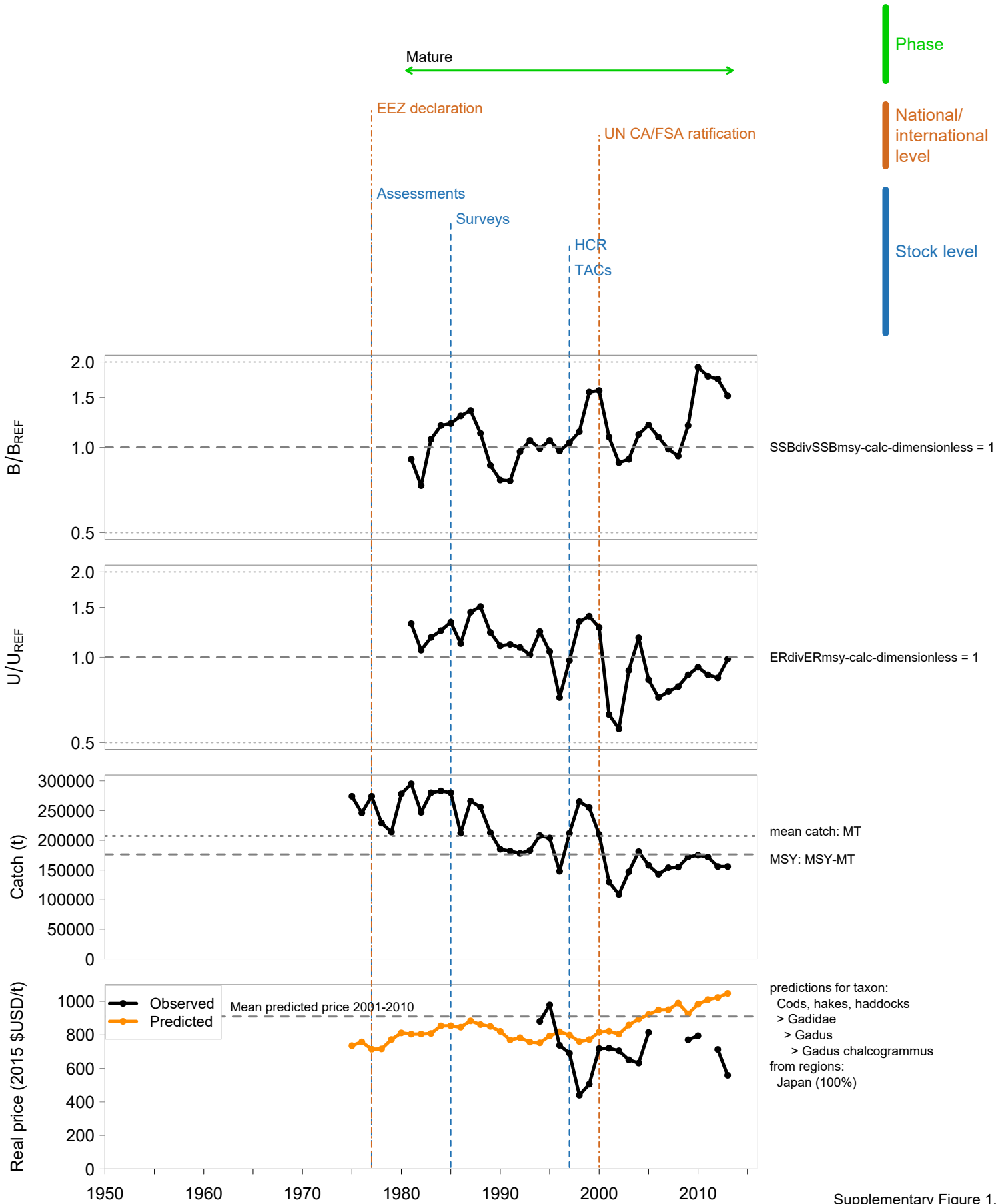
Japan -- APOLLNSJ -- Walleye pollock Sea of Japan North

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Japan



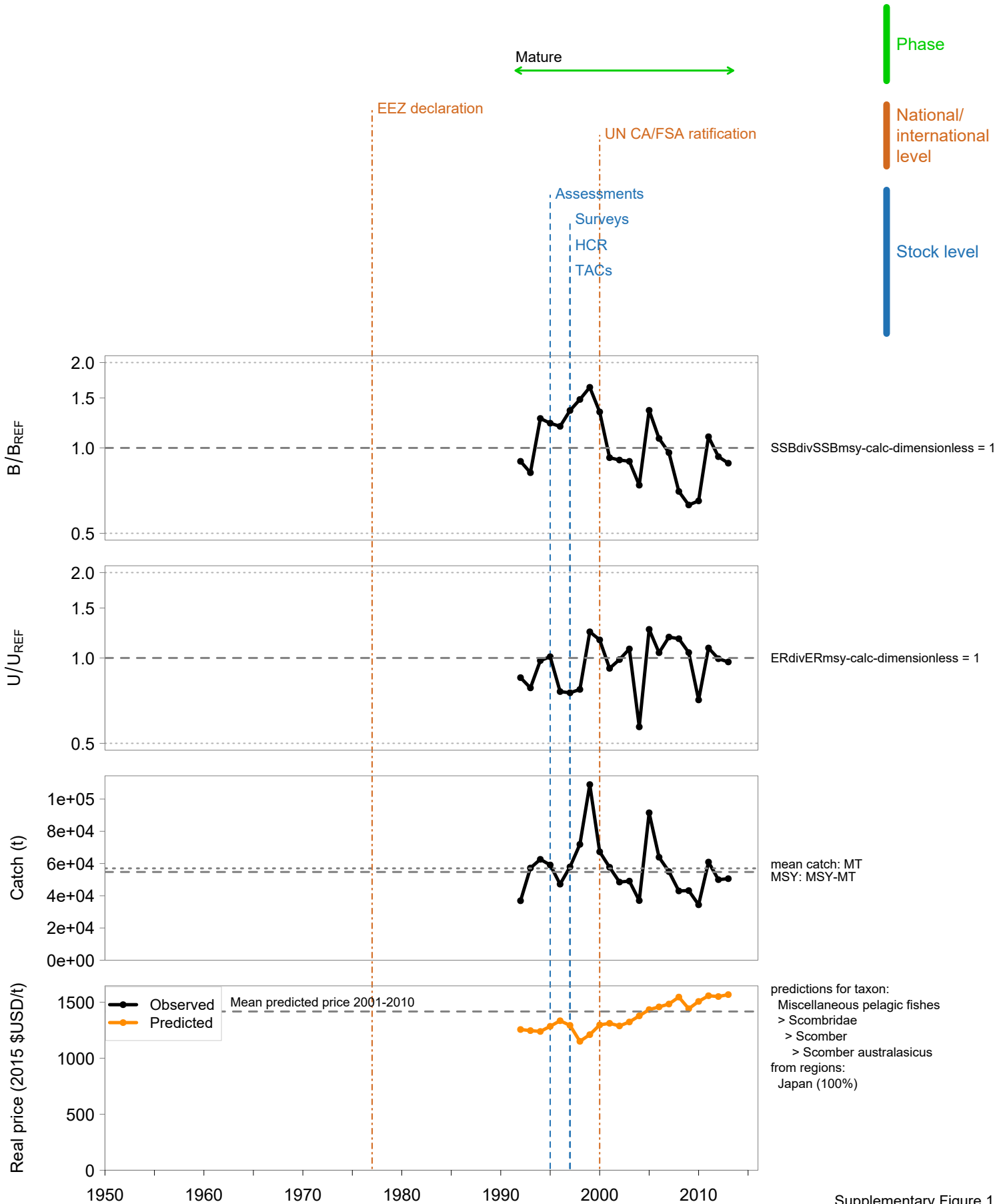
Japan -- APOLLJPJN -- Walleye pollock Pacific Coast of Japan

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Japan



Japan -- BMACKECS -- Spotted mackerel East China Sea

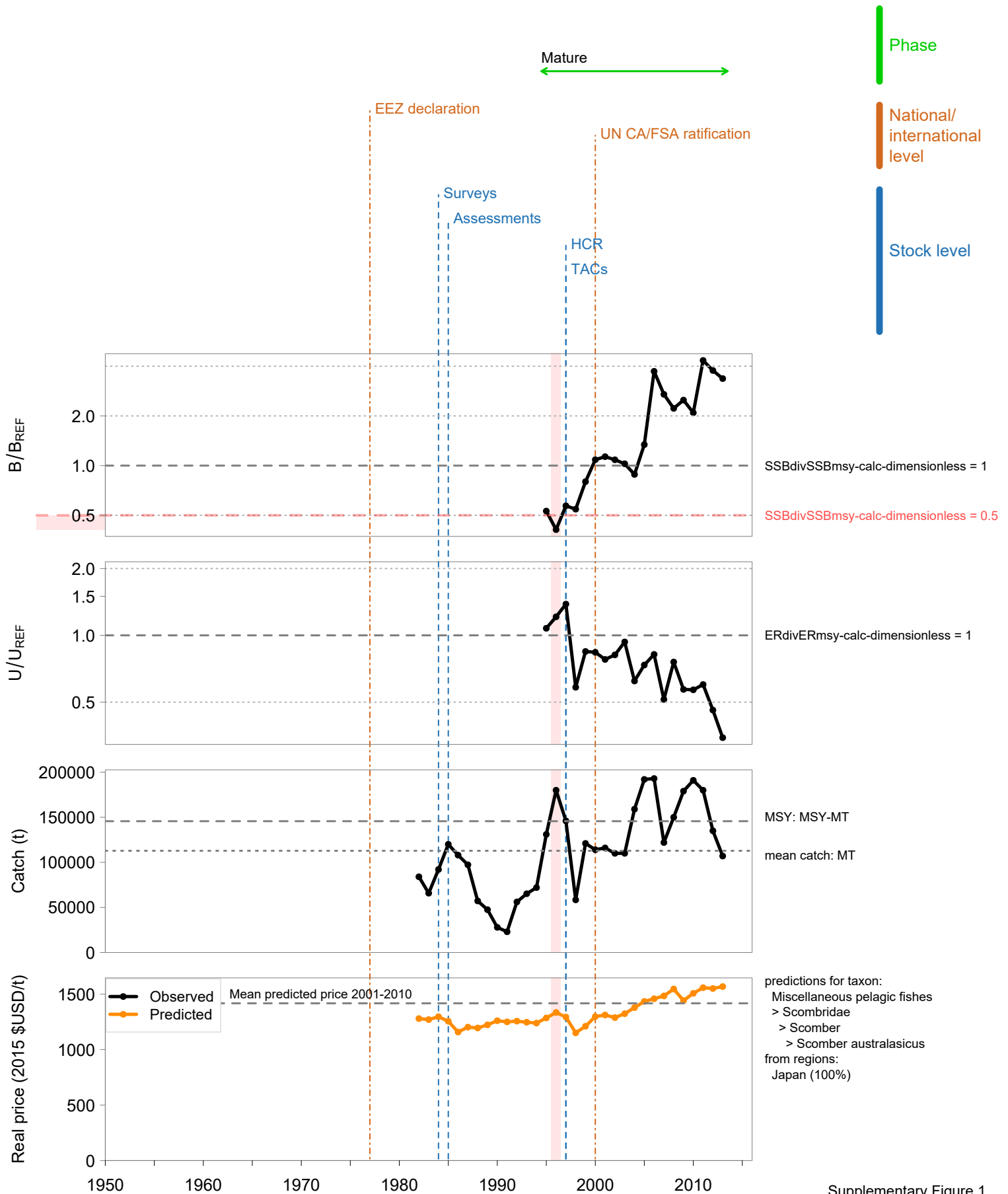
taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: Japan





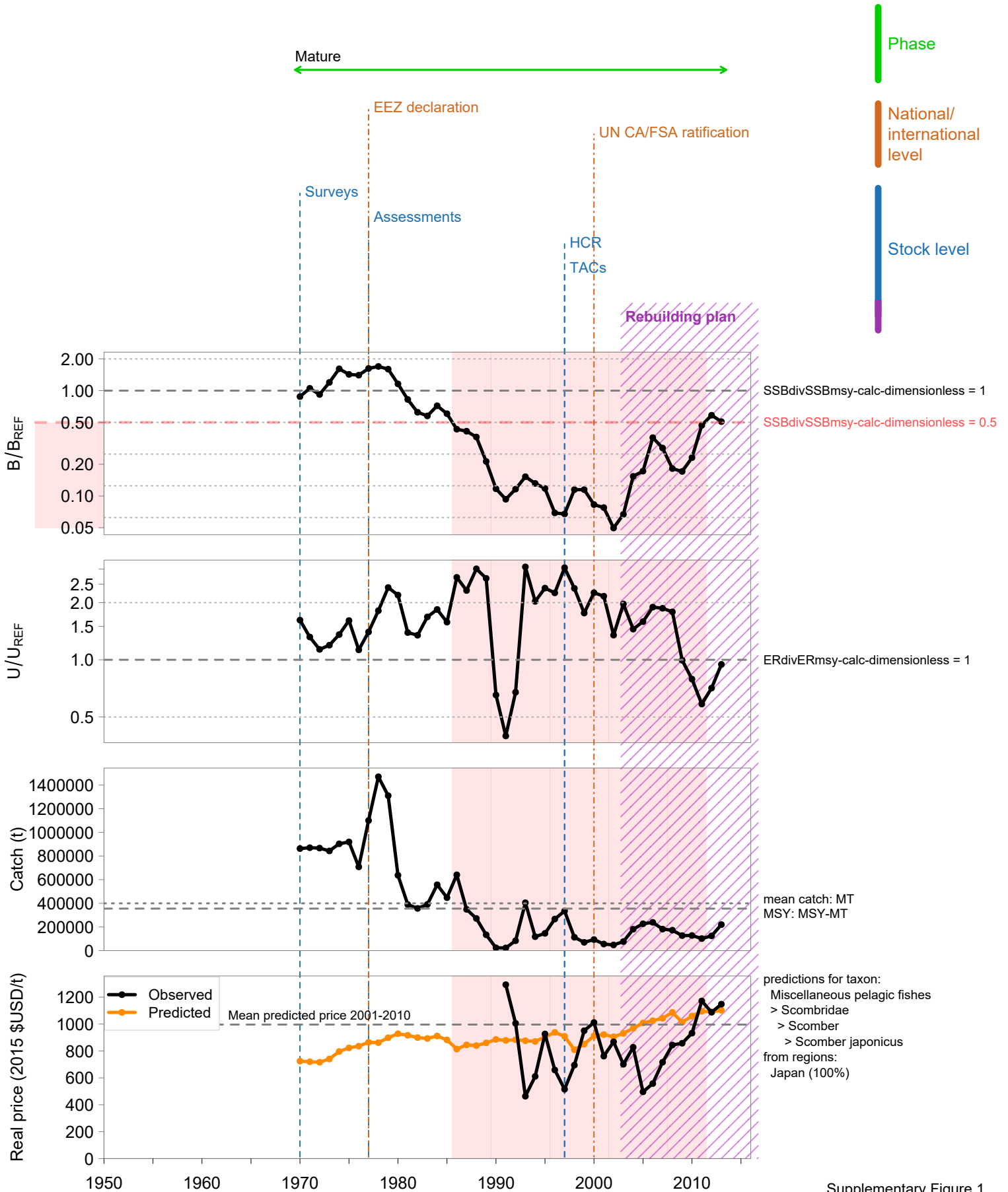
Japan -- BMACKPJP -- Spotted mackerel Pacific Coast of Japan

taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: Japan



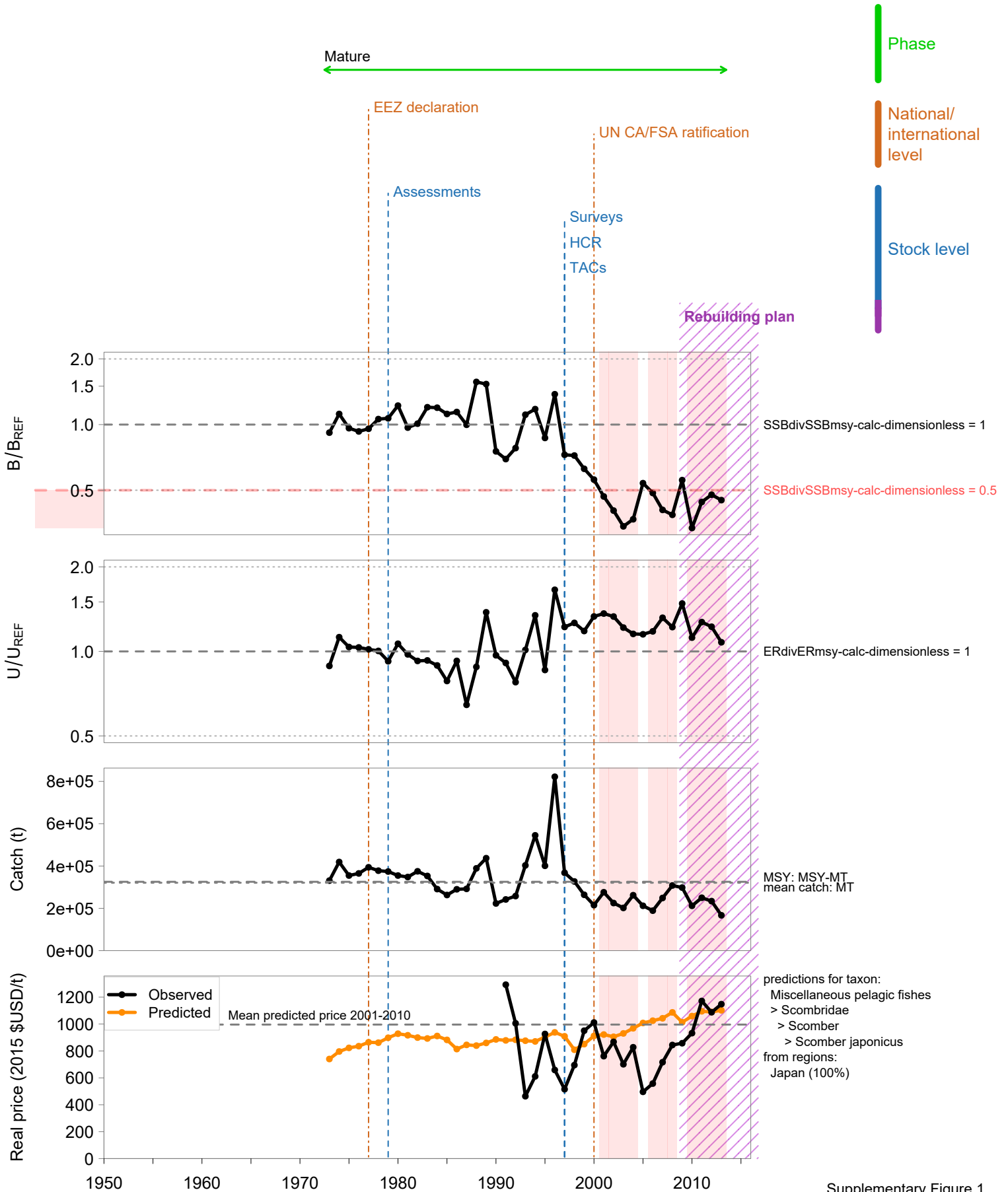
Japan -- CMACKPJPJN -- Chub mackerel Pacific Coast of Japan

taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: Japan



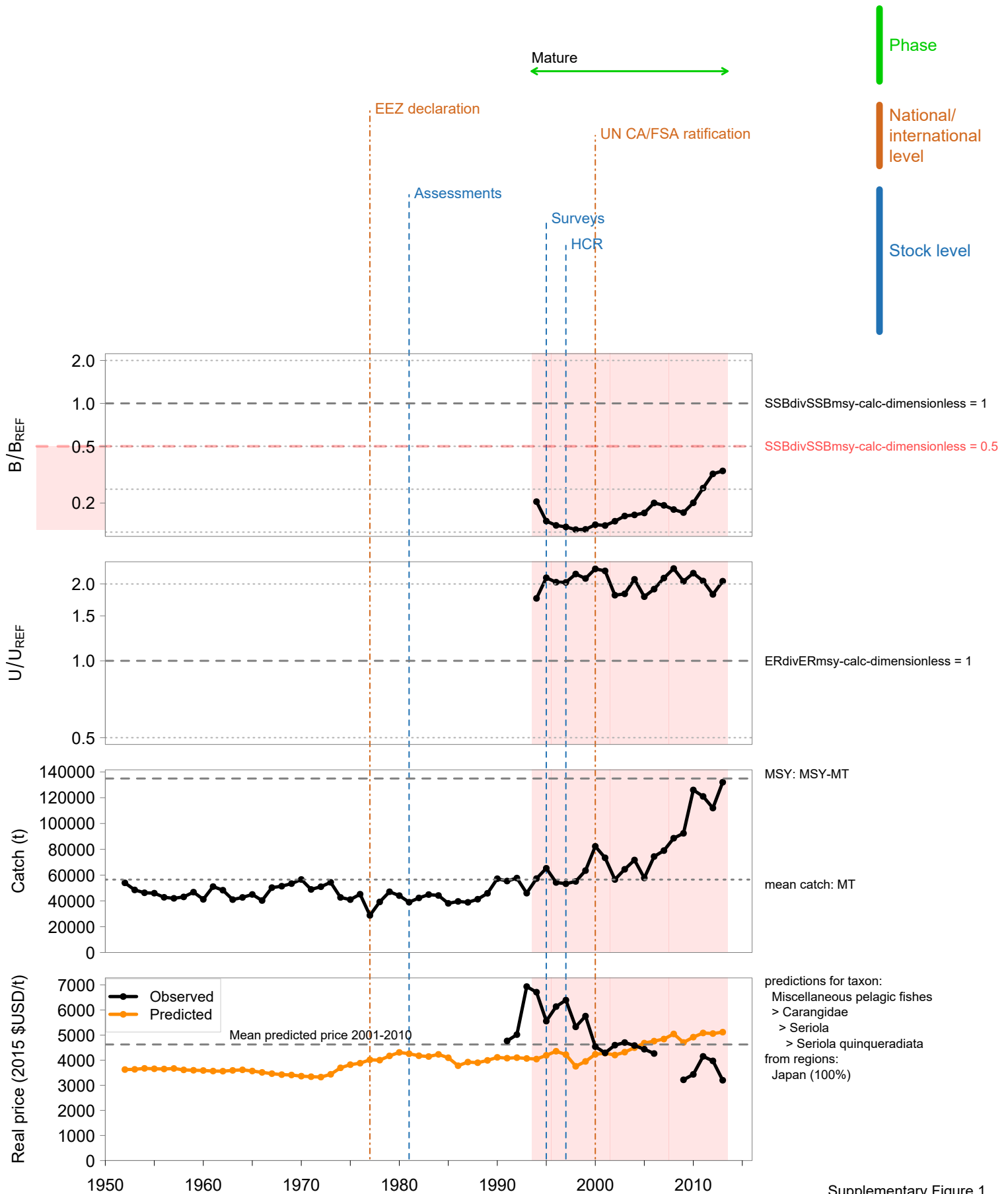
Japan -- CMACKTSST -- Chub mackerel Tsushima Strait

taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: Japan



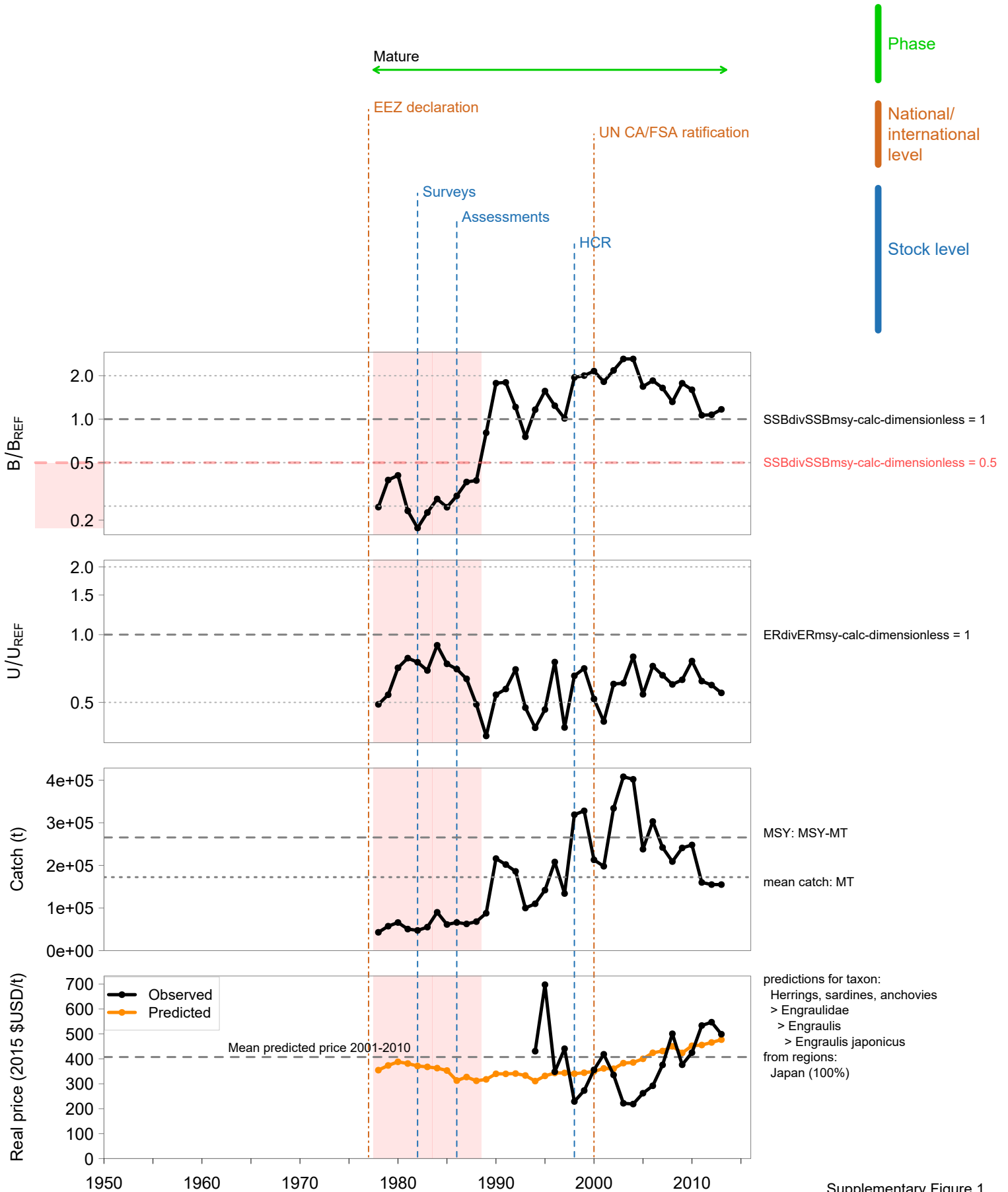
Japan -- JAMBERJPN -- Japanese amberjack Japan

taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: Japan



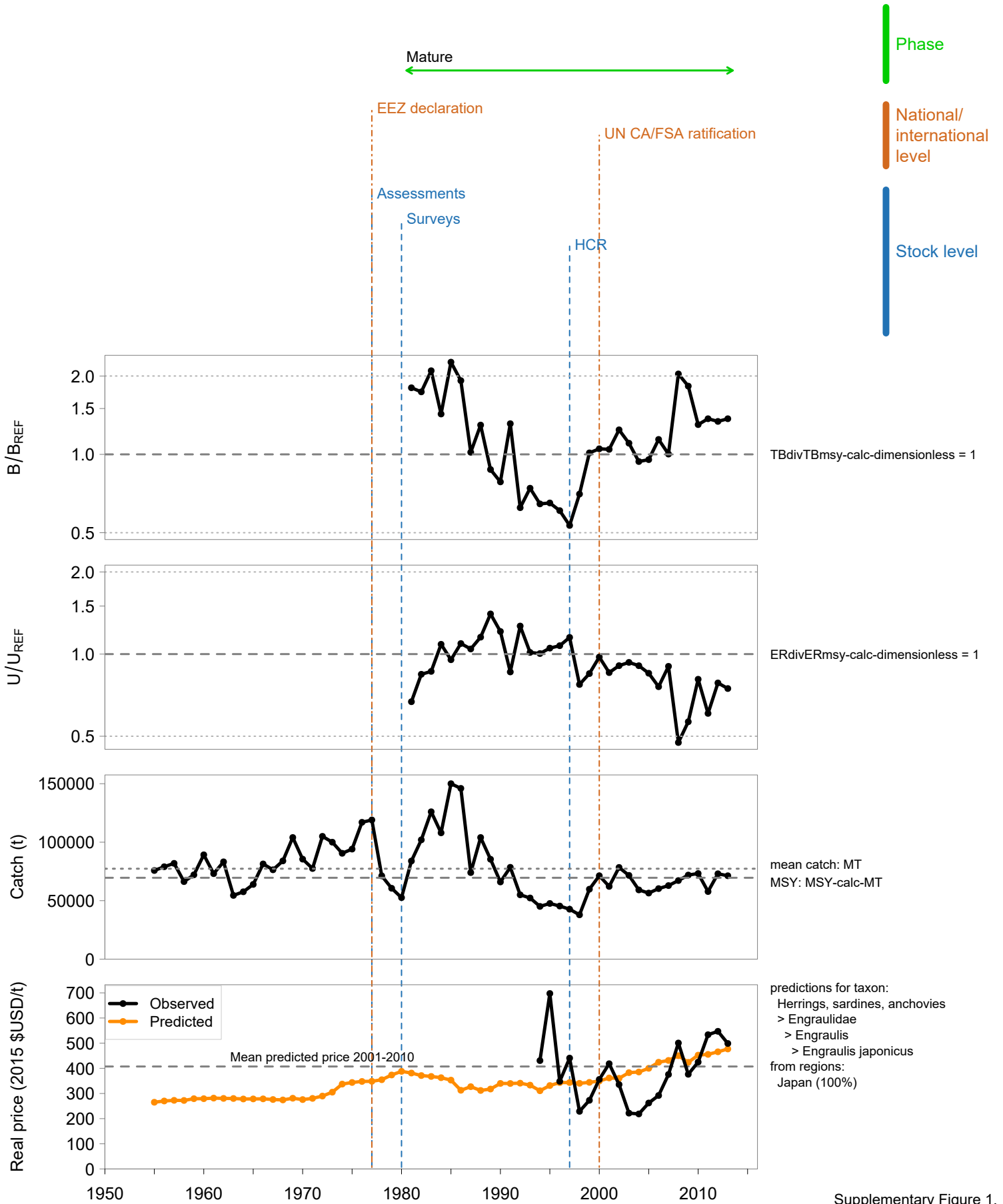
Japan -- JANCHOPJPN -- Japanese anchovy Pacific Coast of Japan

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Japan



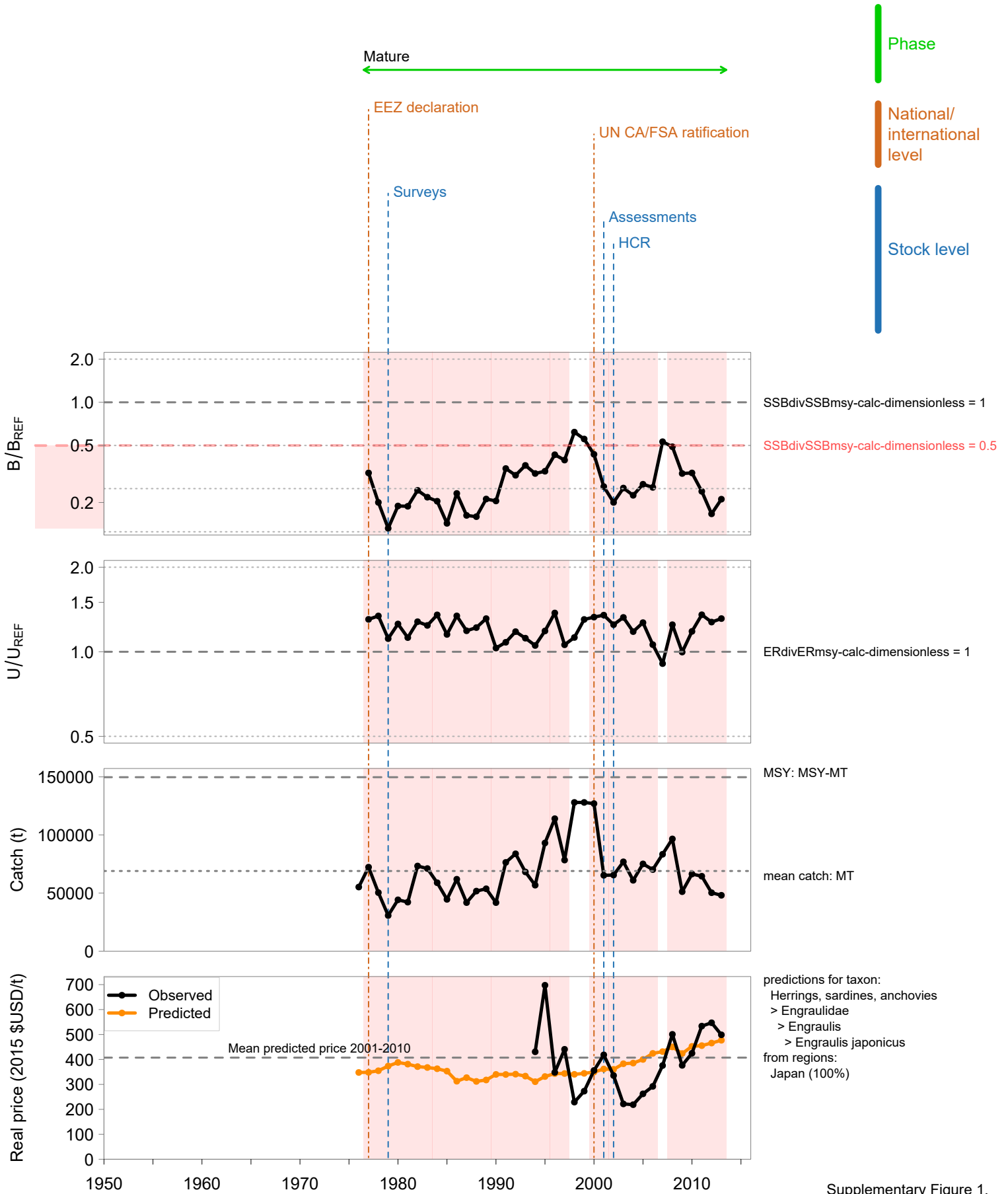
Japan -- JANCHOSETO -- Japanese anchovy Inland Sea of Japan

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Japan

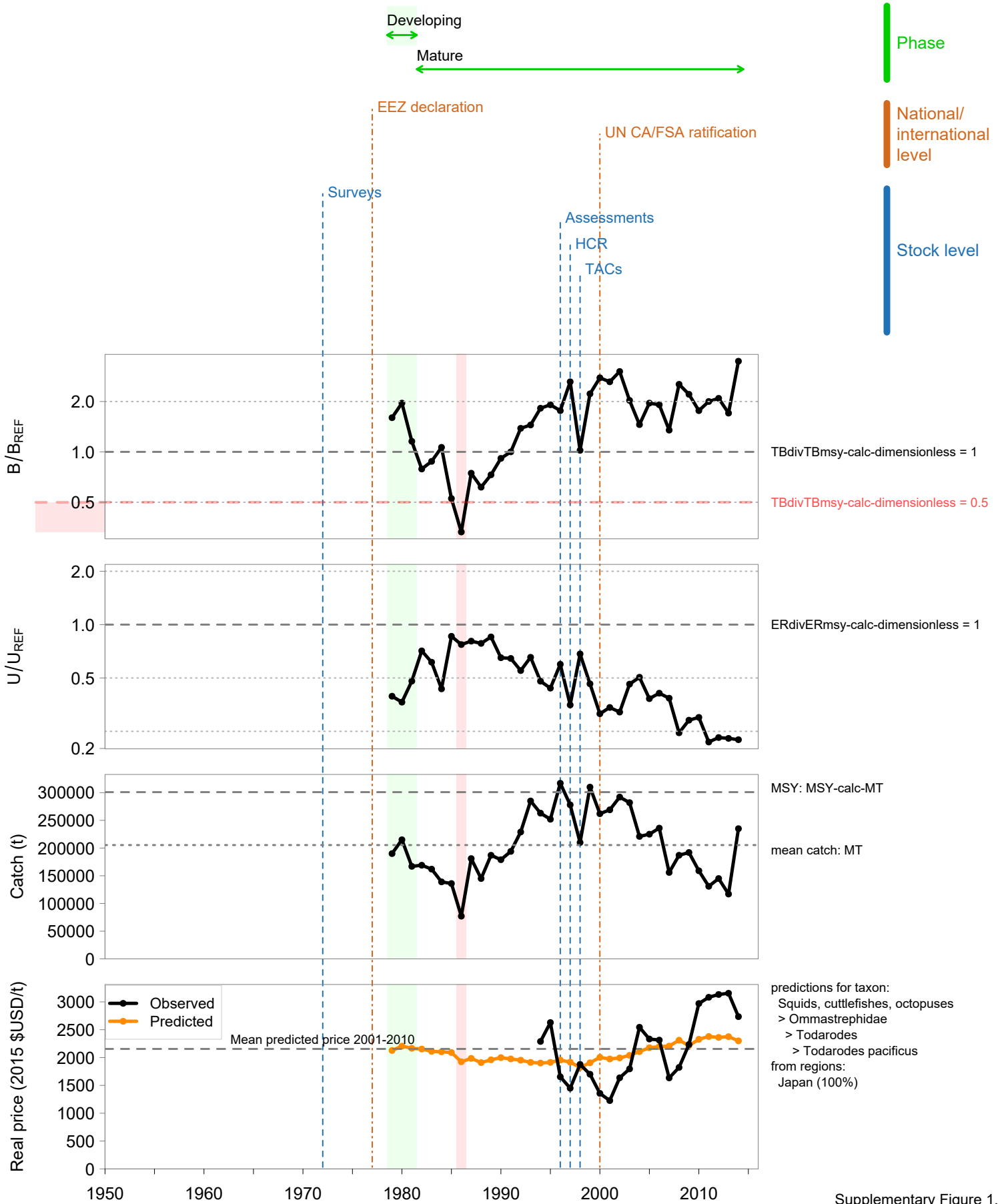


Japan -- JANCHOTSST -- Japanese anchovy Tsushima Strait

taxonomic group: pelagic fish (Forage fish), predominant fishery type: mixed-species, primary country: Japan

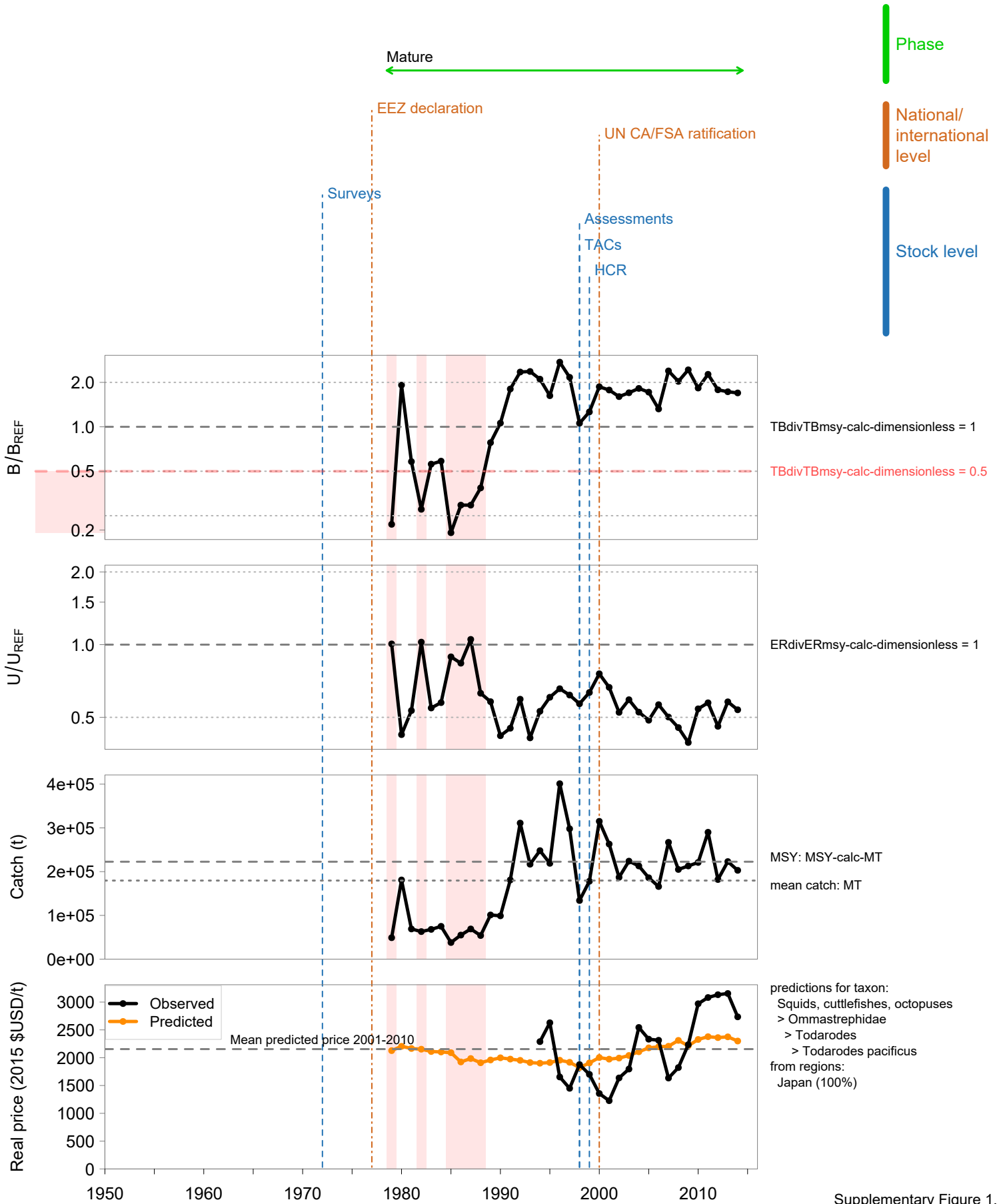


Japan -- JCSQUIDJPNAR -- Japanese flying squid Japan Autumn recruitment  
 taxonomic group: invertebrate (Molluscs), predominant fishery type: single-species, primary country: Japan



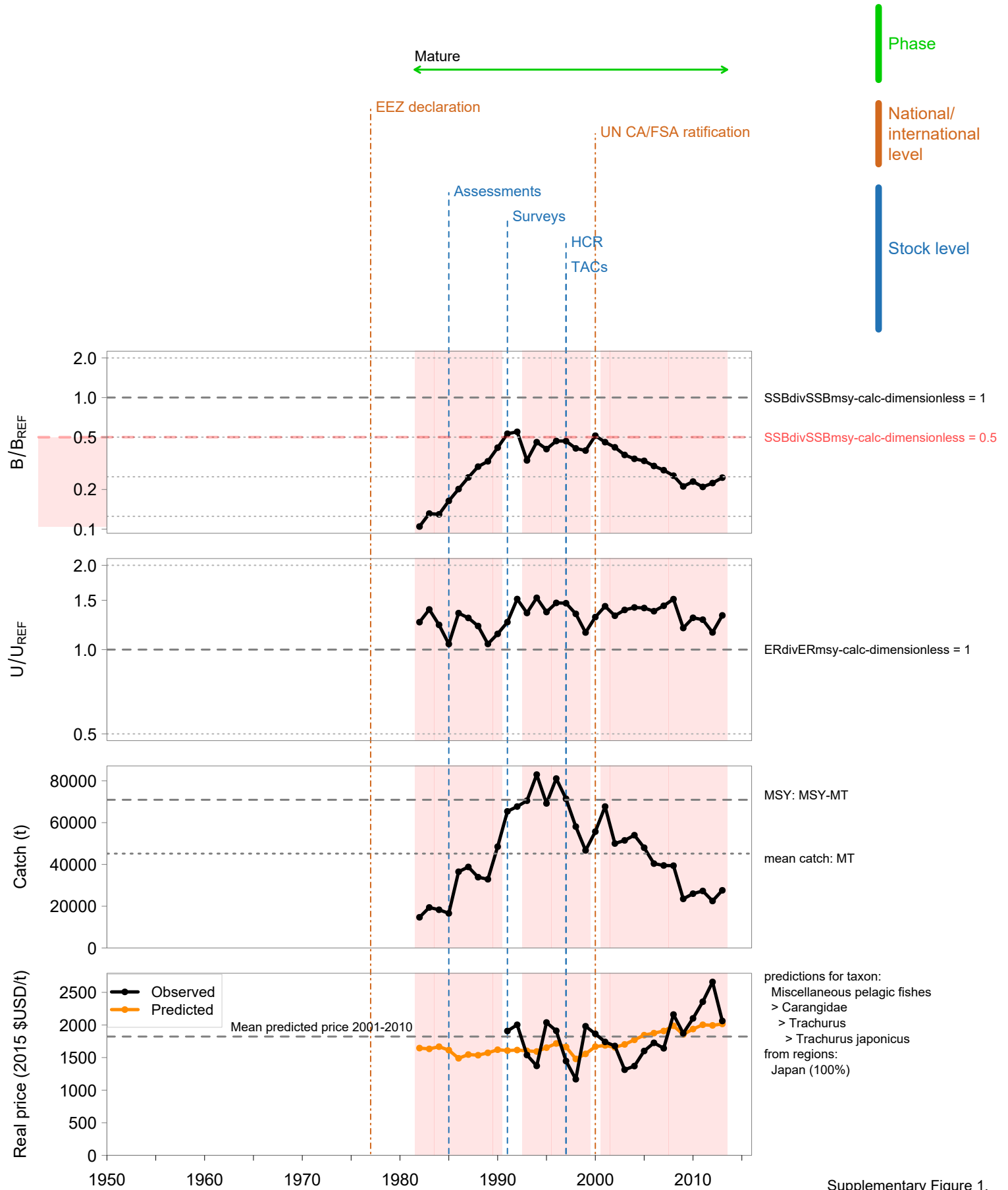


Japan -- JCSQUIDJPNWR -- Japanese flying squid Japan Winter recruitment  
 taxonomic group: invertebrate (Molluscs), predominant fishery type: single-species, primary country: Japan



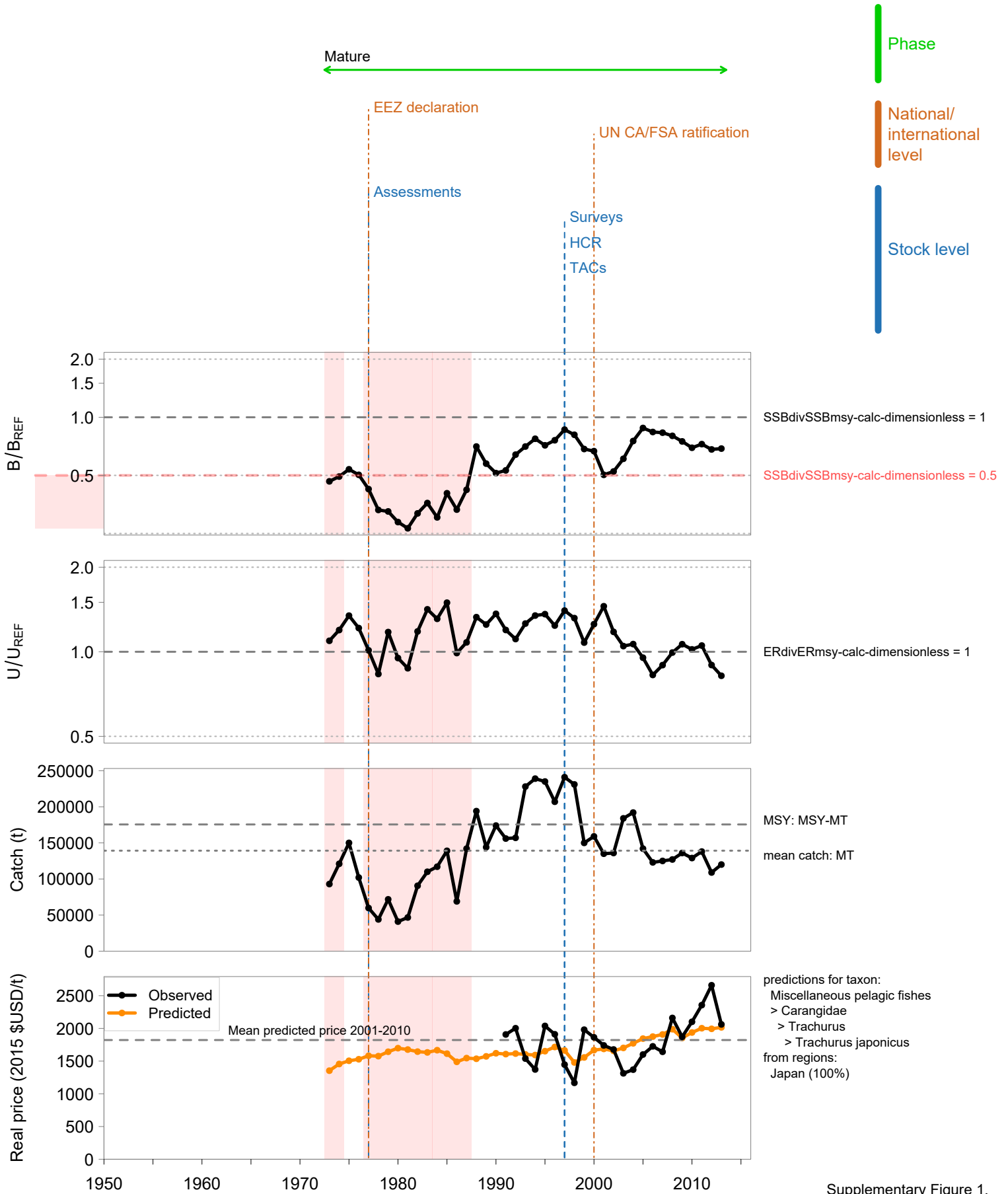
Japan -- JMACKPJPN -- Japanese jack mackerel Pacific Coast of Japan

taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: Japan



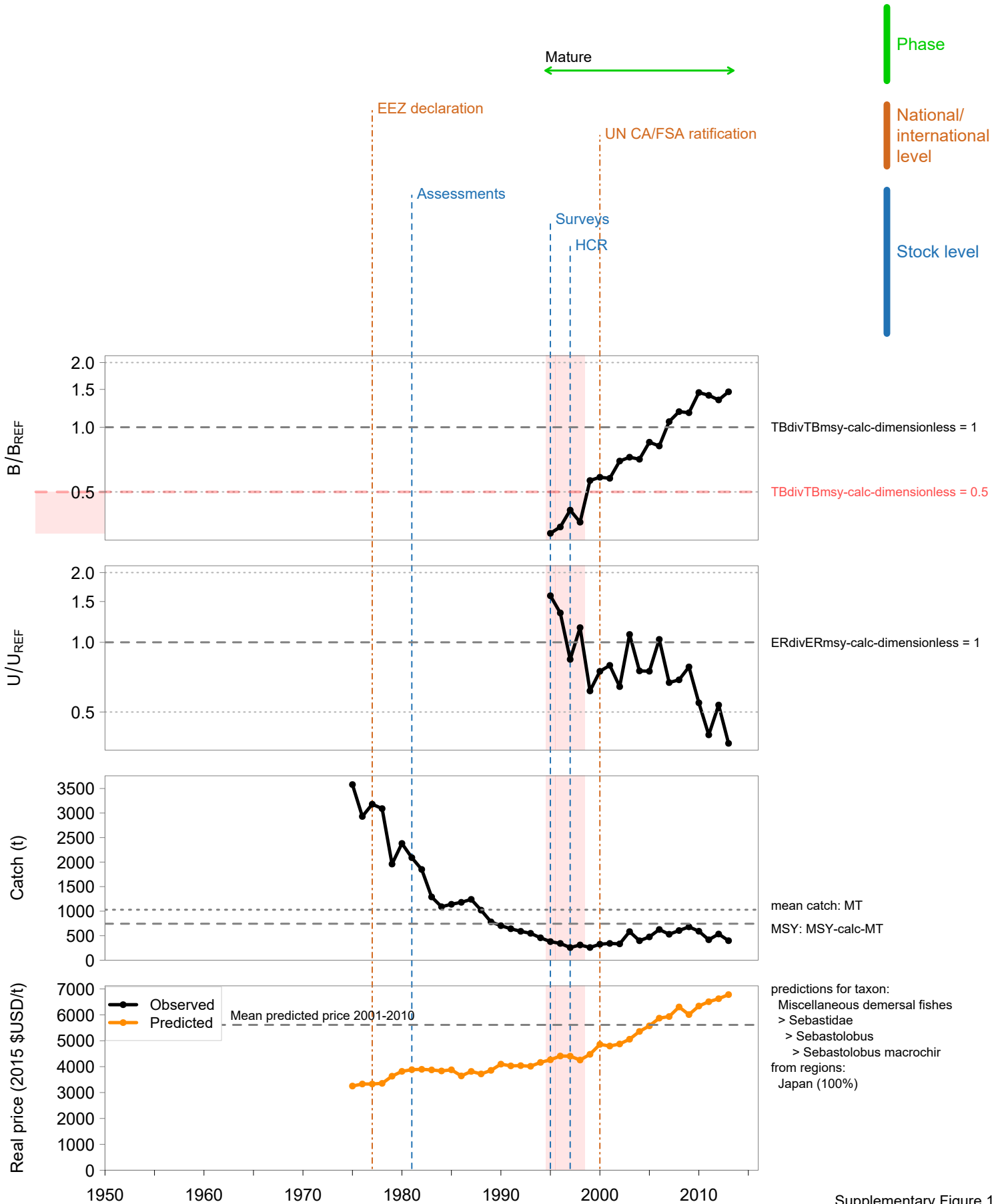
Japan -- JMACKTSST -- Japanese jack mackerel Tsushima Strait

taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: Japan



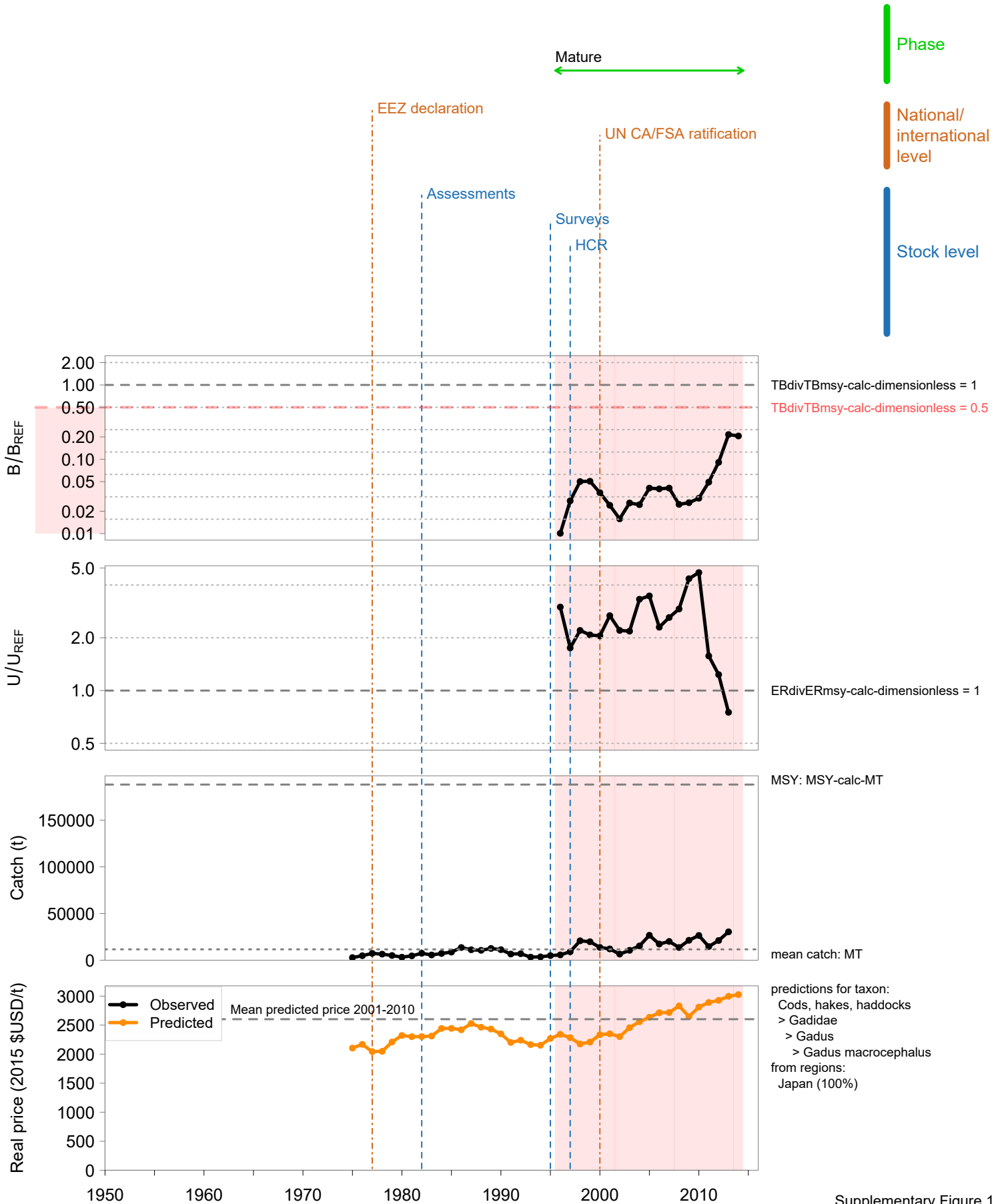
Japan -- KCROCKNPAC -- Kichiji rockfish North Pacific

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: Japan



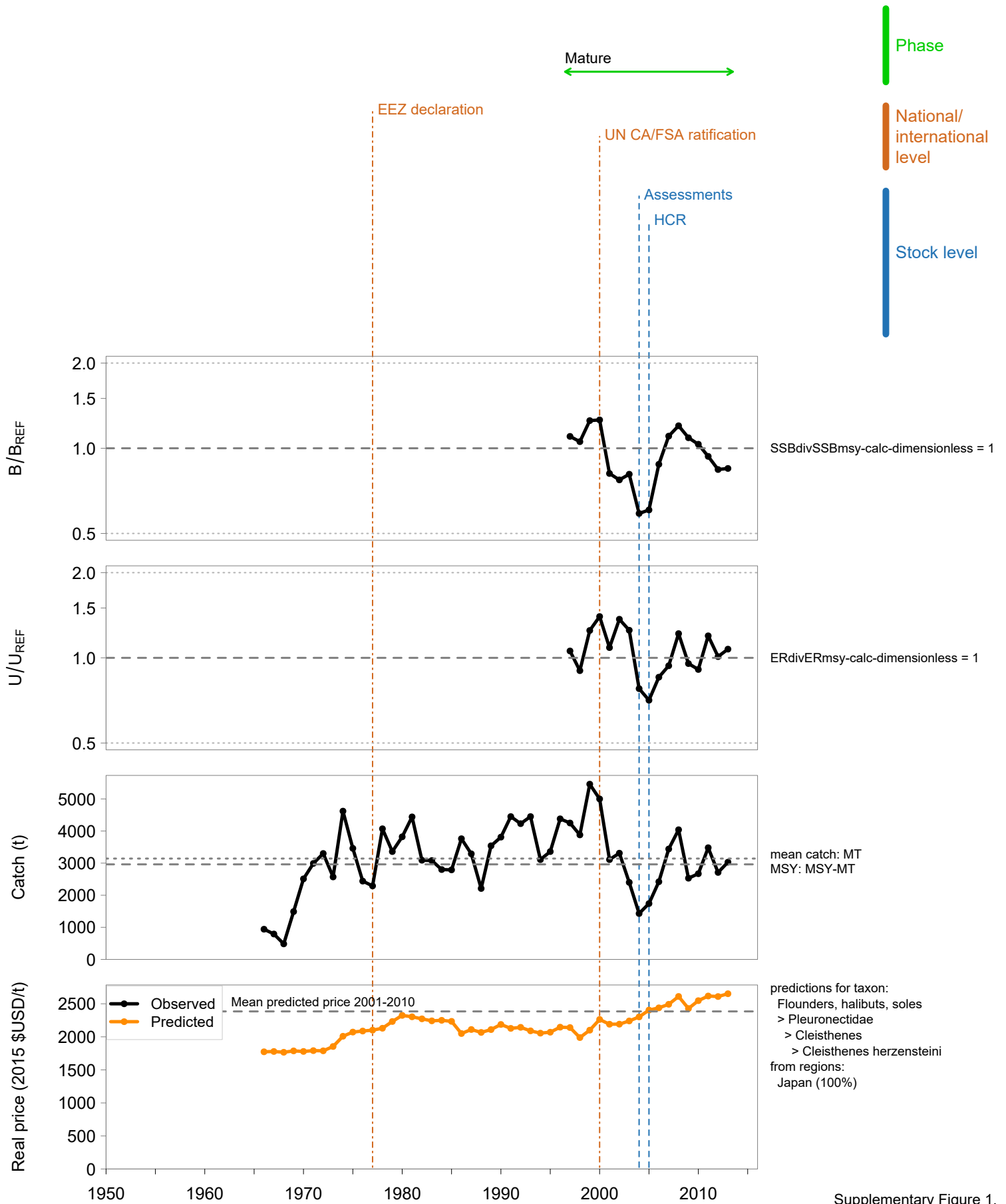
Japan -- PCODNPAC -- Pacific cod North Pacific

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Japan



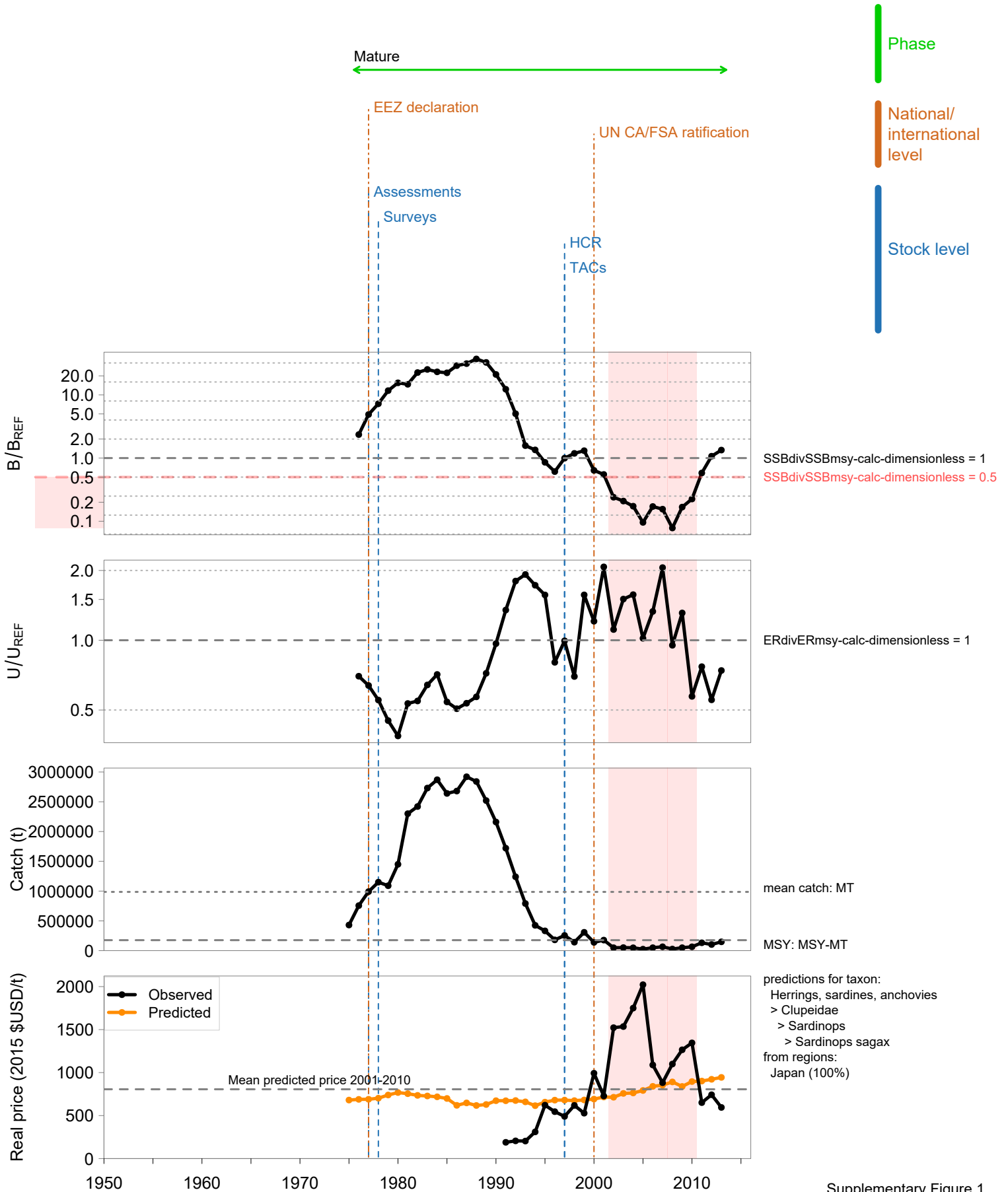
Japan -- PHFLOUNSOJ -- Pointhead flounder Sea of Japan

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: Japan



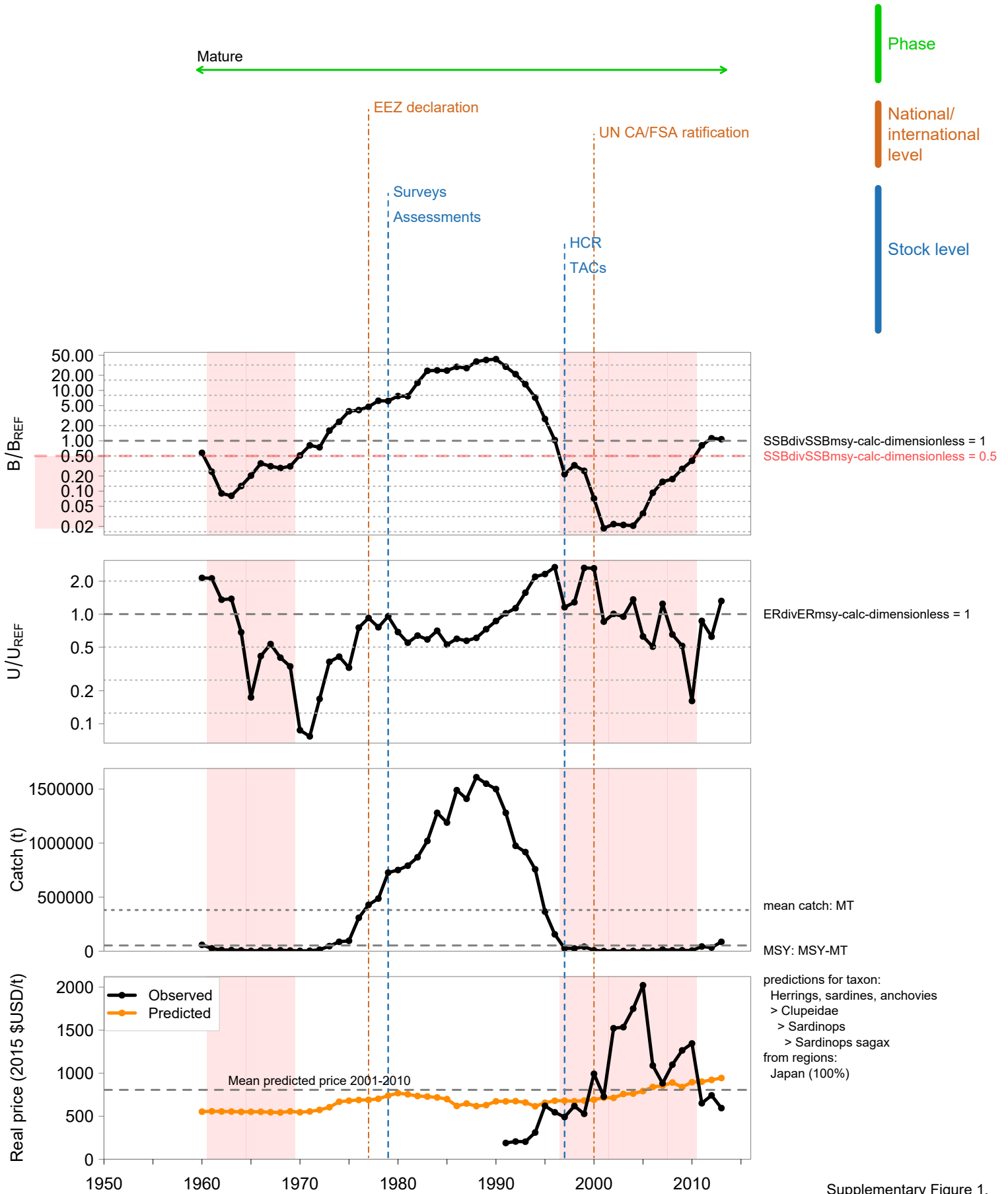
Japan -- PILCHPJPN -- Japanese sardine Pacific Coast of Japan

taxonomic group: pelagic fish (Forage fish), predominant fishery type: mixed-species, primary country: Japan



Japan -- PILCHTSST -- Japanese sardine Tsushima Strait

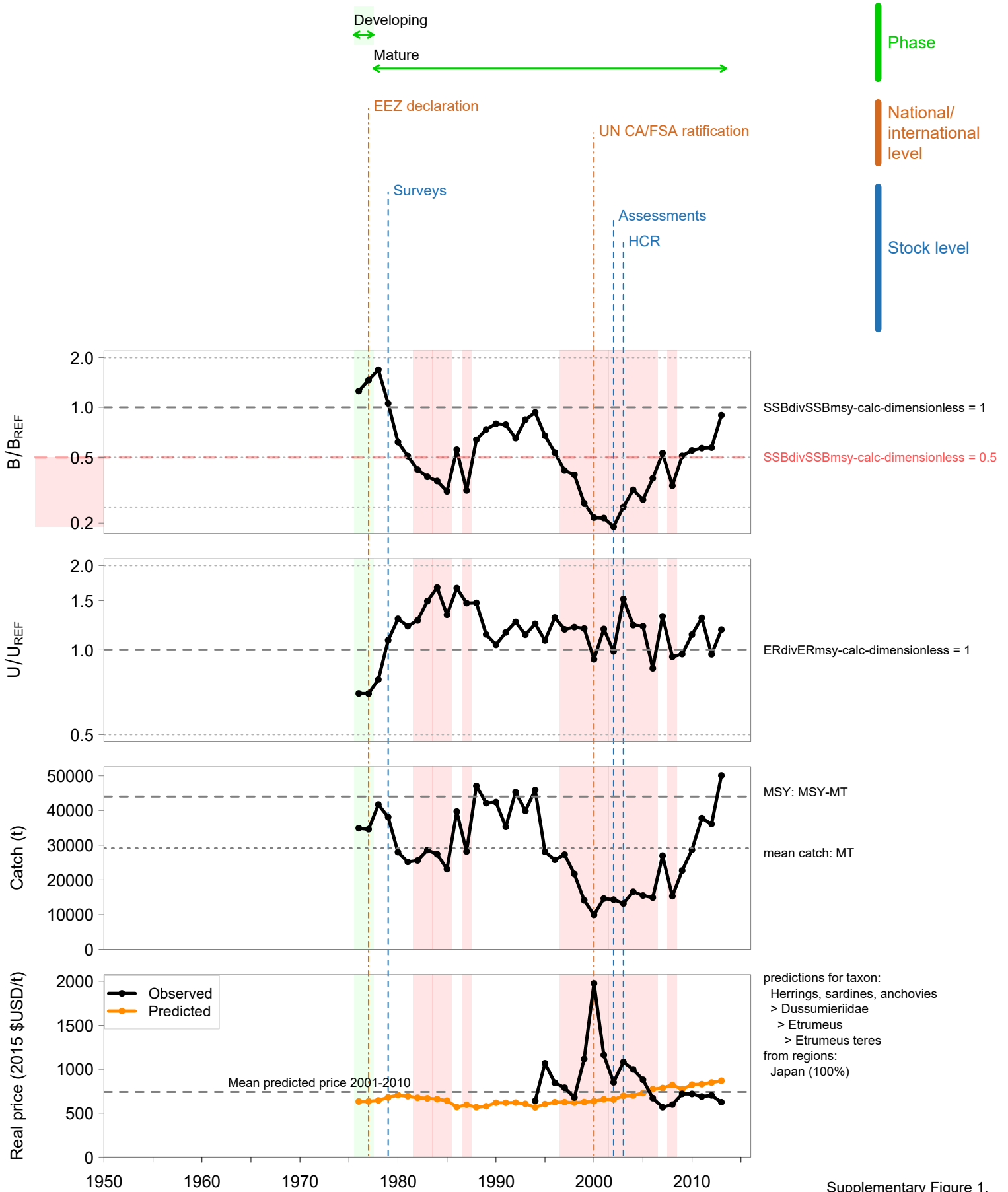
taxonomic group: pelagic fish (Forage fish), predominant fishery type: mixed-species, primary country: Japan





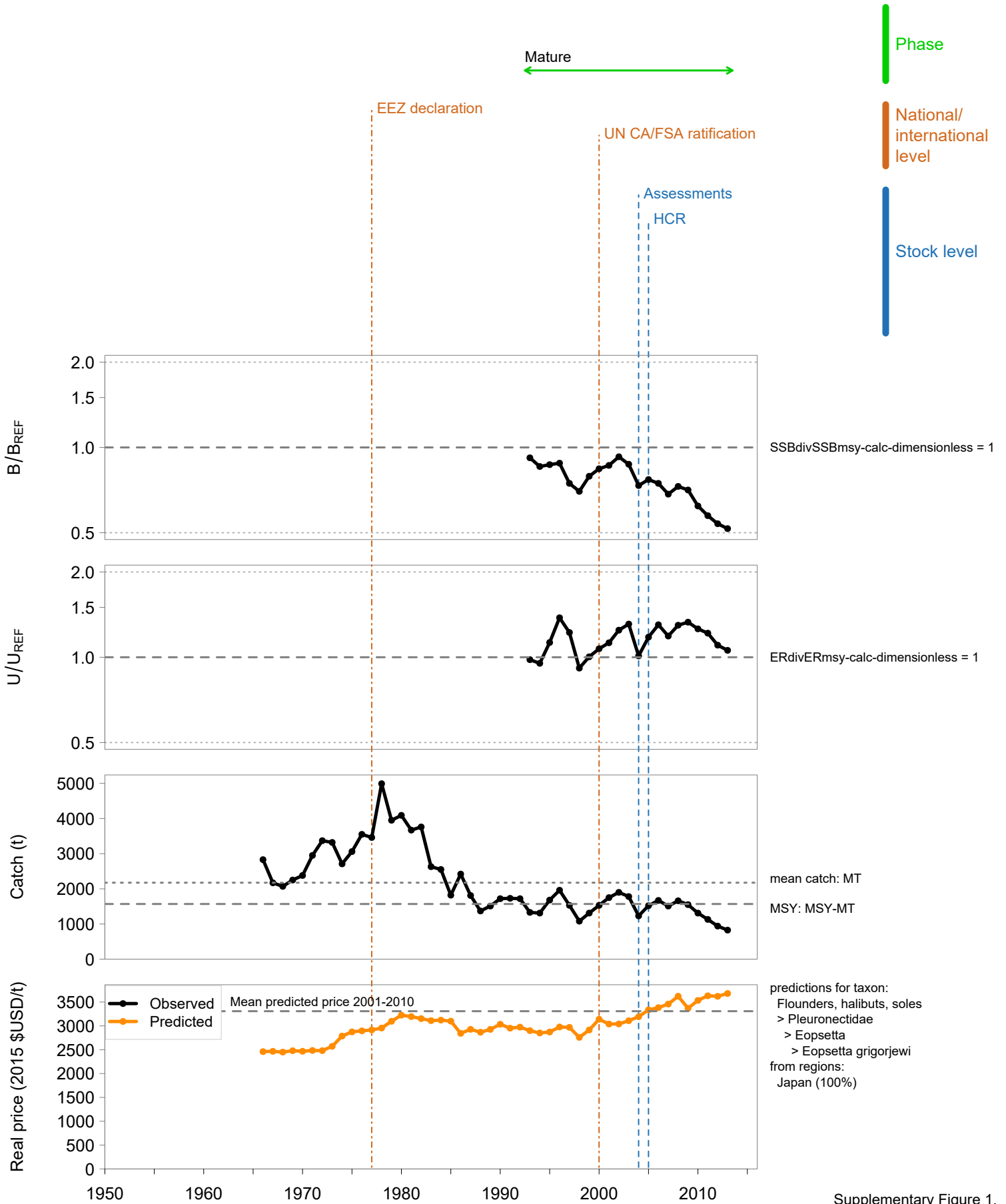
Japan -- RHERRTSST -- Round herring Tsushima Strait

taxonomic group: pelagic fish (Forage fish), predominant fishery type: mixed-species, primary country: Japan



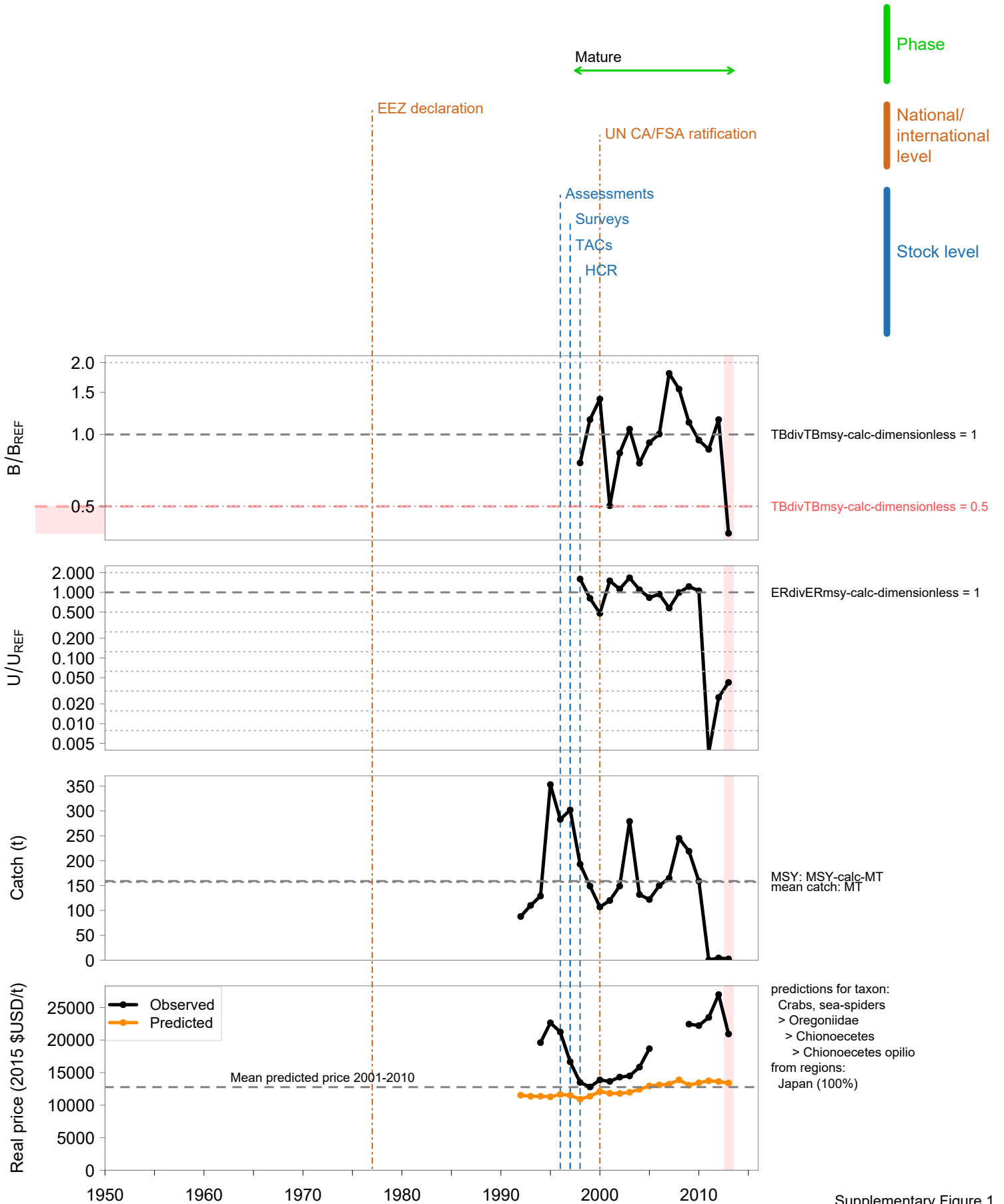
Japan -- RSFLOUNSOJ -- Round nose flounder Sea of Japan

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: Japan



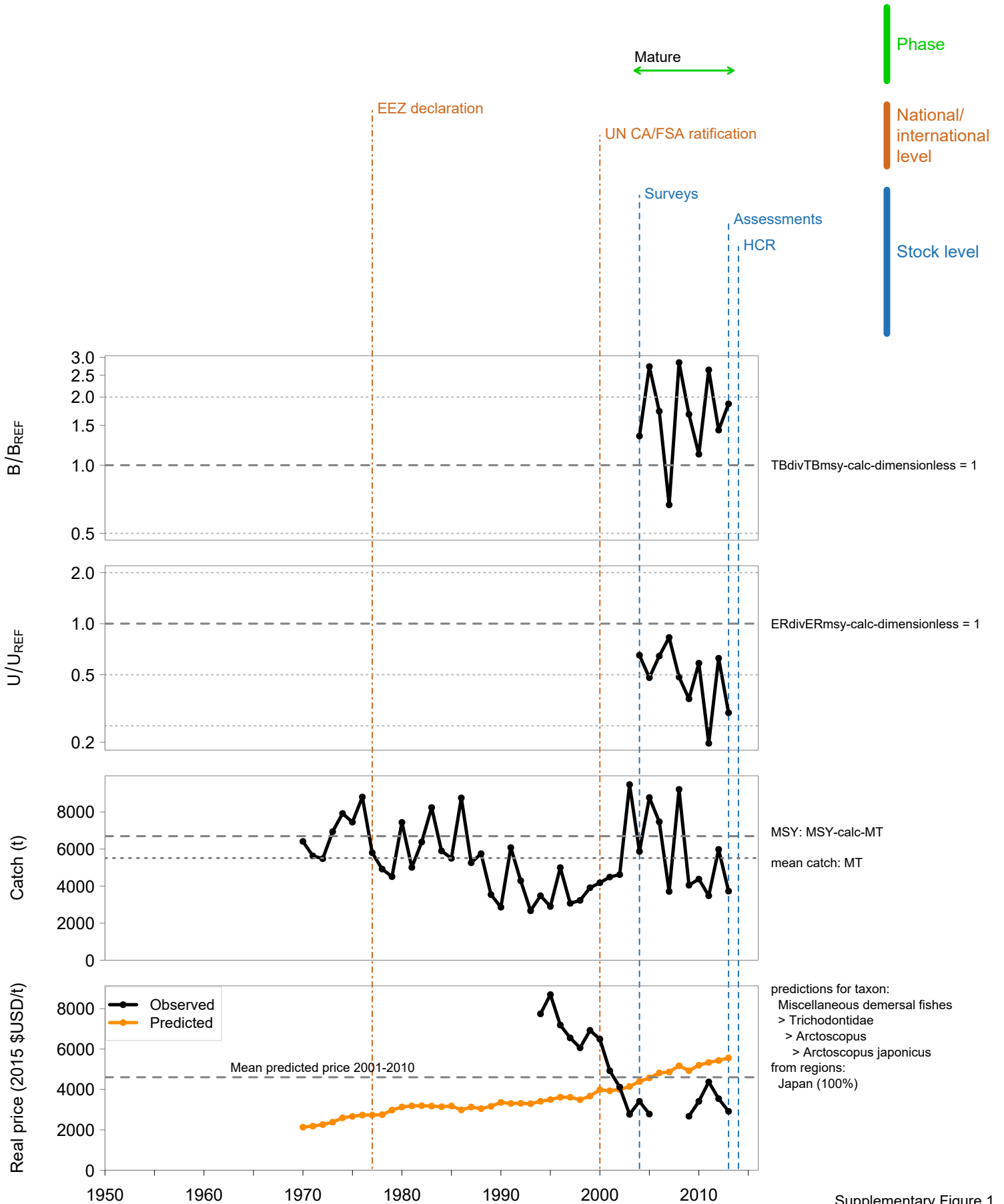
Japan -- SNOWCRABNPAC -- Snow crab North Pacific

taxonomic group: invertebrate (Crustaceans), predominant fishery type: mixed-species, primary country: Japan



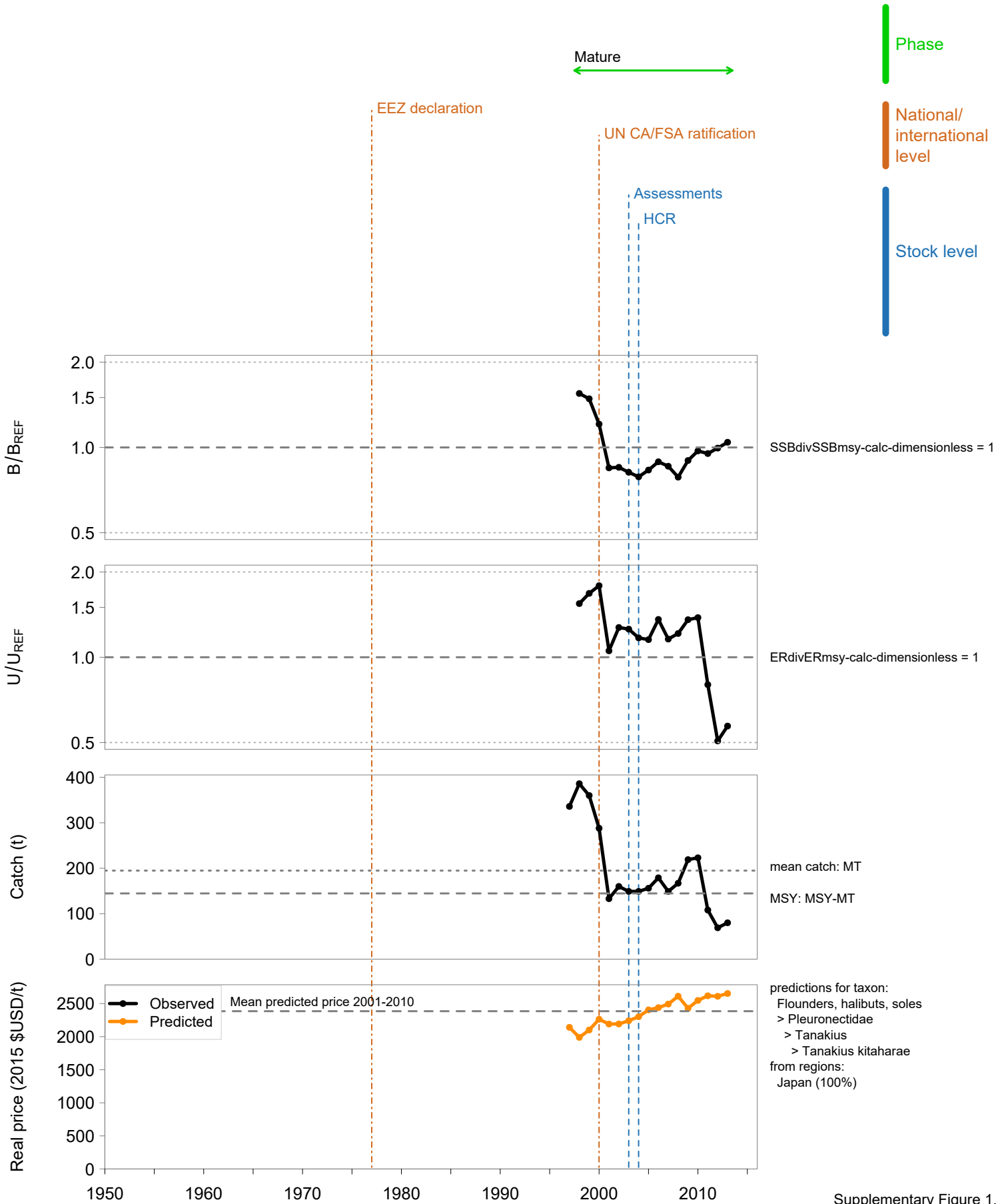
Japan -- SSANDWSJ -- Sailfin sandfish Sea of Japan West

taxonomic group: demersal fish (Other marine fish), predominant fishery type: mixed-species, primary country: Japan



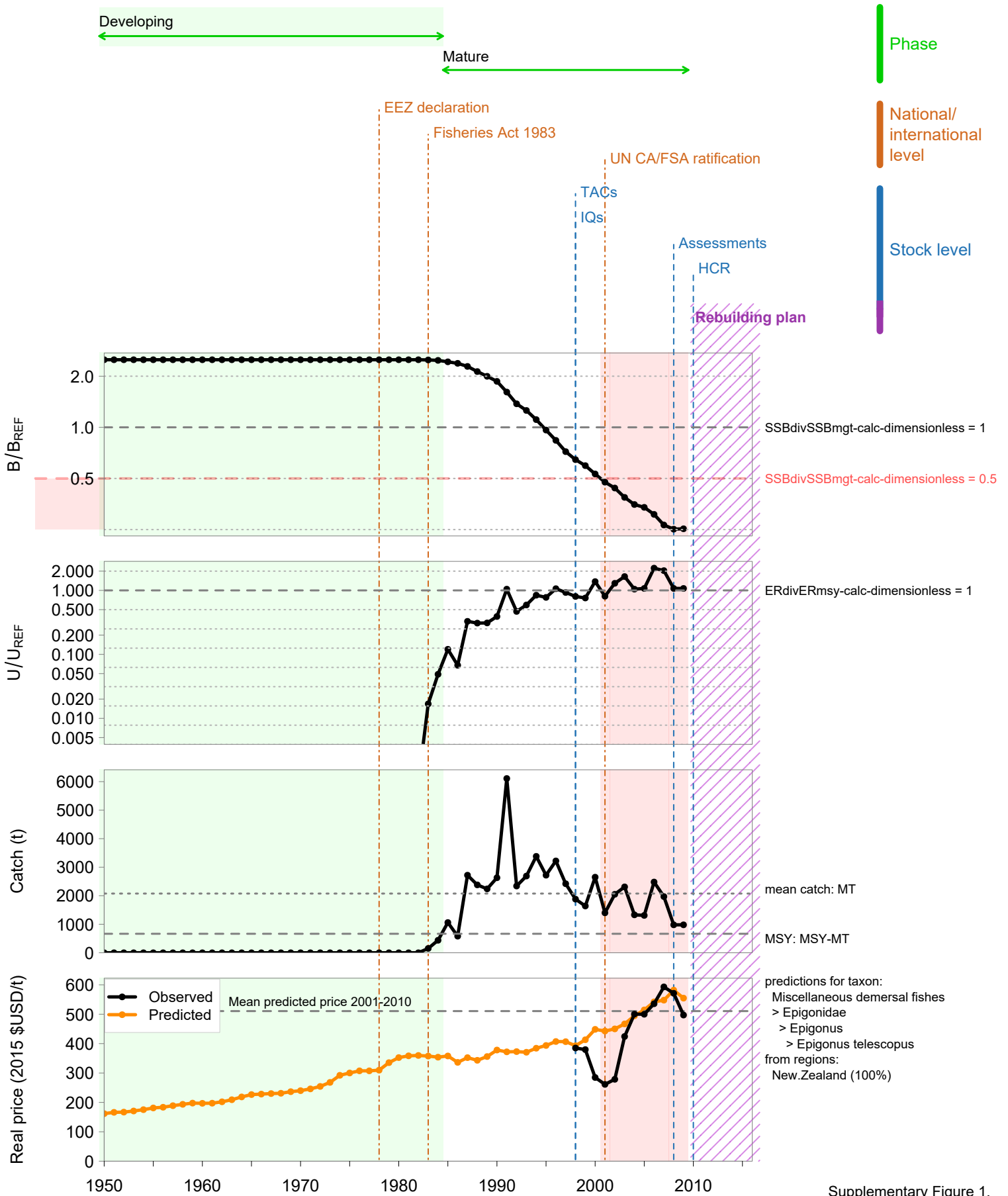
Japan -- WLFLOUNNPAC -- Willowy flounder North Pacific

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: Japan



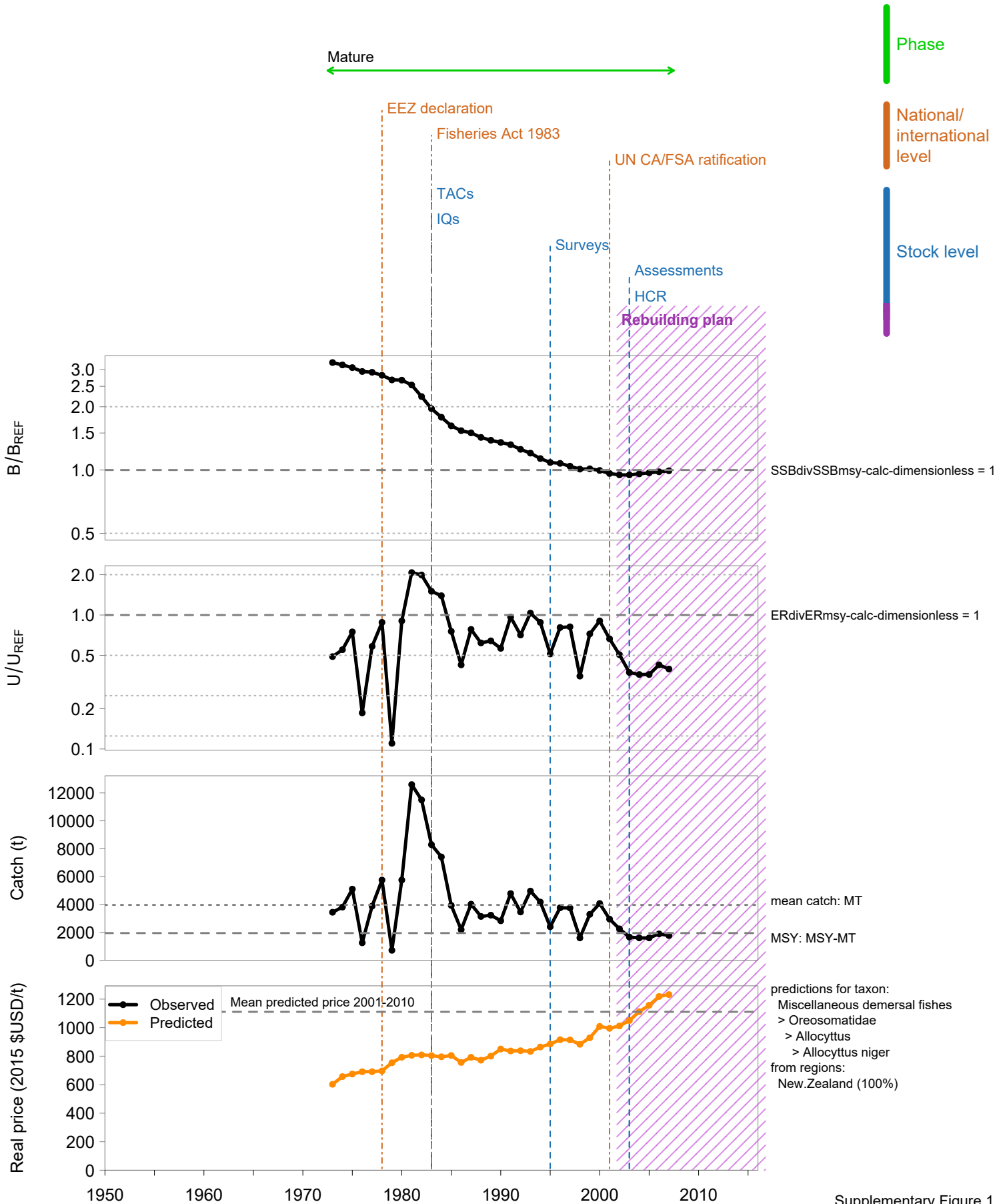
New Zealand -- BKCDLFENI -- Black cardinalfish East coast of North Island

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: single-species, primary country: New Zealand



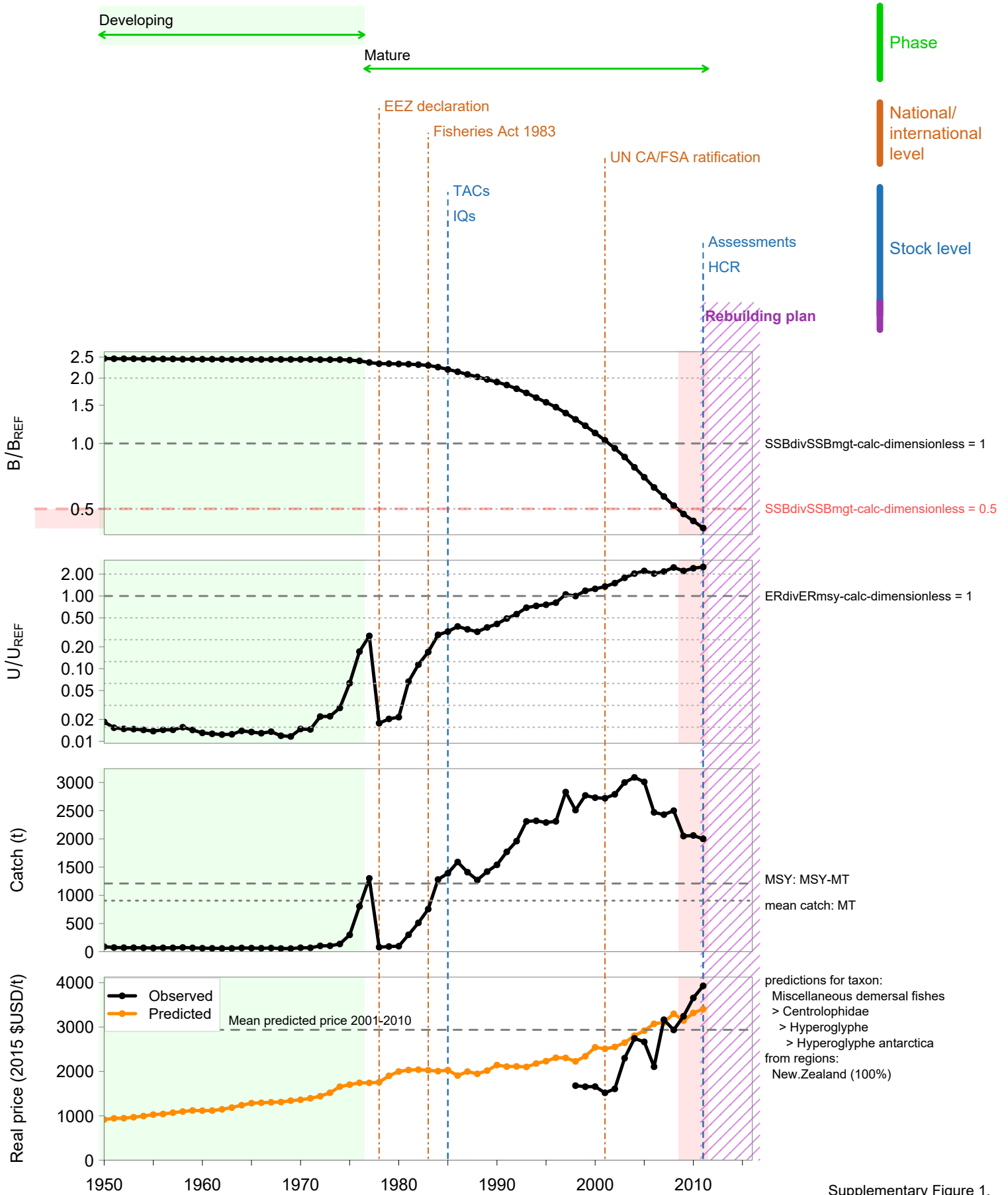
New Zealand -- BLACKKOREOWECR -- Black oreo West end of Chatham Rise

taxonomic group: pelagic fish (Other marine fish), predominant fishery type: single-species, primary country: New Zealand



New Zealand -- BNSNZ -- Bluenose New Zealand

taxonomic group: demersal fish (Other marine fish), predominant fishery type: mixed-species, primary country: New Zealand

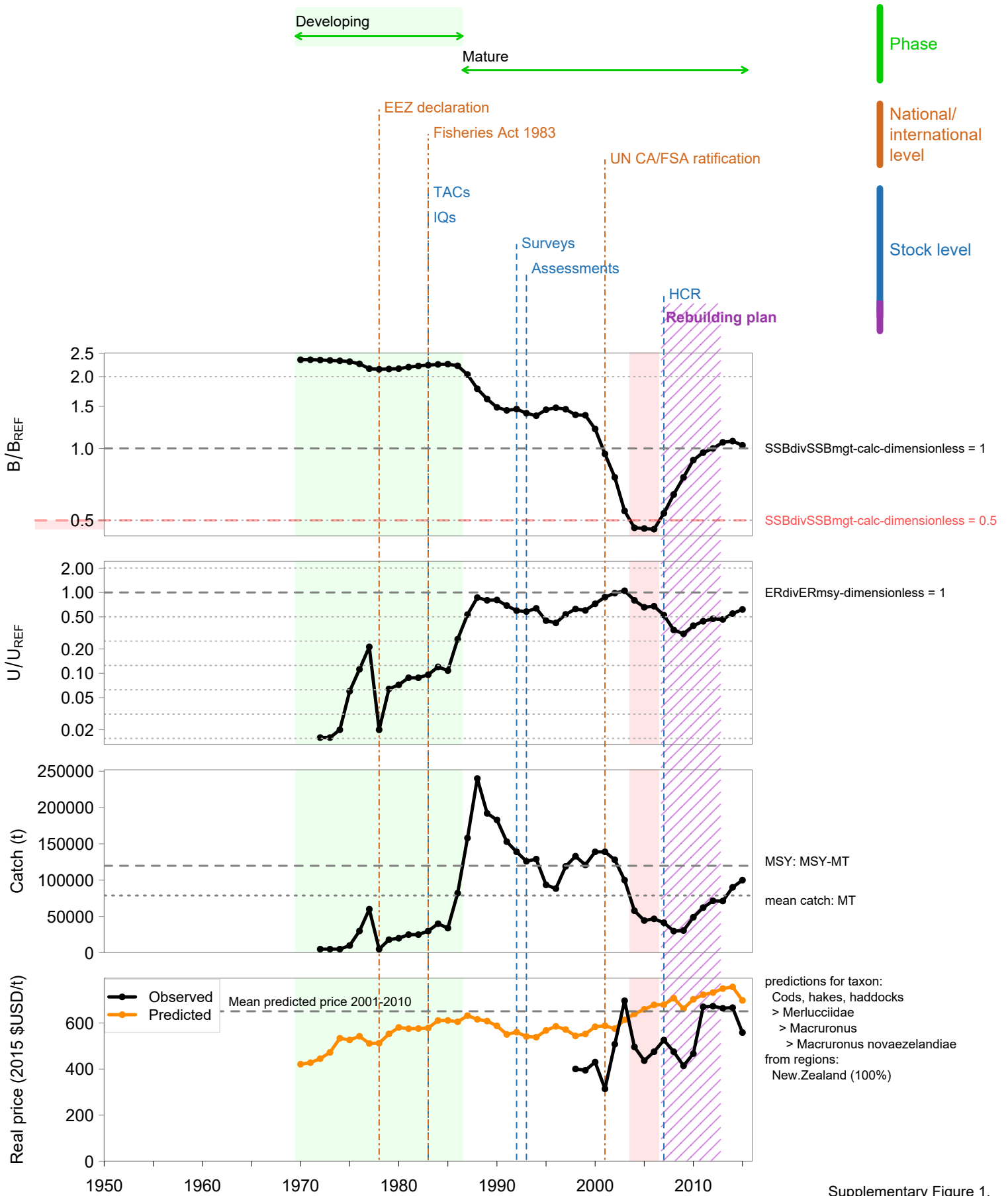


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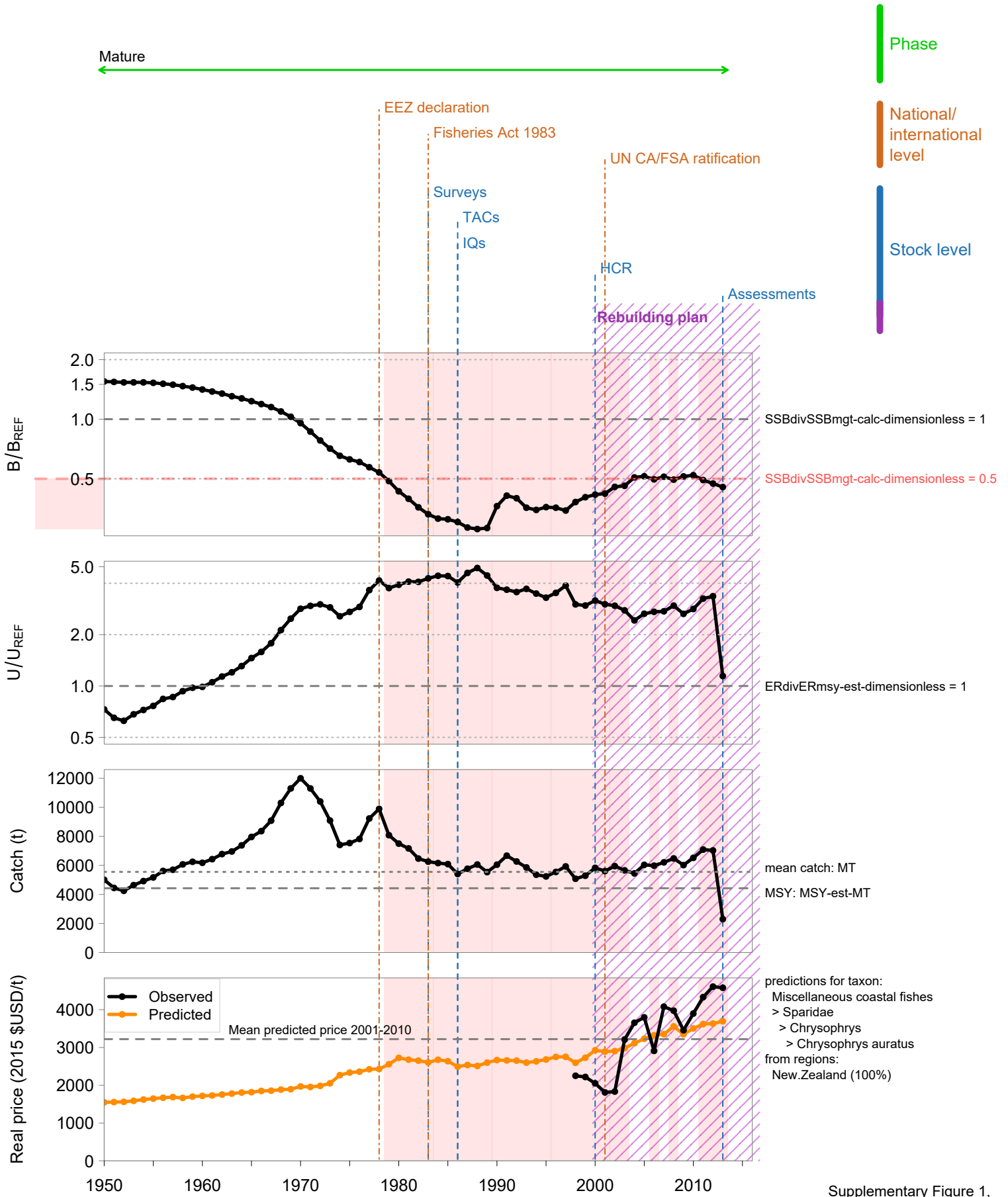


New Zealand -- HOKIWNZ -- Hoki Western New Zealand

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: New Zealand

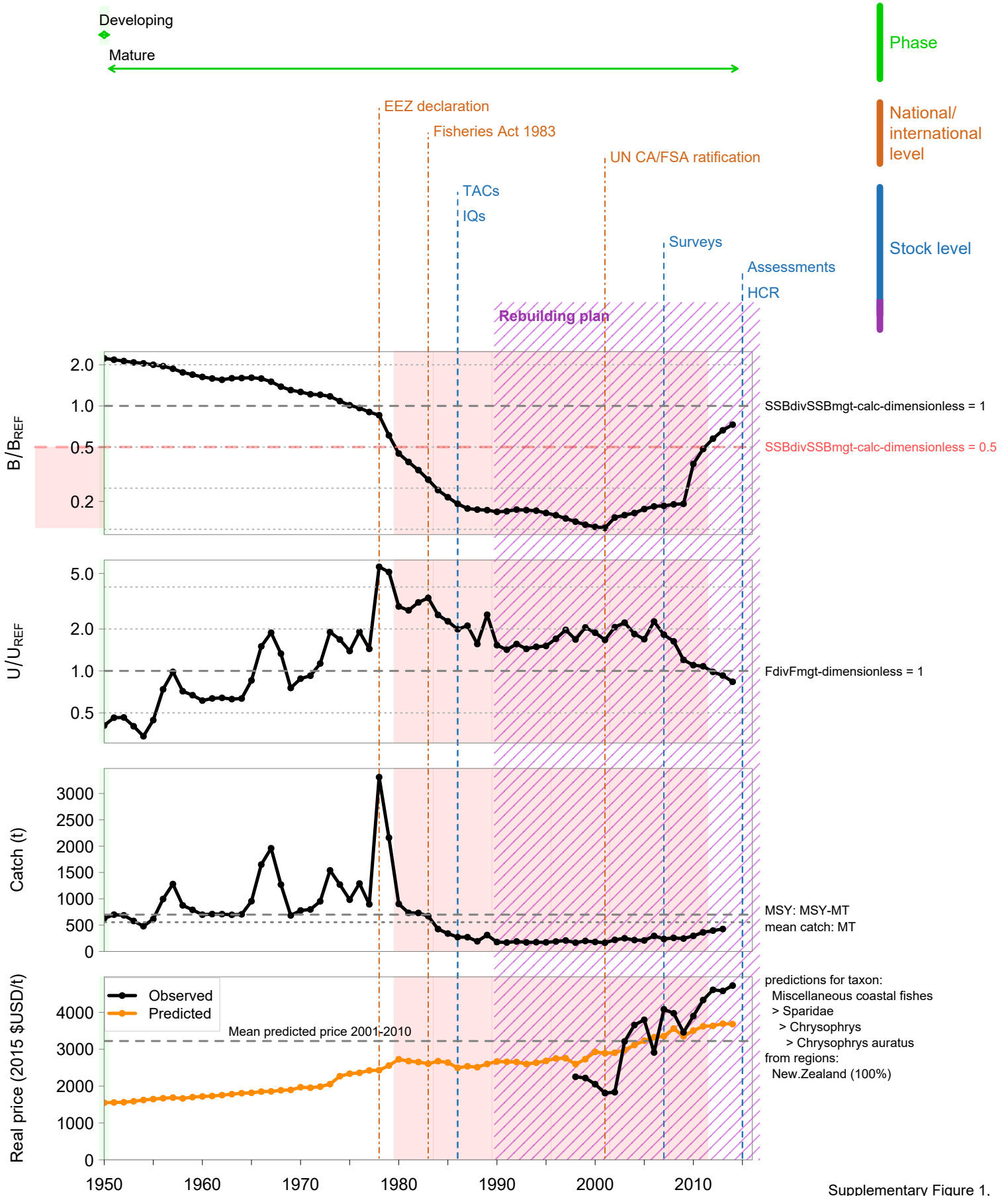


New Zealand -- NZSNAPNZ1BOP-HAGU -- New Zealand snapper New Zealand SNA 1 Bay of Plenty and Hauraki Gulf  
 taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: New Zealand



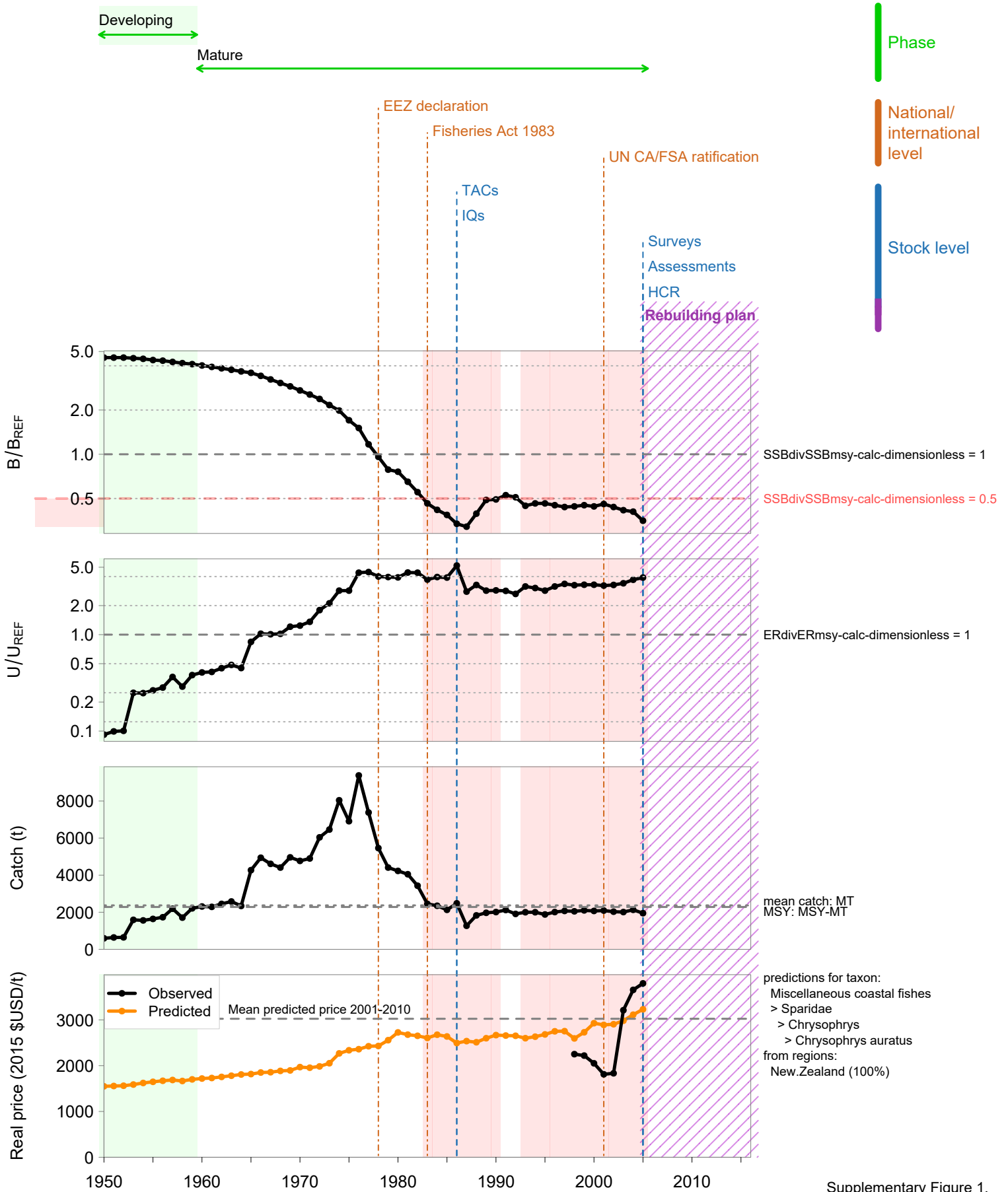
New Zealand -- NZSNAPNZ7 -- New Zealand snapper New Zealand SNA 7

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: New Zealand



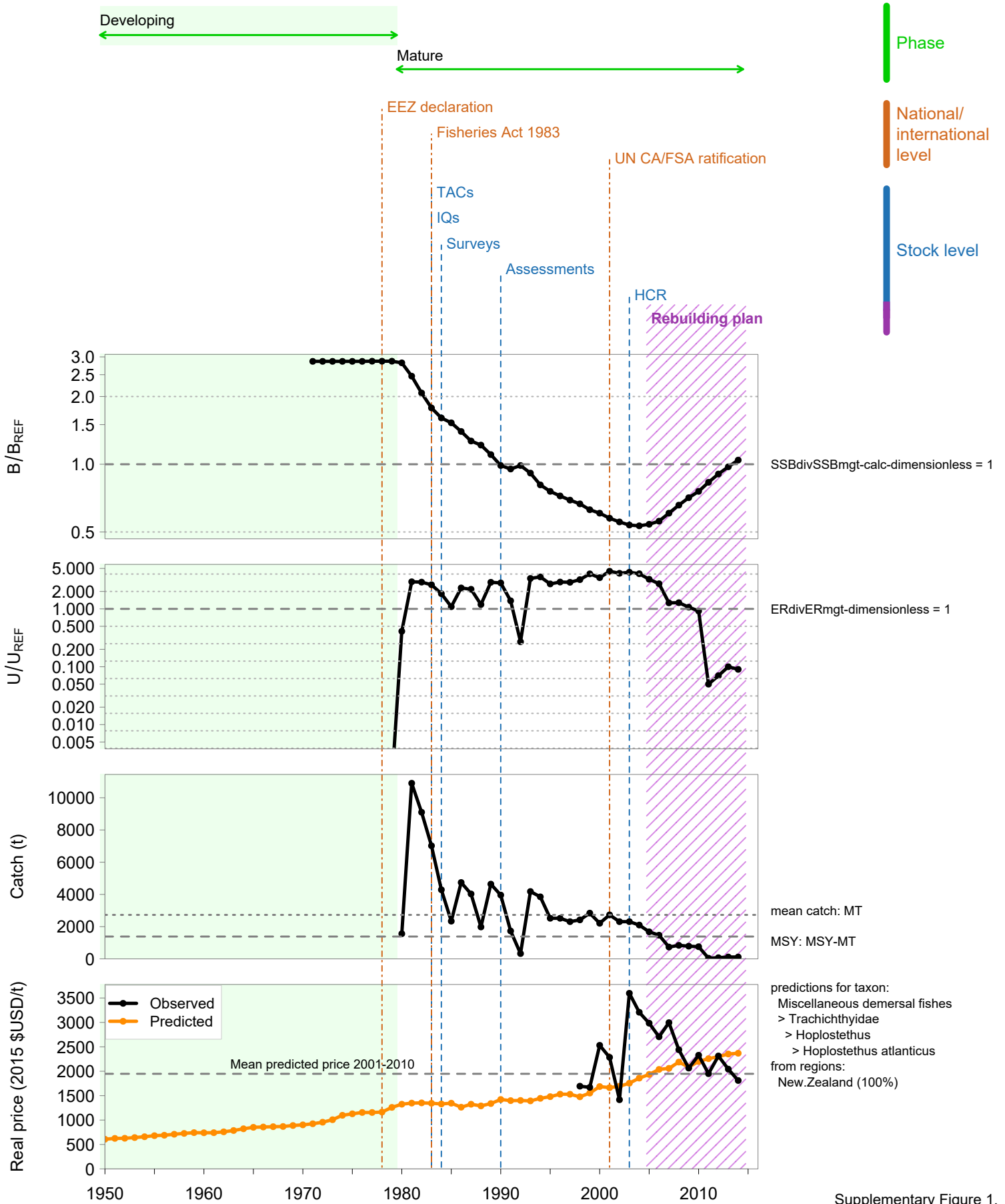
New Zealand -- NZSNAPNZ8 -- New Zealand snapper New Zealand Area 8 (Auckland and Central West)

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: New Zealand



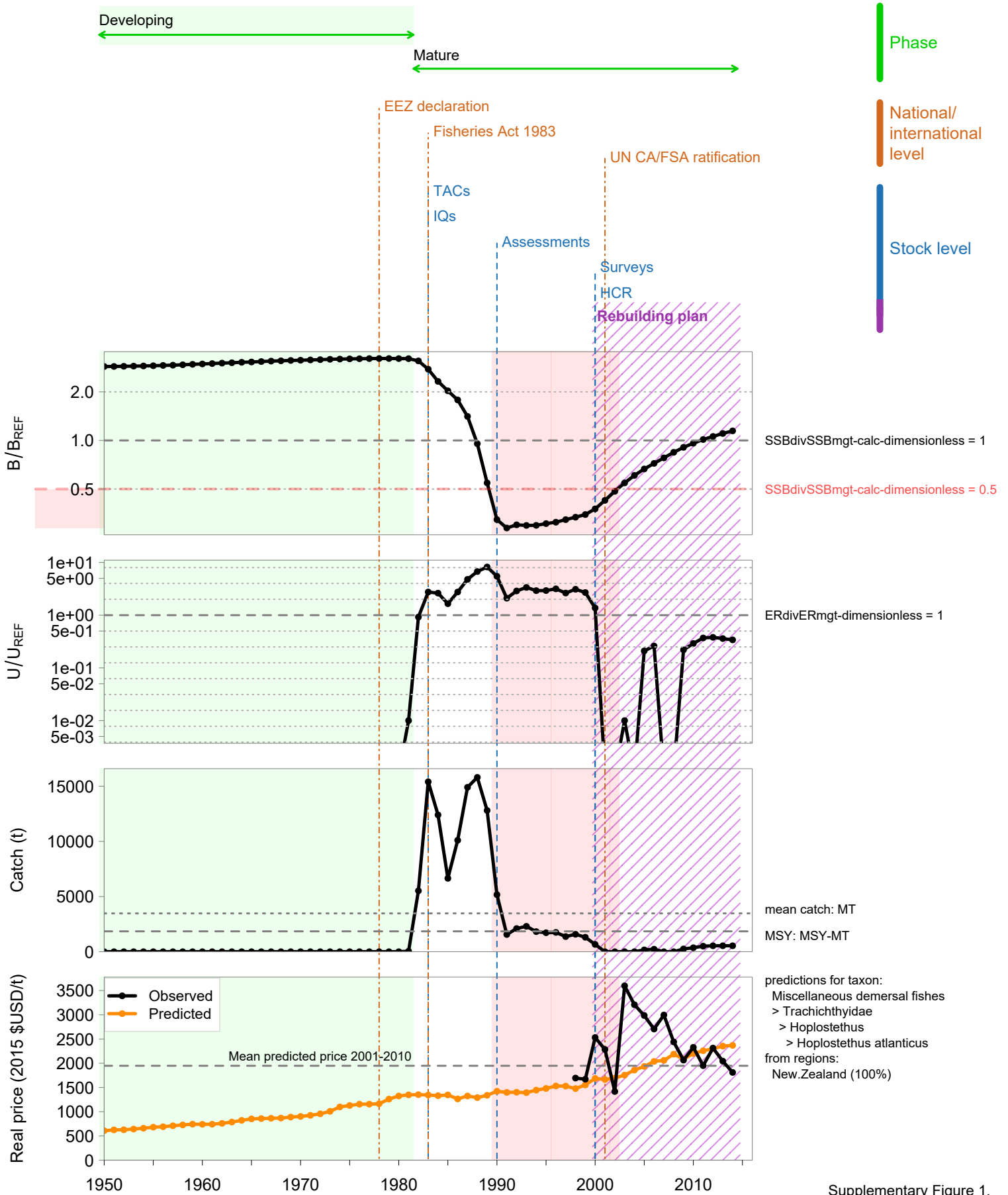
New Zealand -- OROUGHYNWCR -- Orange roughy Northwest Chatham Rise

taxonomic group: pelagic fish (Other marine fish), predominant fishery type: single-species, primary country: New Zealand



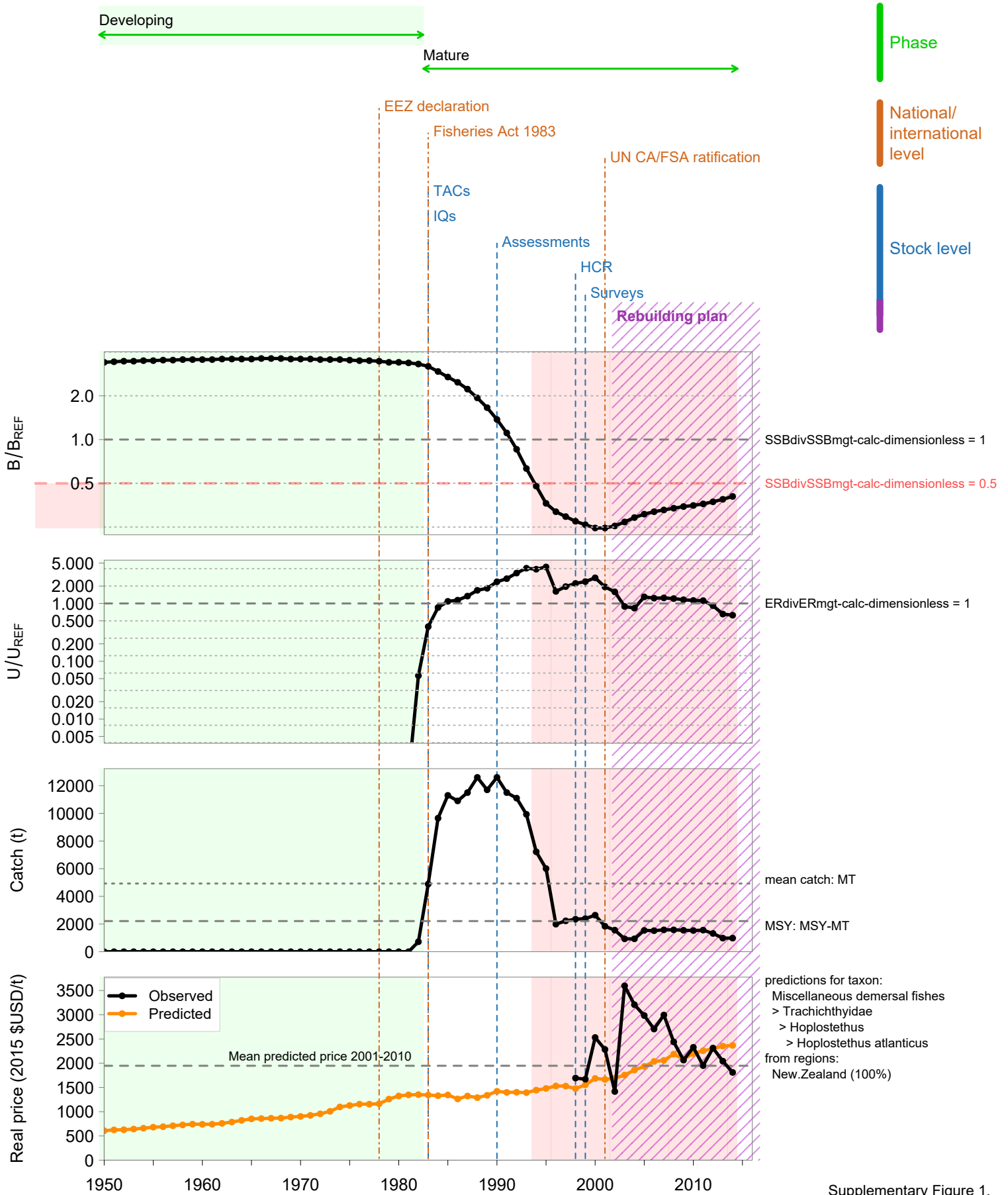
New Zealand -- OROUGHYNZ7A -- Orange roughy New Zealand Challenger Plateau

taxonomic group: pelagic fish (Other marine fish), predominant fishery type: single-species, primary country: New Zealand



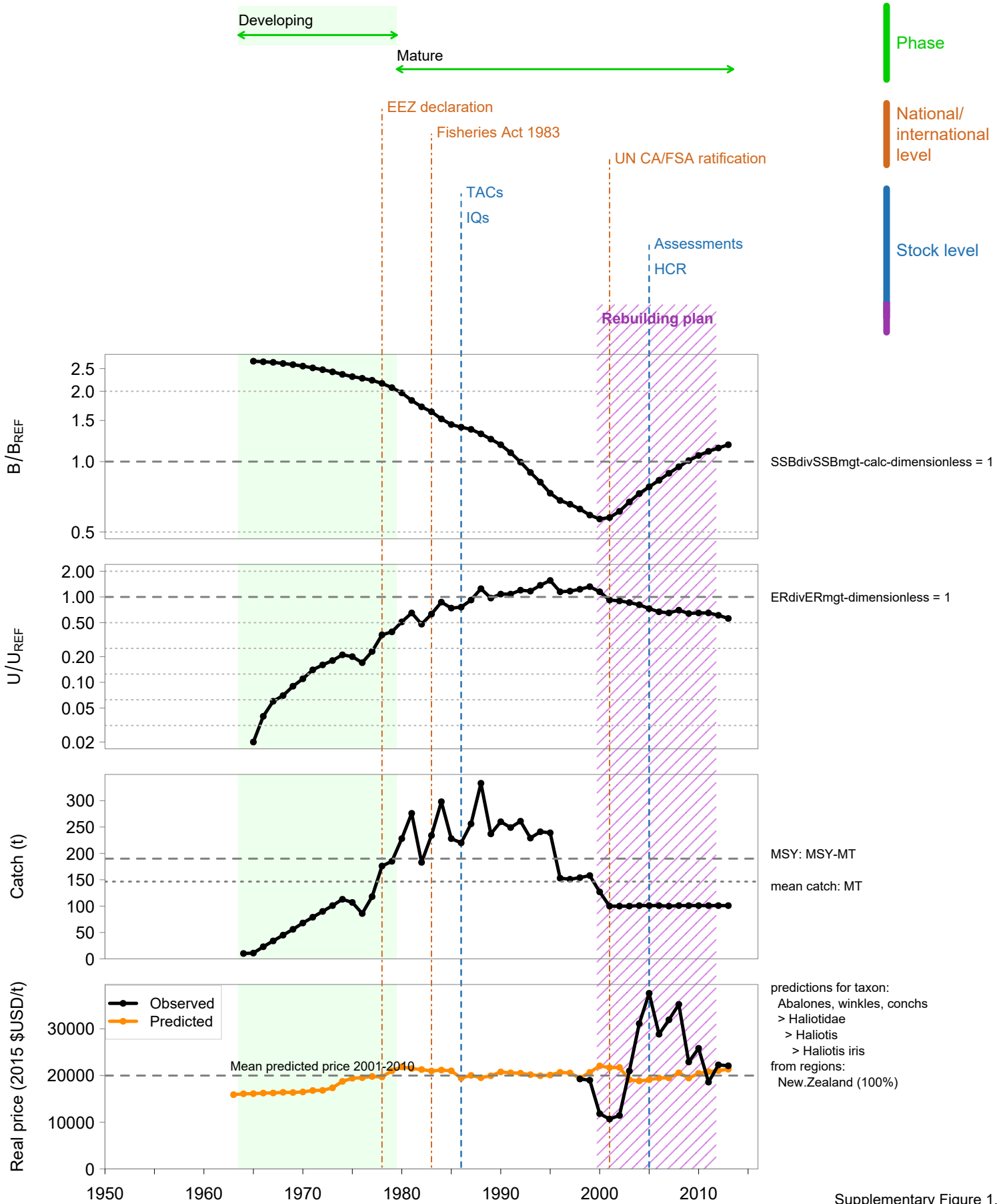
New Zealand -- OROUGHYNZMEC -- Orange roughy New Zealand Mid East Coast

taxonomic group: pelagic fish (Other marine fish), predominant fishery type: single-species, primary country: New Zealand



New Zealand -- PAUAPAU5B -- Paua New Zealand Area PAU 5B (Stewart Island)

taxonomic group: invertebrate (Molluscs), predominant fishery type: single-species, primary country: New Zealand

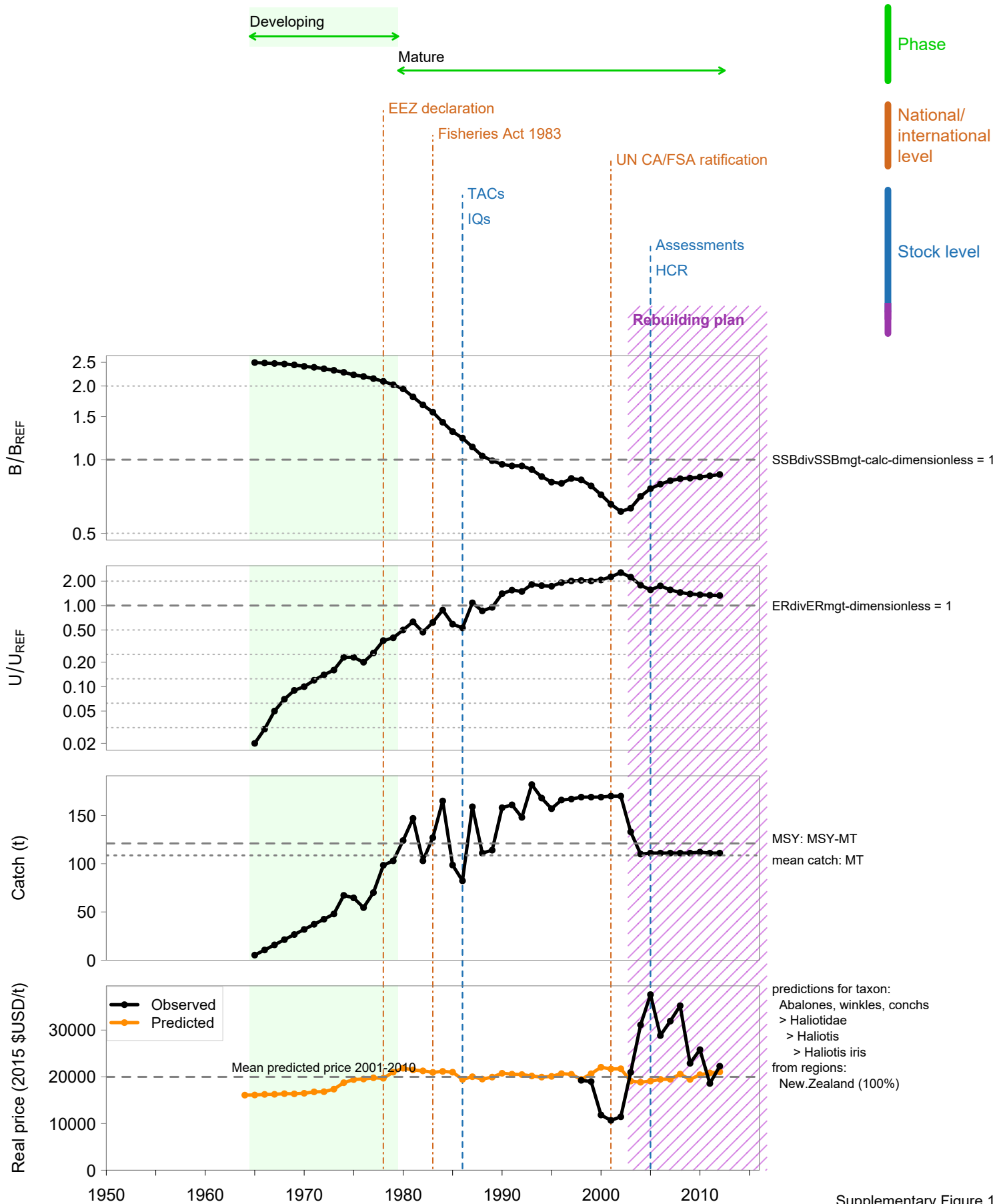


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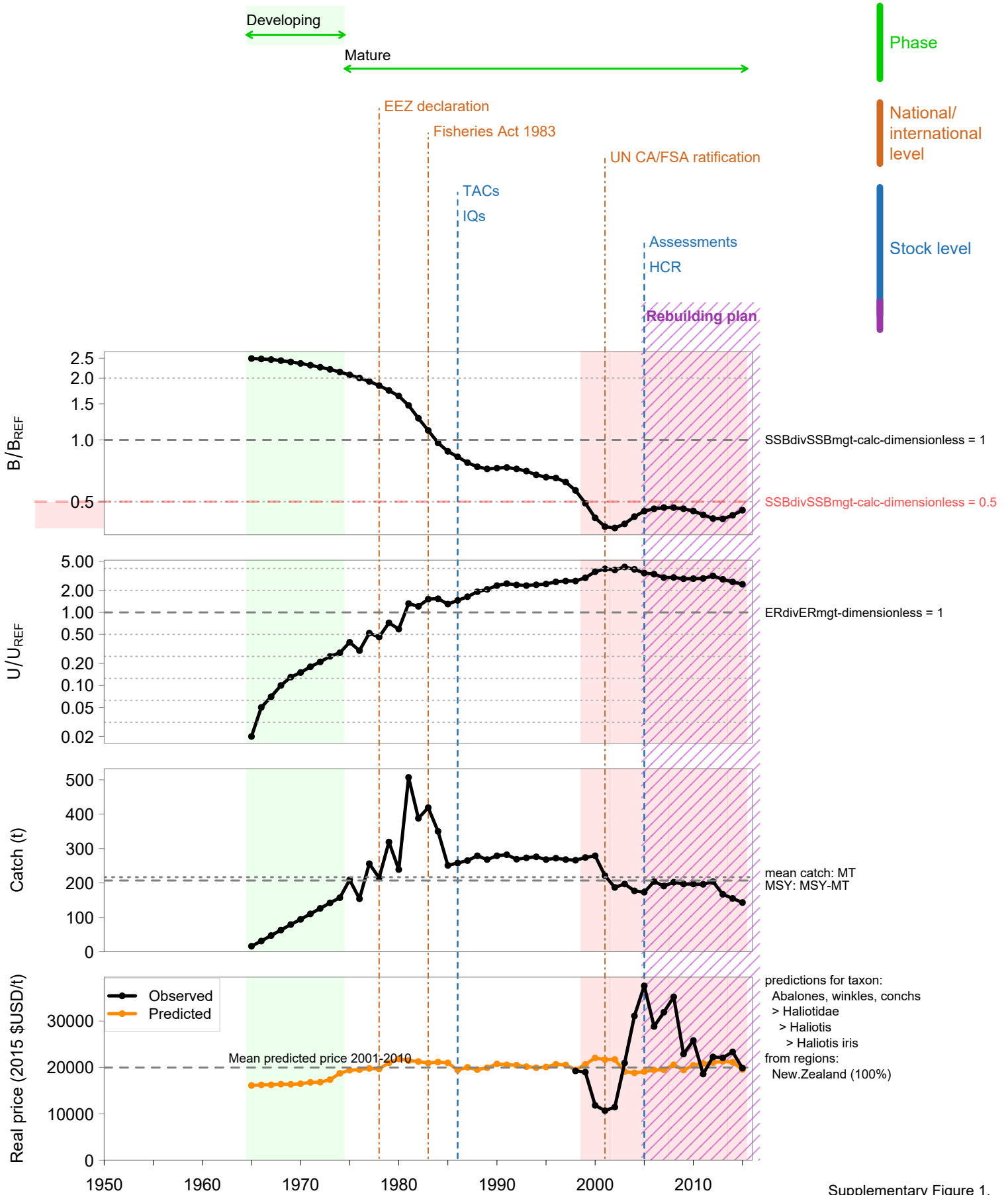
New Zealand -- PAUAPAU5D -- Paua New Zealand Area PAU 5D (Otago)

taxonomic group: invertebrate (Molluscs), predominant fishery type: single-species, primary country: New Zealand



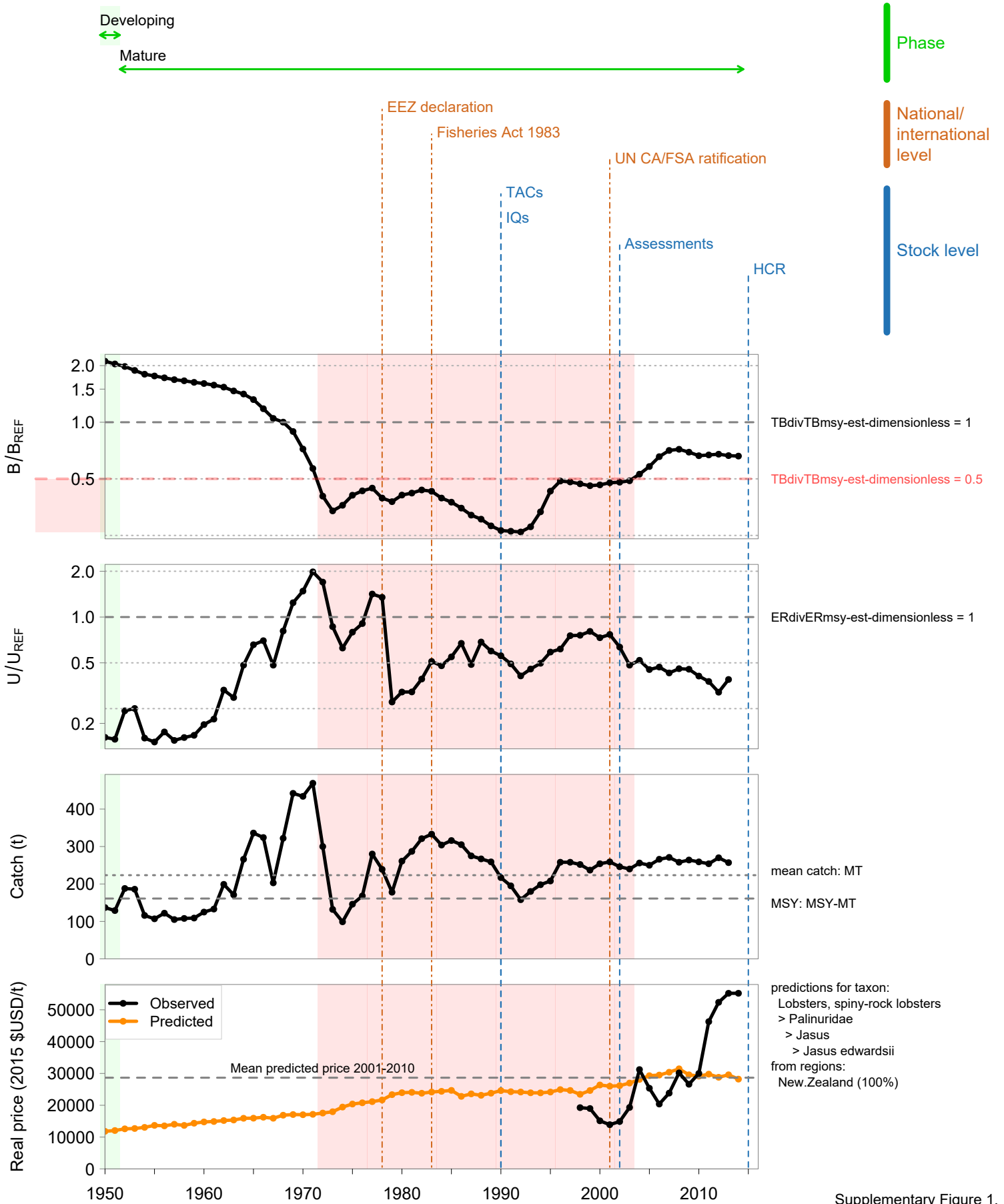
New Zealand -- PAUAPAU7 -- Paua New Zealand Area PAU 7 (Marlborough)

taxonomic group: invertebrate (Molluscs), predominant fishery type: single-species, primary country: New Zealand



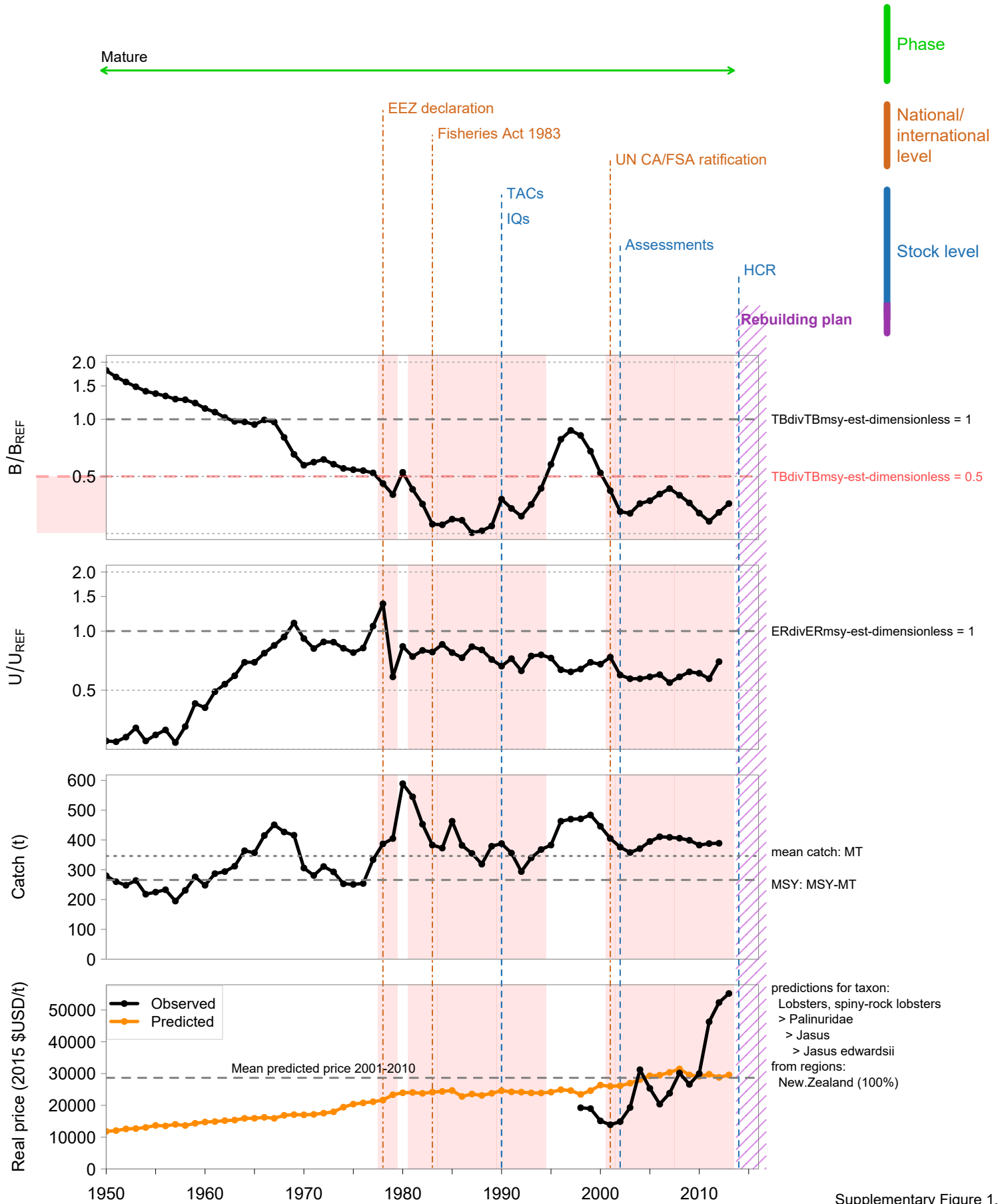
New Zealand -- RROCKLOBSTERCRA1 -- Red rock lobster New Zealand Area CRA1

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: New Zealand



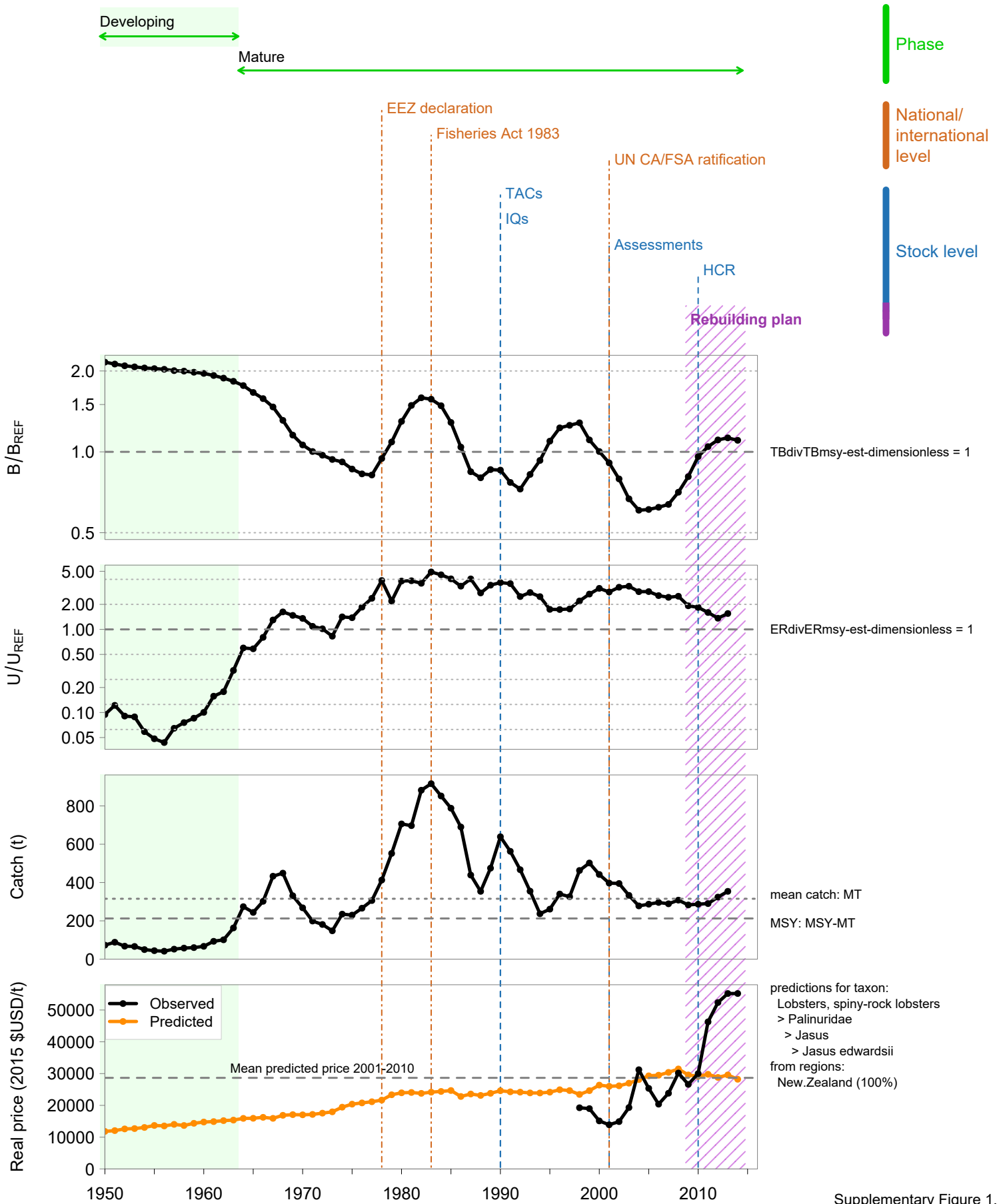
New Zealand -- RROCKLOBSTERCRA2 -- Red rock lobster New Zealand Area CRA2

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: New Zealand



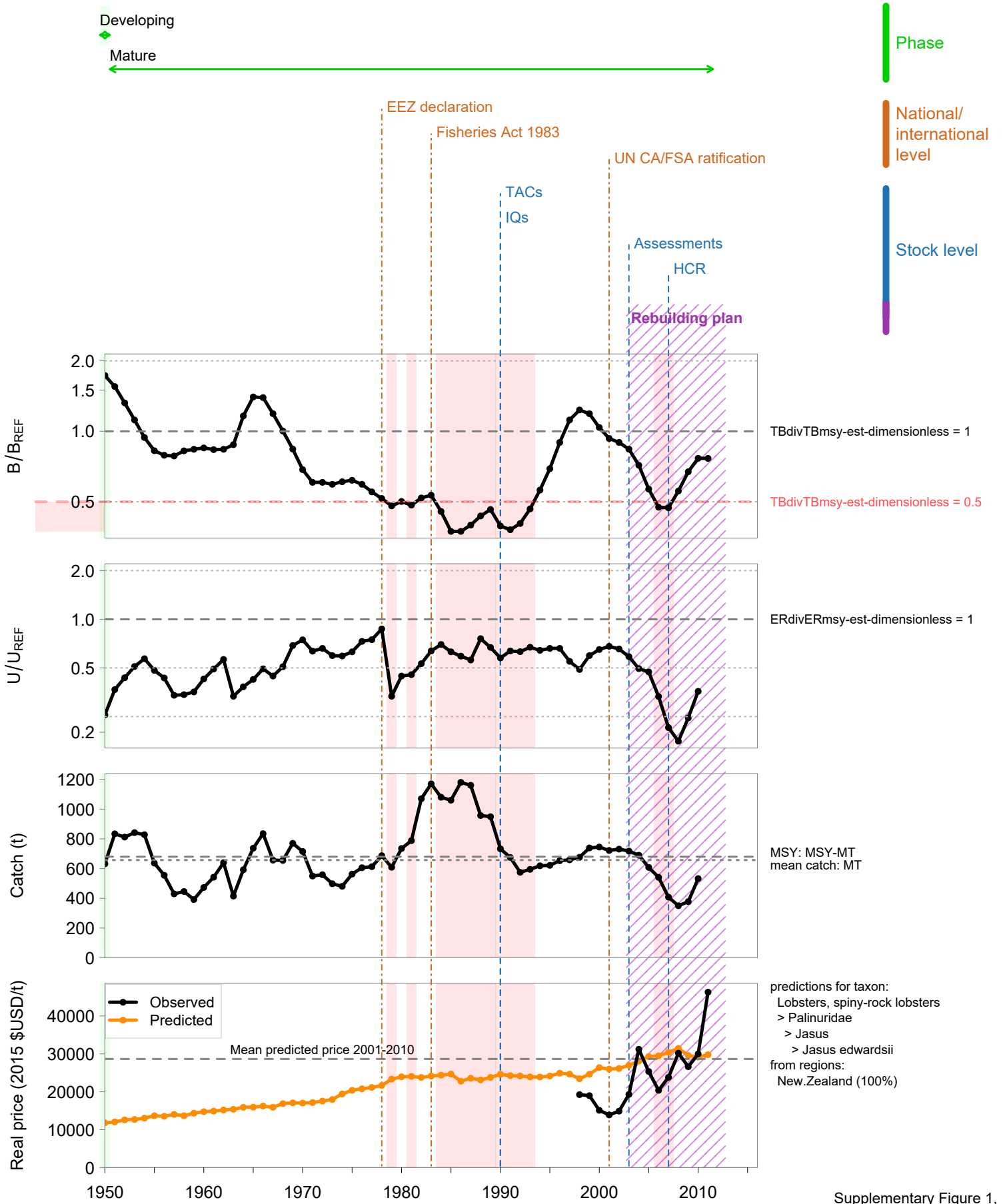
New Zealand -- RROCKLOBSTERCRA3 -- Red rock lobster New Zealand Area CRA3

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: New Zealand



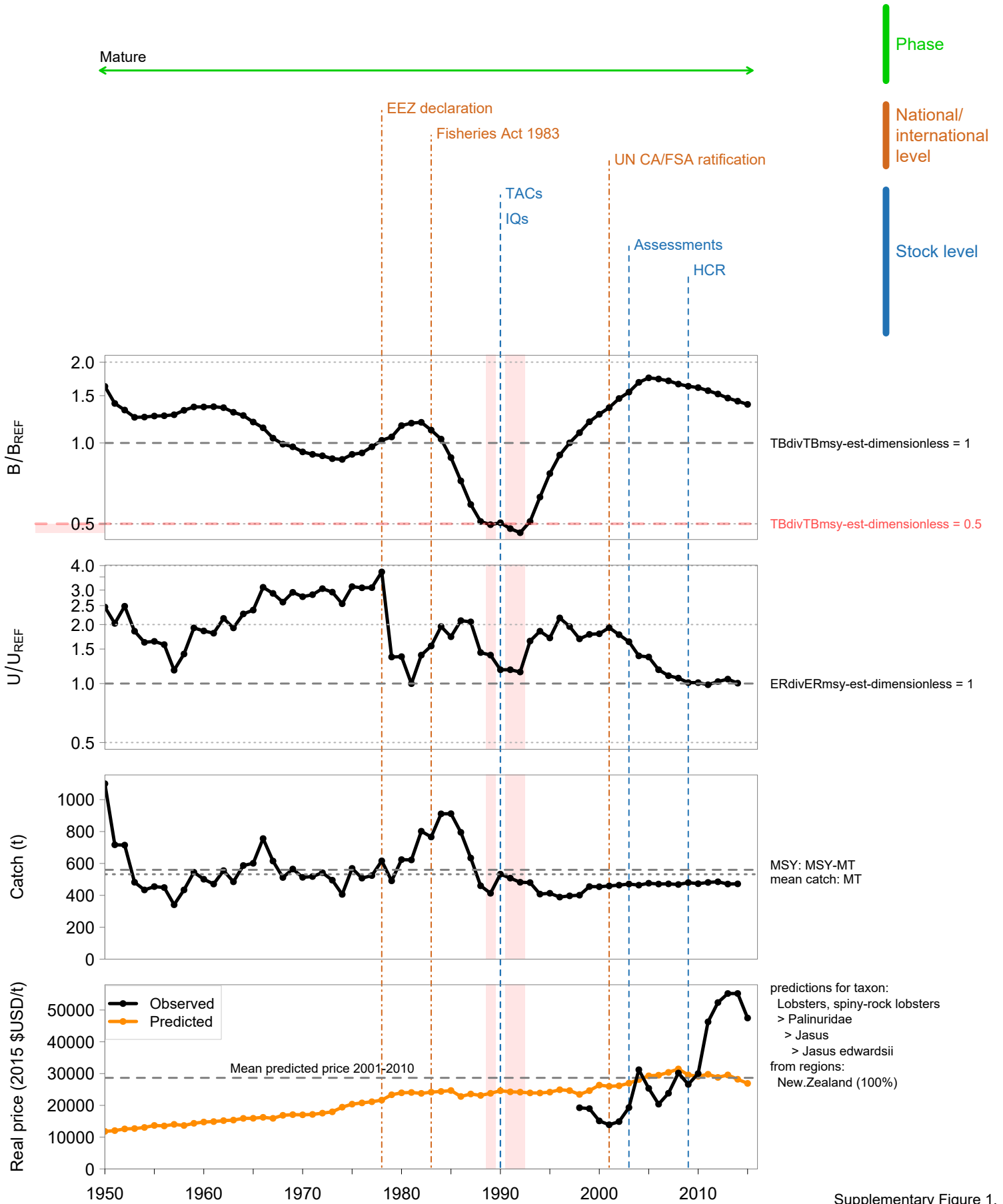
New Zealand -- RROCKLOBSTERCRA4 -- Red rock lobster New Zealand Area CRA4

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: New Zealand



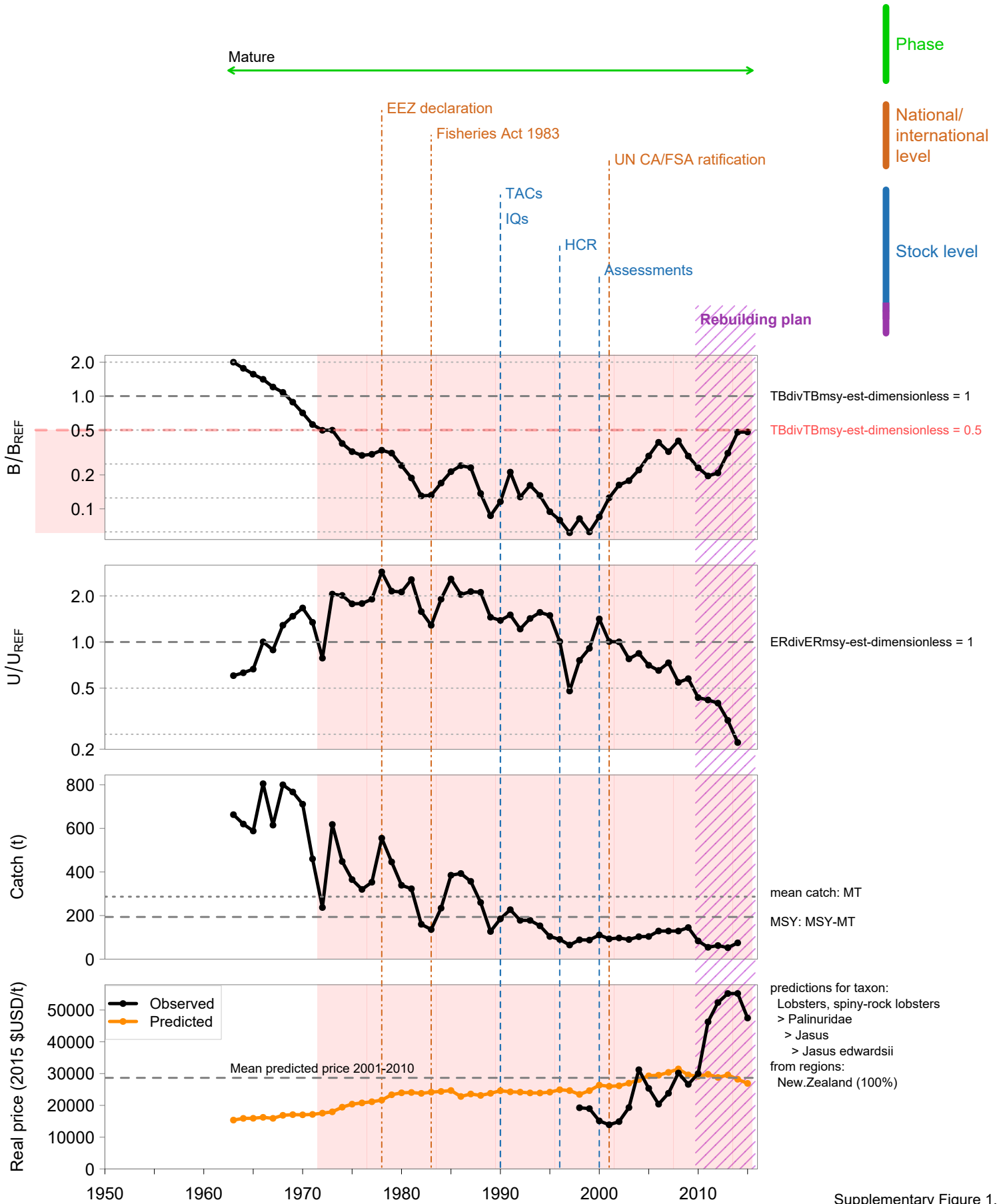
New Zealand -- RROCKLOBSTERCRA5 -- Red rock lobster New Zealand Area CRA5

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: New Zealand



New Zealand -- RROCKLOBSTERCRA7 -- Red rock lobster New Zealand Area CRA7

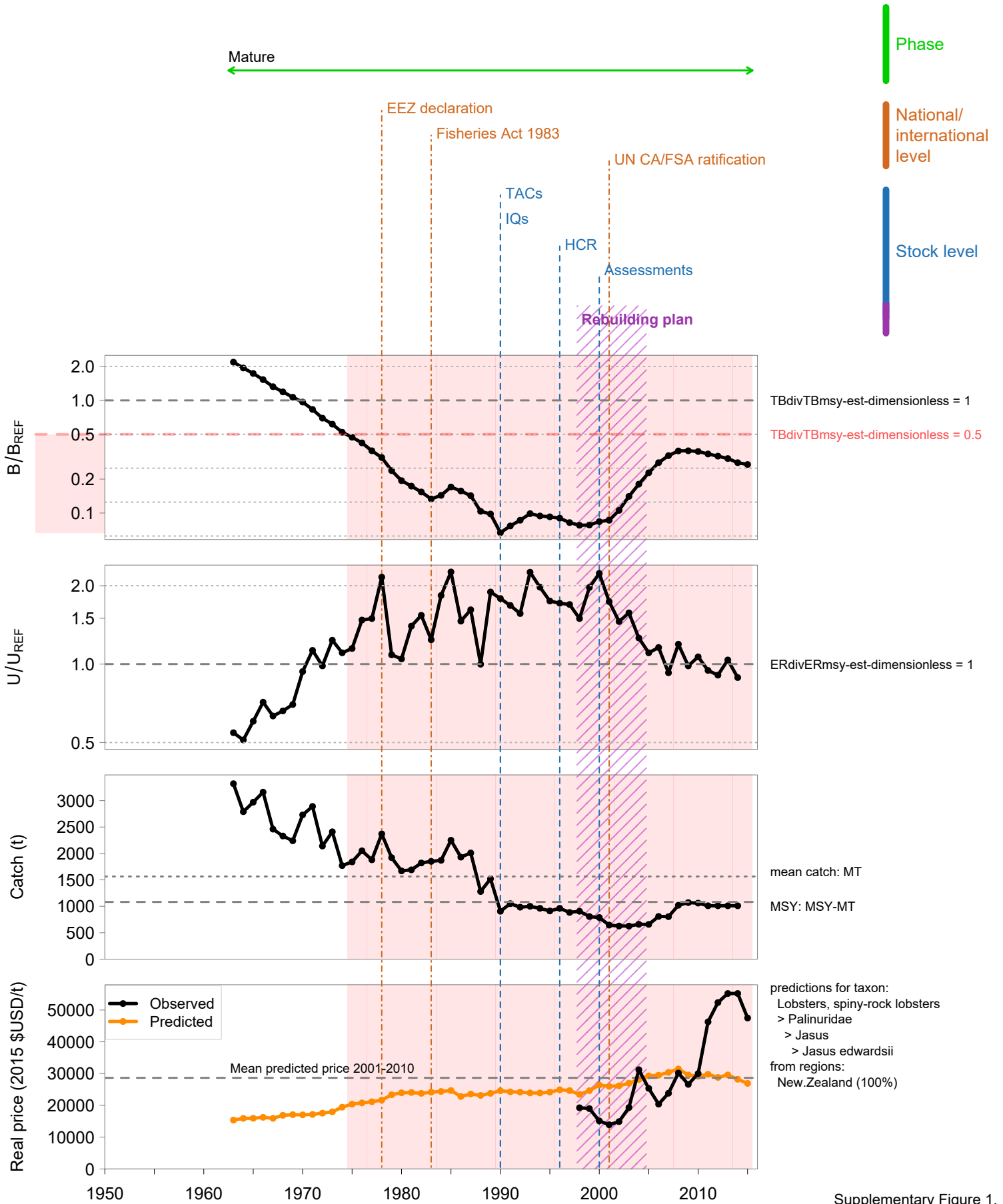
taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: New Zealand





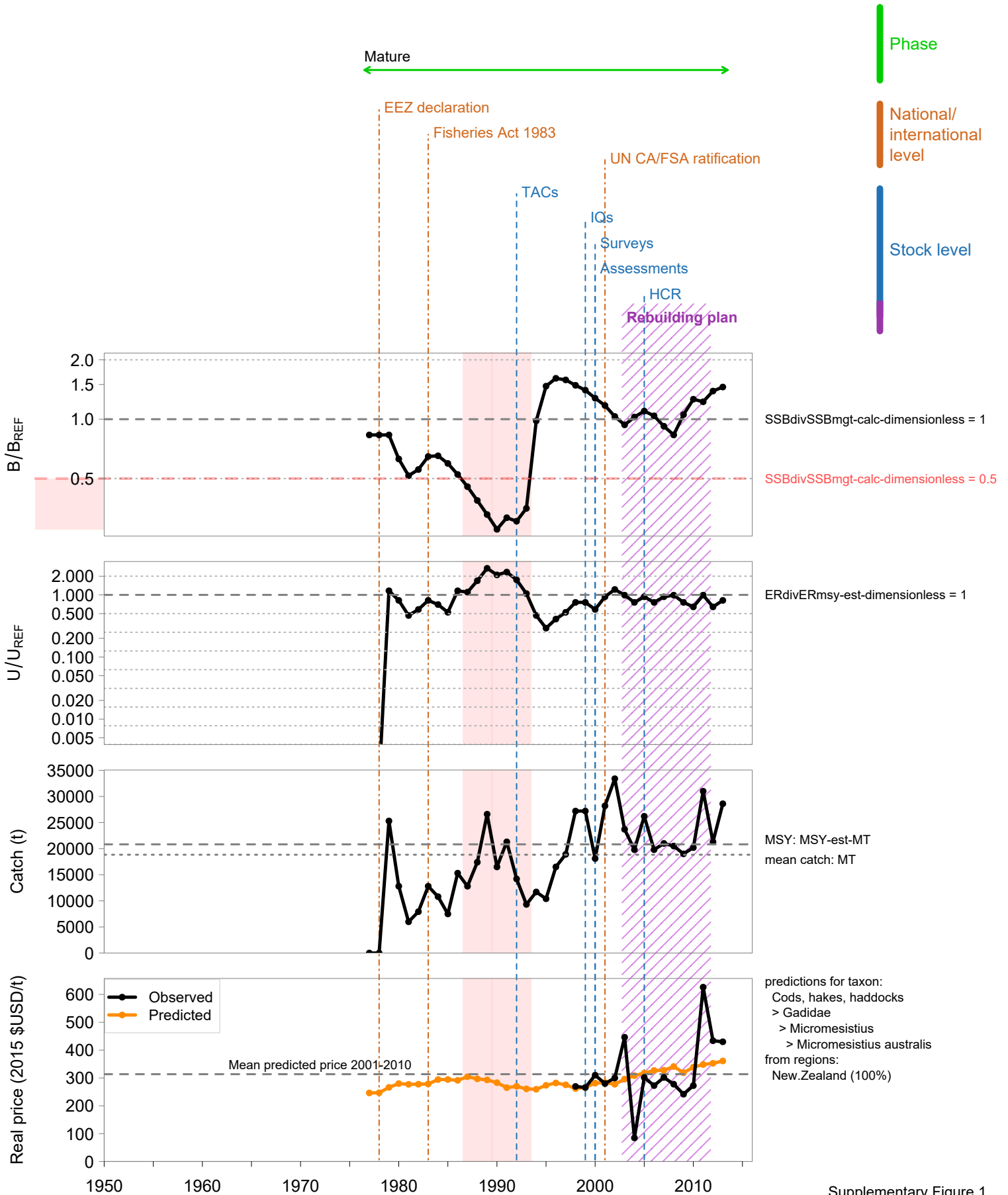
New Zealand -- RROCKLOBSTERCRA8 -- Red rock lobster New Zealand Area CRA8

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: New Zealand



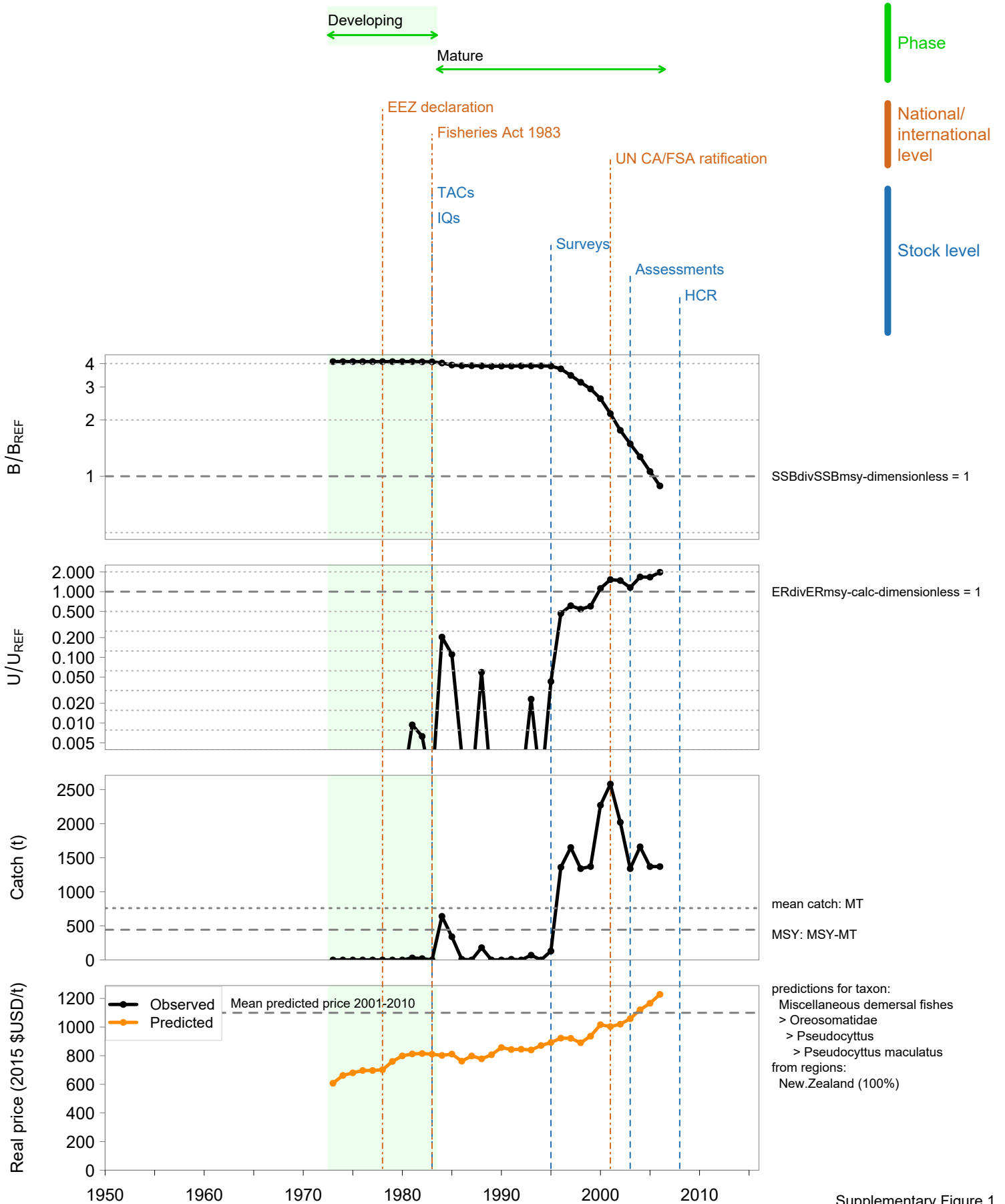
New Zealand -- SBWHITACIR -- Southern blue whiting Campbell Island Rise

taxonomic group: demersal fish (Gadids), predominant fishery type: single-species, primary country: New Zealand



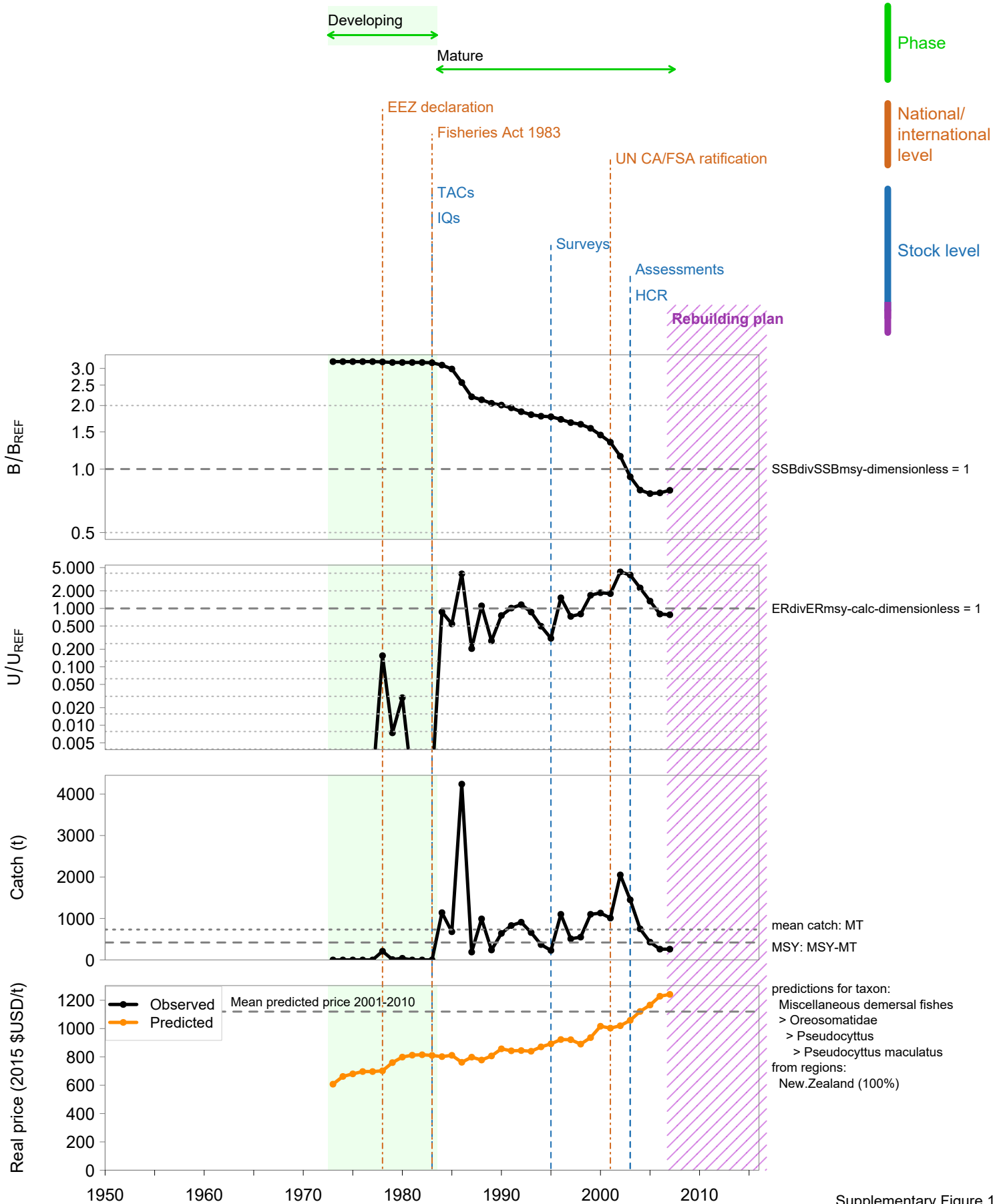
New Zealand -- SMOOTHOREOEPR -- Smooth oreo East Pukaki Rise

taxonomic group: demersal fish (Other marine fish), predominant fishery type: single-species, primary country: New Zealand



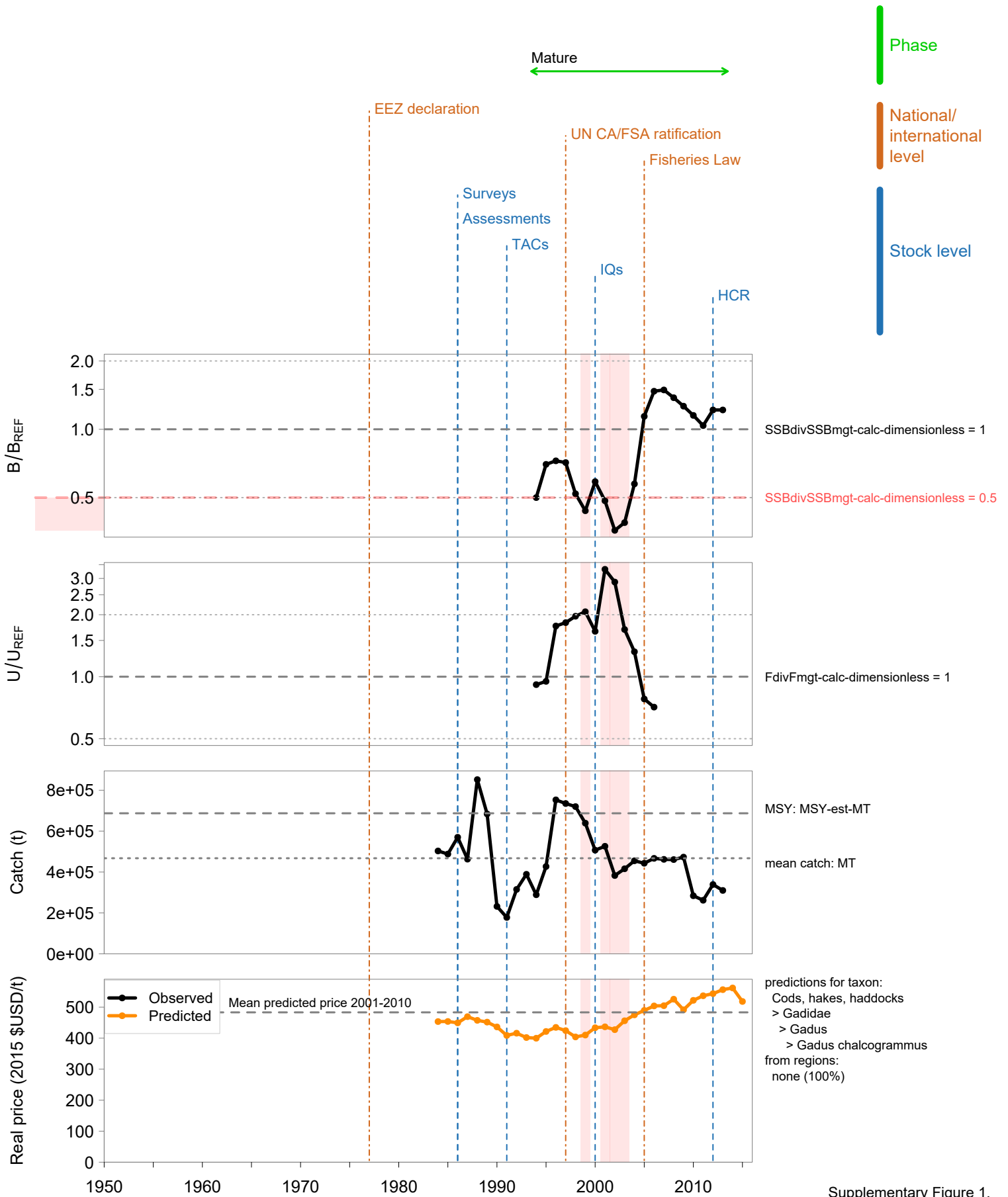
New Zealand -- SMOOTHOREOSLD -- Smooth oreo Southland

taxonomic group: demersal fish (Other marine fish), predominant fishery type: single-species, primary country: New Zealand



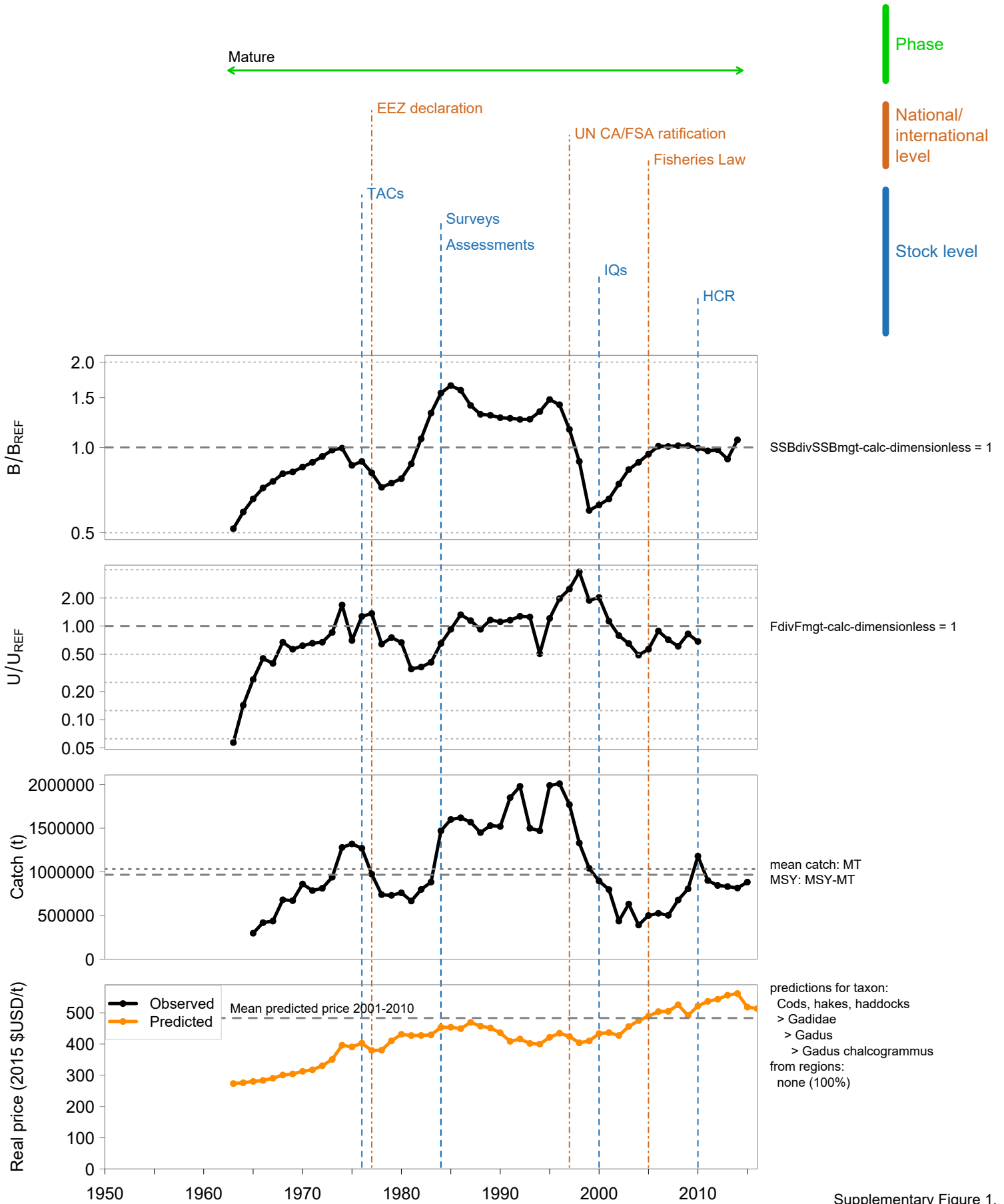
Russia-East Coast -- WPOLLNAVAR -- Walleye pollock Navarinsky

taxonomic group: demersal fish (Gadids), predominant fishery type: single-species, primary country: Russia



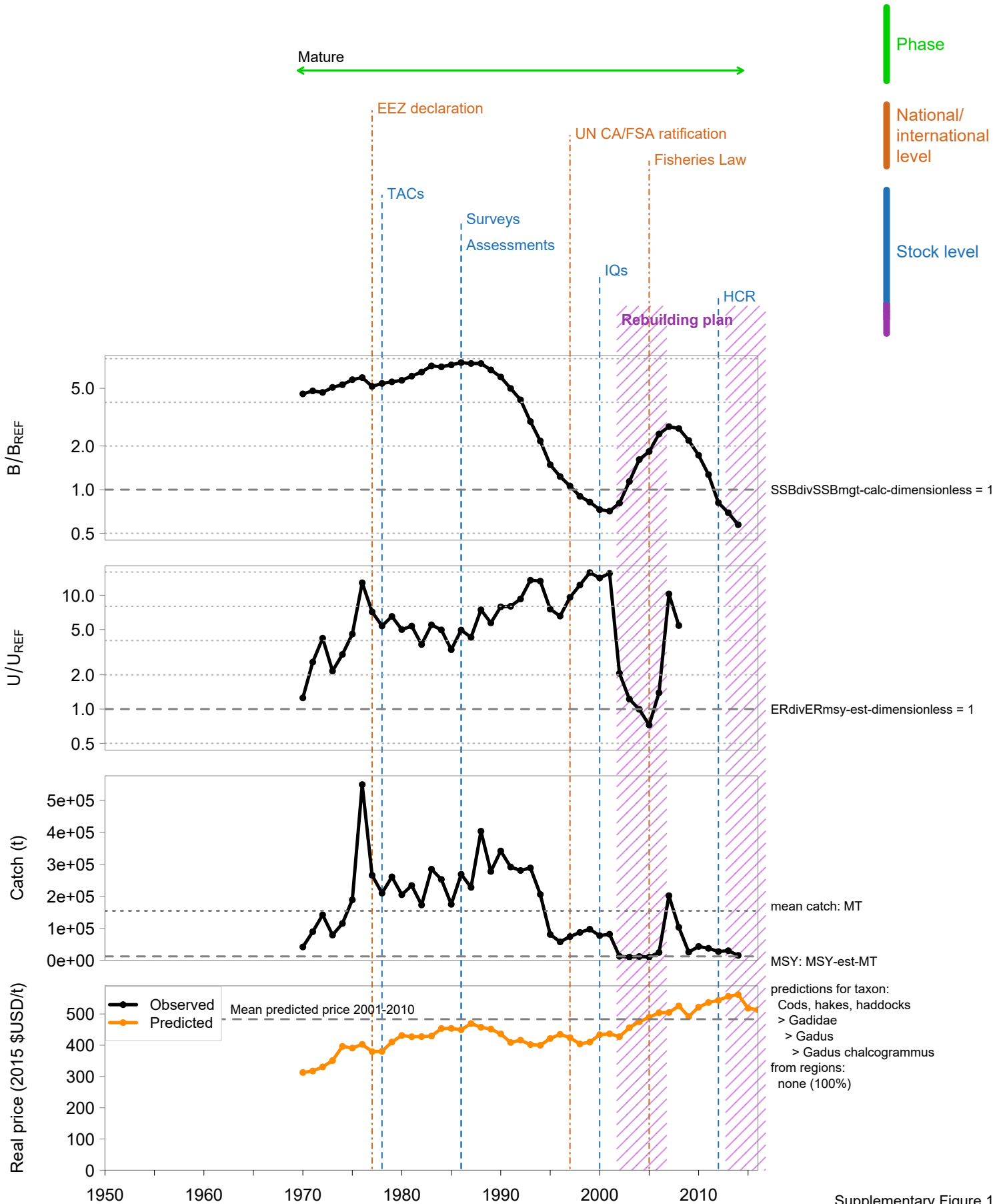
Russia-East Coast -- WPOLLNSO -- Walleye pollock Northern Sea of Okhotsk

taxonomic group: demersal fish (Gadids), predominant fishery type: single-species, primary country: Russia



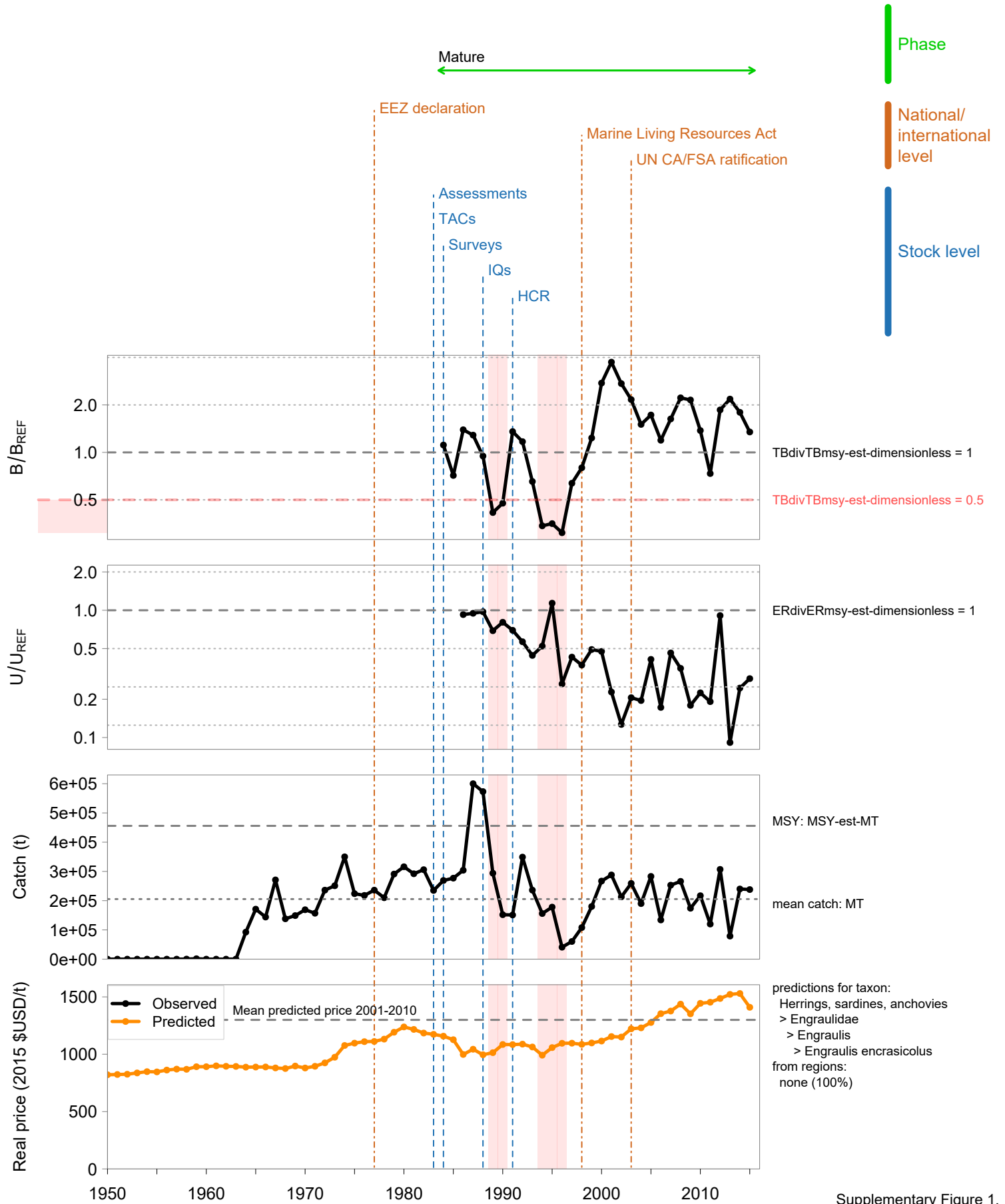
Russia-East Coast -- WPOLLWBS -- Walleye pollock Western Bering Sea

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Russia



South Africa -- ANCHOSA -- Anchovy South Africa

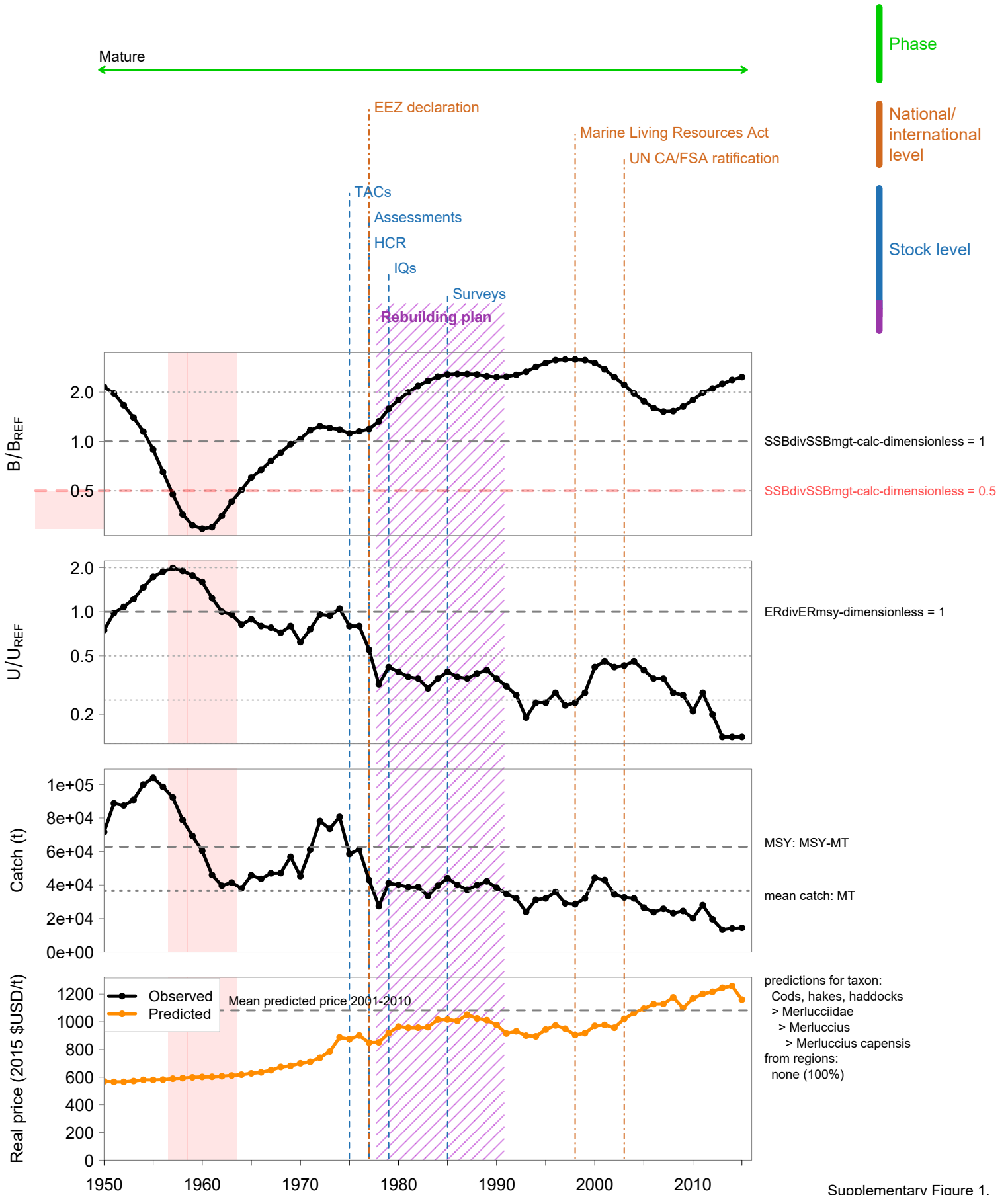
taxonomic group: pelagic fish (Forage fish), predominant fishery type: mixed-species, primary country: South Africa





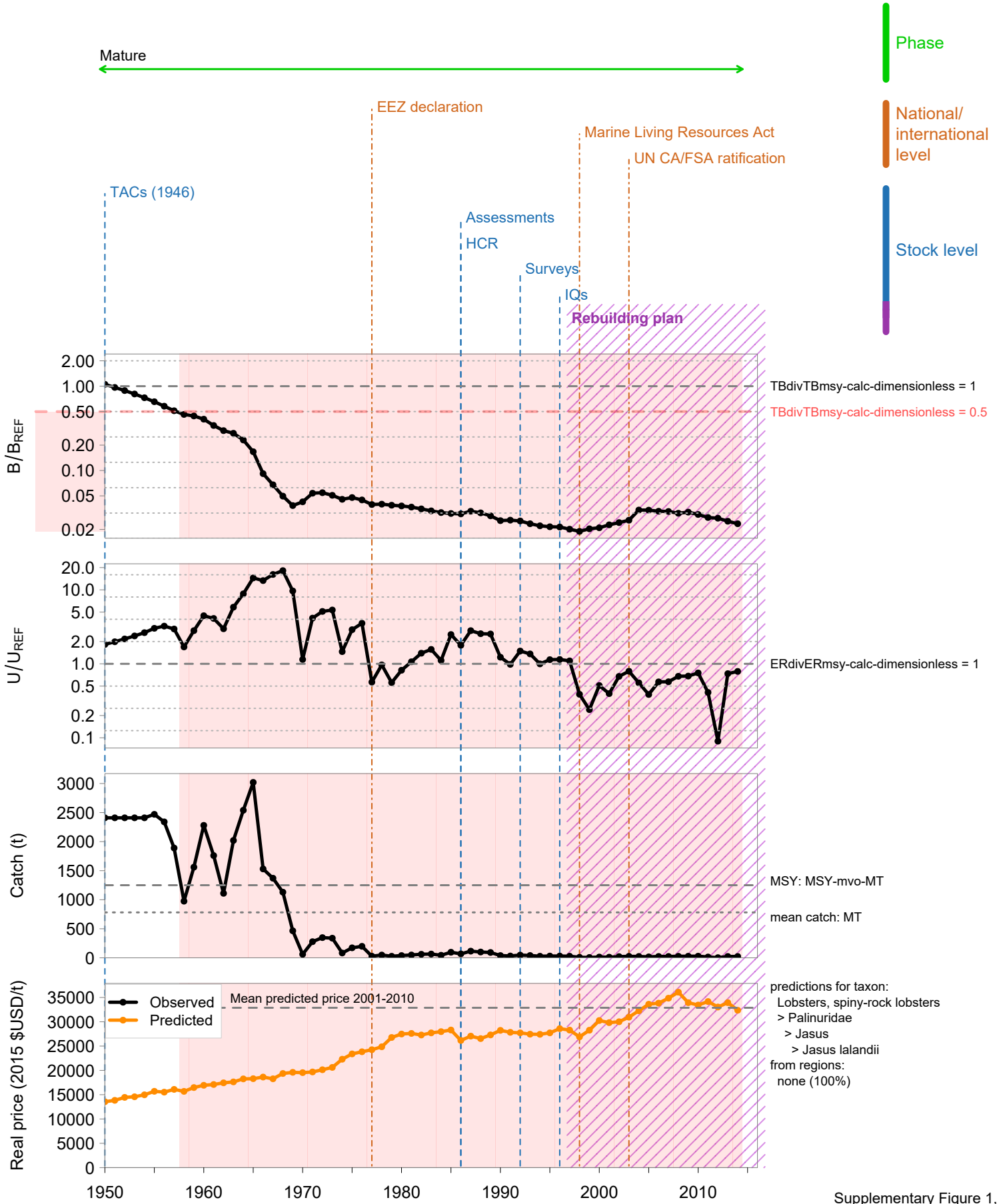
South Africa -- CHAKESA -- Shallow water cape hake South Africa

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: South Africa



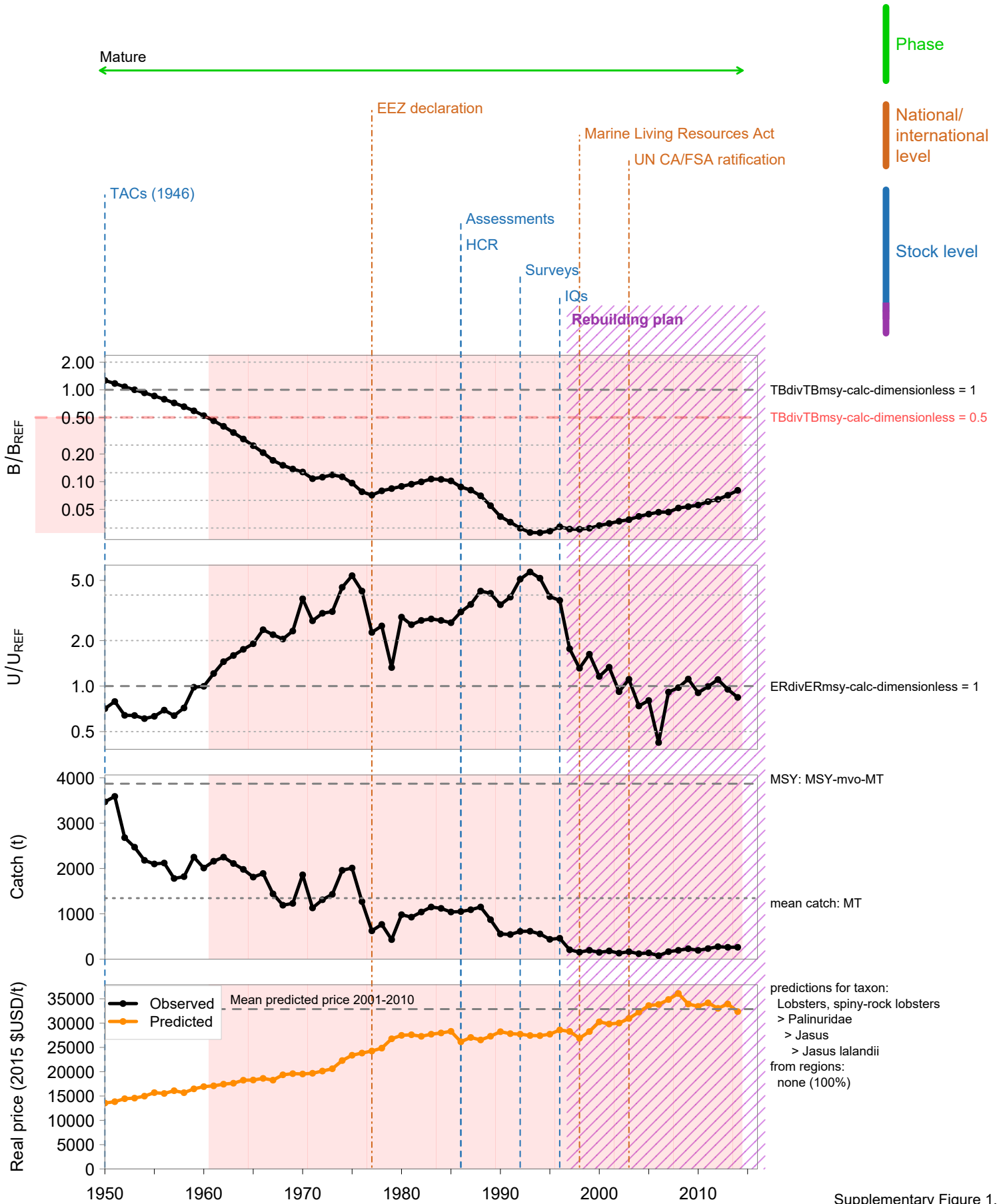
South Africa -- CRLOBSTERSA12 -- West coast rock lobster South Africa Areas 1-2

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: South Africa



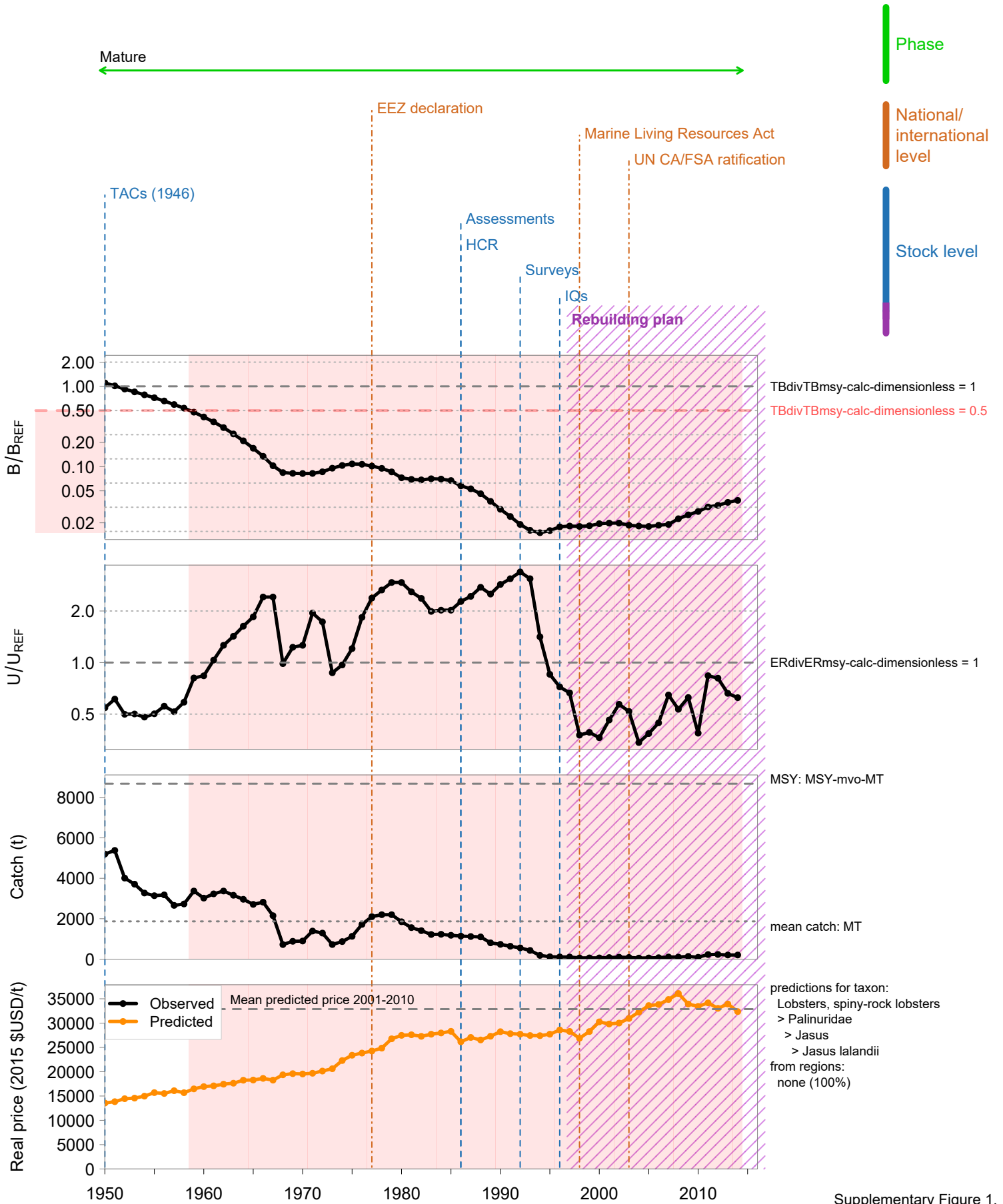
South Africa -- CRLOBSTERSA34 -- West coast rock lobster South Africa Areas 3-4

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: South Africa



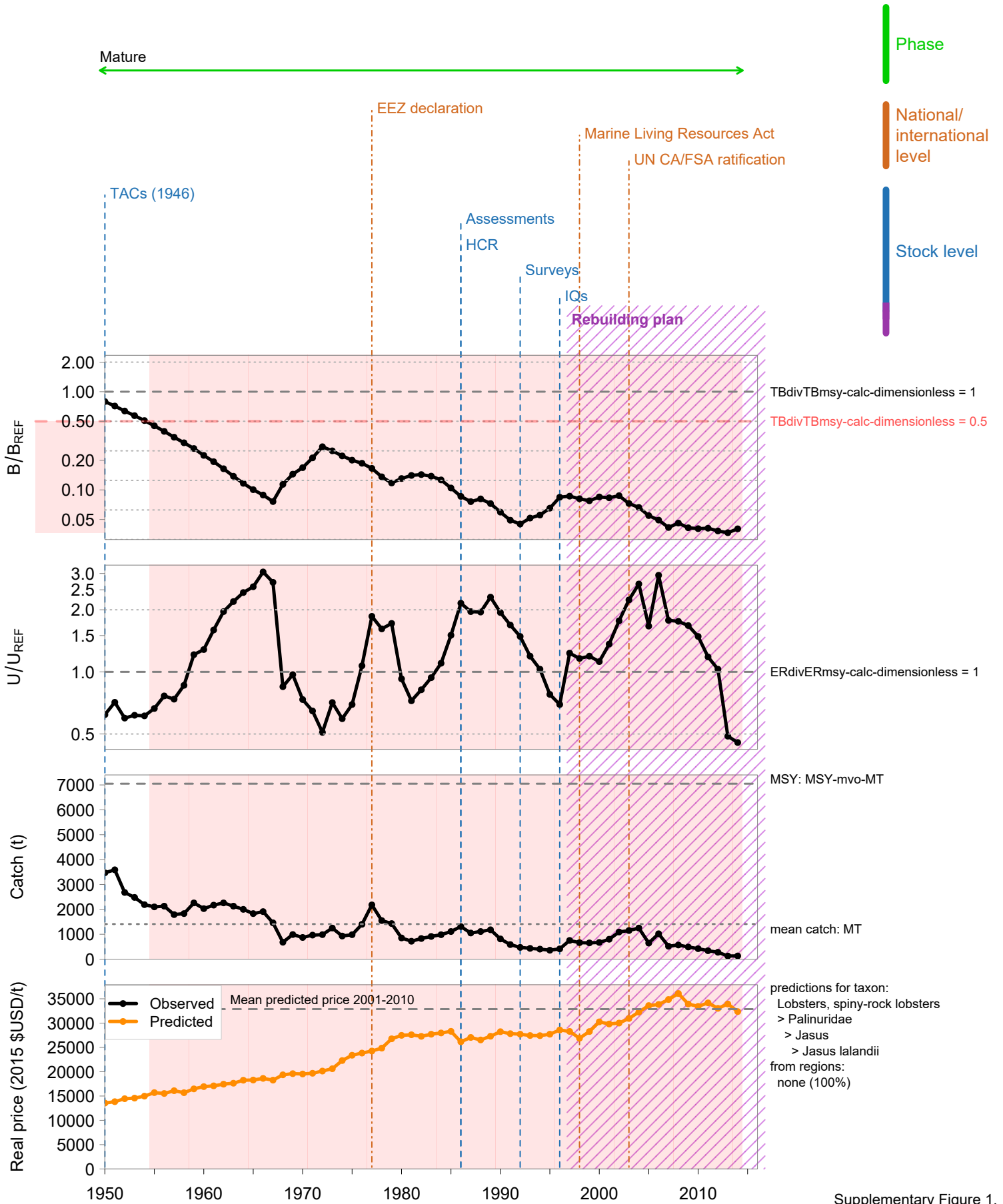
South Africa -- CRLOBSTERSA56 -- West coast rock lobster South Africa Areas 5-6

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: South Africa



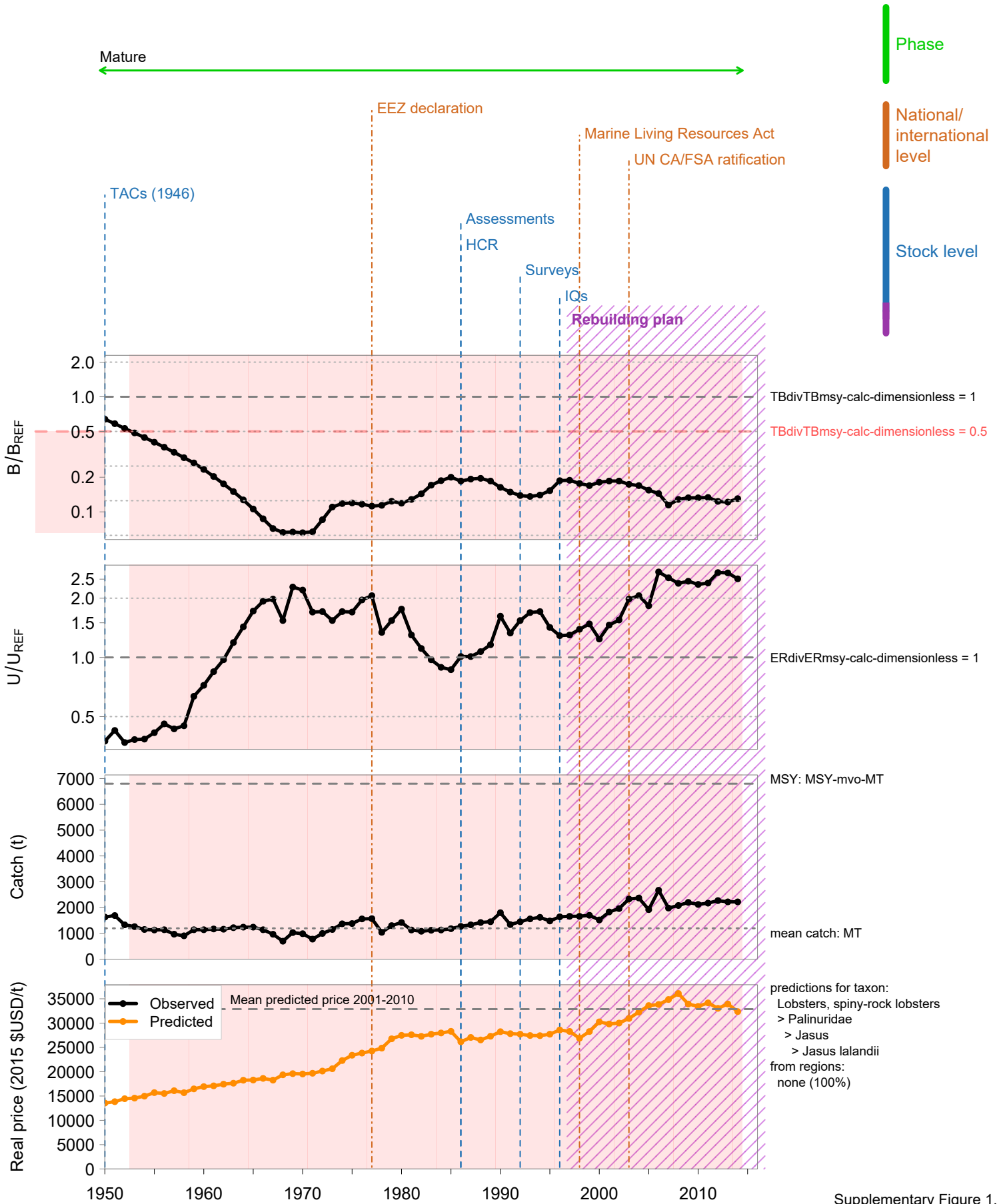
South Africa -- CRLOBSTERSA7 -- West coast rock lobster South Africa Area 7

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: South Africa



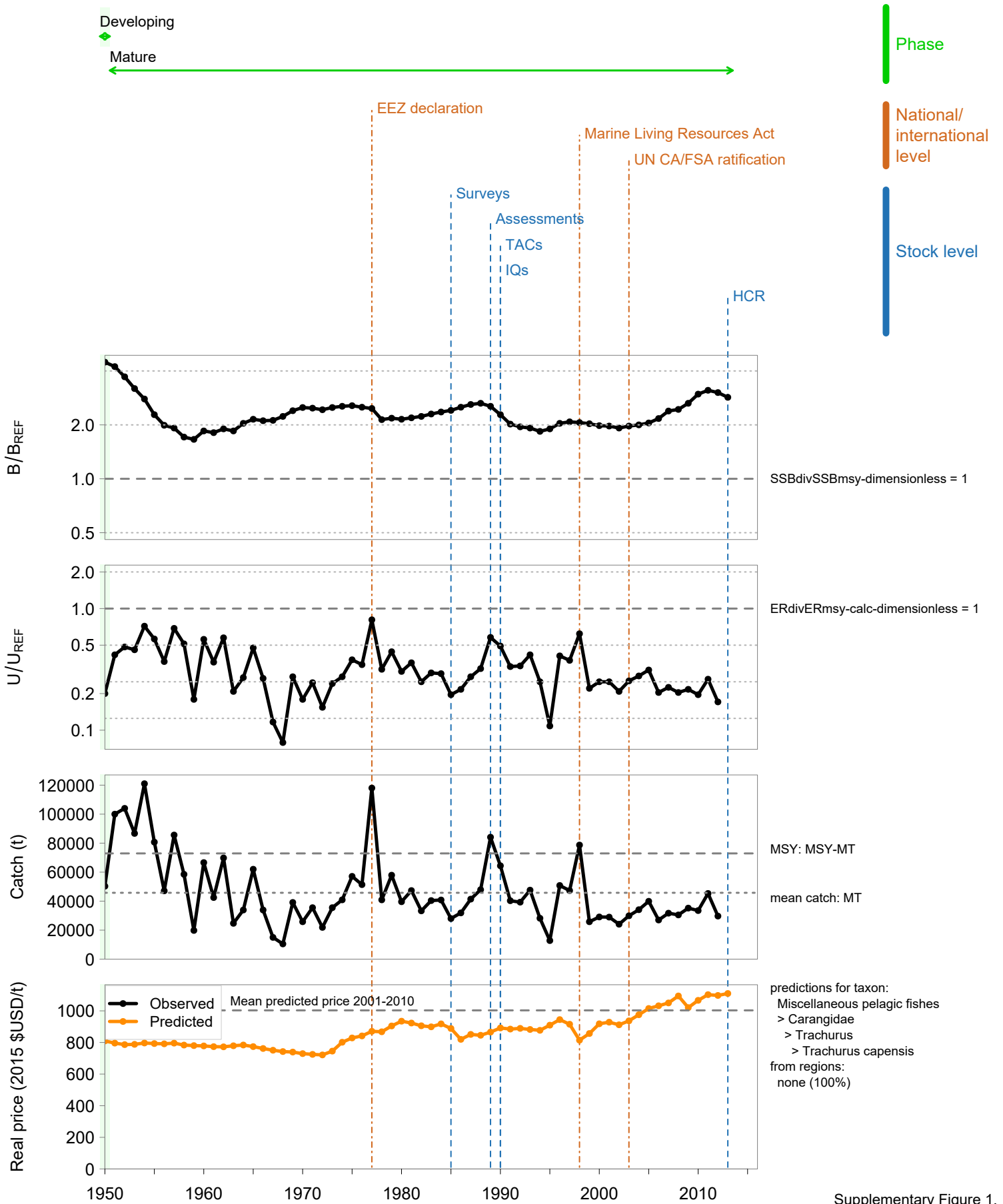
South Africa -- CRLOBSTERSA8 -- West coast rock lobster South Africa Area 8

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: South Africa



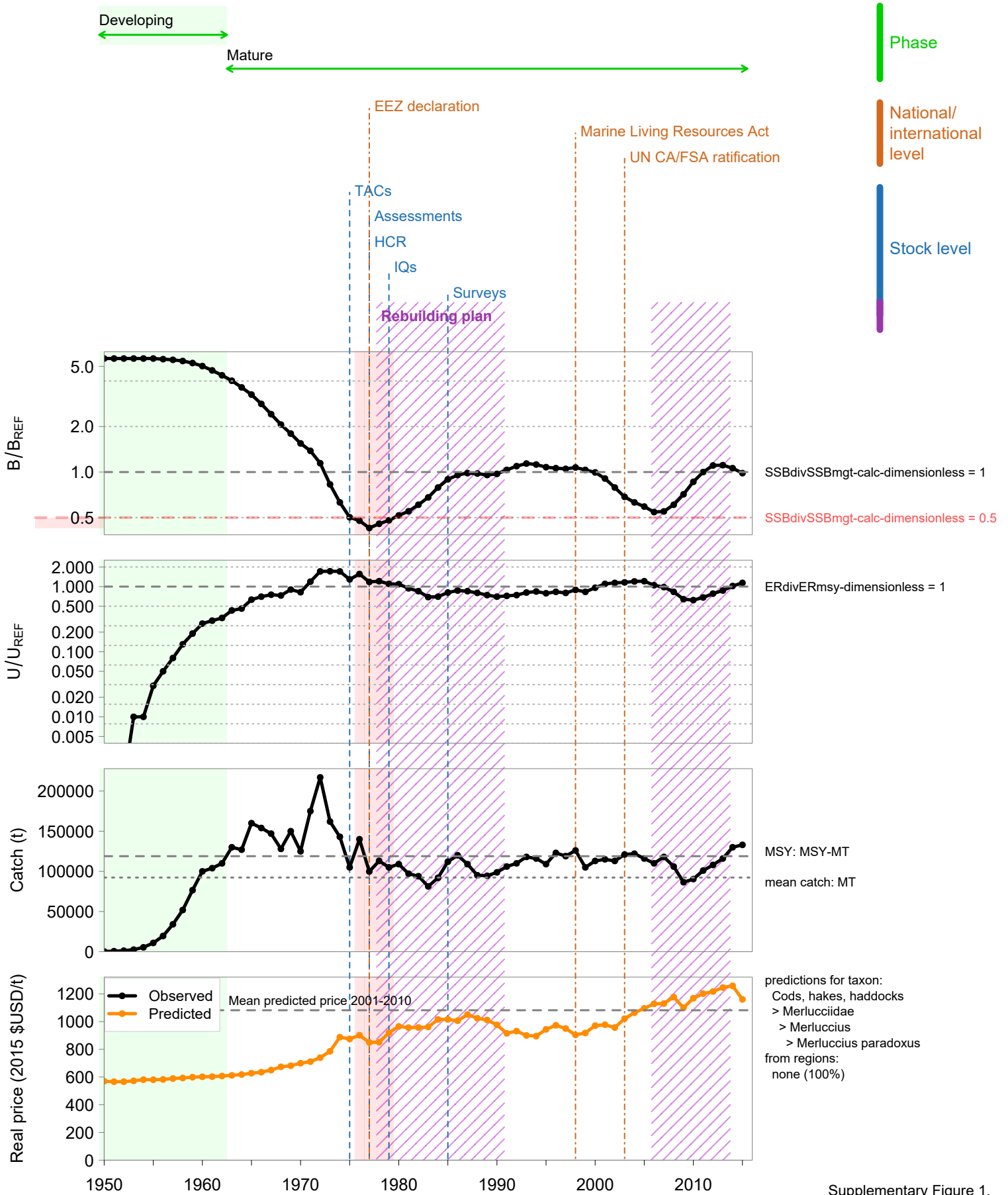
South Africa -- CTRACSA -- Cape horse mackerel South Africa South coast

taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: South Africa



South Africa -- DEEPCHAKESA -- Deep water cape hake South Africa

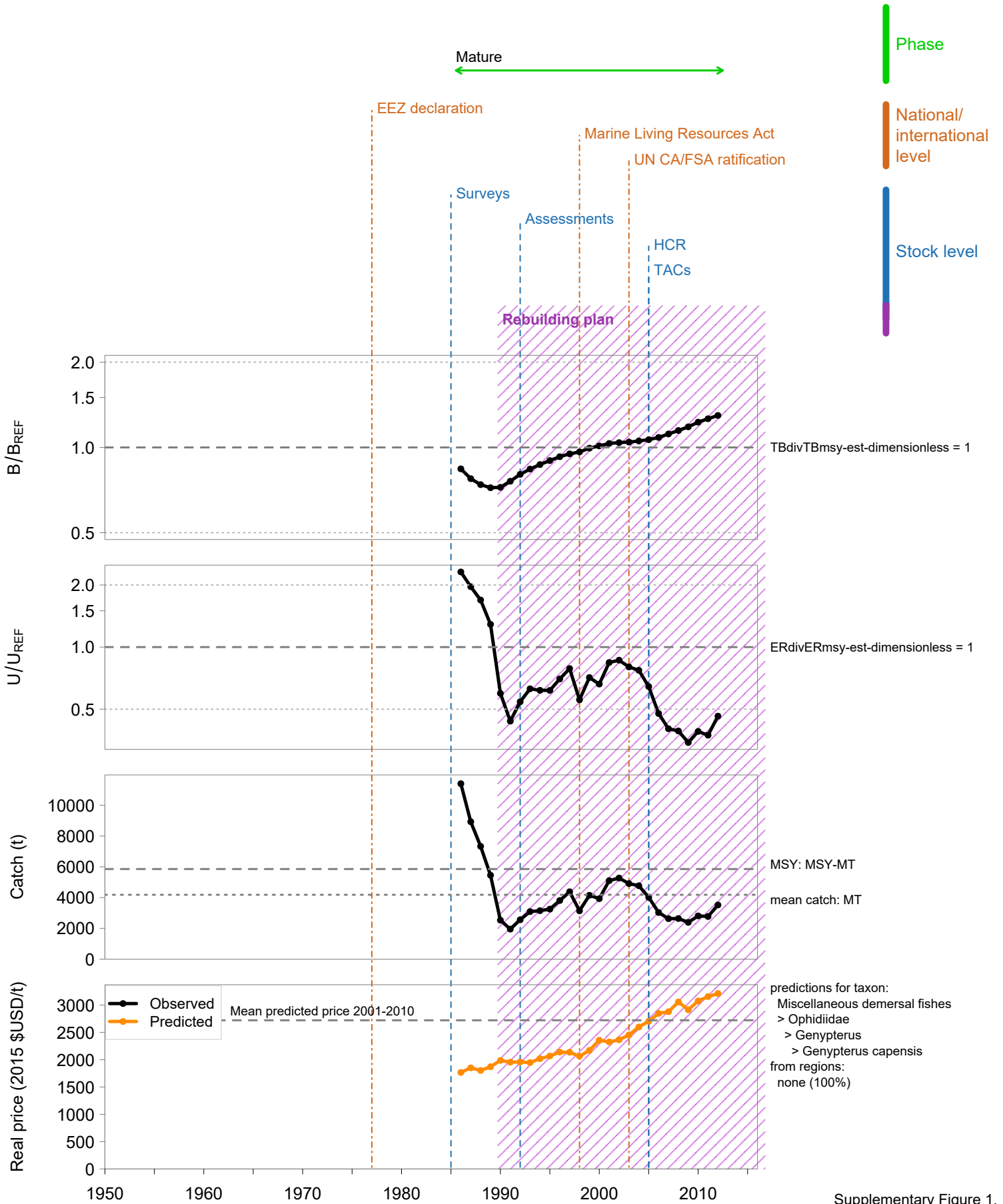
taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: South Africa



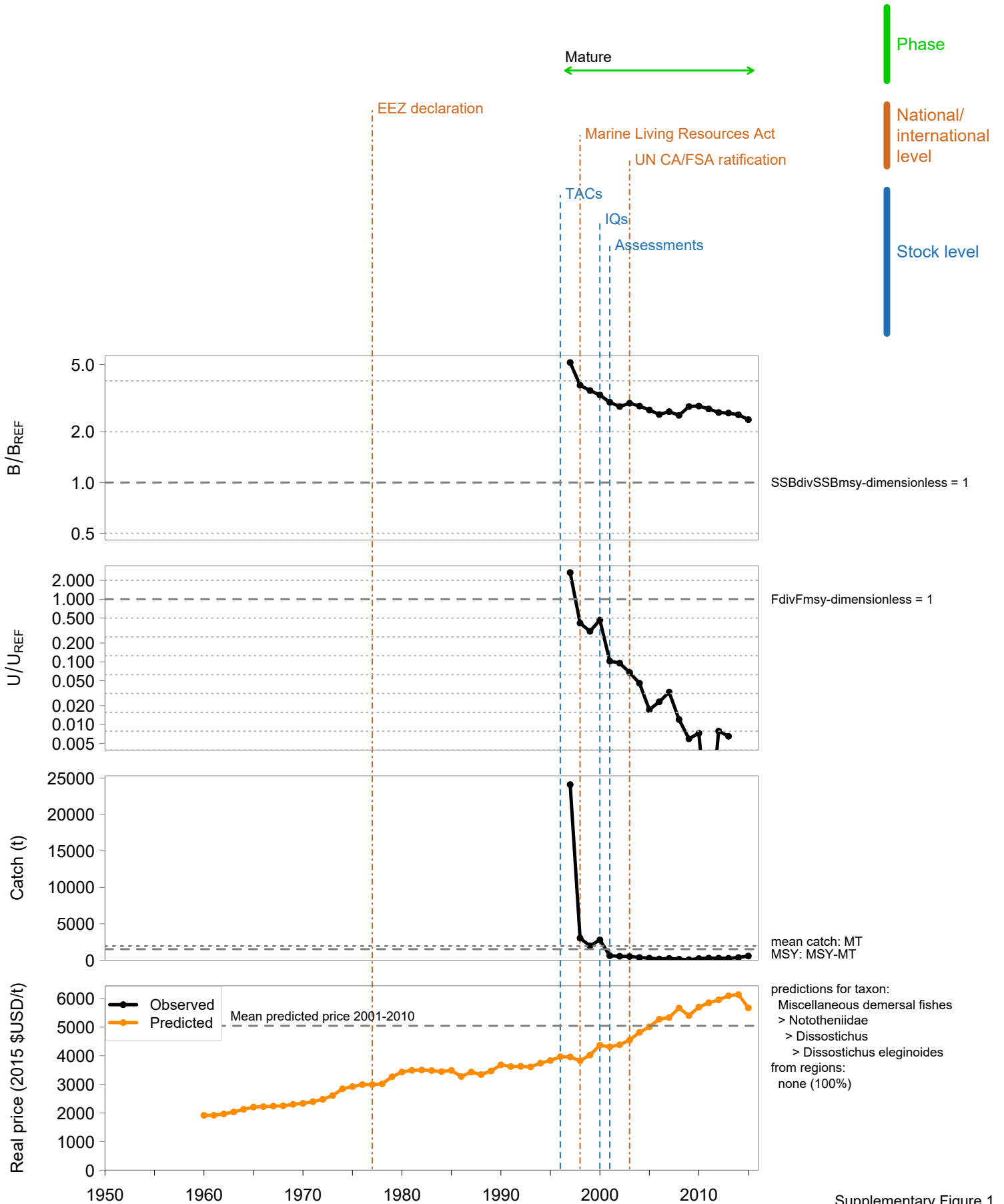


South Africa -- KINGKLIPSA -- Kingklip South Africa

taxonomic group: demersal fish (Other marine fish), predominant fishery type: mixed-species, primary country: South Africa

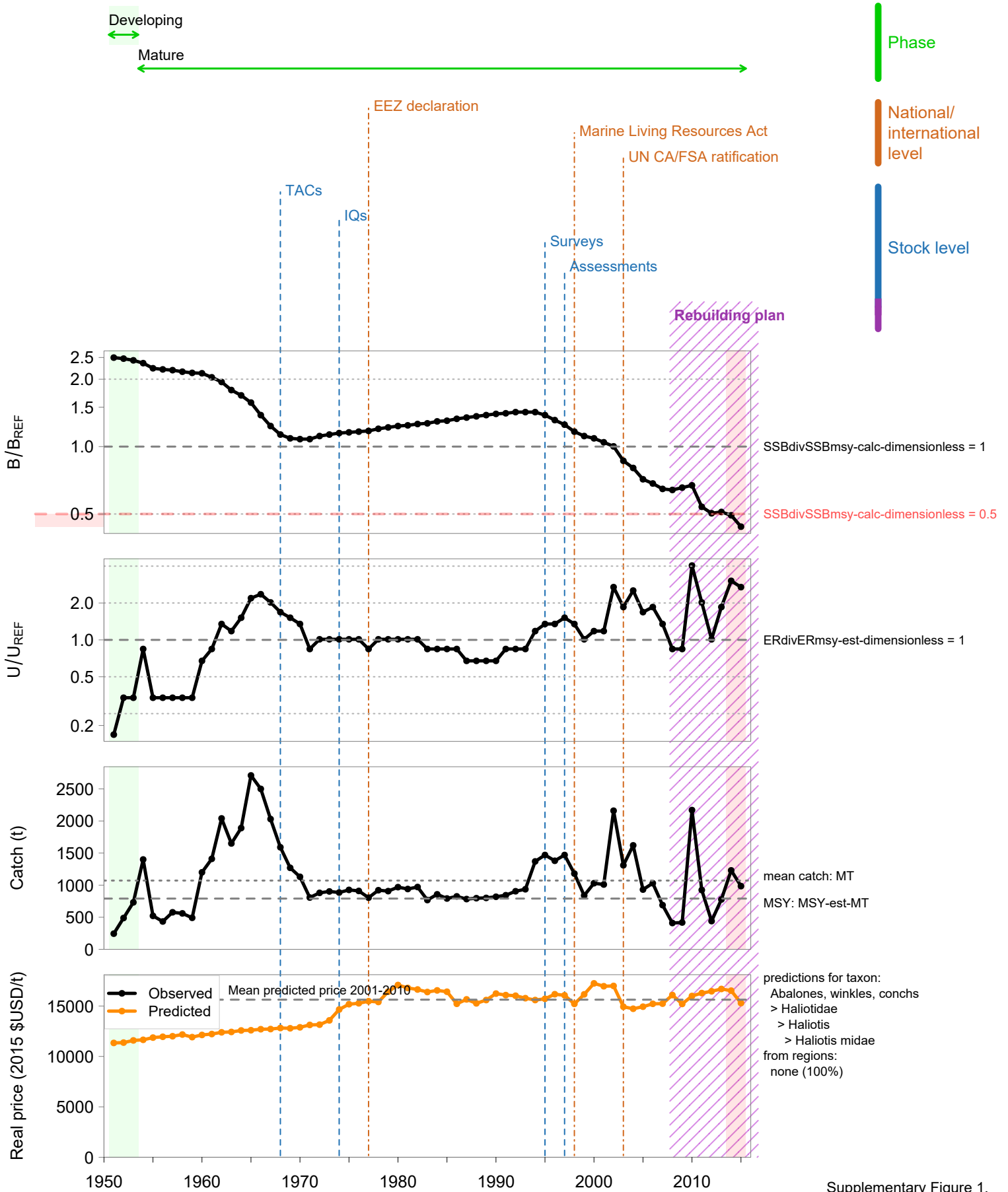


South Africa -- PTOOTHFISHPEI -- Patagonian toothfish South Africa Subantarctic Prince Edward Islands  
 taxonomic group: pelagic fish (Other marine fish), predominant fishery type: single-species, primary country: South Africa



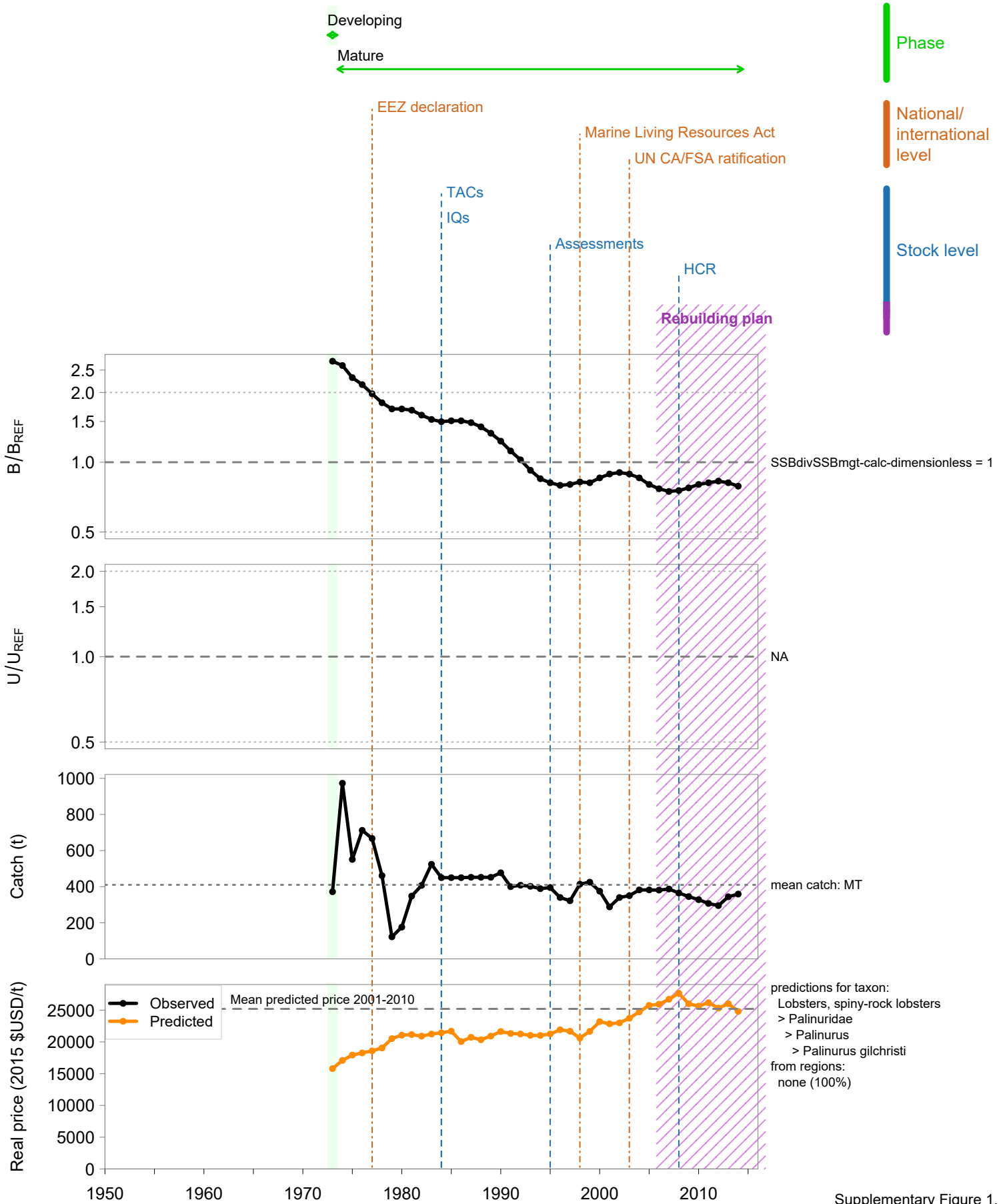
South Africa -- SAABALONESA -- South African abalone South Africa

taxonomic group: invertebrate (Molluscs), predominant fishery type: single-species, primary country: South Africa



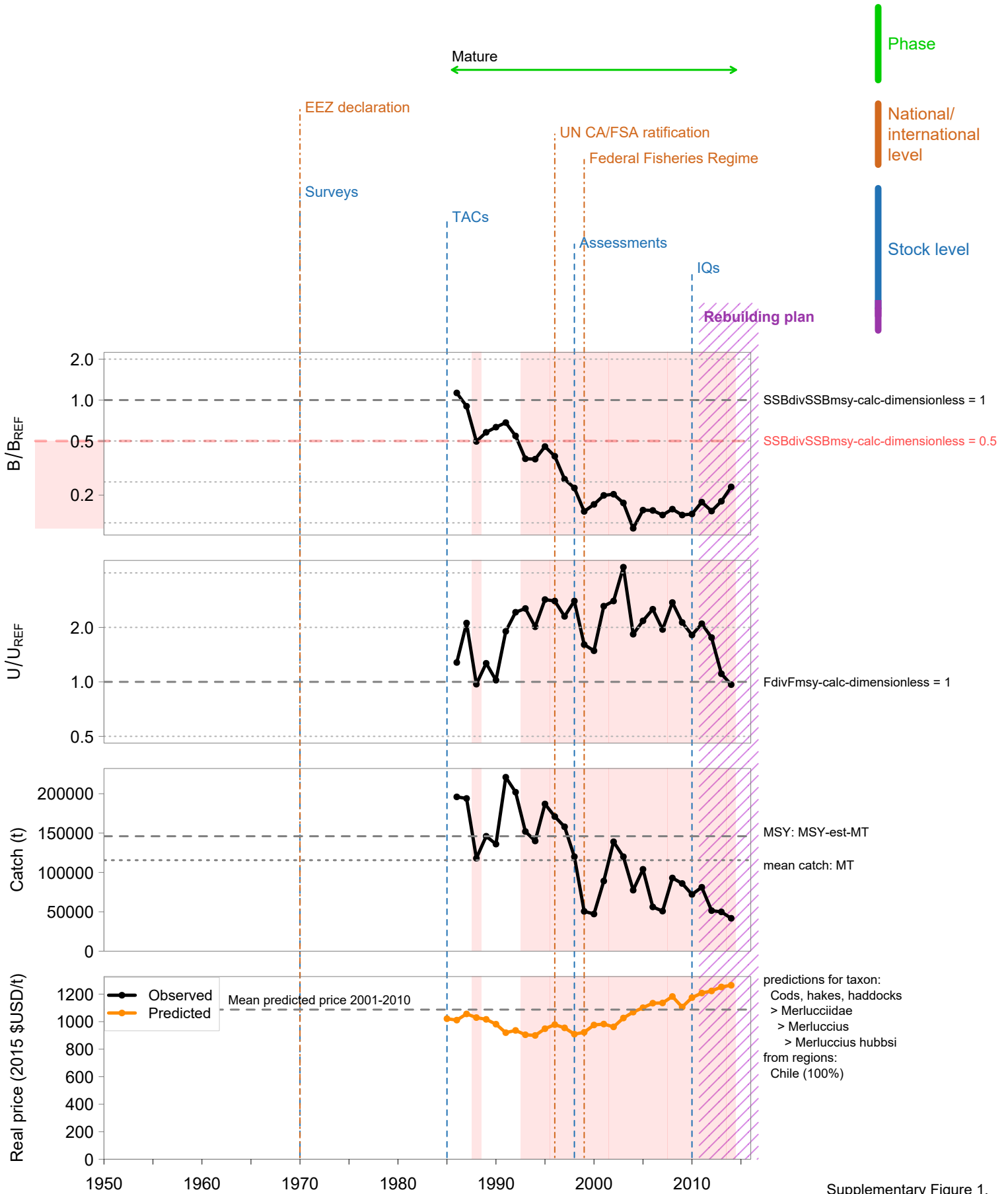
South Africa -- SSLOBSTERSASC -- Southern spiny lobster South Africa South coast

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: South Africa



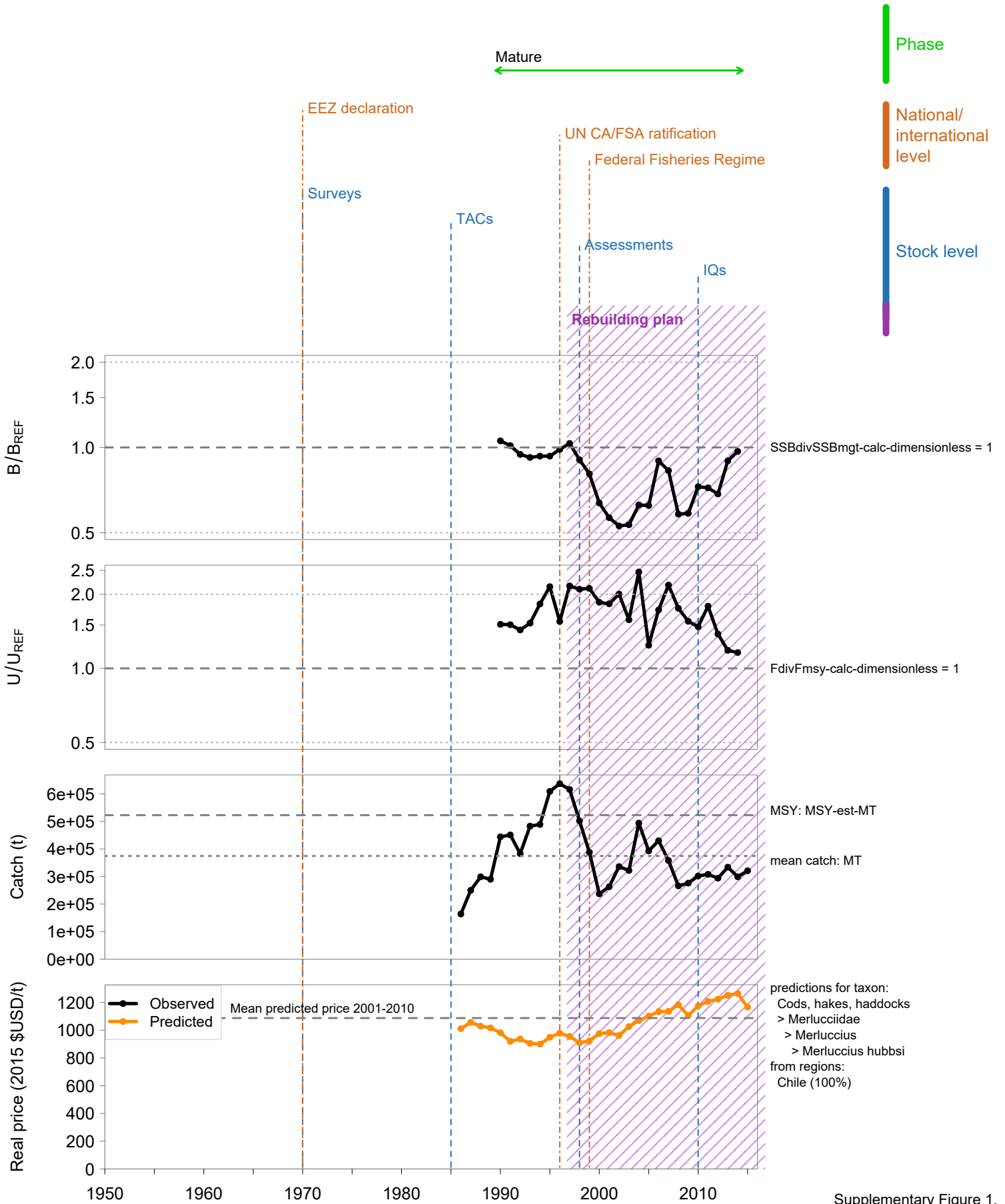
South America -- ARGHAKENARG -- Argentine hake Northern Argentina

taxonomic group: demersal fish (Gadids), predominant fishery type: single-species, primary country: Argentina



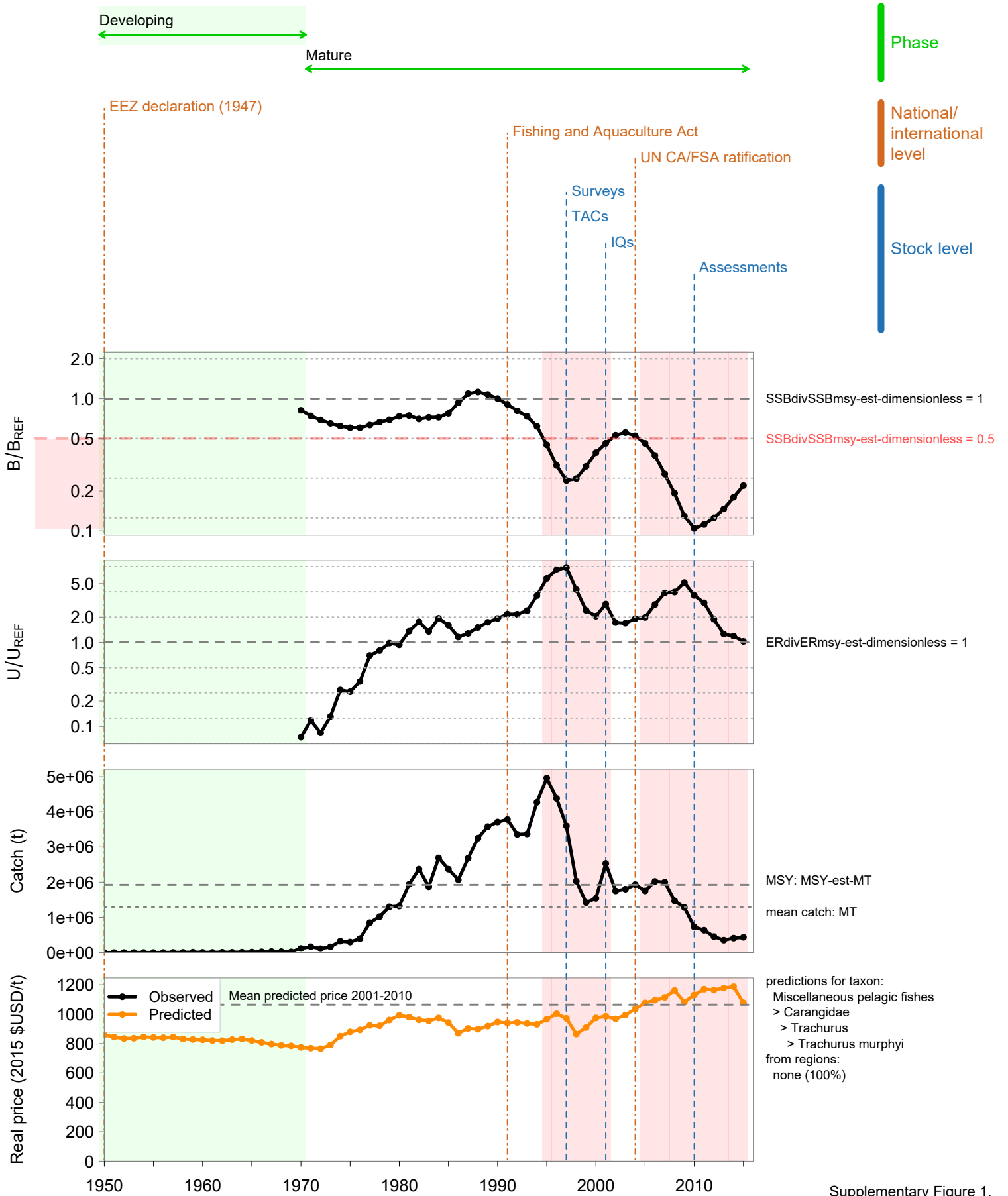
South America -- ARGHAKESARG -- Argentine hake Southern Argentina

taxonomic group: demersal fish (Gadids), predominant fishery type: single-species, primary country: Argentina



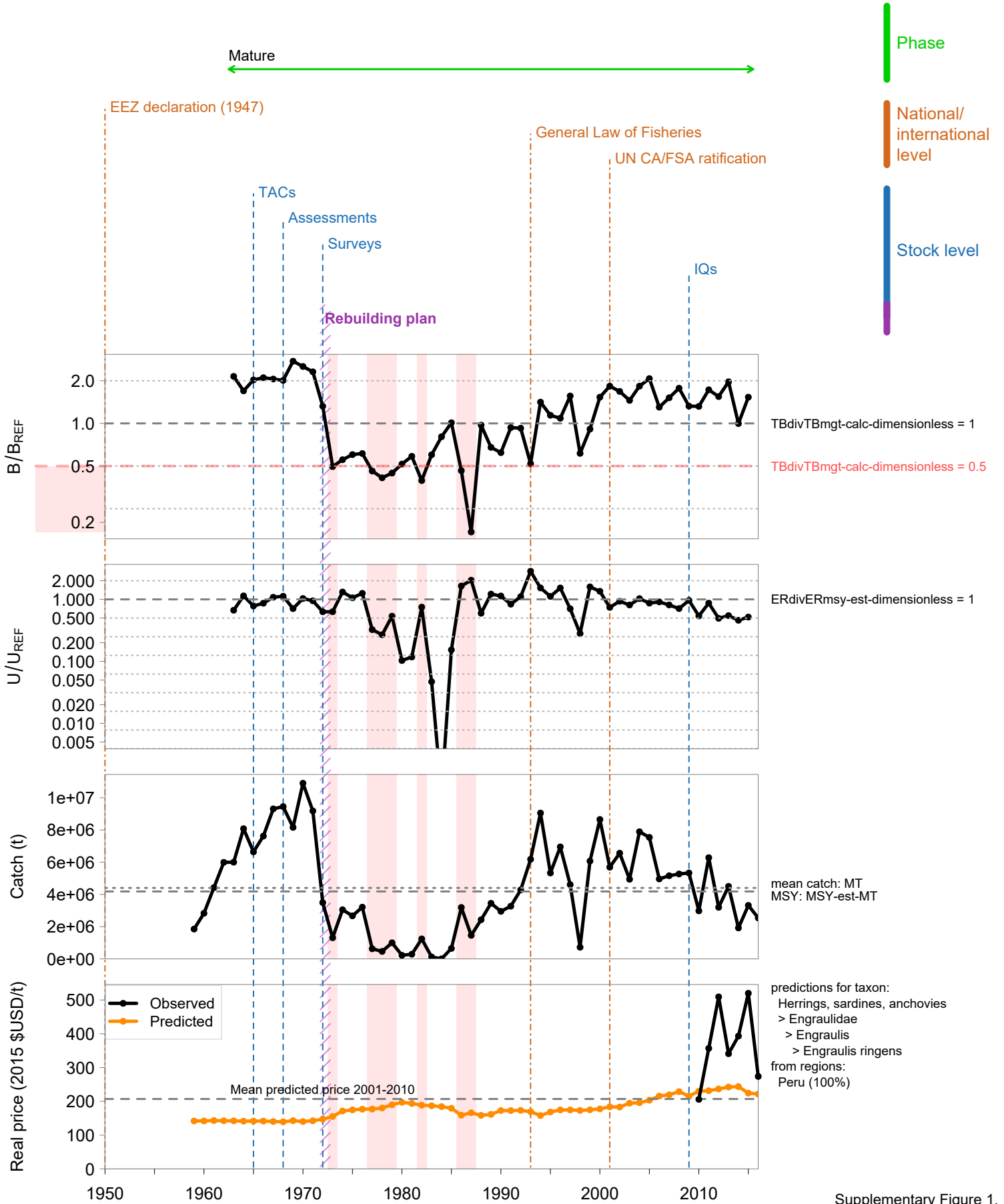
South America -- CHTRACCH -- Chilean jack mackerel Chilean EEZ and offshore

taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: single-species, primary country: Chile



South America -- PANCHPERUNC -- Peruvian anchoveta North-Central Peruvian coast

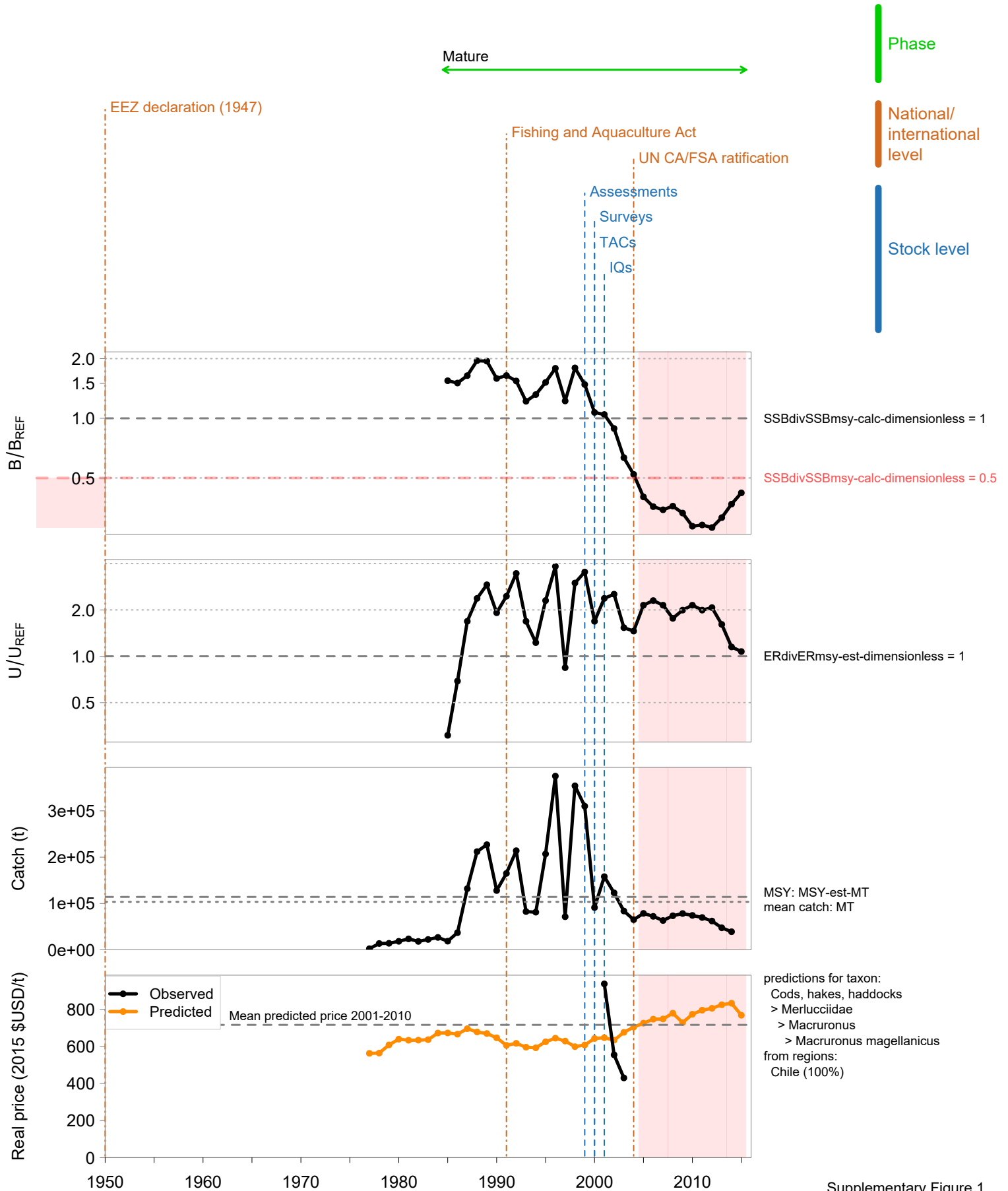
taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: Peru





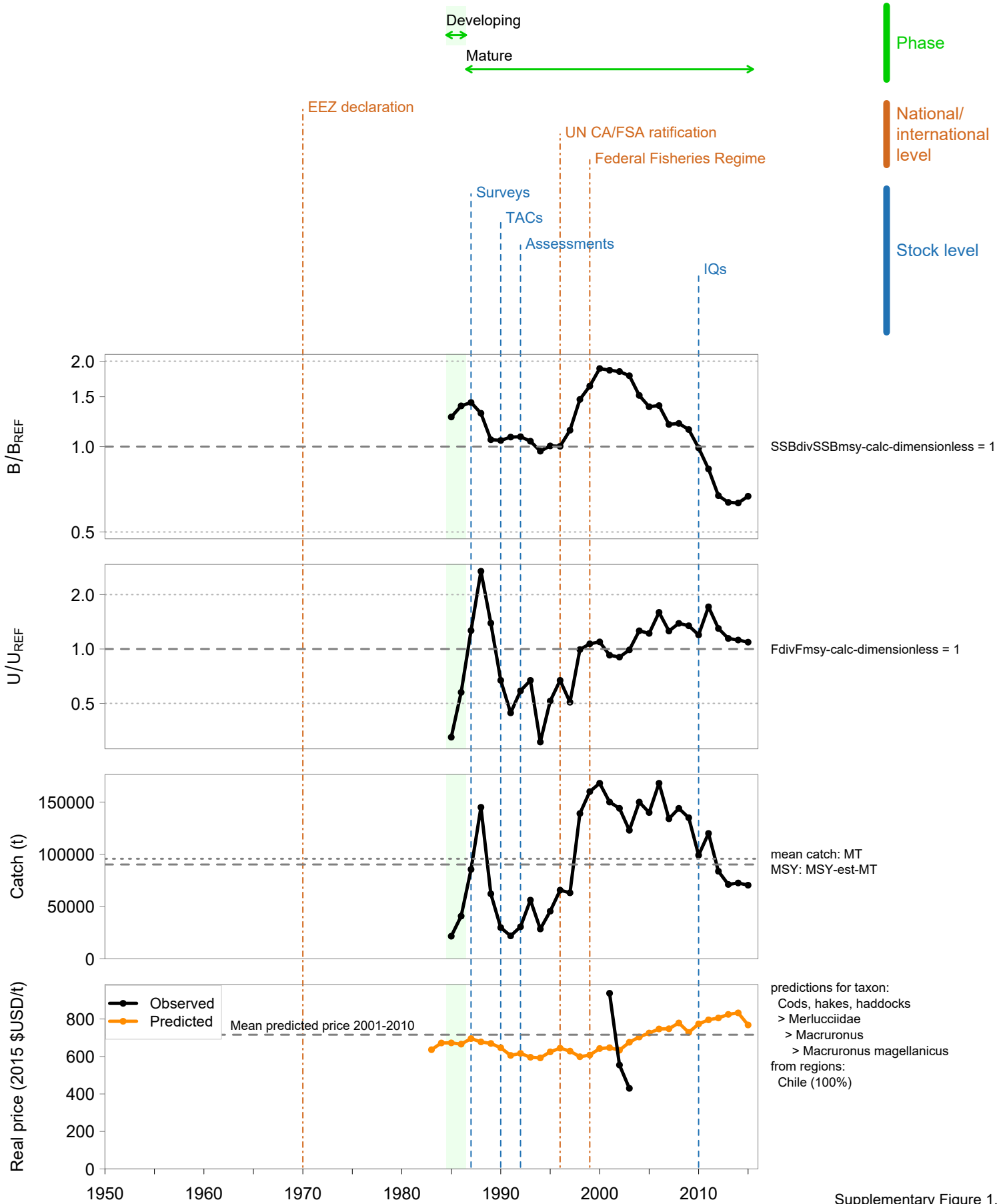
South America -- PATGRENADIERCH -- Patagonian grenadier Central-Southern Chile

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Chile



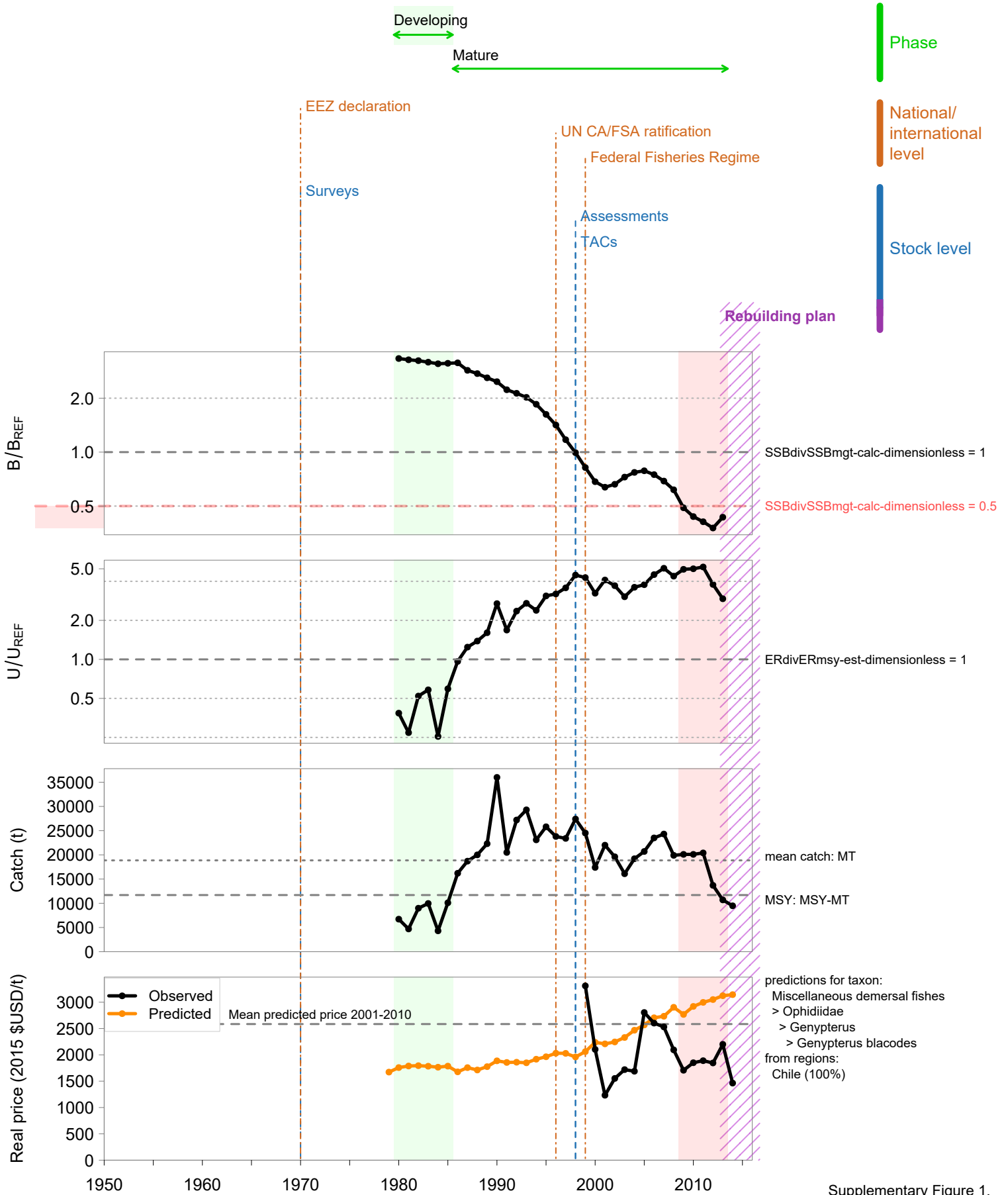
South America -- PATGRENADIERSARG -- Patagonian grenadier Southern Argentina

taxonomic group: demersal fish (Gadids), predominant fishery type: single-species, primary country: Argentina



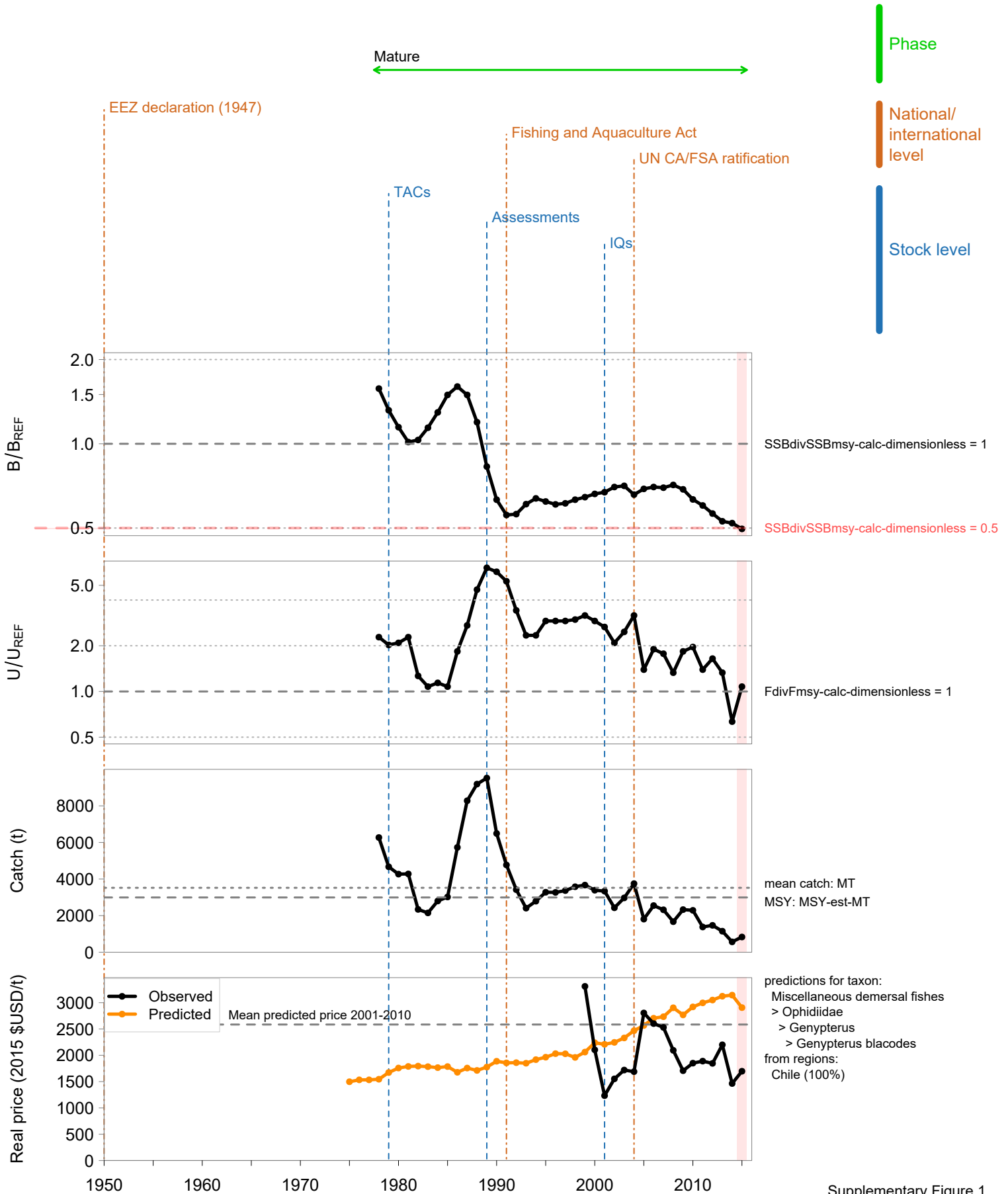
South America -- PCEELARGS -- Pink cusk eel Southern Argentina

taxonomic group: demersal fish (Other marine fish), predominant fishery type: mixed-species, primary country: Argentina



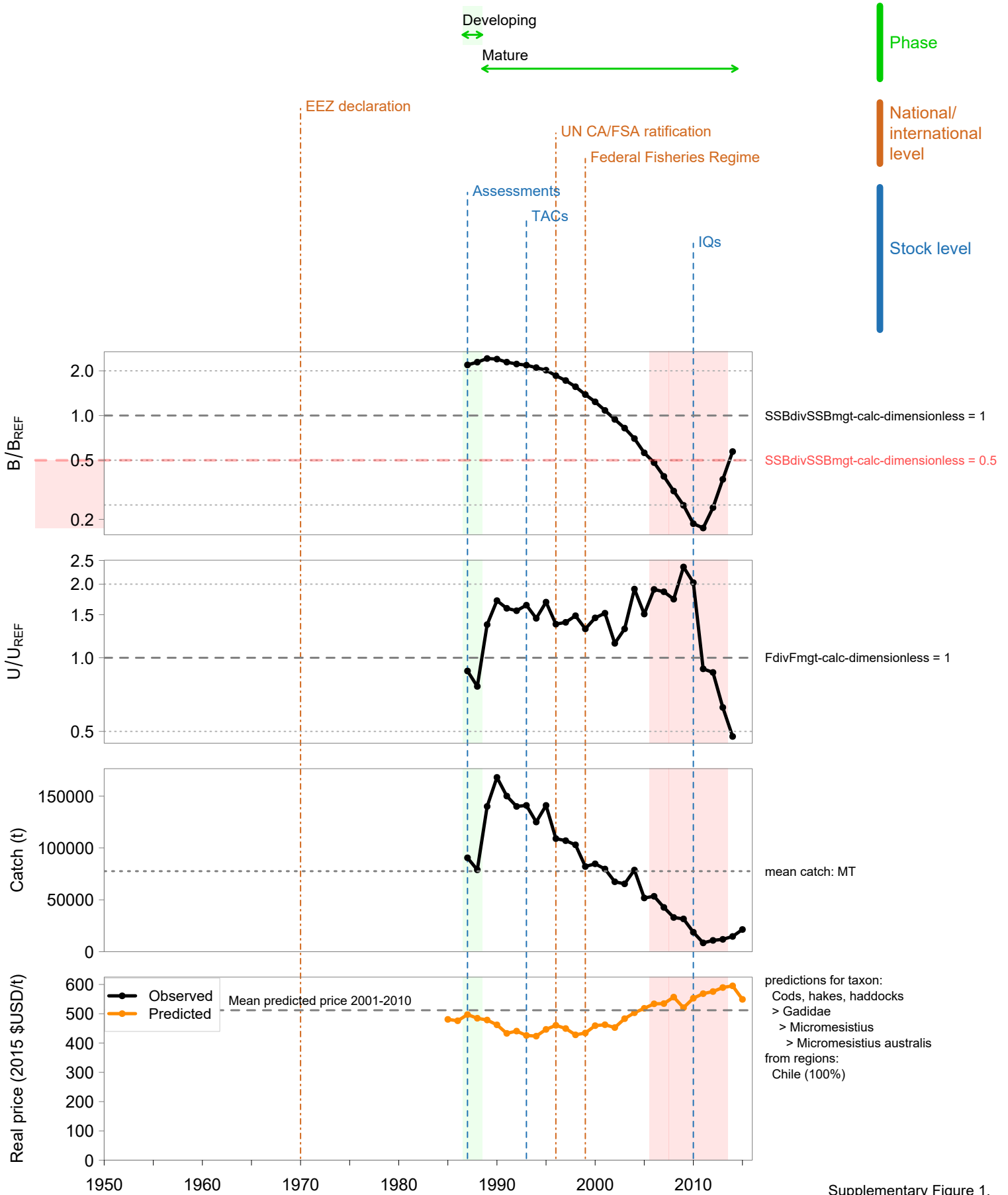
South America -- PCEELCSCH -- Pink cusk eel Central-Southern Chile

taxonomic group: demersal fish (Other marine fish), predominant fishery type: mixed-species, primary country: Chile



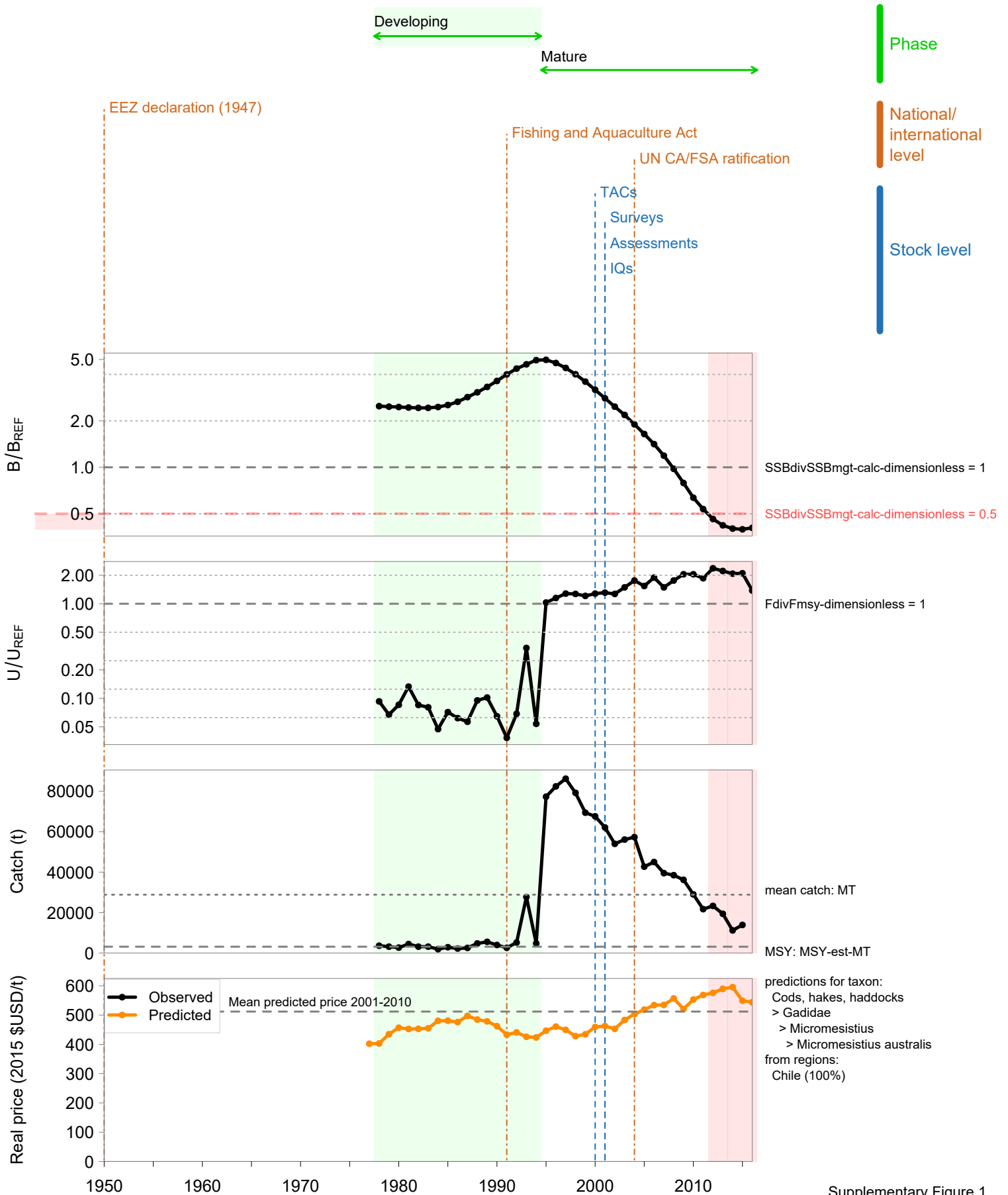
South America -- SBWHITARGS -- Southern blue whiting Southern Argentina

taxonomic group: demersal fish (Gadids), predominant fishery type: single-species, primary country: Argentina



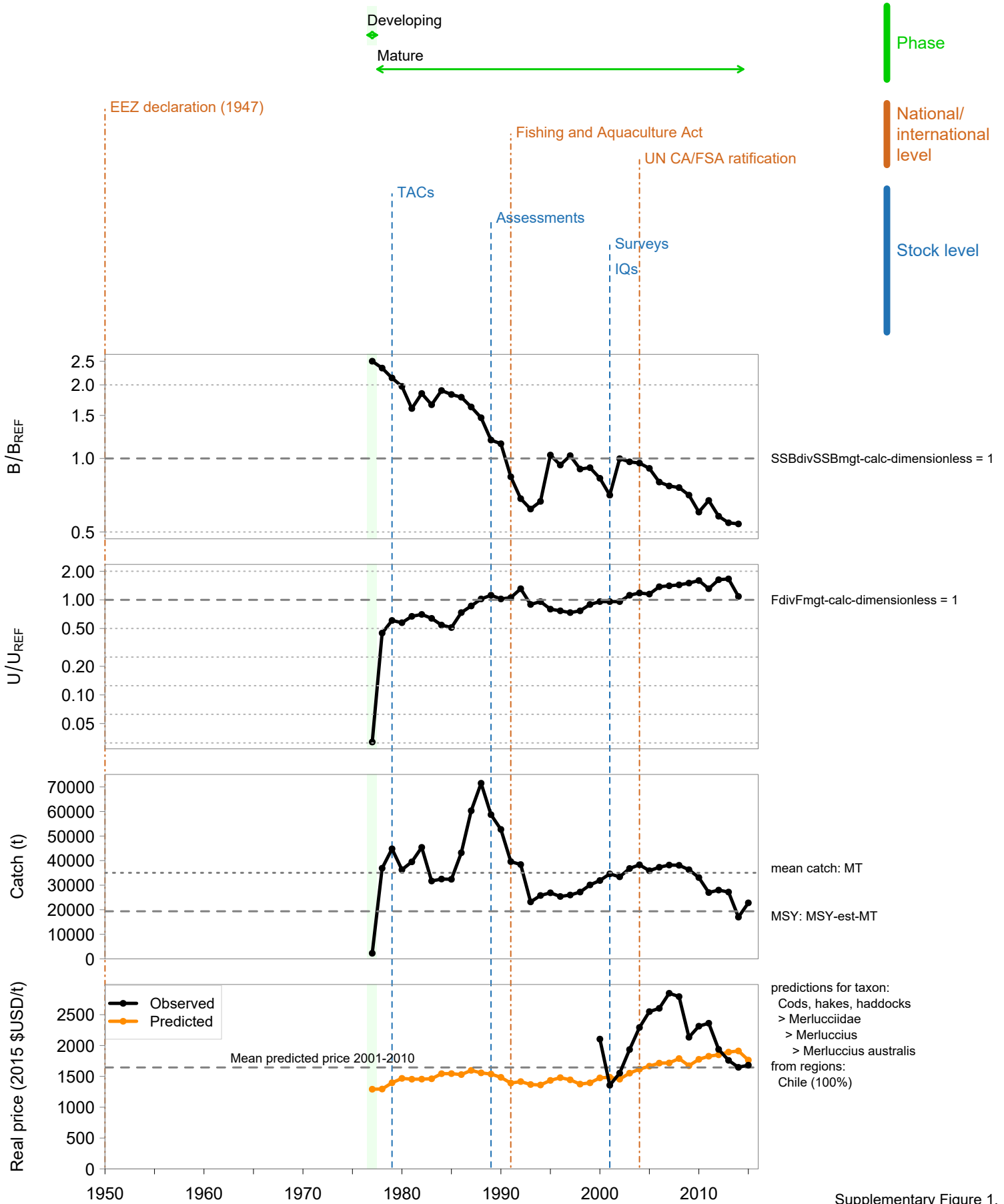
South America -- SBWHITCH -- Southern blue whiting Central-Southern Chile

taxonomic group: demersal fish (Gadids), predominant fishery type: single-species, primary country: Chile



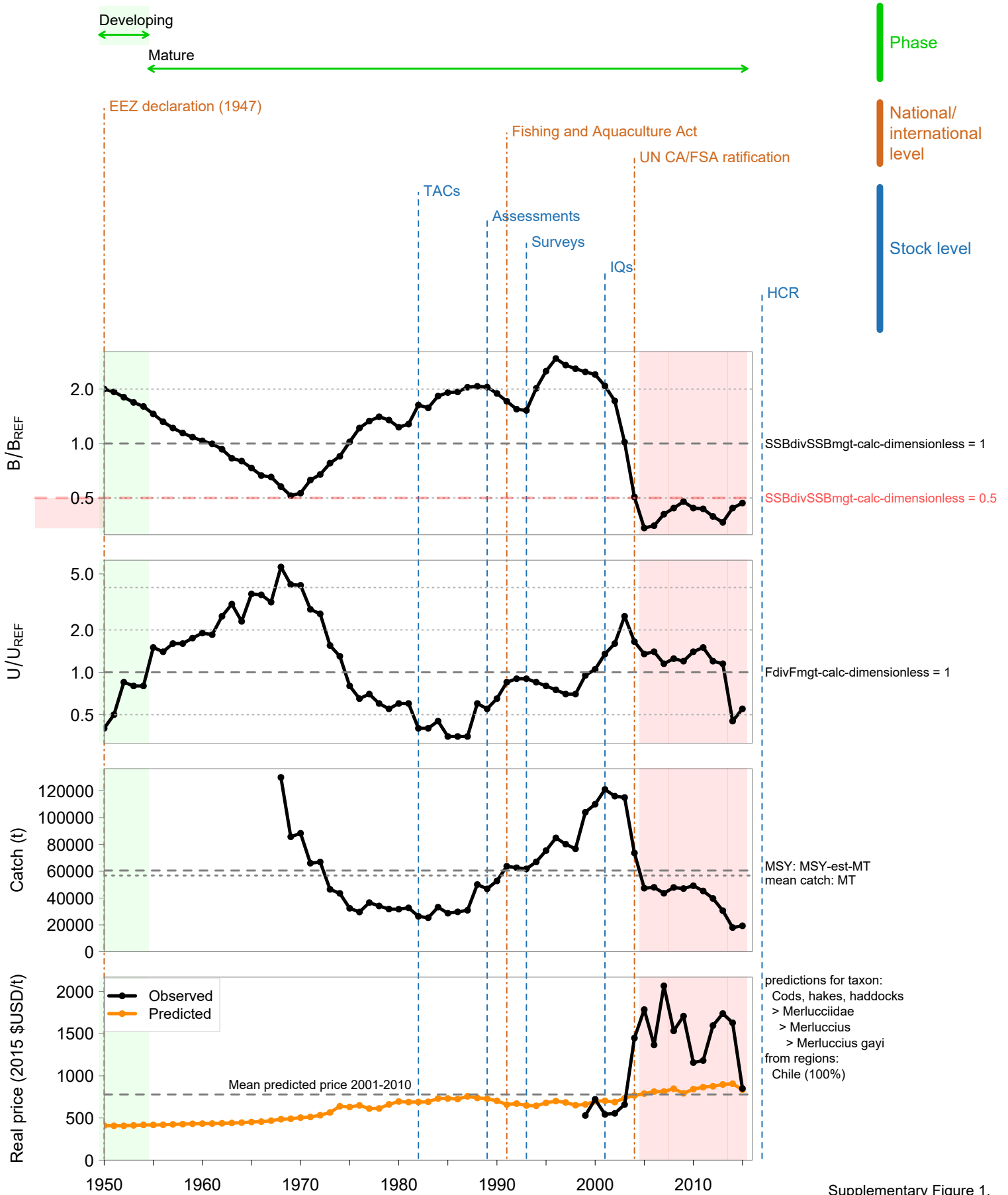
South America -- SOUTHHAKECH -- Southern hake Central-Southern Chile

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Chile



South America -- SPHAKECH -- South Pacific hake Central-Southern Chile

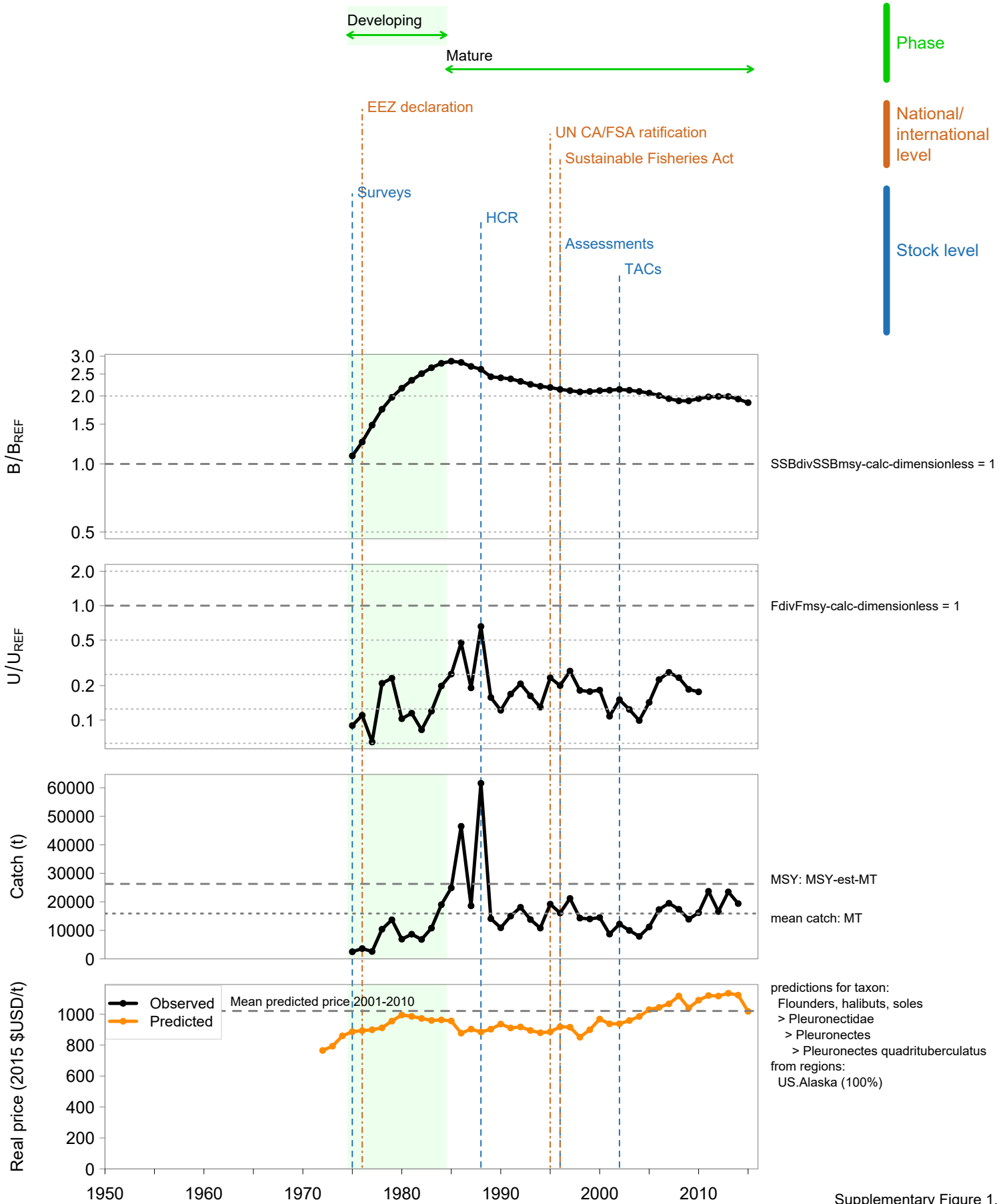
taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: Chile





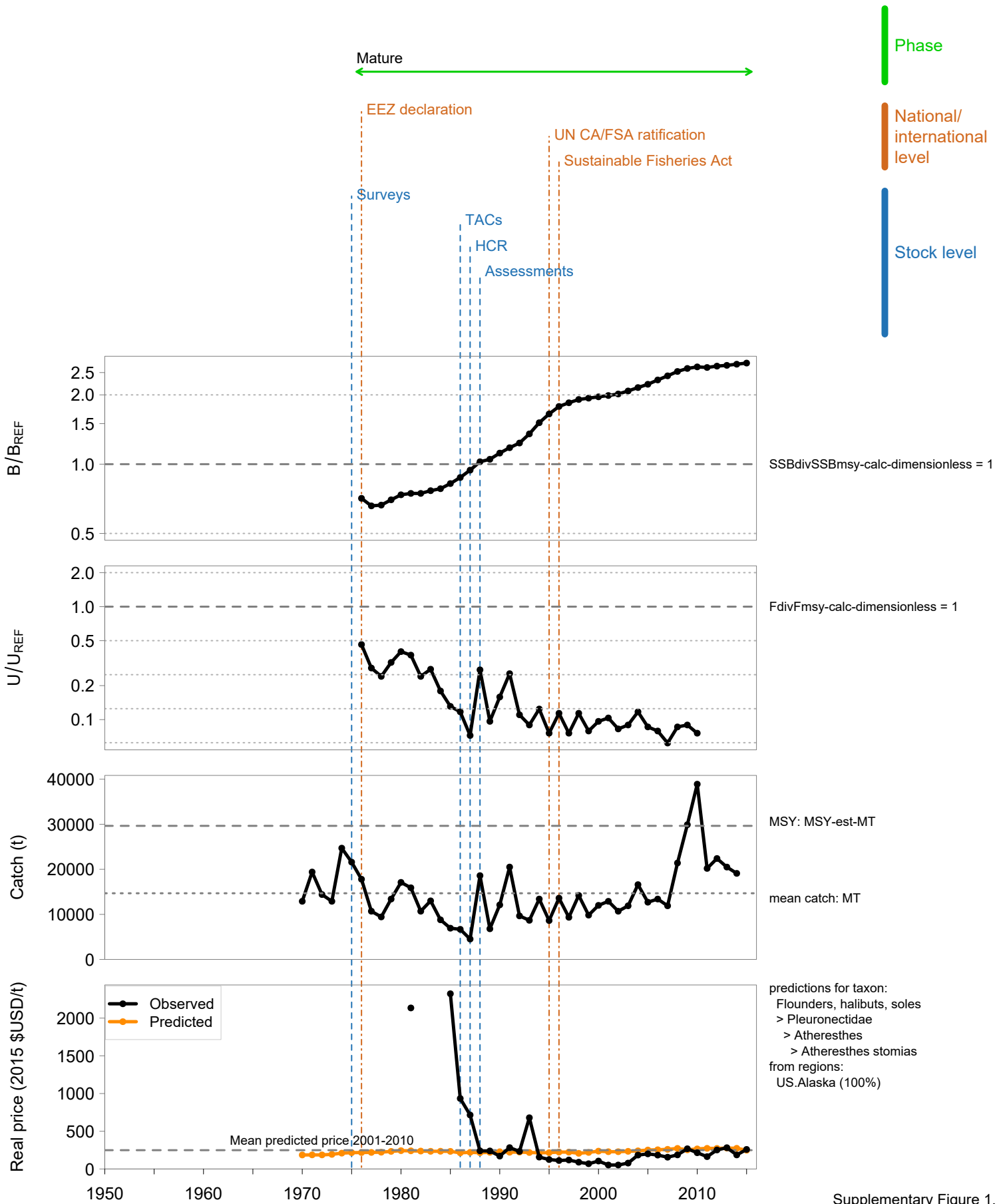
US-Alaska -- ALPLAICBSAI -- Alaska plaice Bering Sea and Aleutian Islands

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



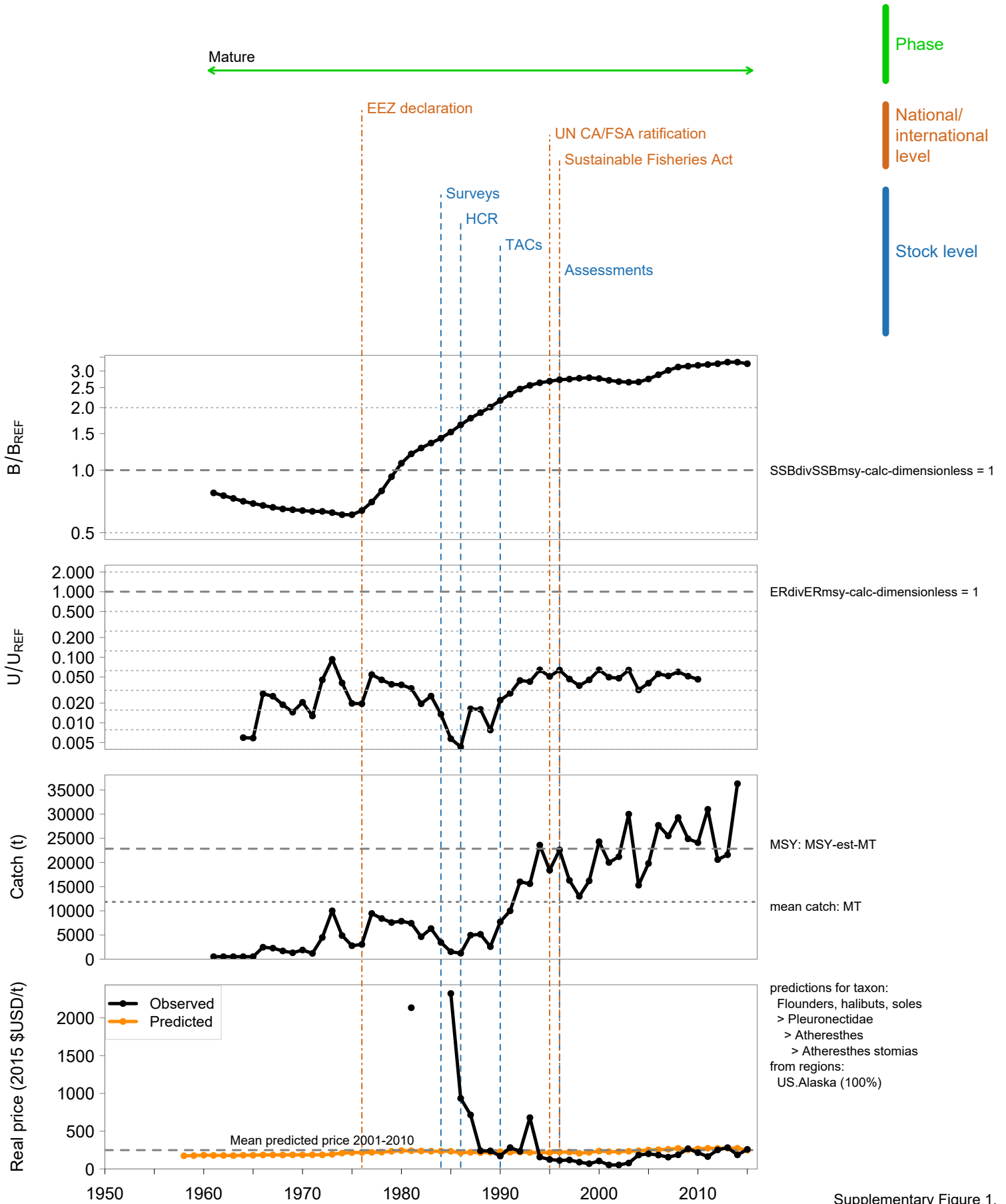
US-Alaska -- ARFLOUNDBSAI -- Arrowtooth flounder Bering Sea and Aleutian Islands

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



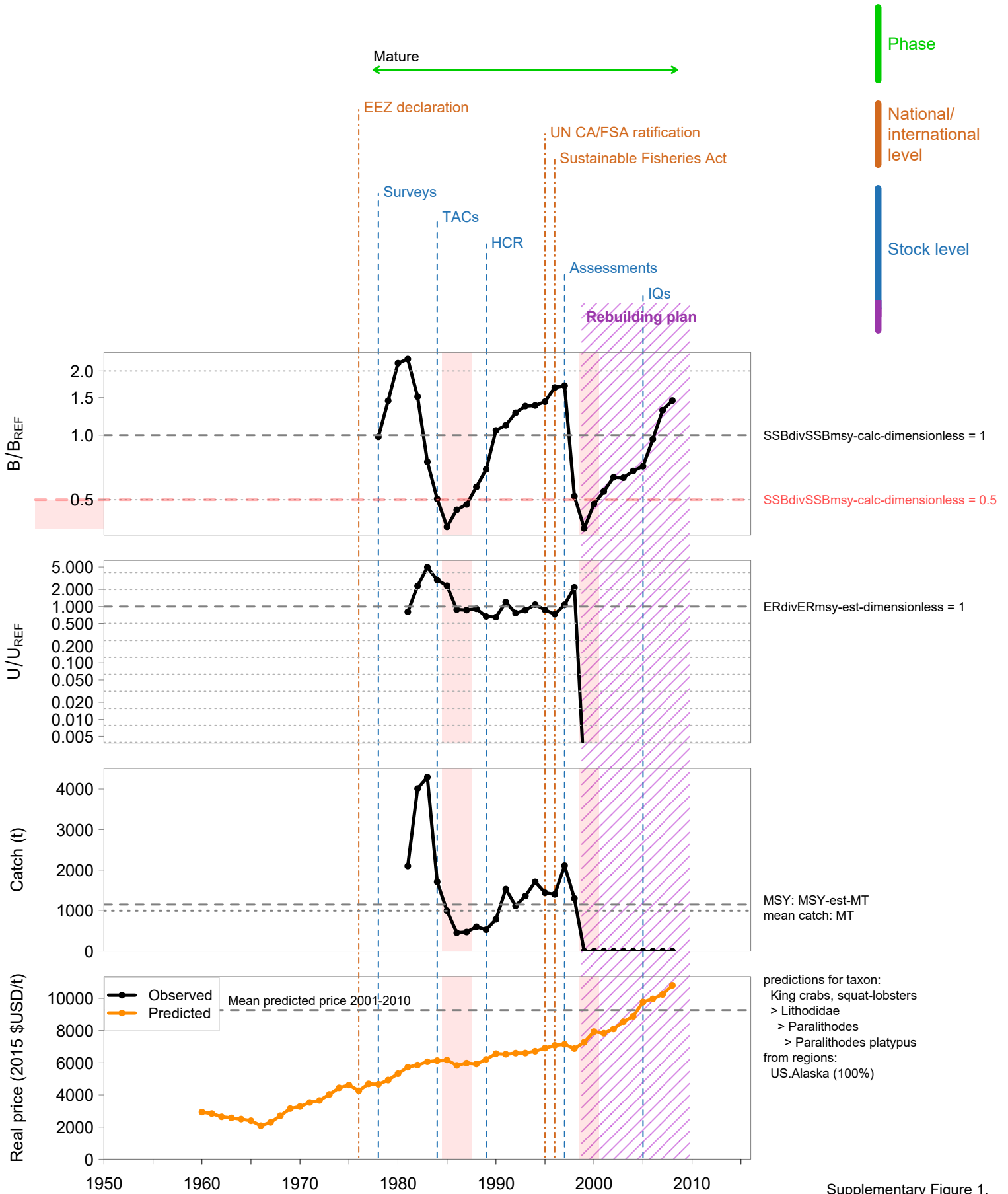
US-Alaska -- ARFLOUNDGA -- Arrowtooth flounder Gulf of Alaska

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



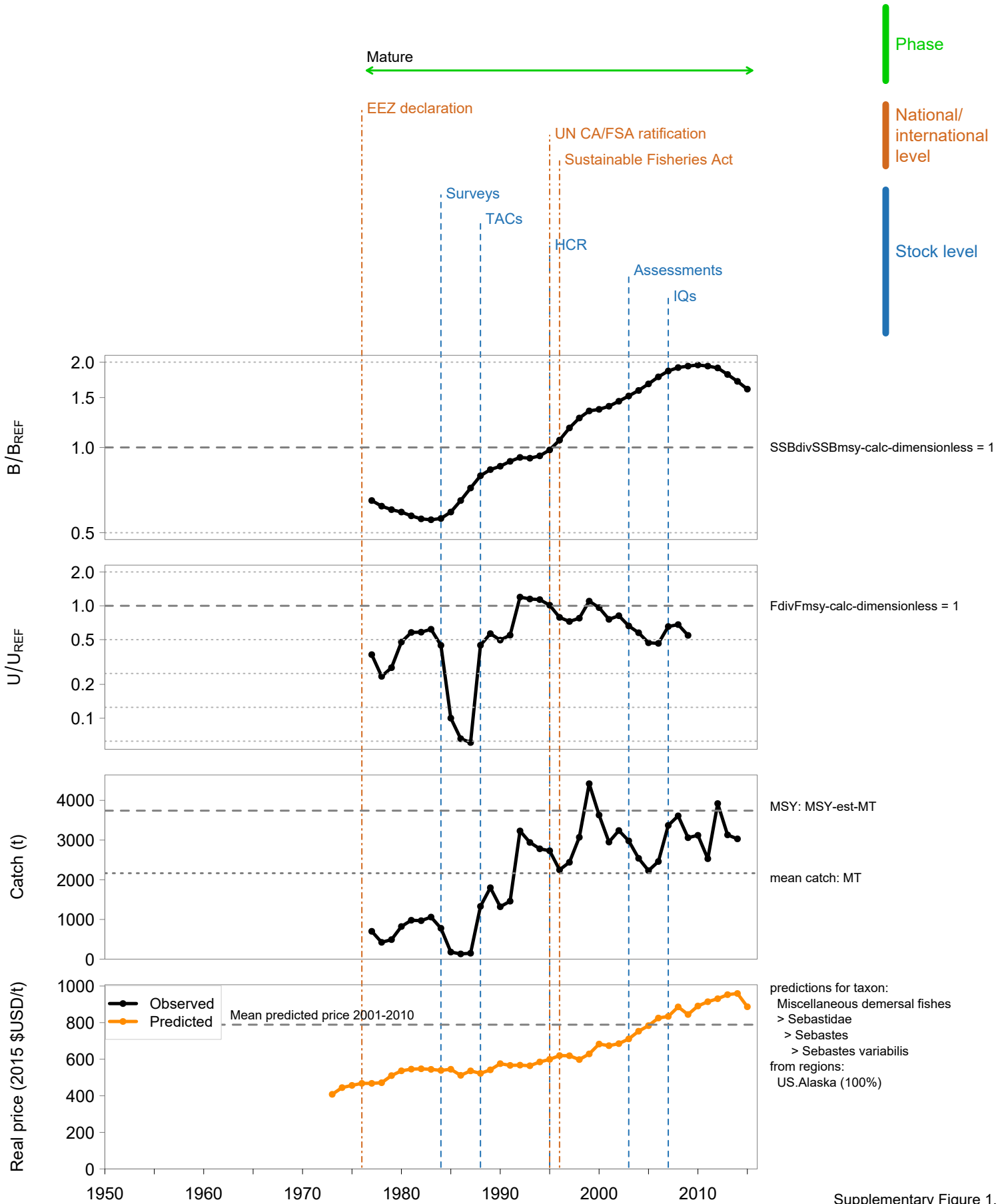
US-Alaska -- BKINGCRABSMI -- Blue king crab Saint Matthews Island

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: USA



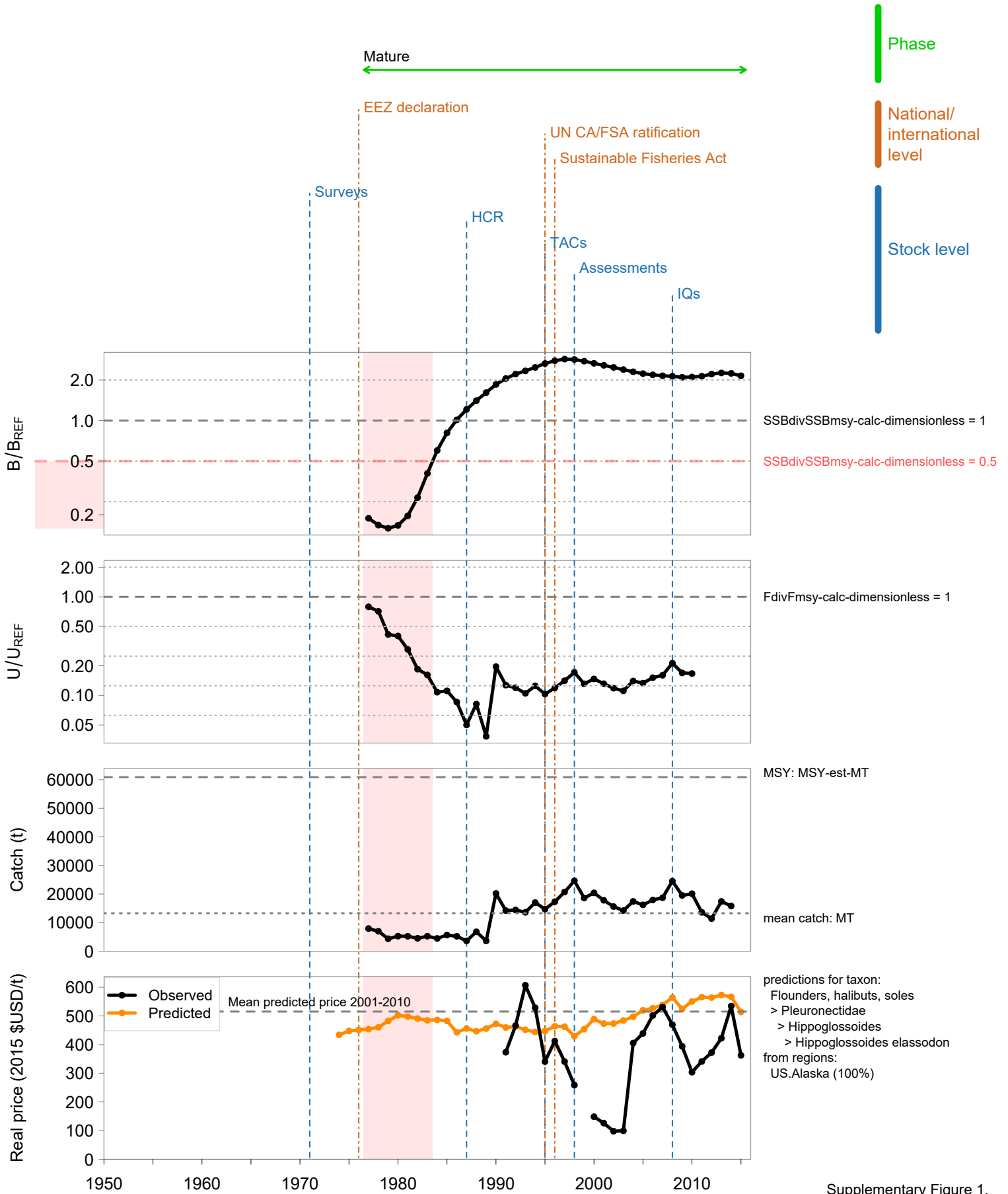
US-Alaska -- DUSROCKGA -- Dusky rockfish Gulf of Alaska

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



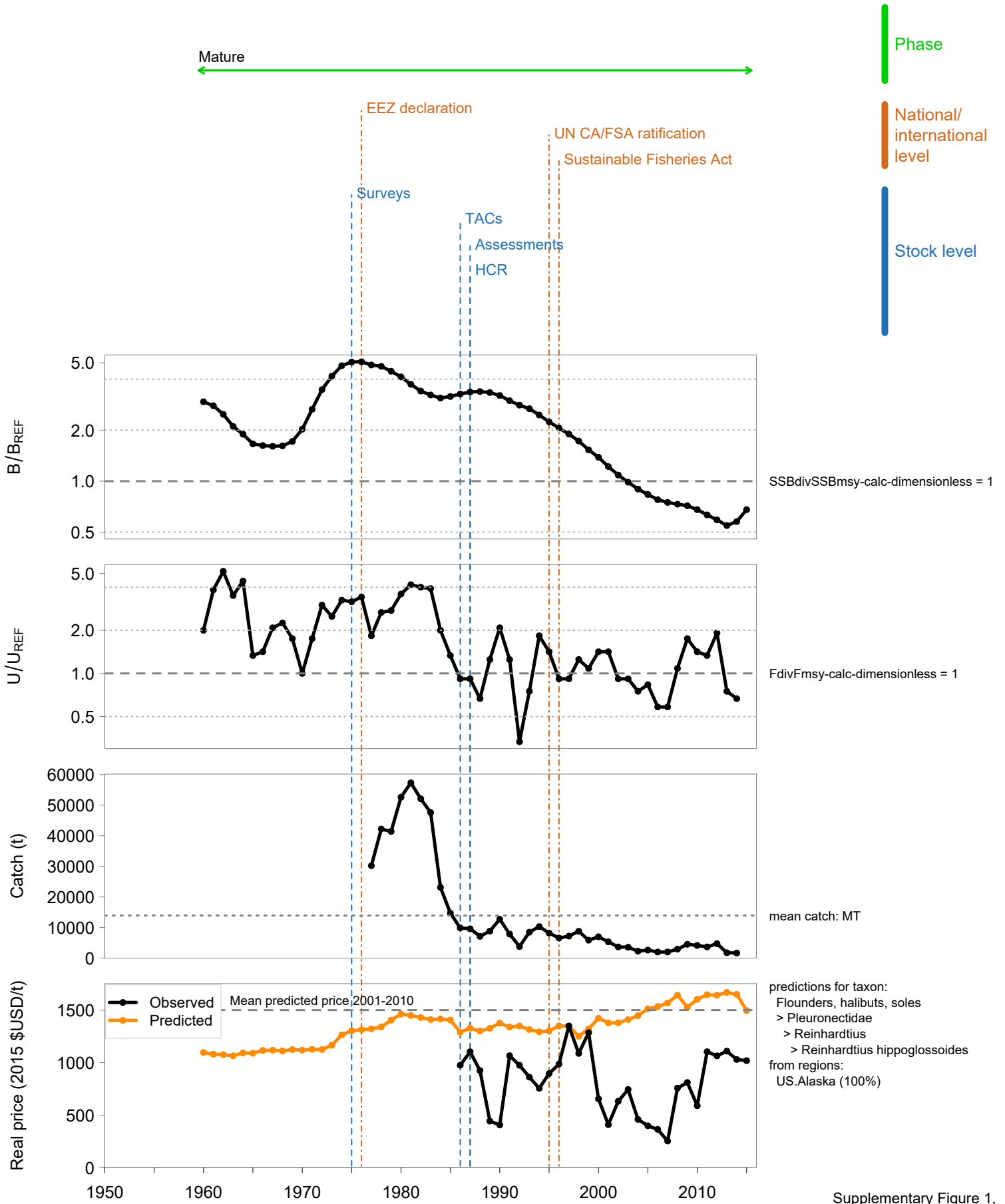
US-Alaska -- FLSOLEBSAI -- Flathead sole Bering Sea and Aleutian Islands

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



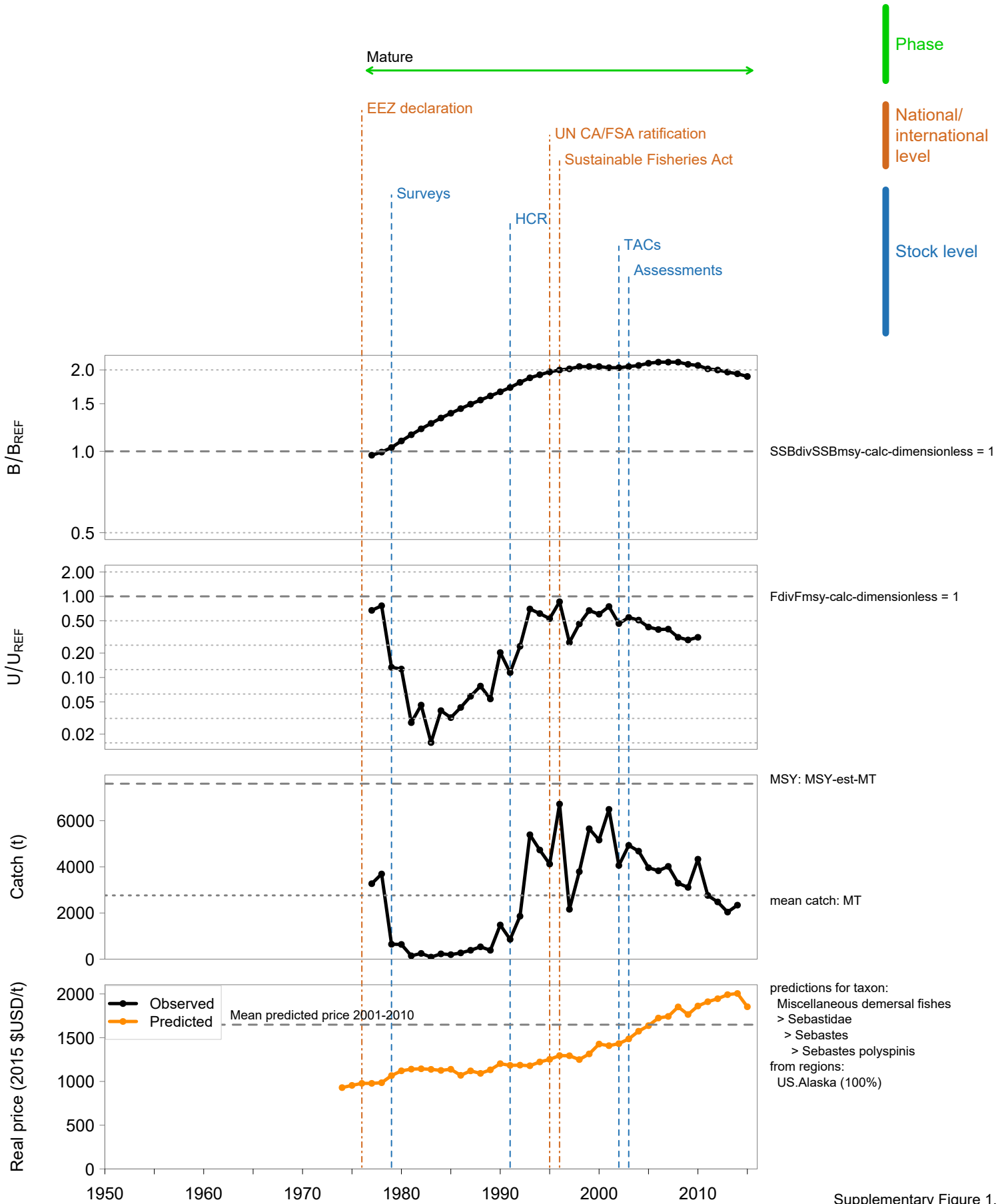
US-Alaska -- GHALBSAI -- Greenland halibut Bering Sea and Aleutian Islands

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



US-Alaska -- NROCKBSAI -- Northern rockfish Bering Sea and Aleutian Islands

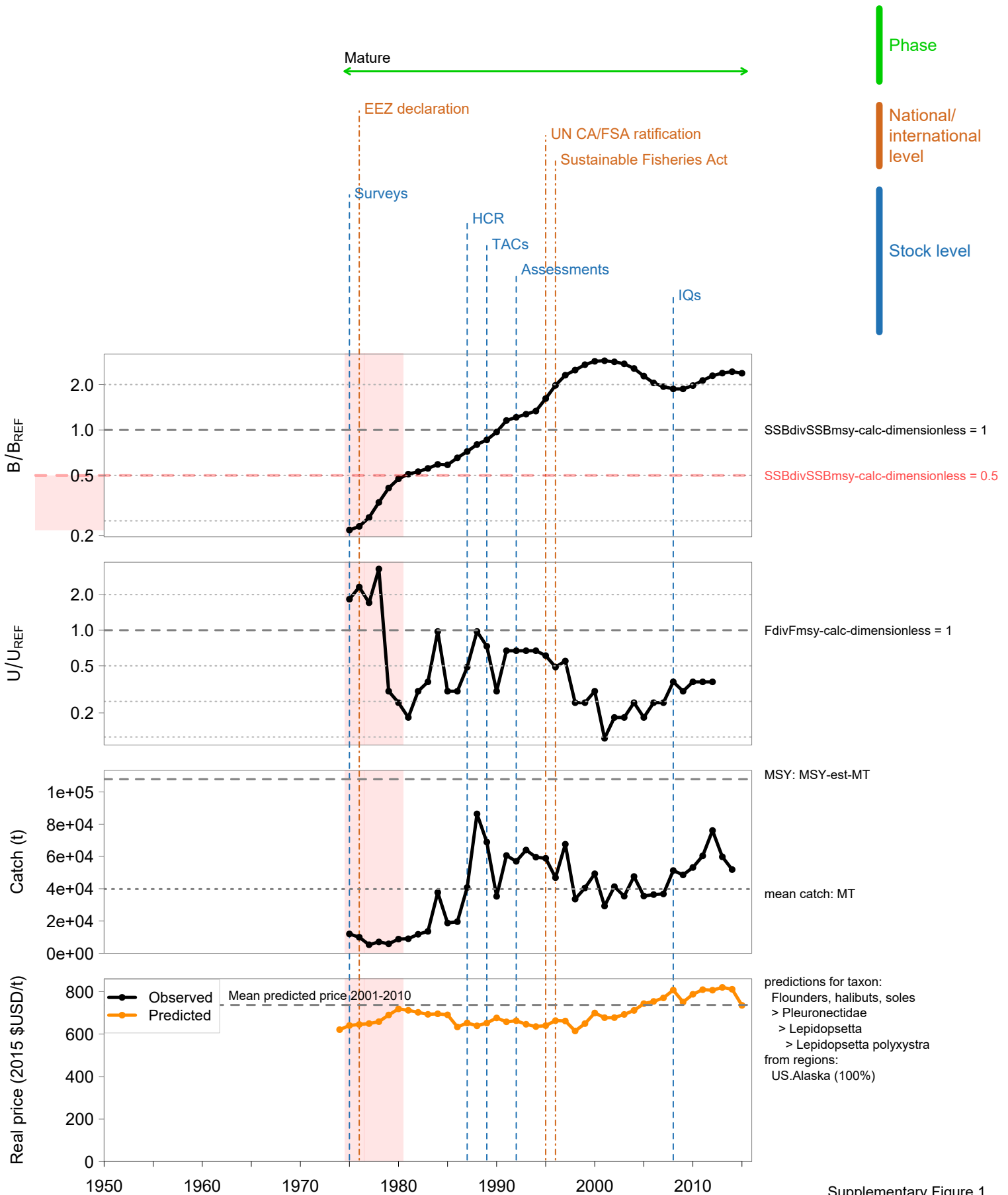
taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA





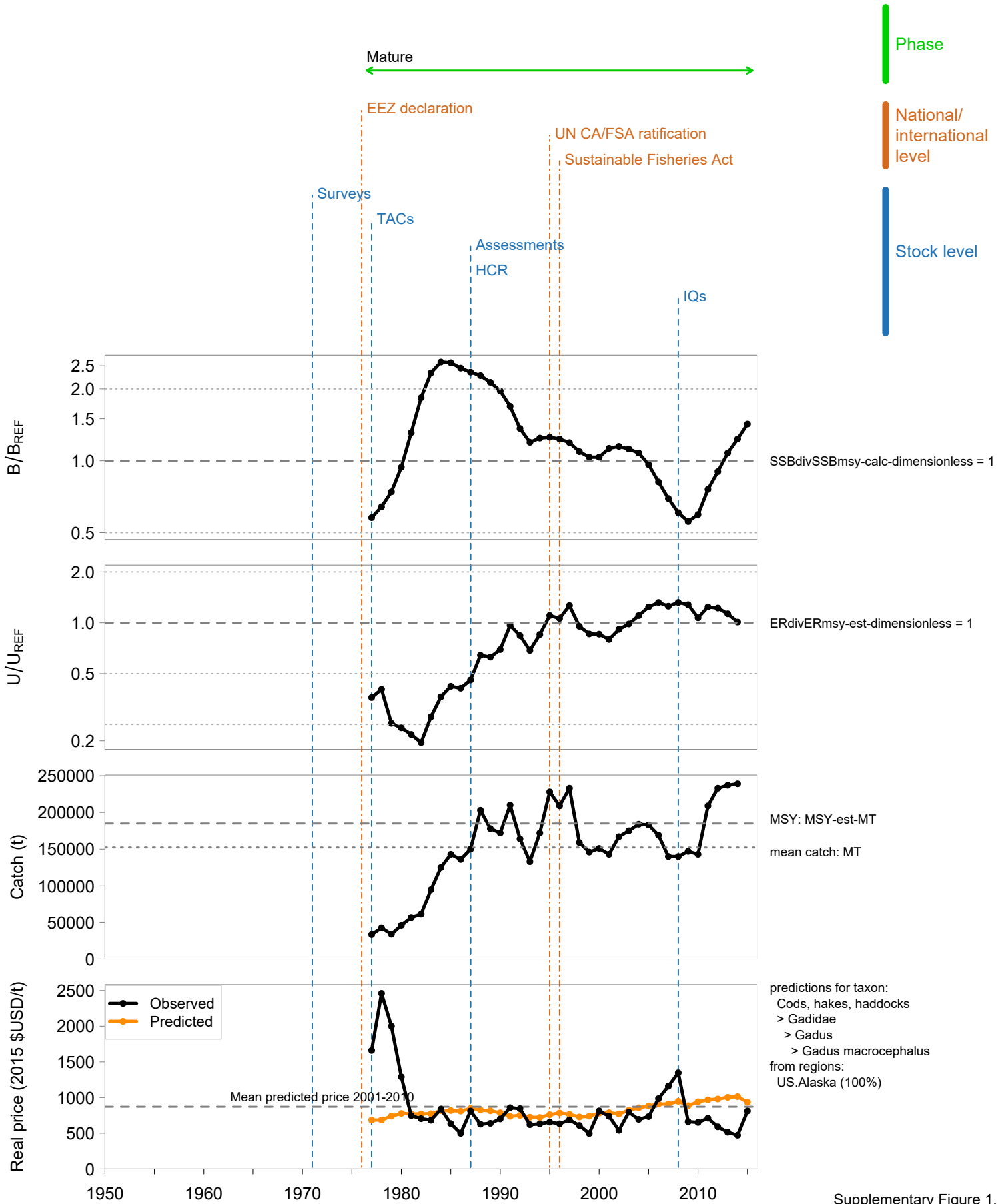
US-Alaska -- NRSOLEEBSAI -- Northern rock sole Eastern Bering Sea and Aleutian Islands

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



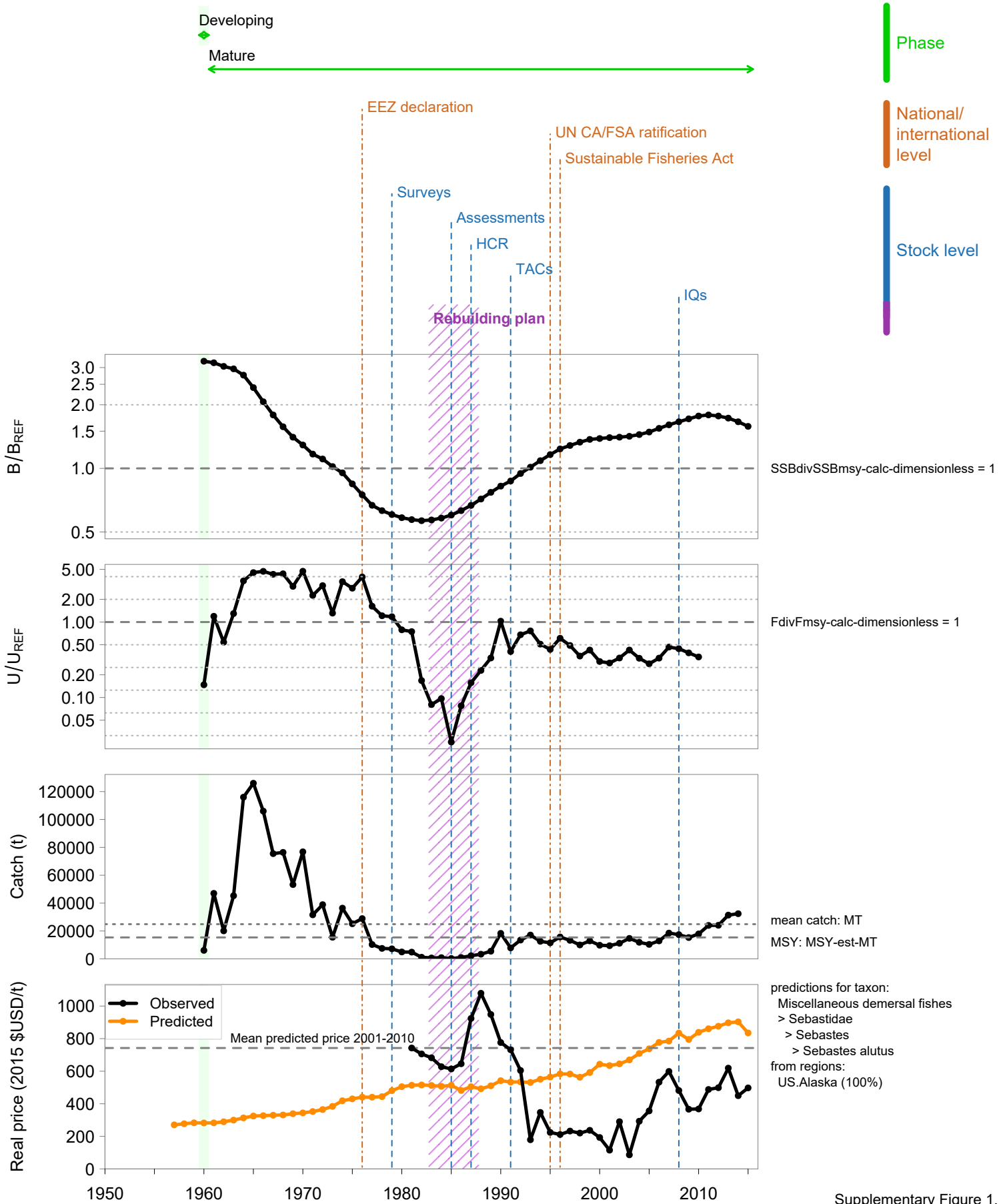
US-Alaska -- PCODBS -- Pacific cod Bering Sea

taxonomic group: demersal fish (Gadids), predominant fishery type: single-species, primary country: USA



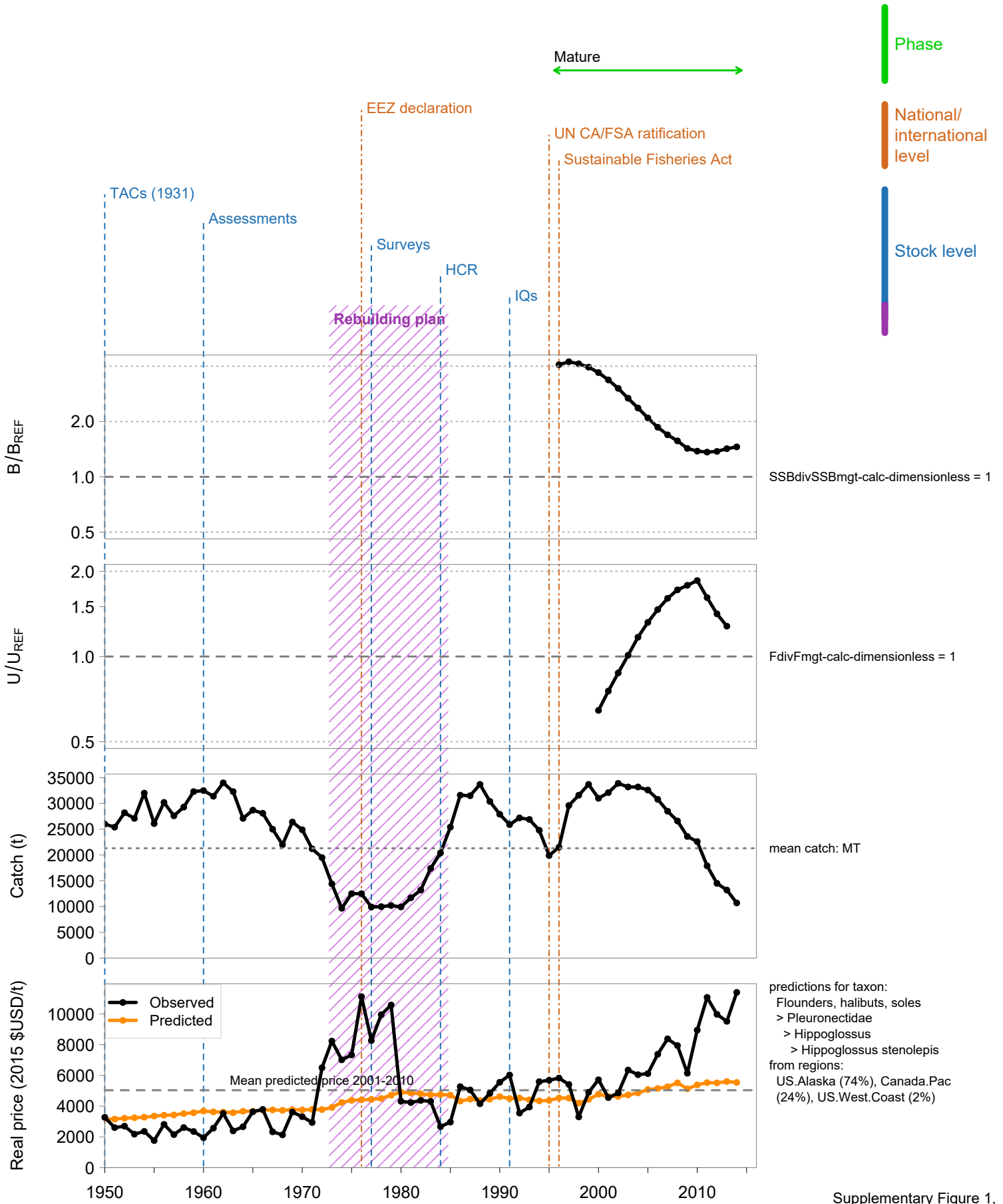
US-Alaska -- PERCHEBSAI -- Pacific ocean perch Eastern Bering Sea and Aleutian Islands

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



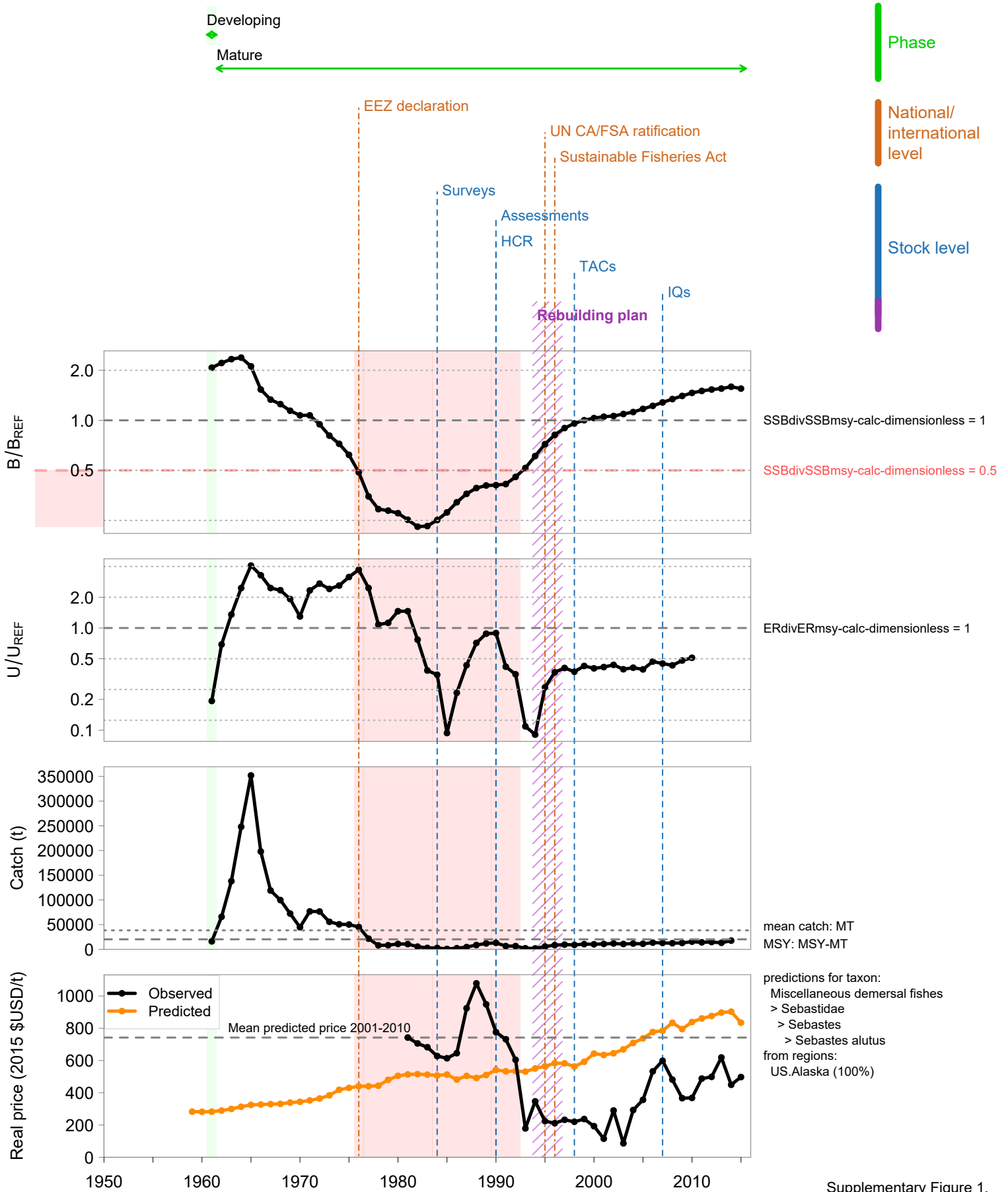
US-Alaska -- PHALNPAC -- Pacific halibut North Pacific

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: single-species, primary country: USA



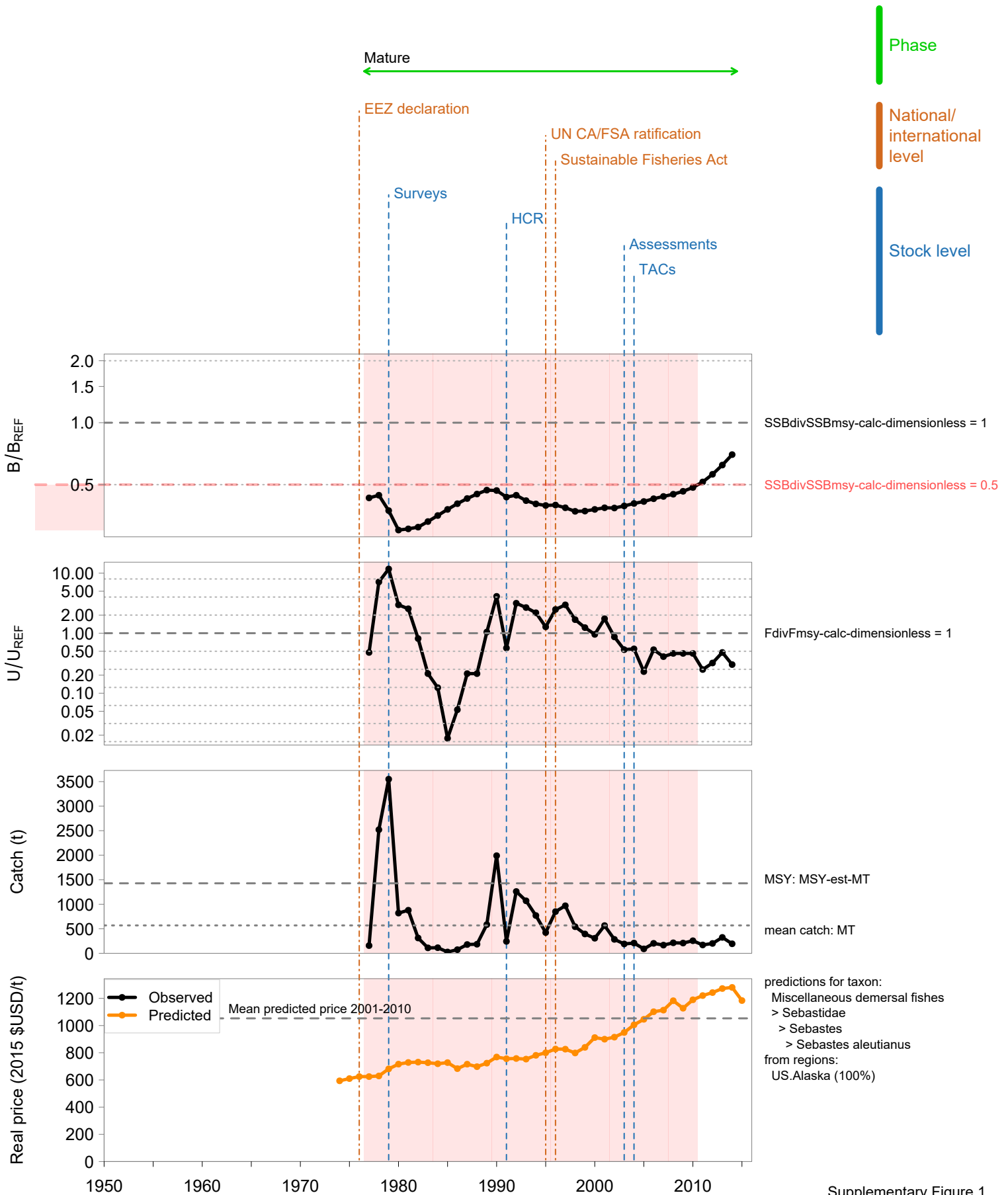
US-Alaska -- POPERCHGA -- Pacific ocean perch Gulf of Alaska

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



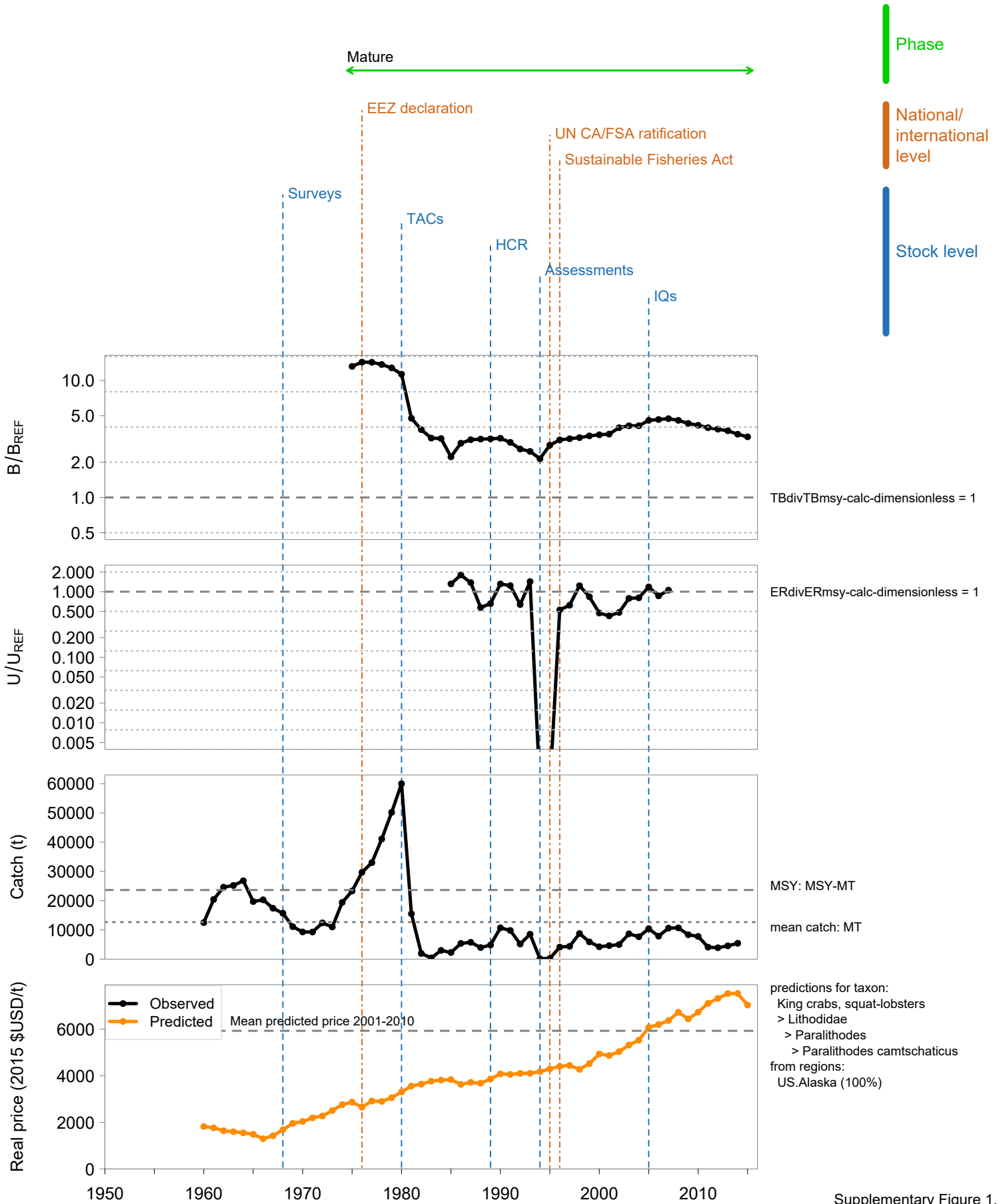
US-Alaska -- REYEROCKBSAI -- Rougheye rockfish Bering Sea and Aleutian Islands

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



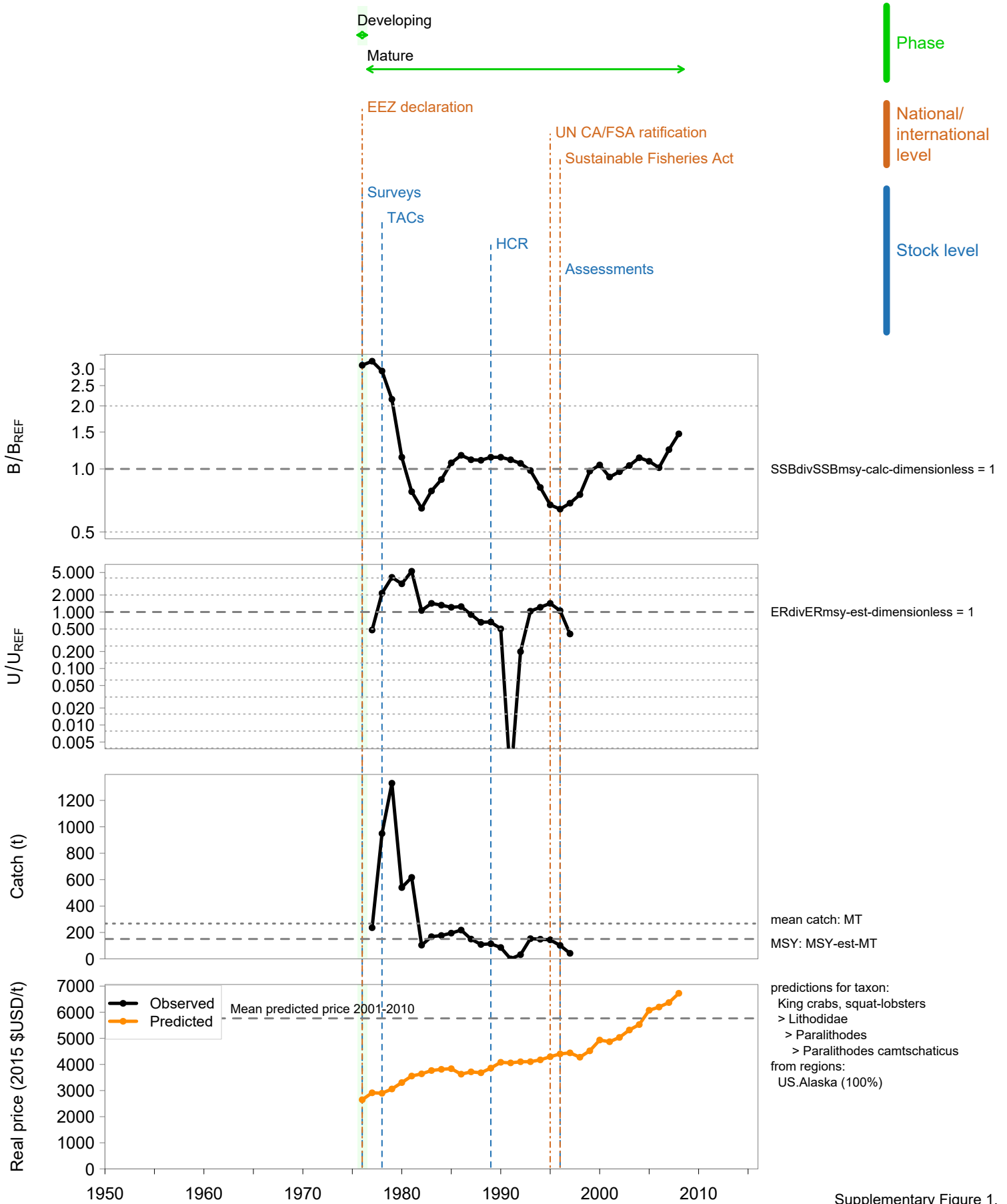
US-Alaska -- RKCRA BBB -- Red king crab Bristol Bay

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: USA



US-Alaska -- RKCRABNS -- Red king crab Norton Sound

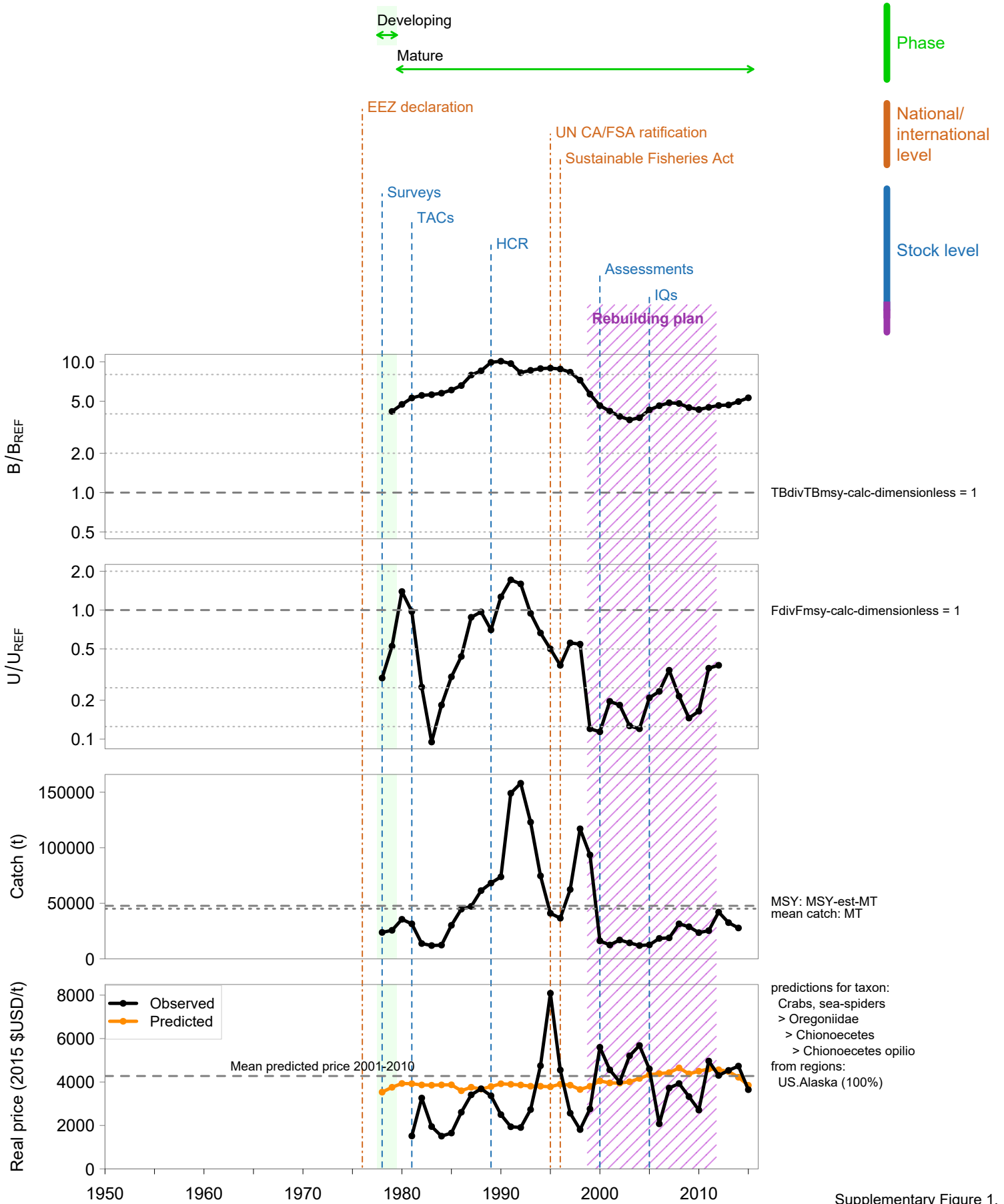
taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: USA





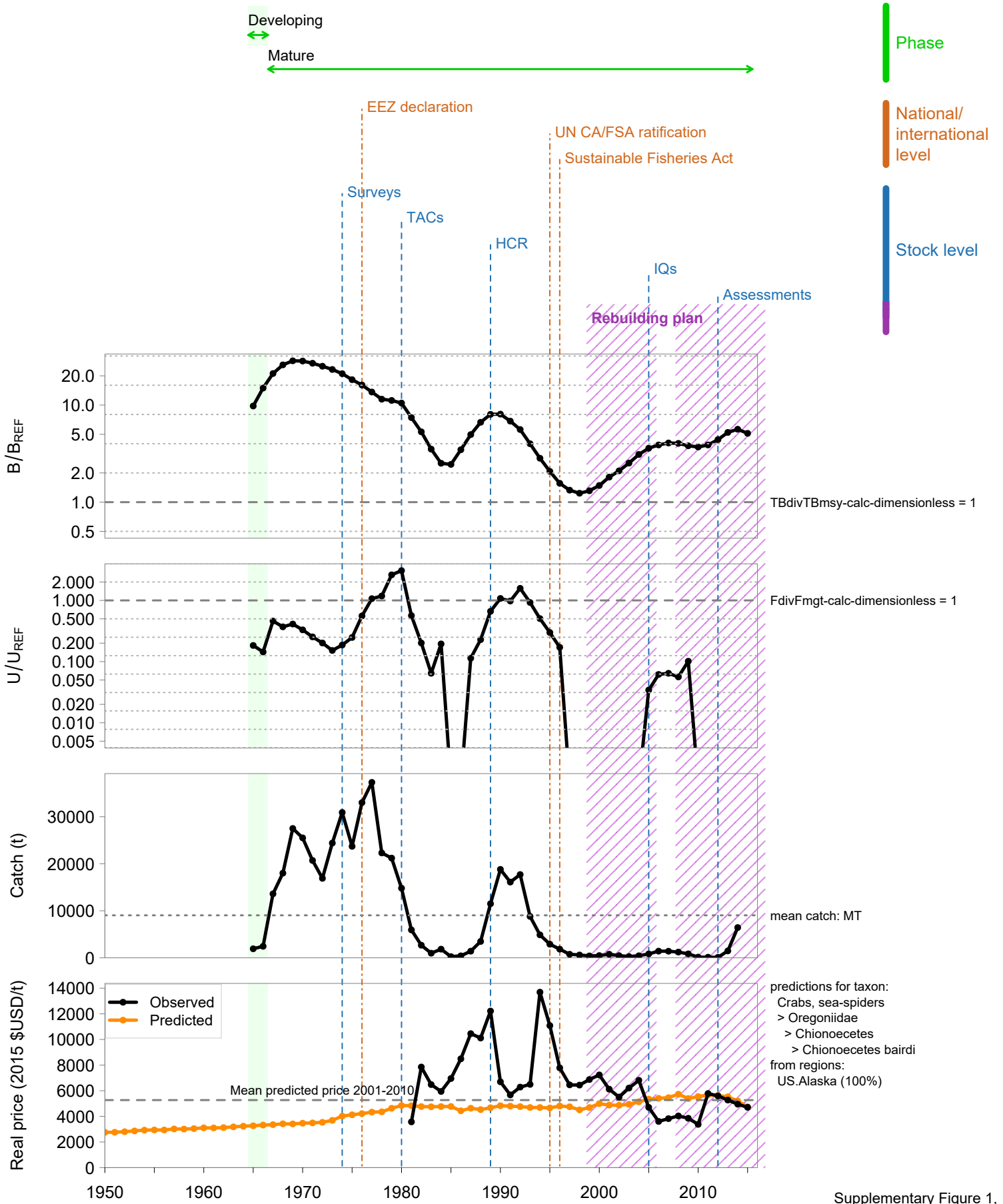
US-Alaska -- SNOWCRABBS -- Snow crab Bering Sea

taxonomic group: invertebrate (Crustaceans), predominant fishery type: mixed-species, primary country: USA



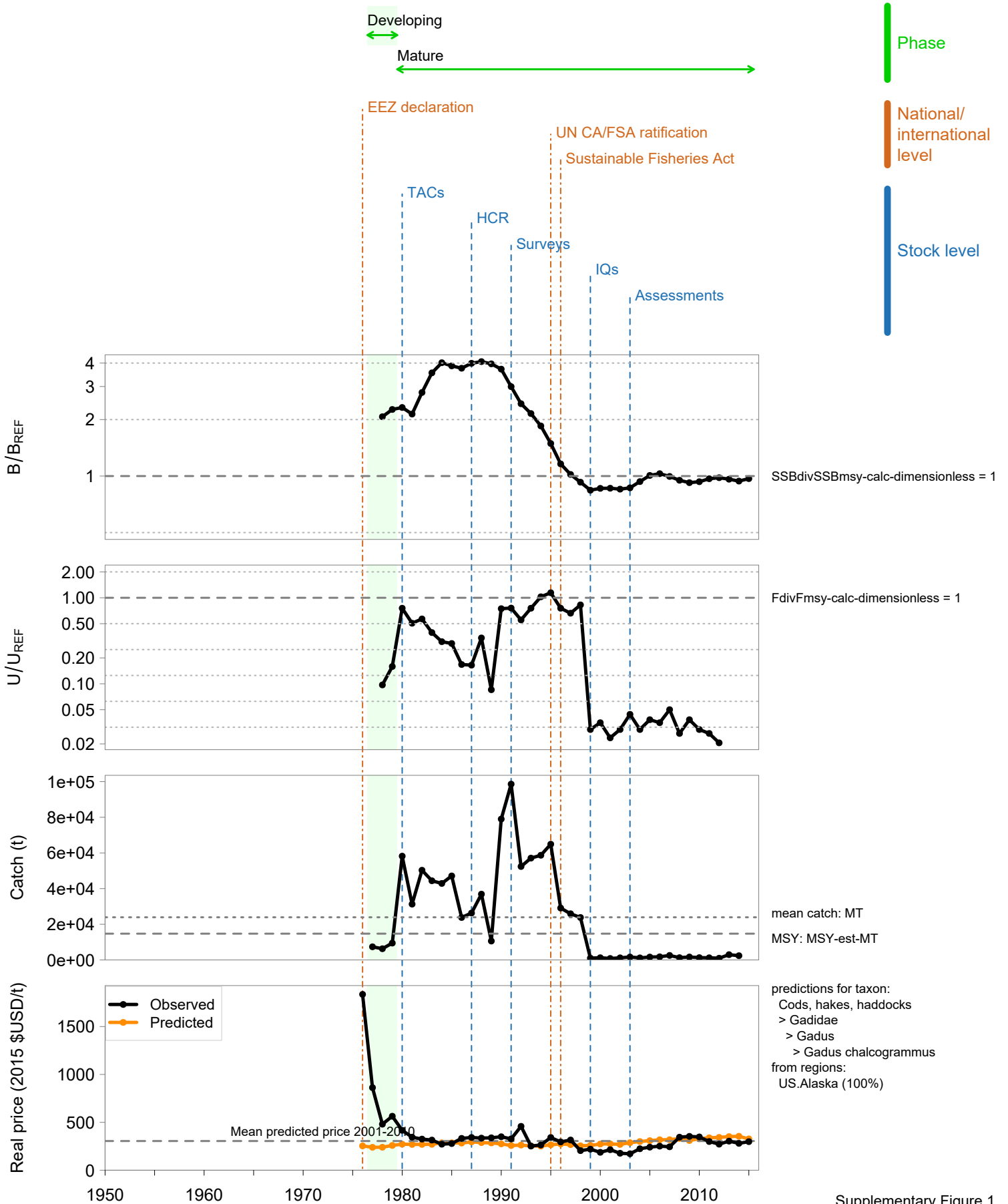
US-Alaska -- TANNERCRABBSAI -- Tanner crab Bering Sea and Aleutian Islands

taxonomic group: invertebrate (Crustaceans), predominant fishery type: mixed-species, primary country: USA



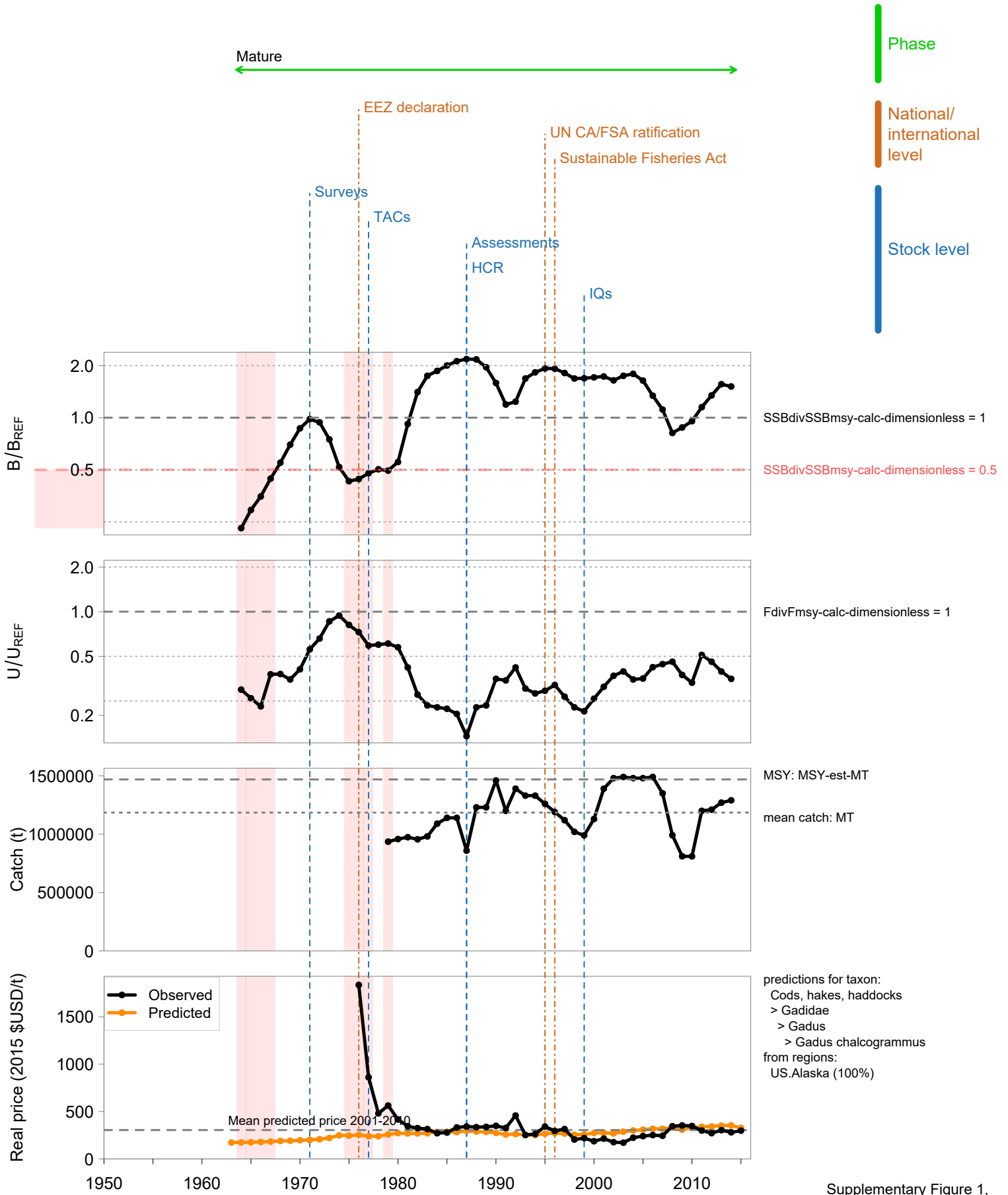
US-Alaska -- WPOLLAI -- Walleye pollock Aleutian Islands

taxonomic group: demersal fish (Gadids), predominant fishery type: single-species, primary country: USA



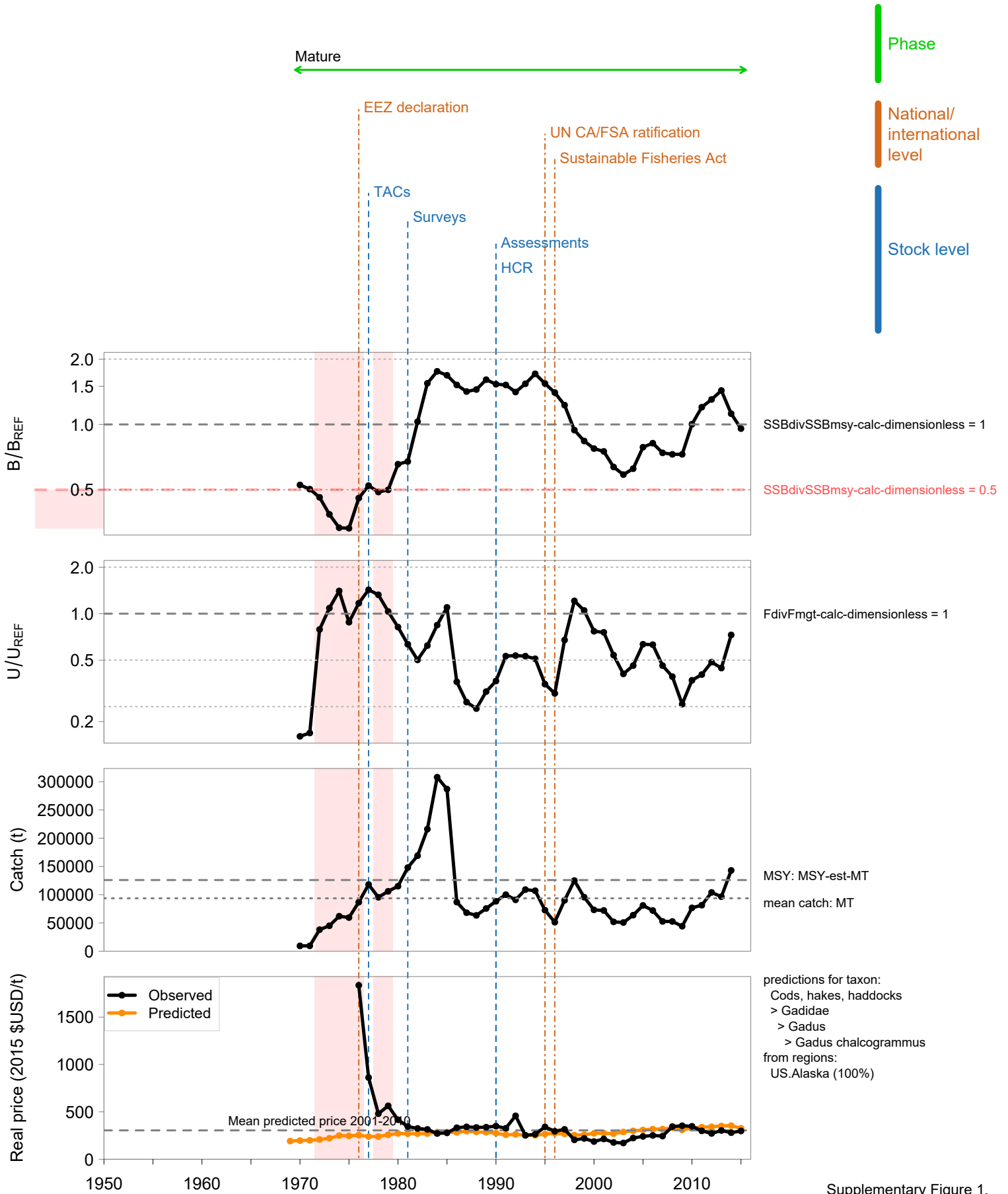
US-Alaska -- WPOLLEBS -- Walleye pollock Eastern Bering Sea

taxonomic group: demersal fish (Gadids), predominant fishery type: single-species, primary country: USA



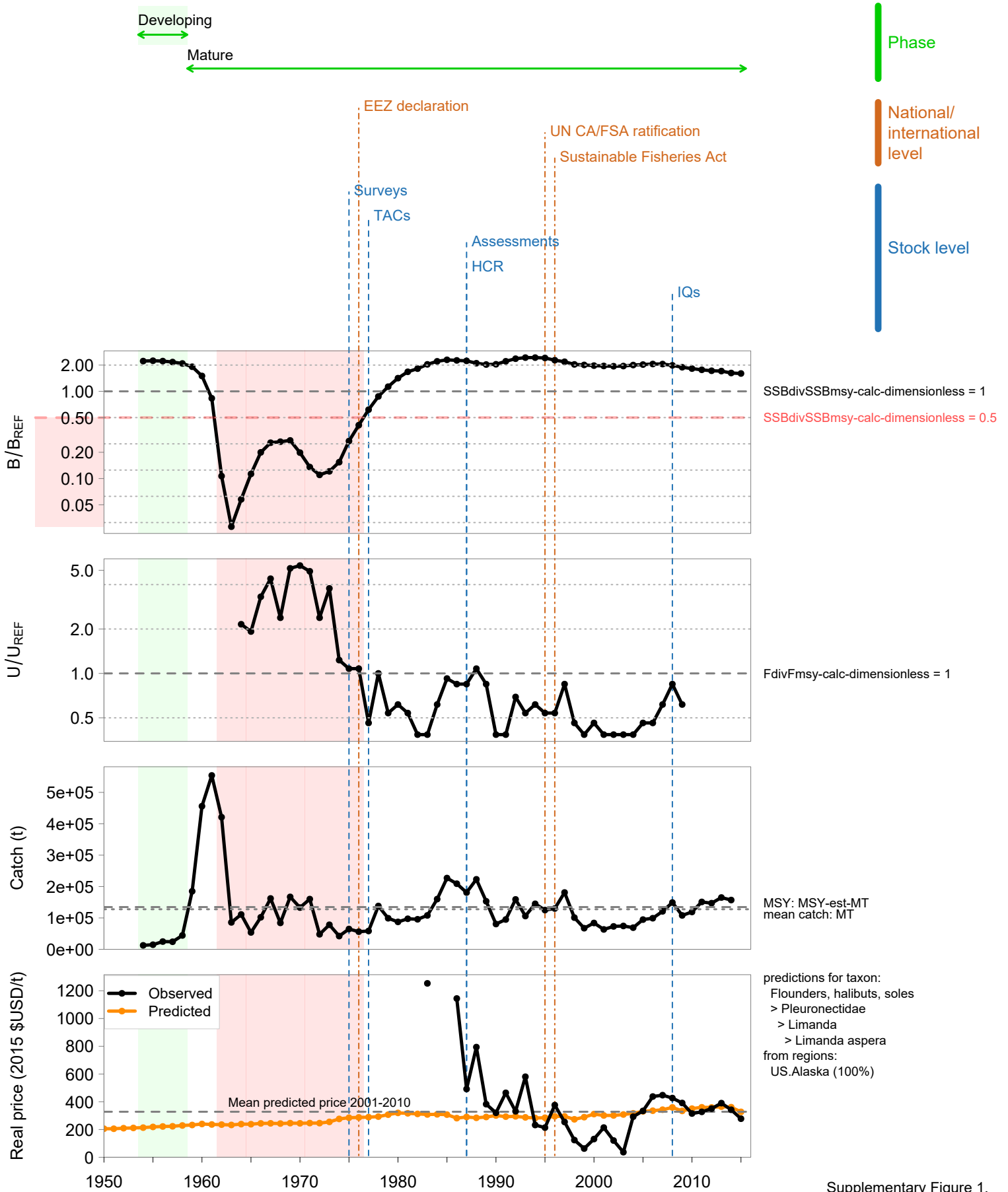
US-Alaska -- WPOLLGA -- Walleye pollock Gulf of Alaska

taxonomic group: demersal fish (Gadids), predominant fishery type: single-species, primary country: USA



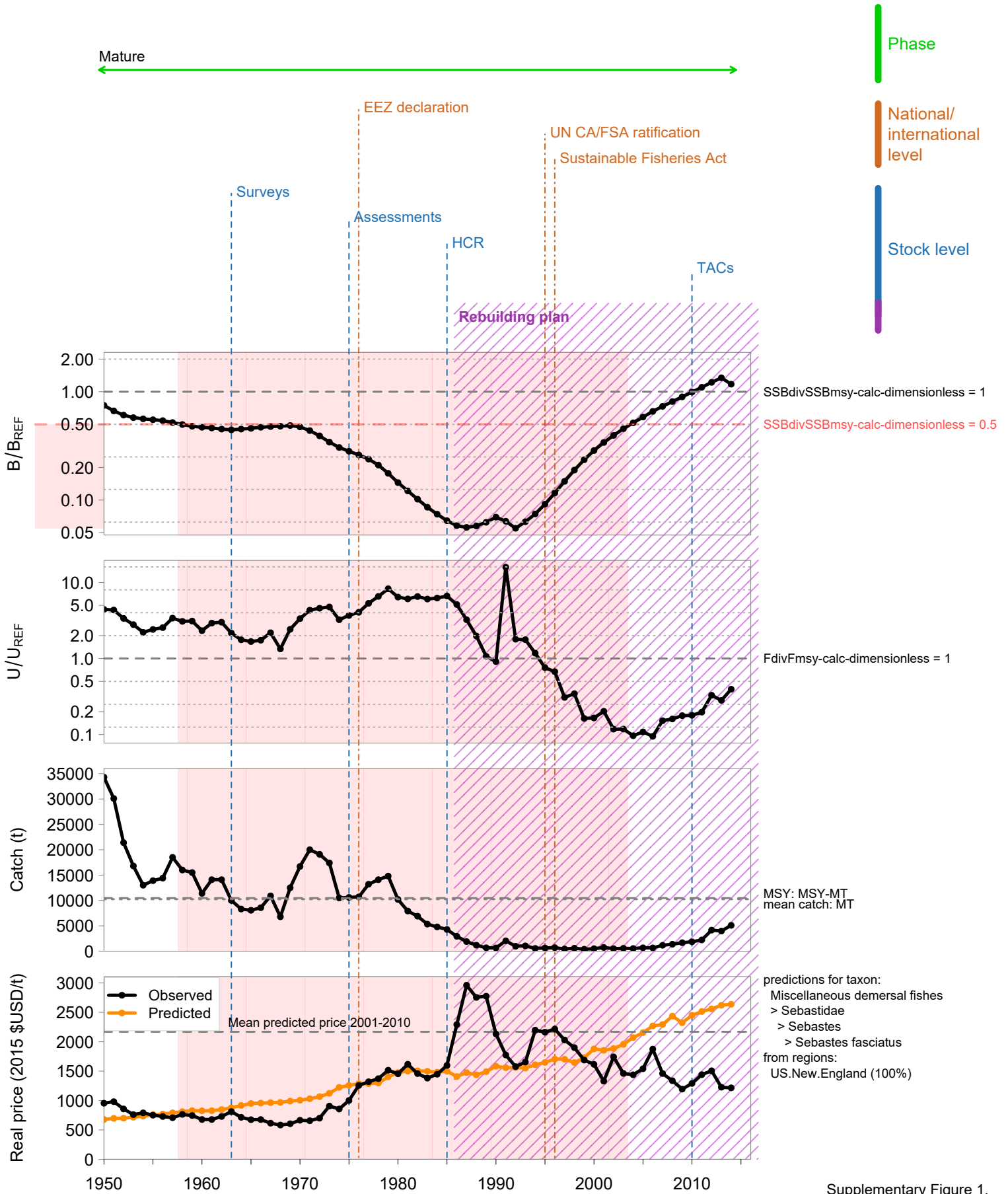
US-Alaska -- YSOLEBSAI -- Yellowfin sole Bering Sea and Aleutian Islands

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



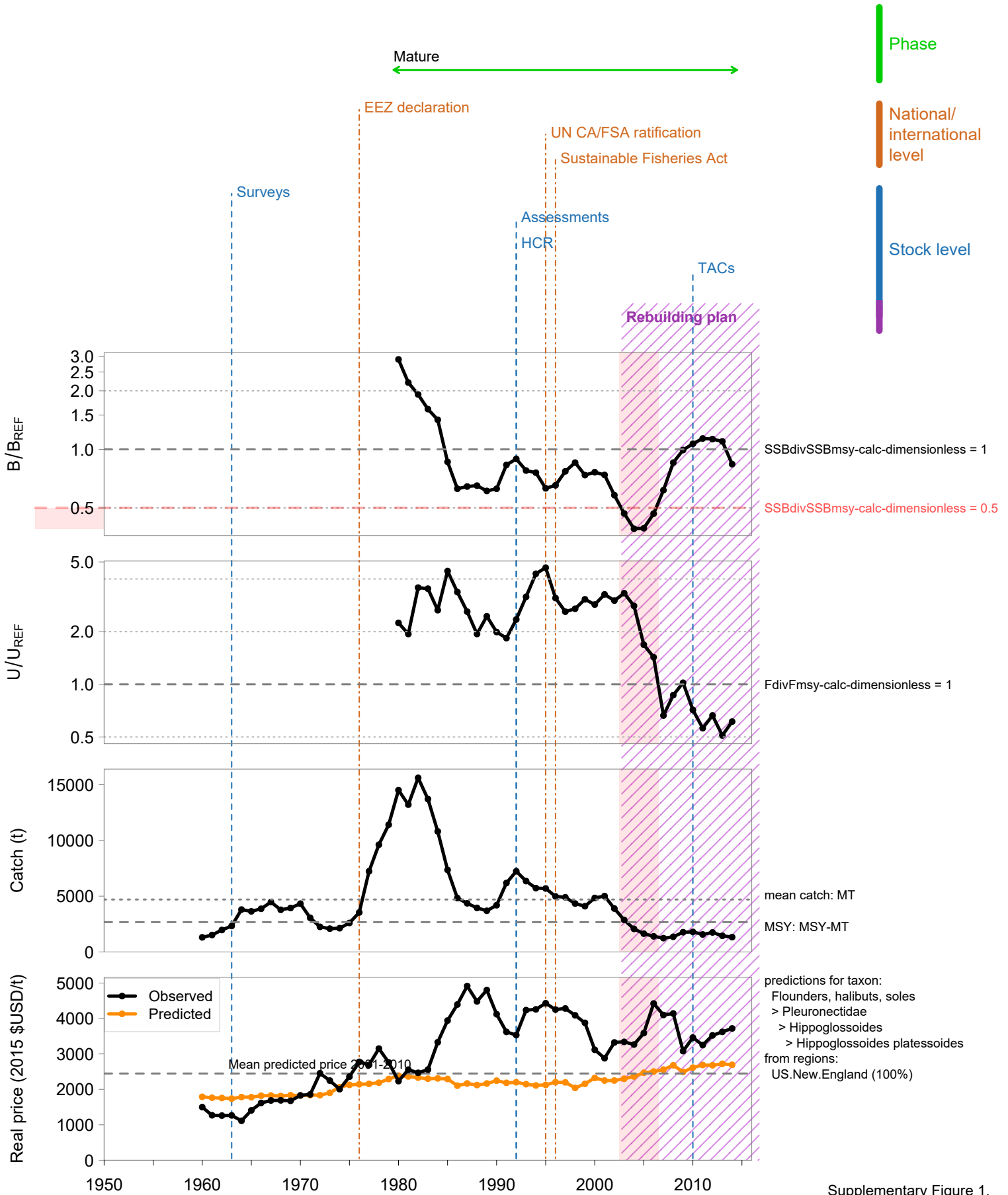
US-Northeast -- ACADREDGOMGB -- Acadian redfish Gulf of Maine / Georges Bank

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



US-Northeast -- AMPL5YZ -- American plaice Gulf of Maine / Georges Bank

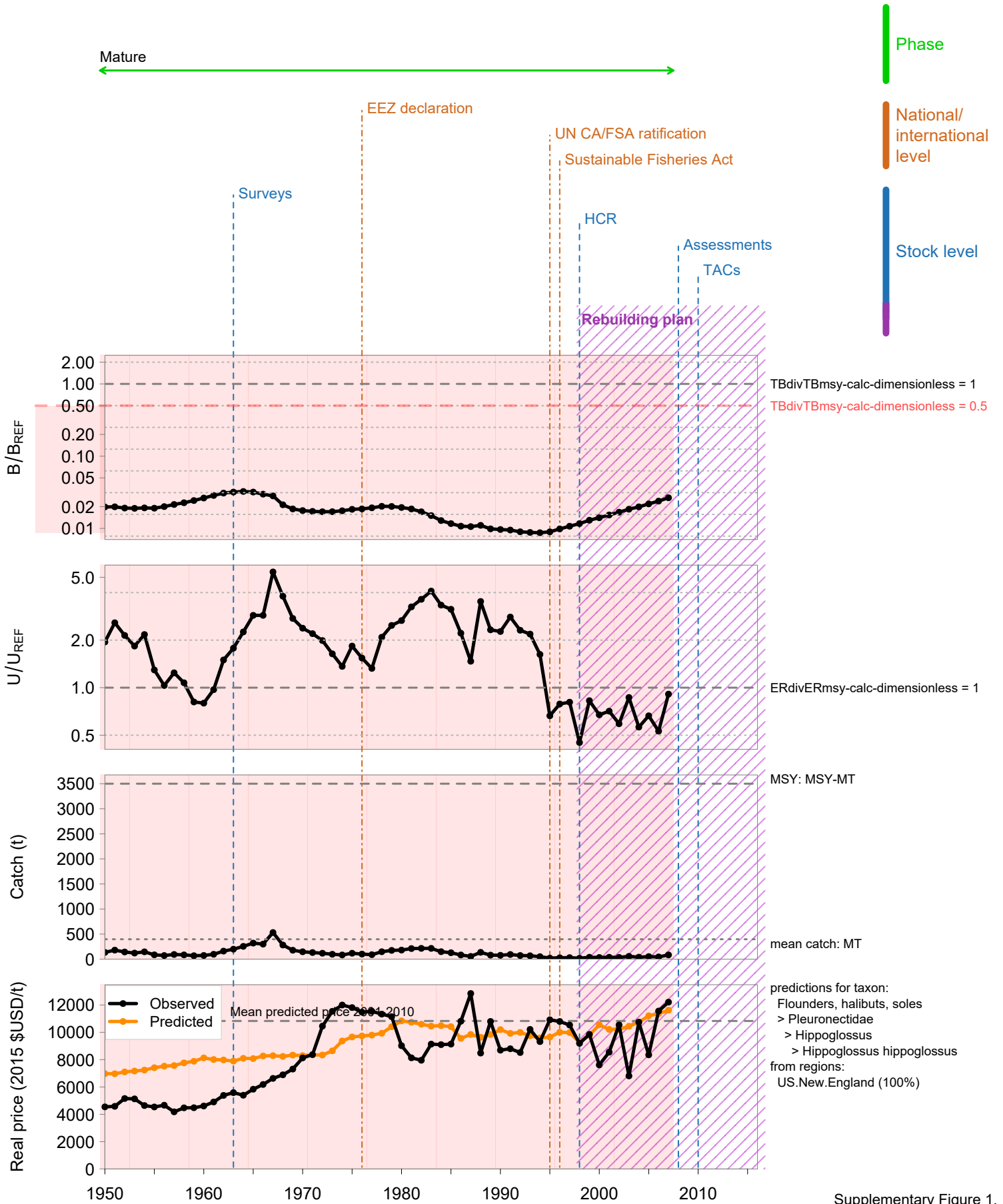
taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA





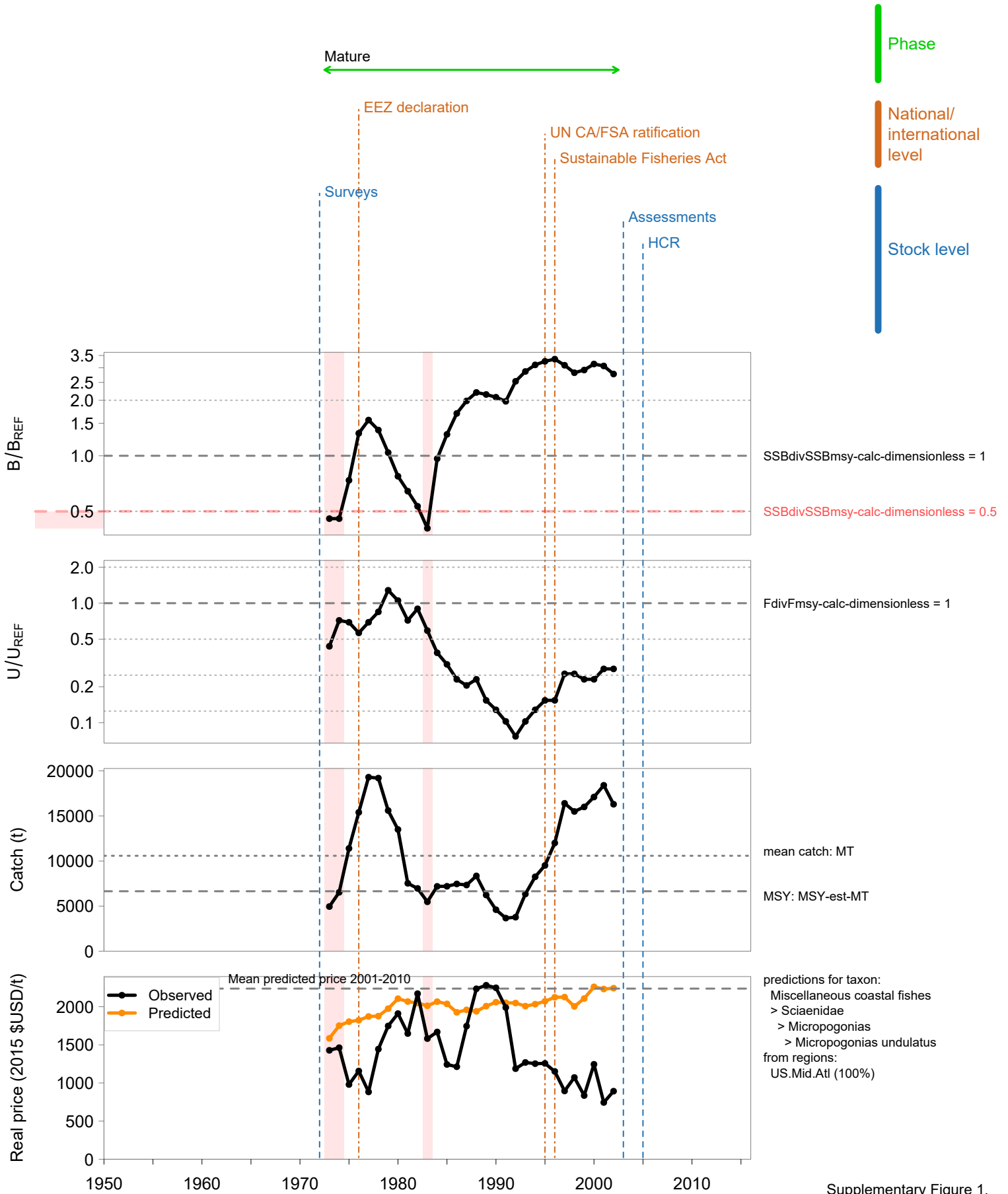
US-Northeast -- ATHAL5YZ -- Atlantic halibut Gulf of Maine / Georges Bank

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



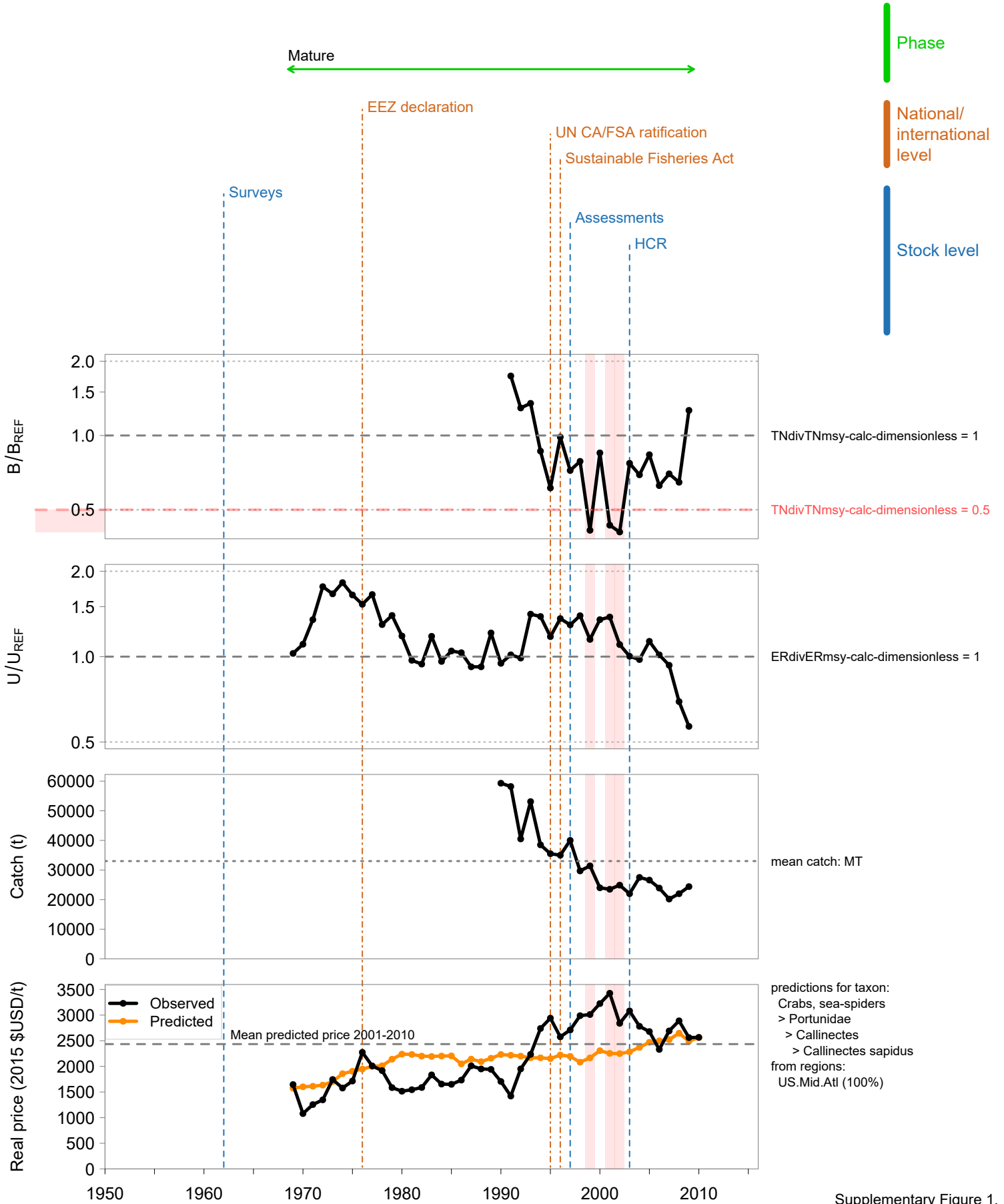
US-Northeast -- ATLCROAKMATLC -- Atlantic croaker Mid-Atlantic Coast

taxonomic group: demersal fish (Other marine percoids), predominant fishery type: mixed-species, primary country: USA



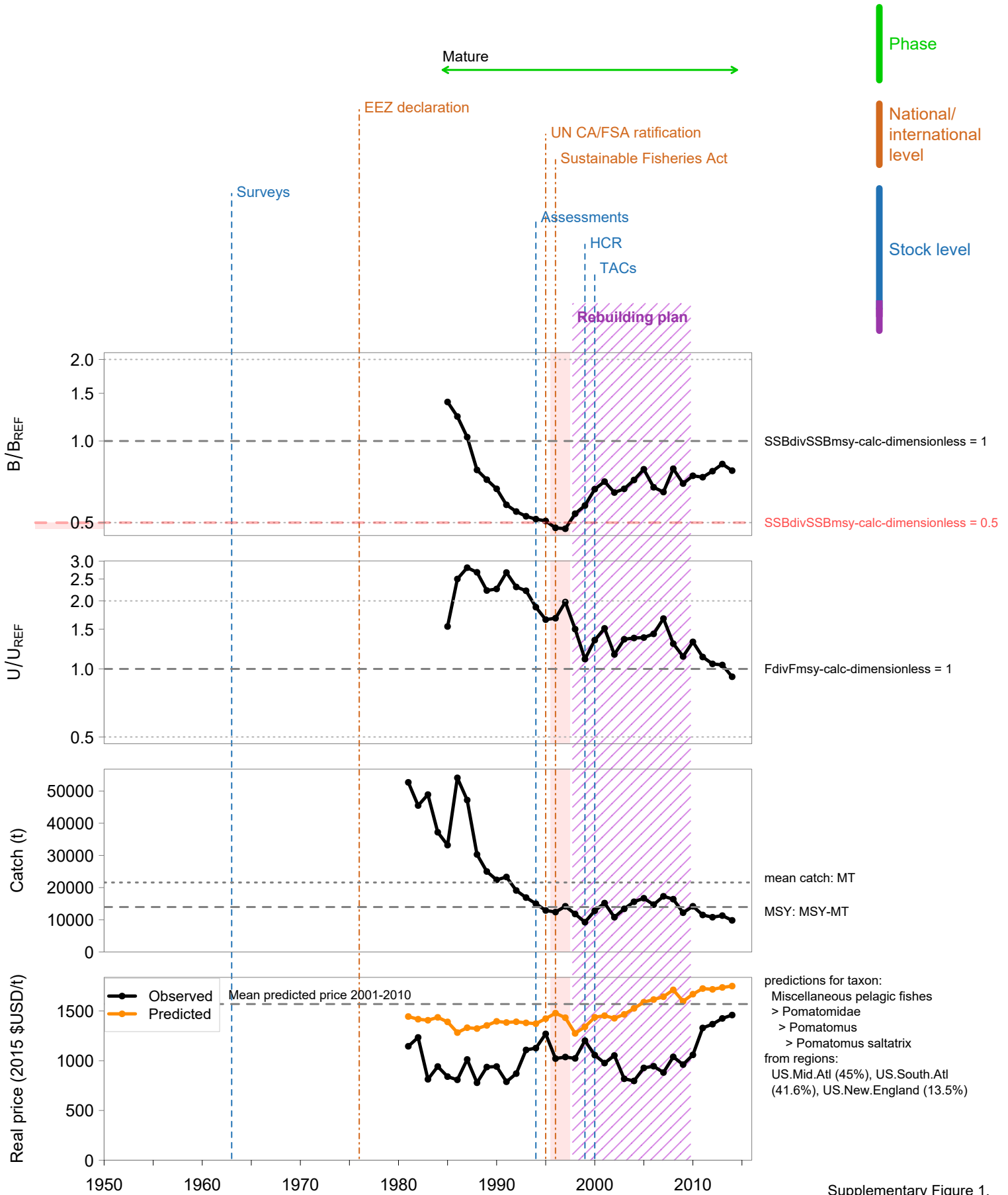
US-Northeast -- BCRABCHESB -- Blue crab Chesapeake Bay

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: USA



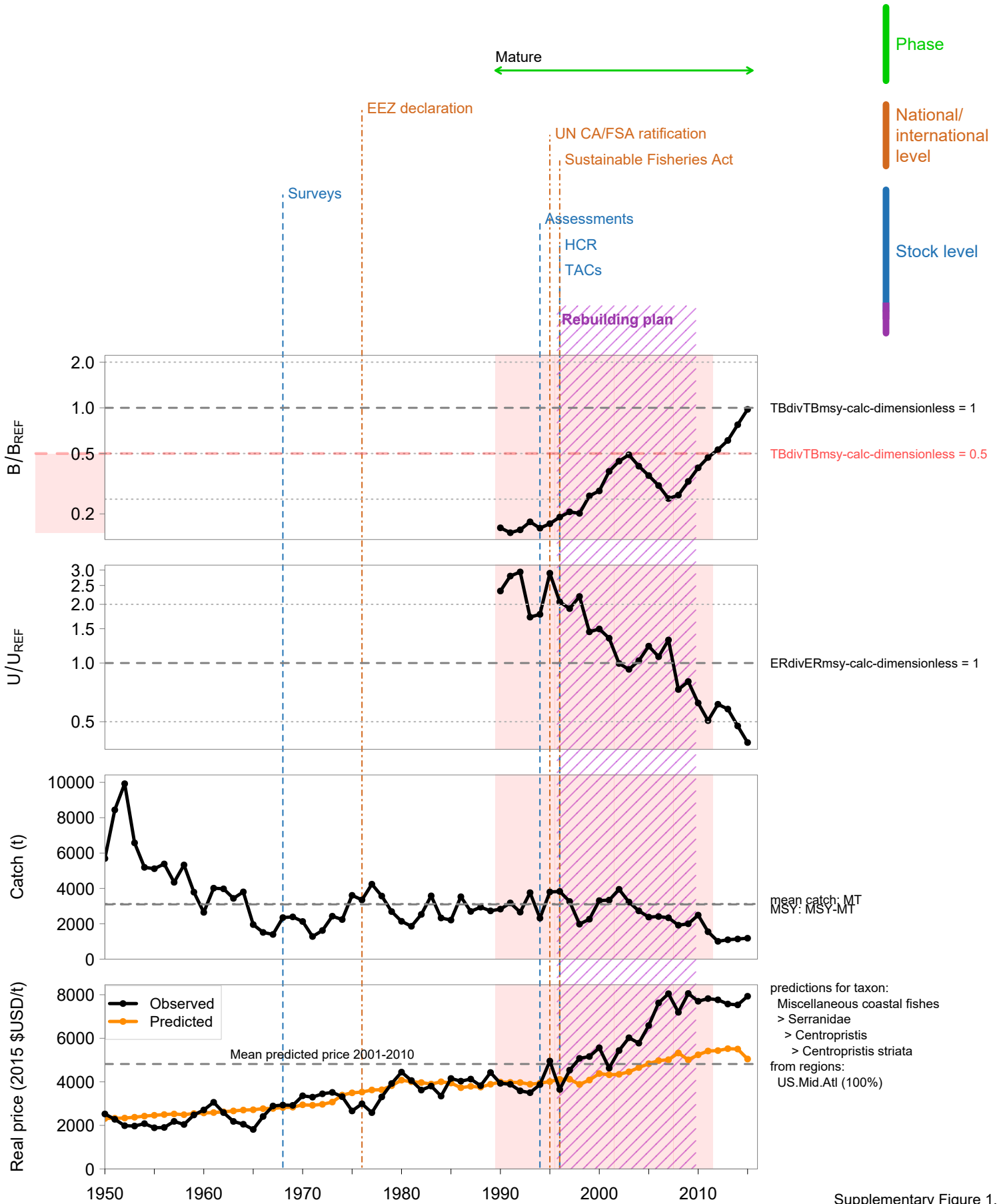
US-Northeast -- BLUEFISHATLC -- Bluefish Atlantic Coast

taxonomic group: pelagic fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: USA



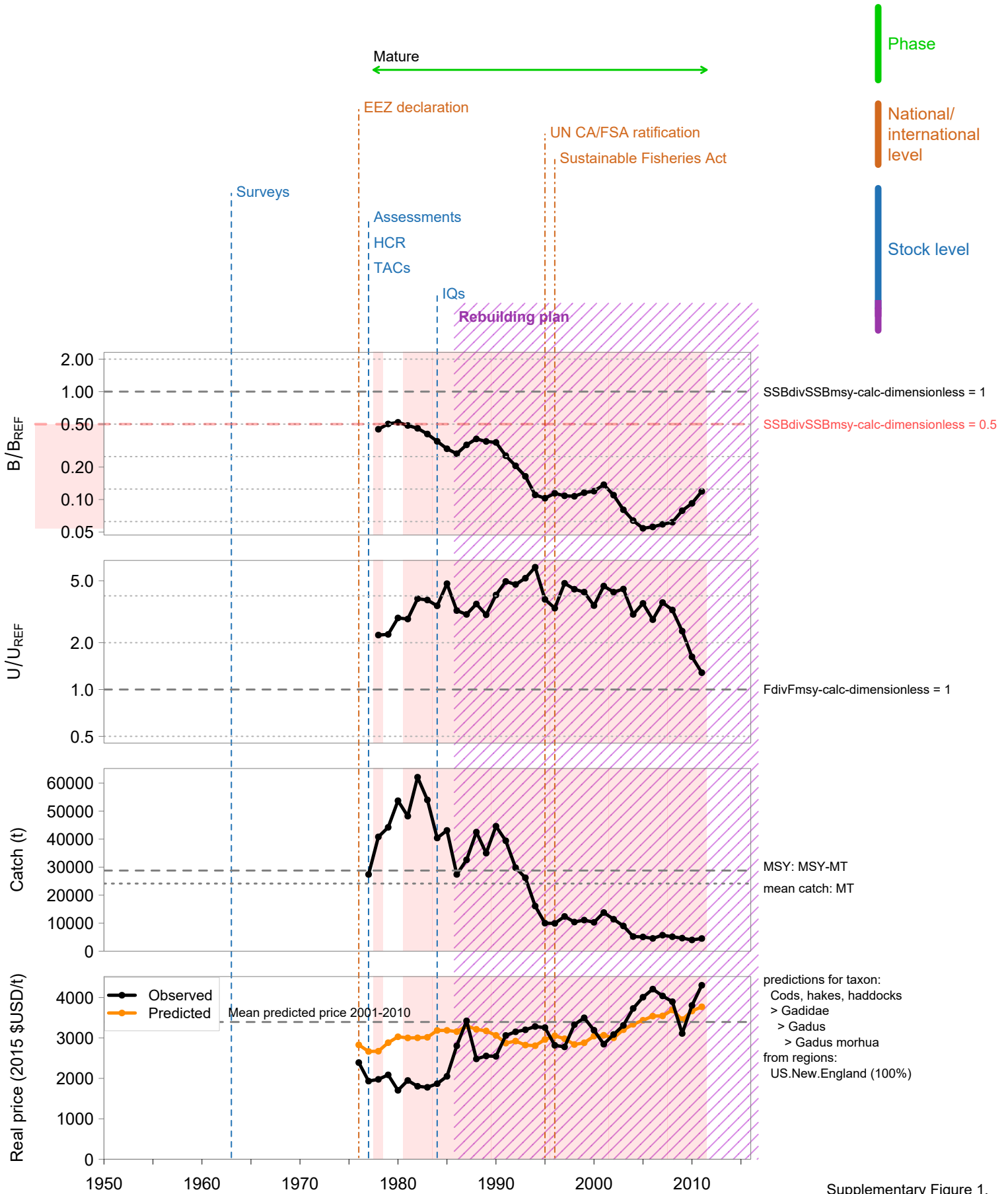
US-Northeast -- BSBASSMATLC -- Black sea bass Mid-Atlantic Coast

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: USA



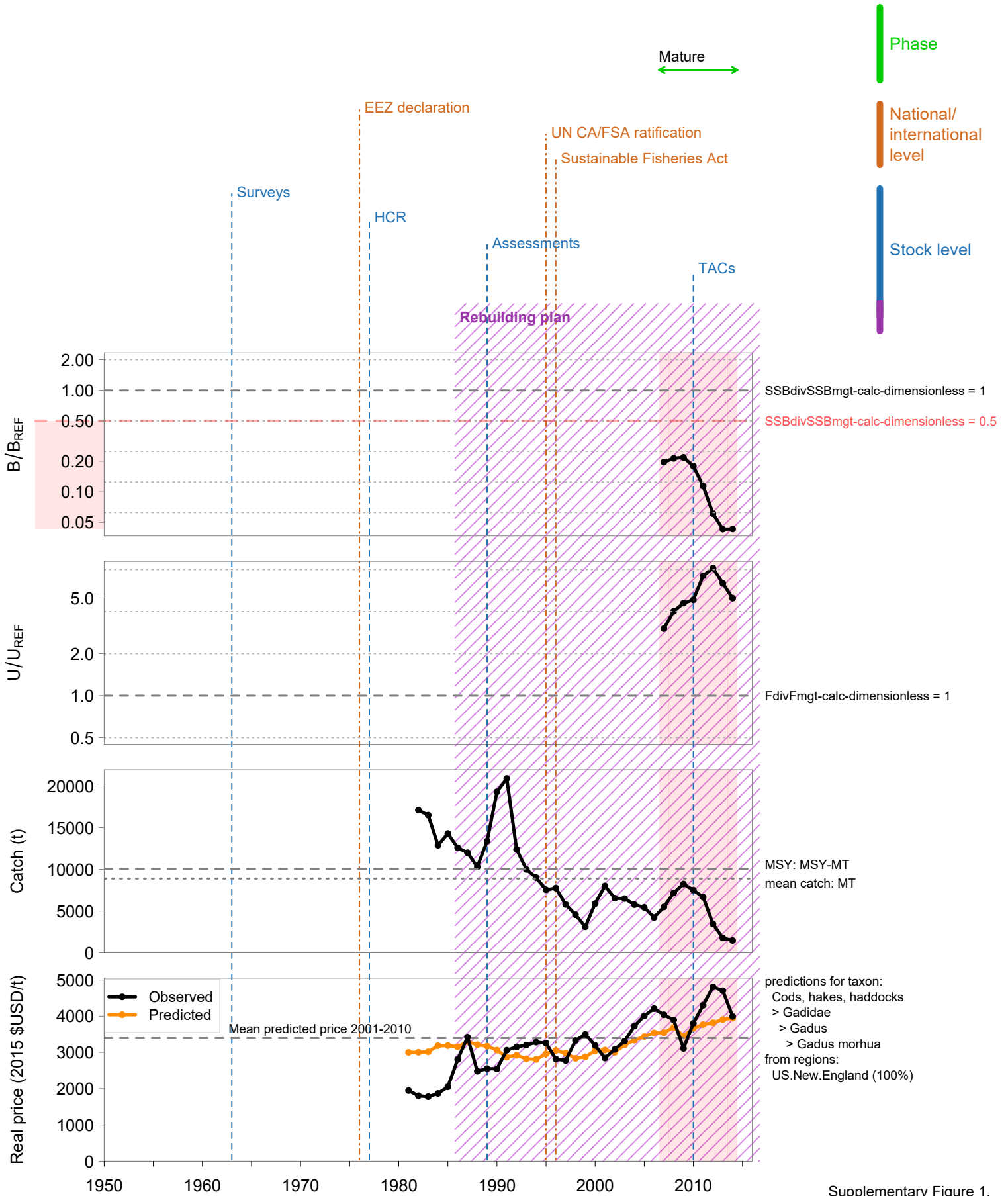
US-Northeast -- CODGB -- Atlantic cod Georges Bank

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: USA



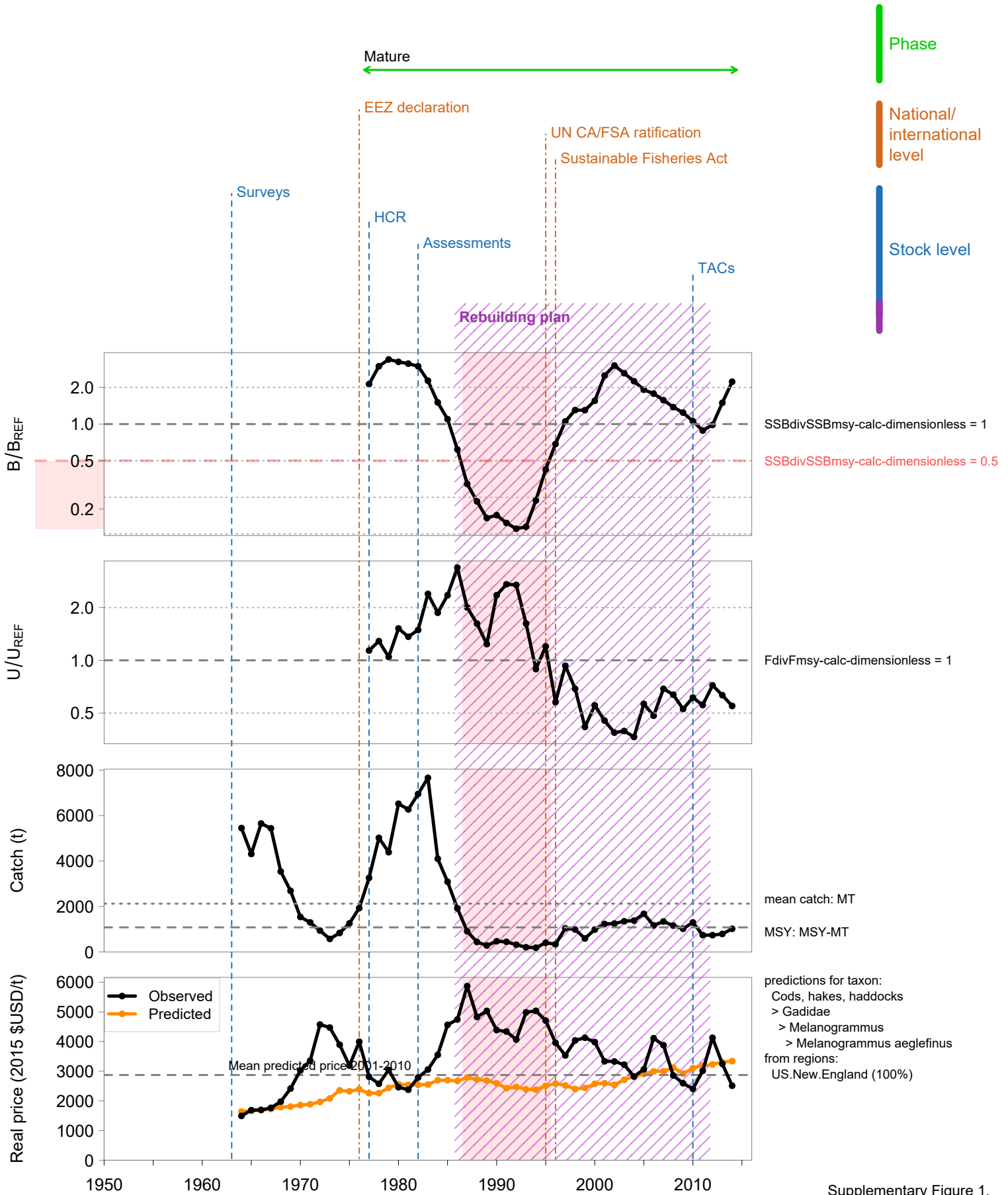
US-Northeast -- CODGOM -- Atlantic cod Gulf of Maine

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: USA



US-Northeast -- HAD5Y -- Haddock Gulf of Maine

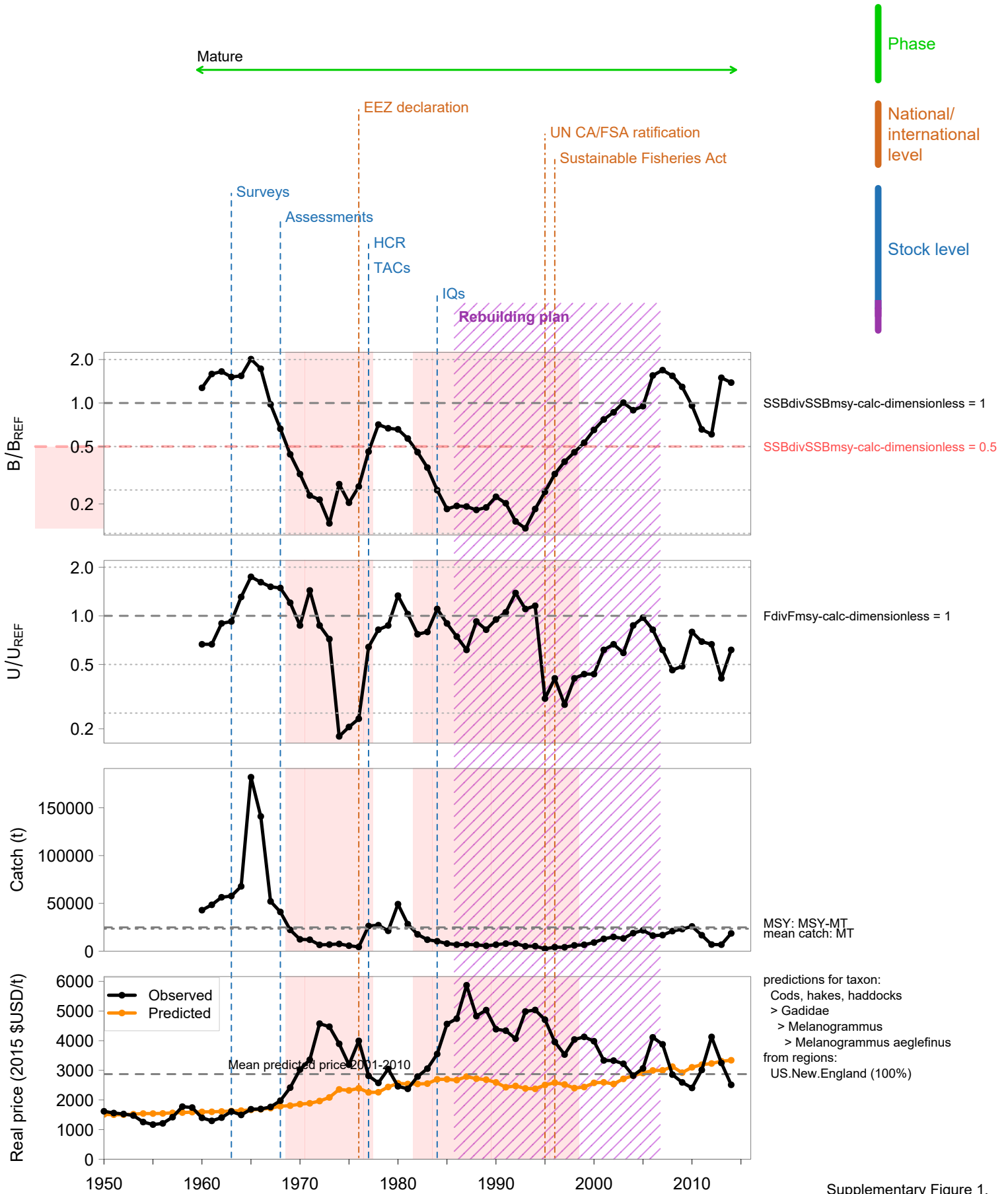
taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: USA





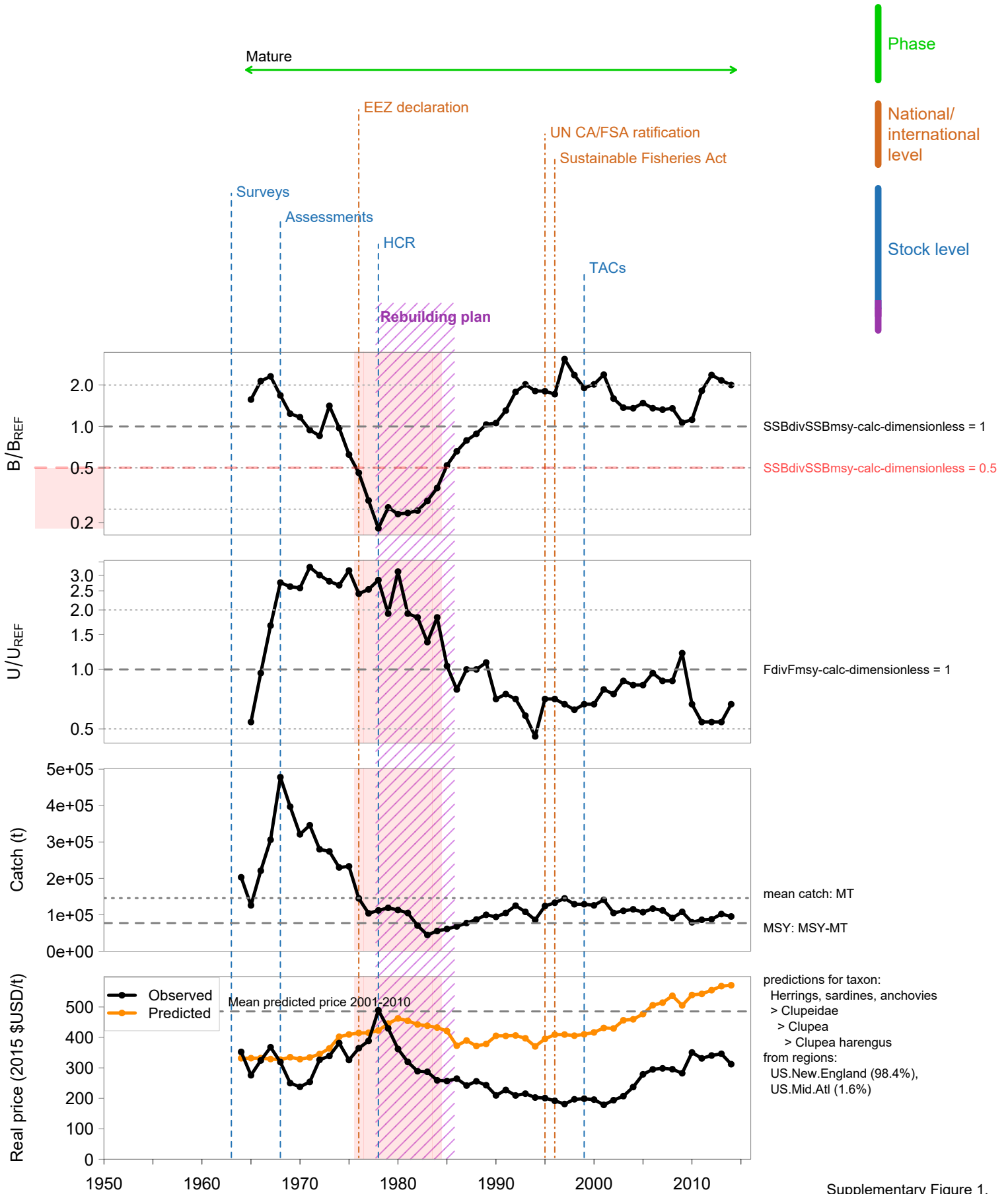
US-Northeast -- HADGB -- Haddock Georges Bank

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: USA



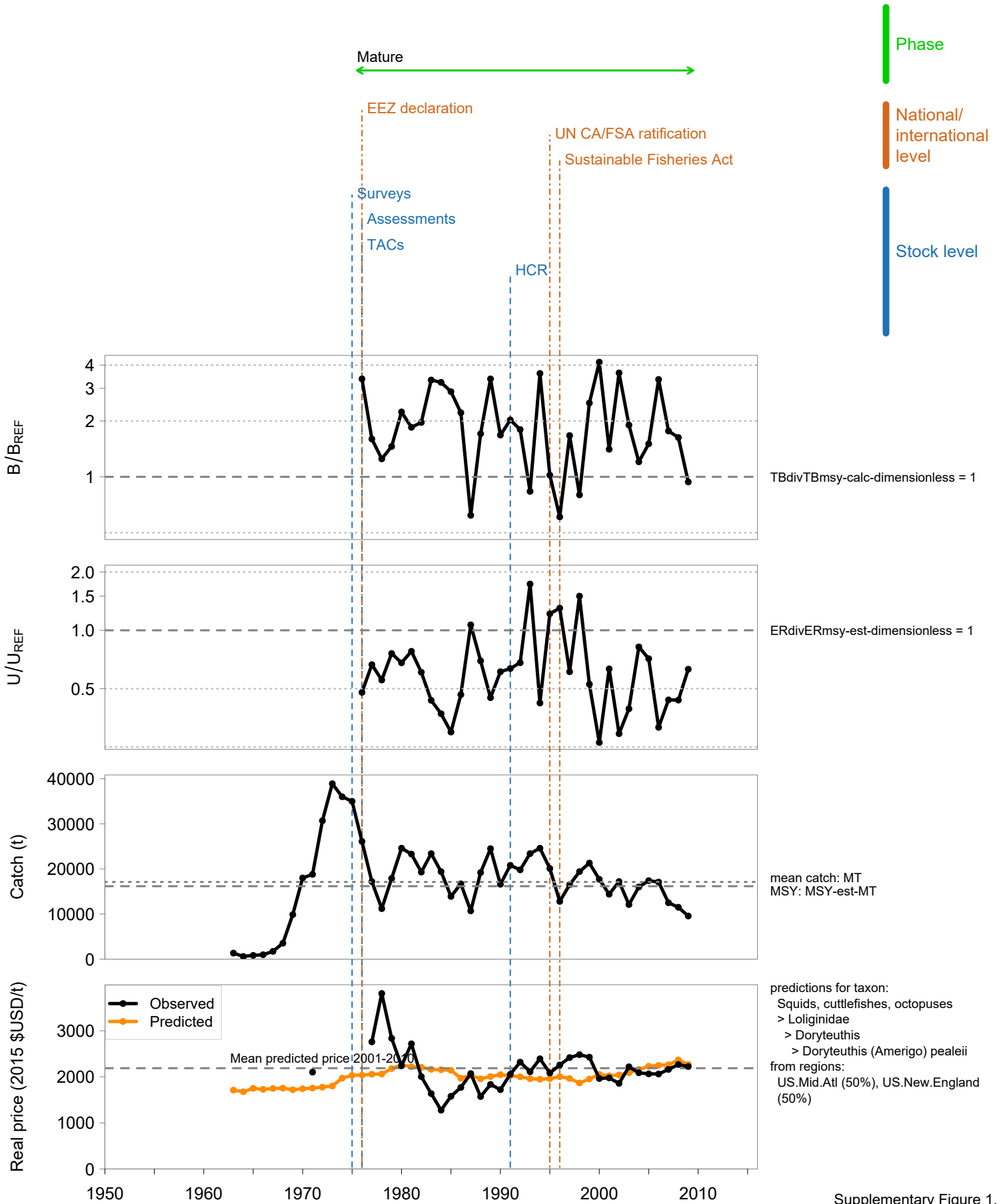
US-Northeast -- HERRNWATLC -- Herring Northwestern Atlantic Coast

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: USA



US-Northeast -- LISQUIDATLC -- Longfin inshore squid Atlantic Coast

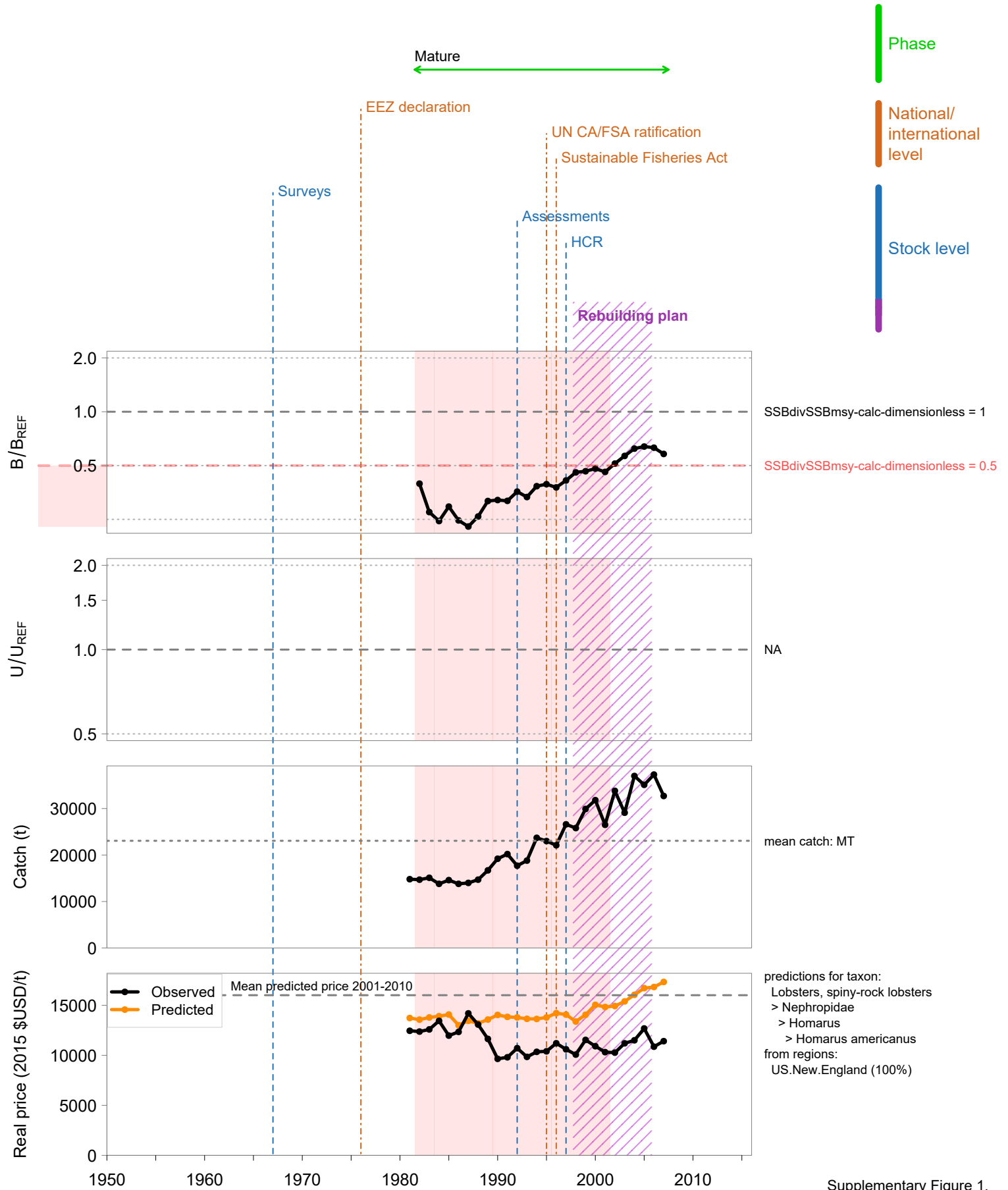
taxonomic group: invertebrate (Molluscs), predominant fishery type: single-species, primary country: USA



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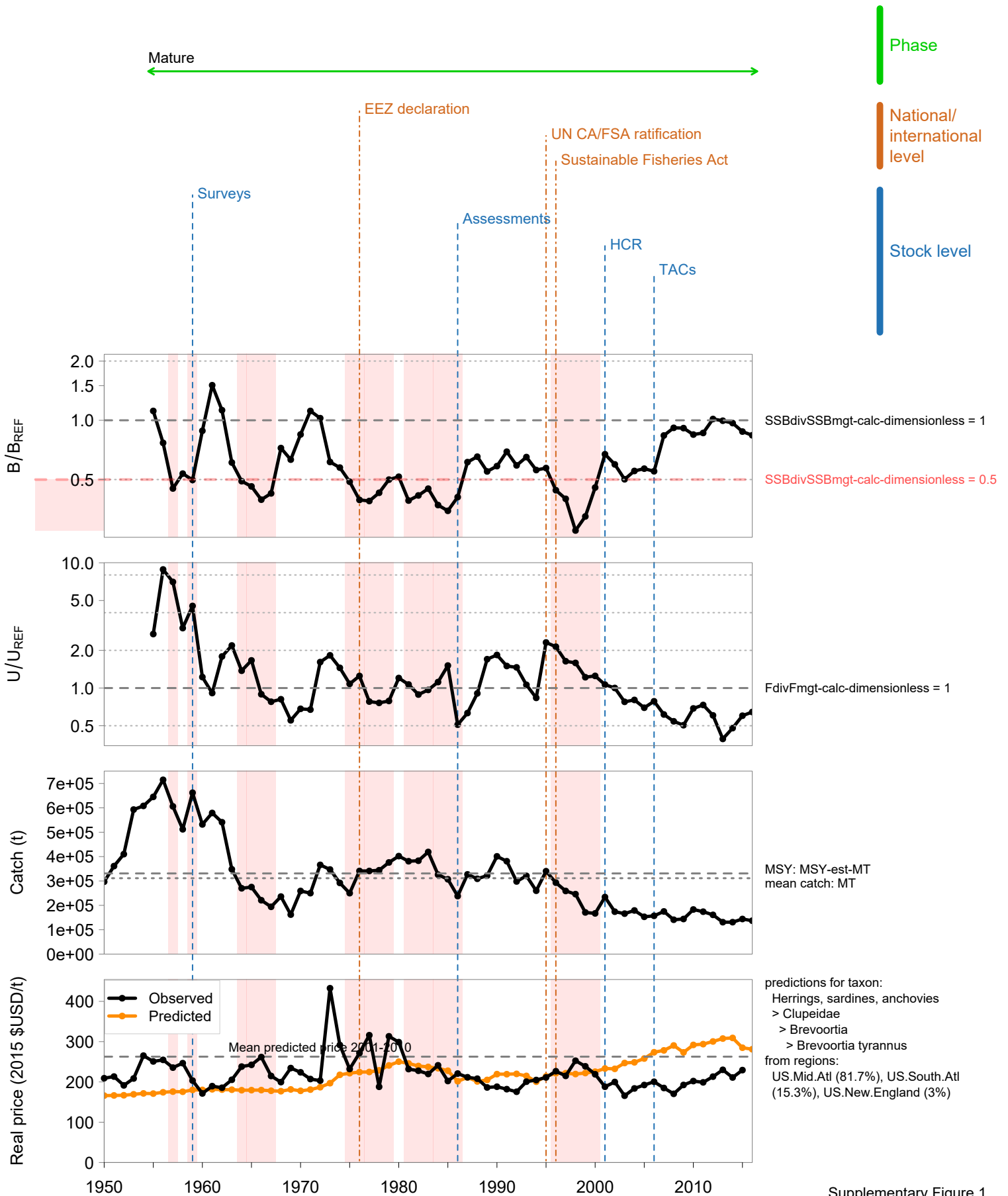
US-Northeast -- LOBSTERGOM -- American lobster Gulf of Maine

taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: USA



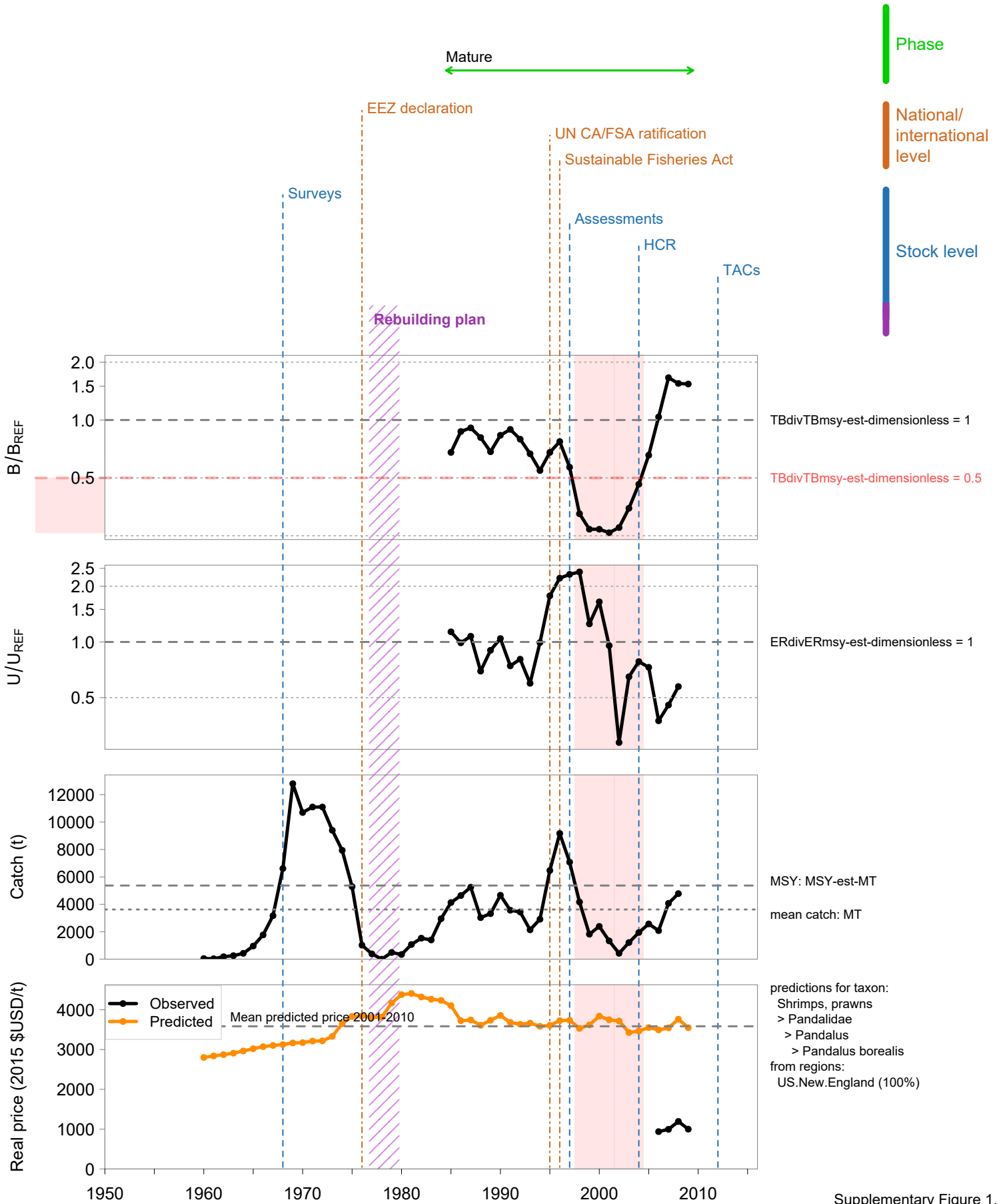
US-Northeast -- MENATLAN -- Atlantic menhaden Atlantic

taxonomic group: pelagic fish (Forage fish), predominant fishery type: single-species, primary country: USA



US-Northeast -- PANDALGOM -- Northern shrimp Gulf of Maine

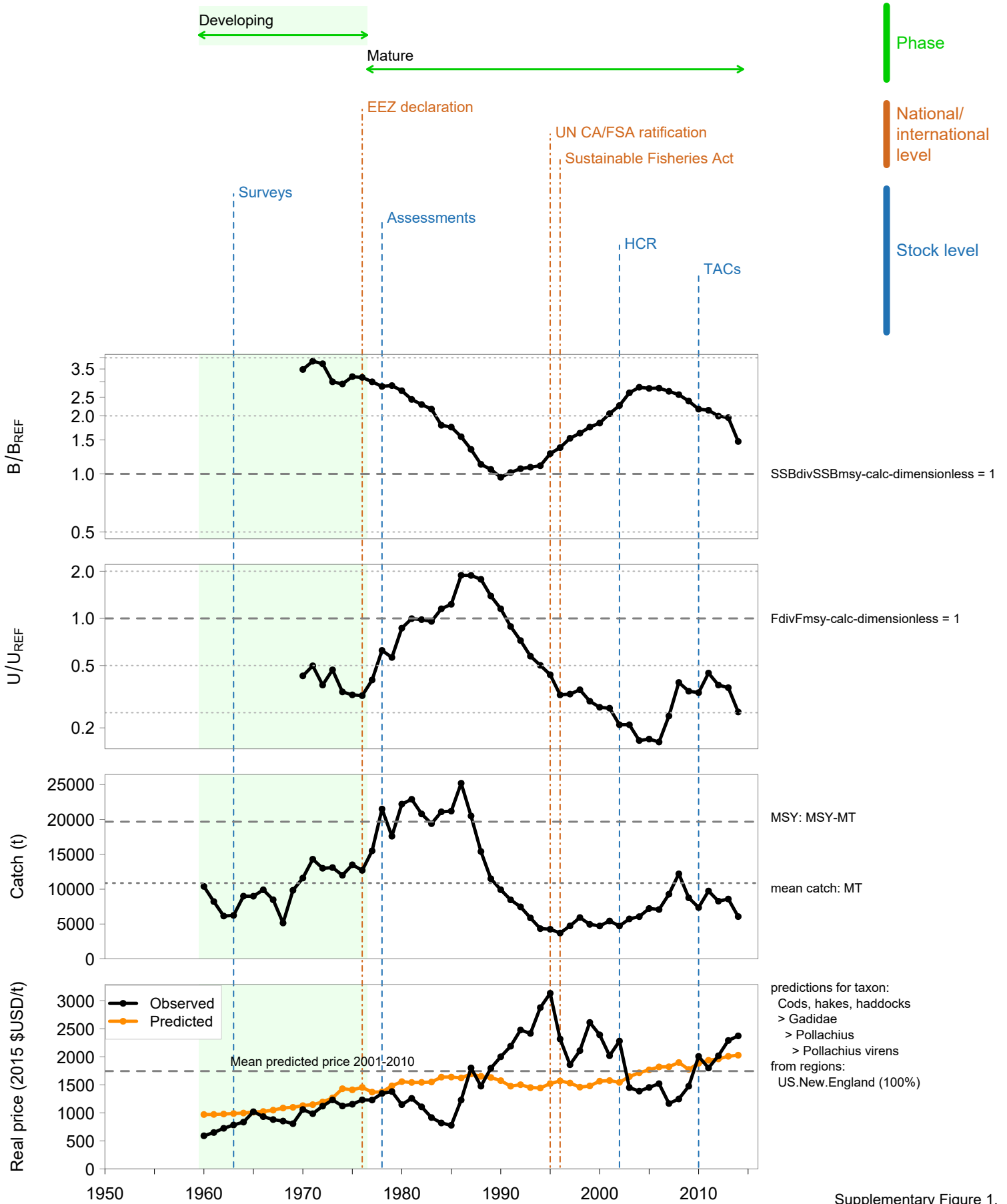
taxonomic group: invertebrate (Crustaceans), predominant fishery type: single-species, primary country: USA



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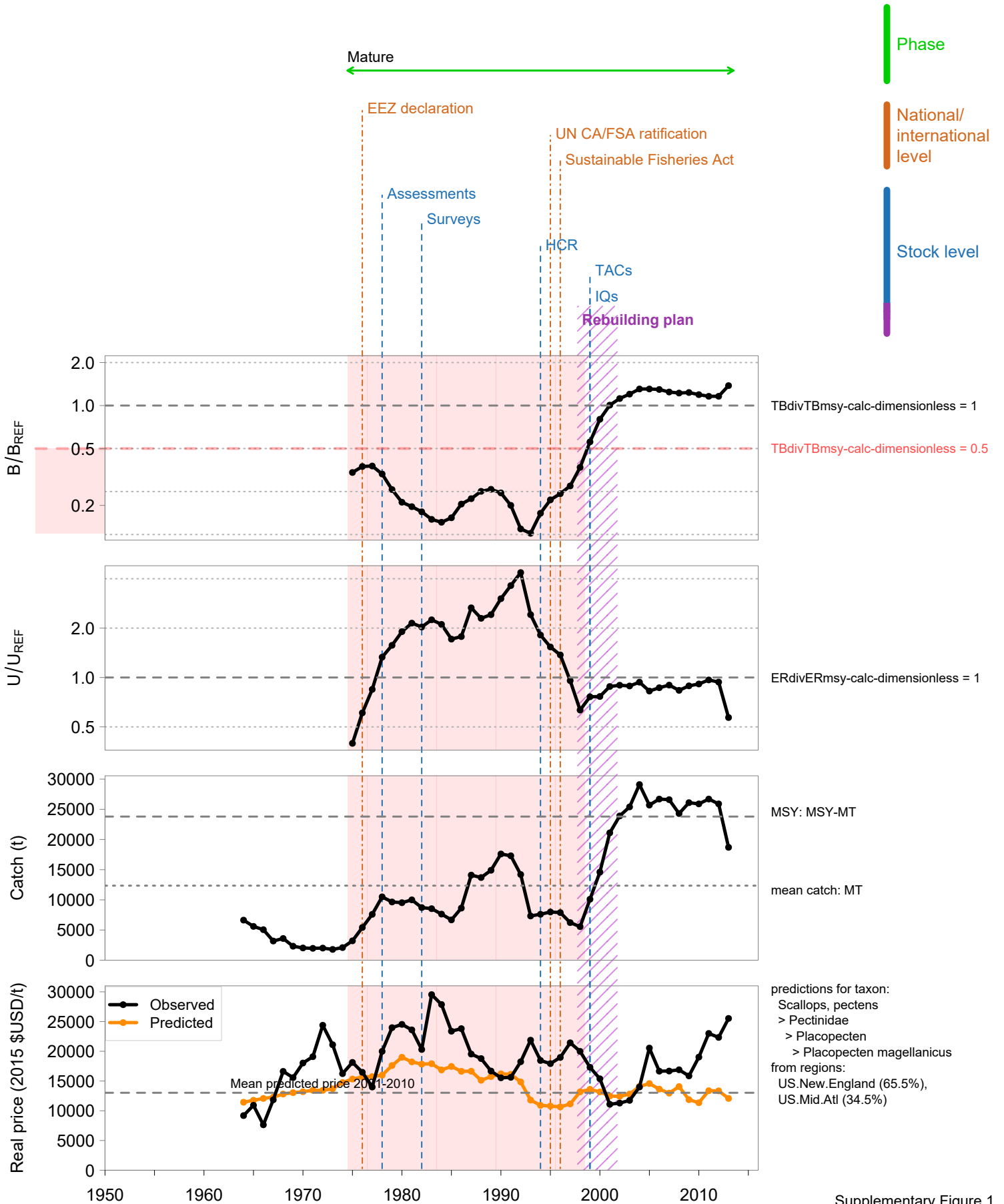
US-Northeast -- POLL5YZ -- Pollock Gulf of Maine / Georges Bank

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: USA



US-Northeast -- SCALL5ZMAB -- Sea scallop Georges Bank and Mid-Atlantic Bight

taxonomic group: invertebrate (Molluscs), predominant fishery type: single-species, primary country: USA

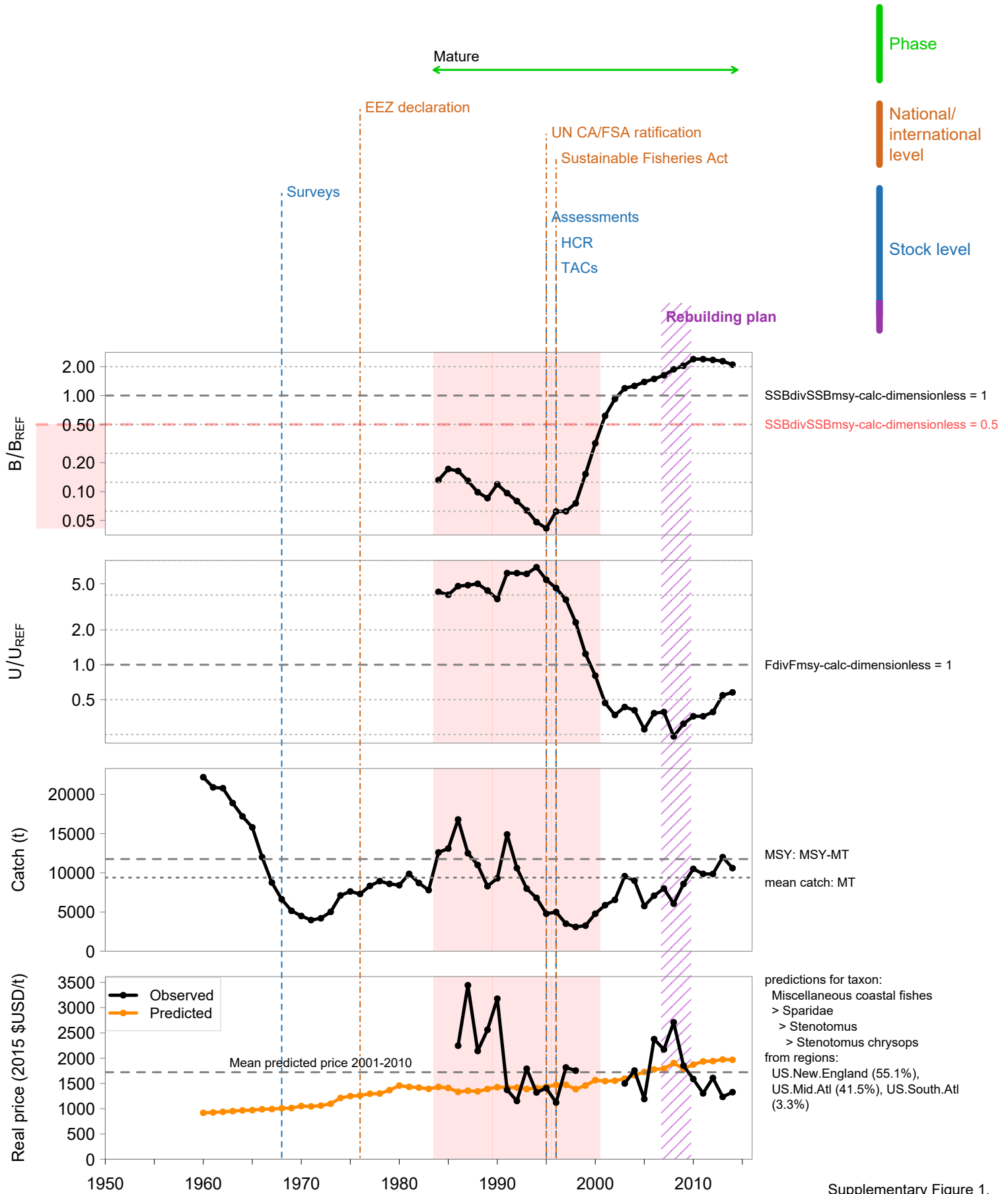


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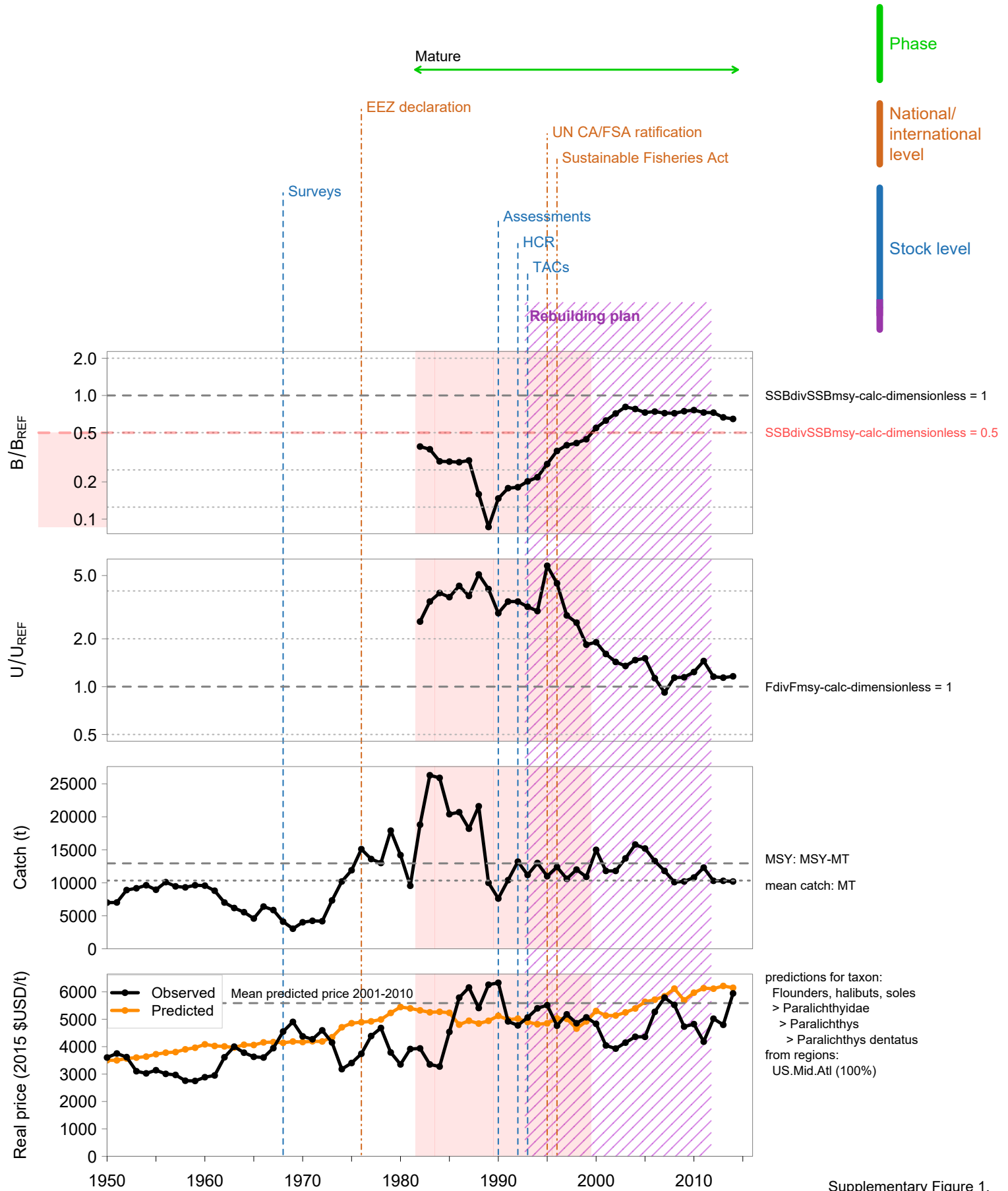
US-Northeast -- SCUPNWATLC -- Scup Northwestern Atlantic Coast

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: USA



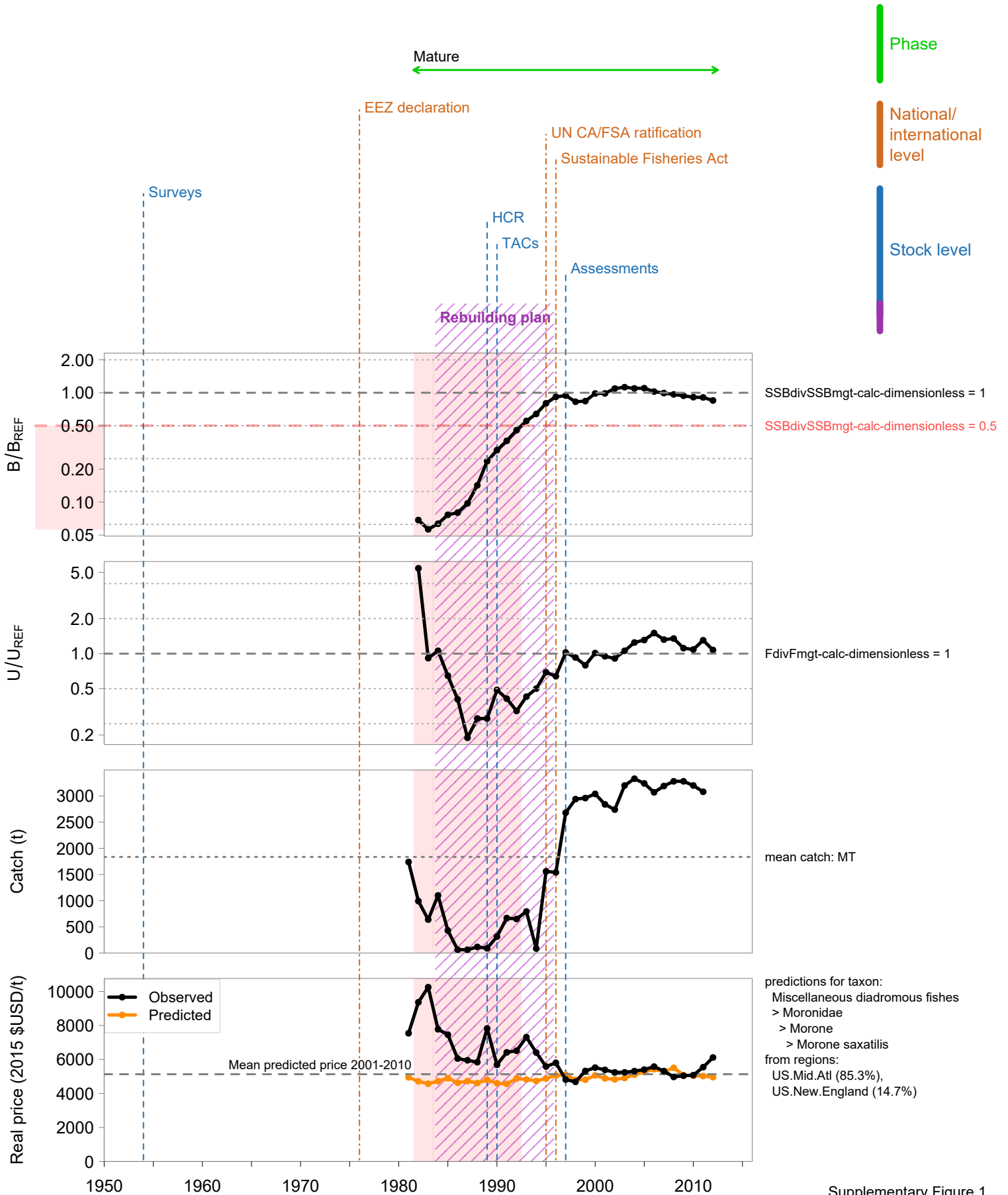
US-Northeast -- SFLOUNMATLC -- Summer flounder Mid-Atlantic Coast

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



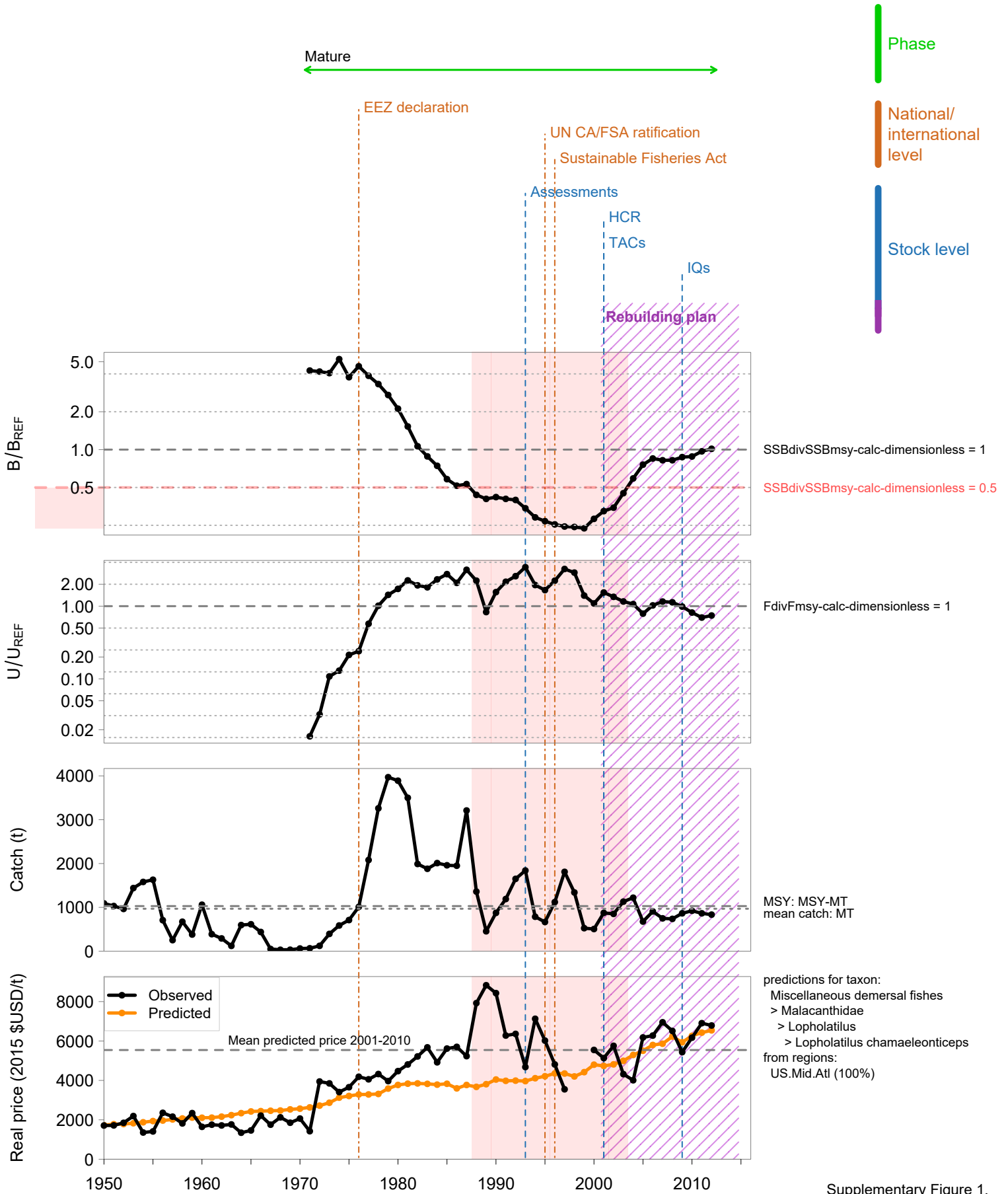
US-Northeast -- STRIPEDBASSGOMCHATT -- Striped bass Gulf of Maine / Cape Hatteras

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: single-species, primary country: USA



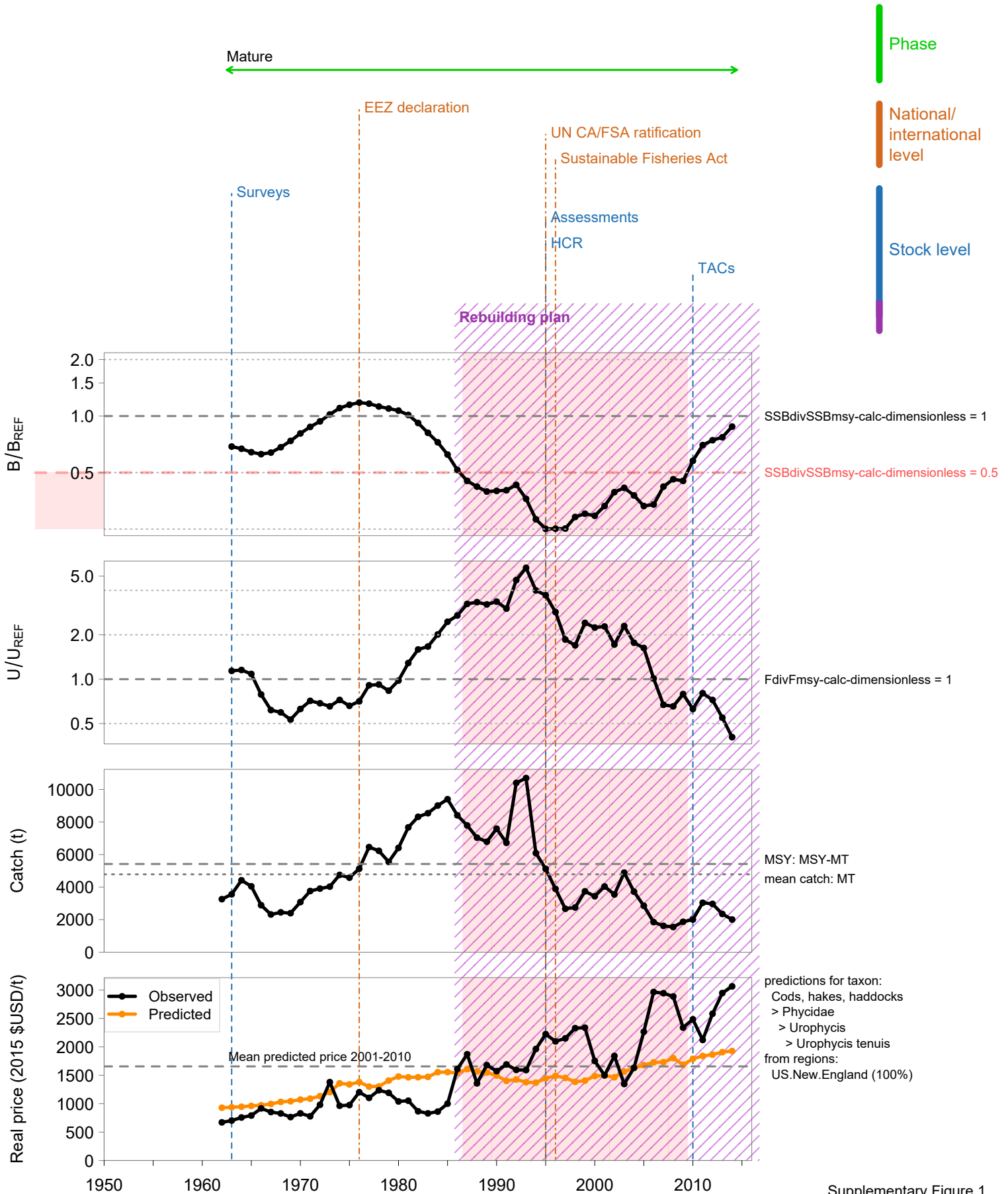
US-Northeast -- TILEMATLC -- Tilefish Mid-Atlantic Coast

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: single-species, primary country: USA



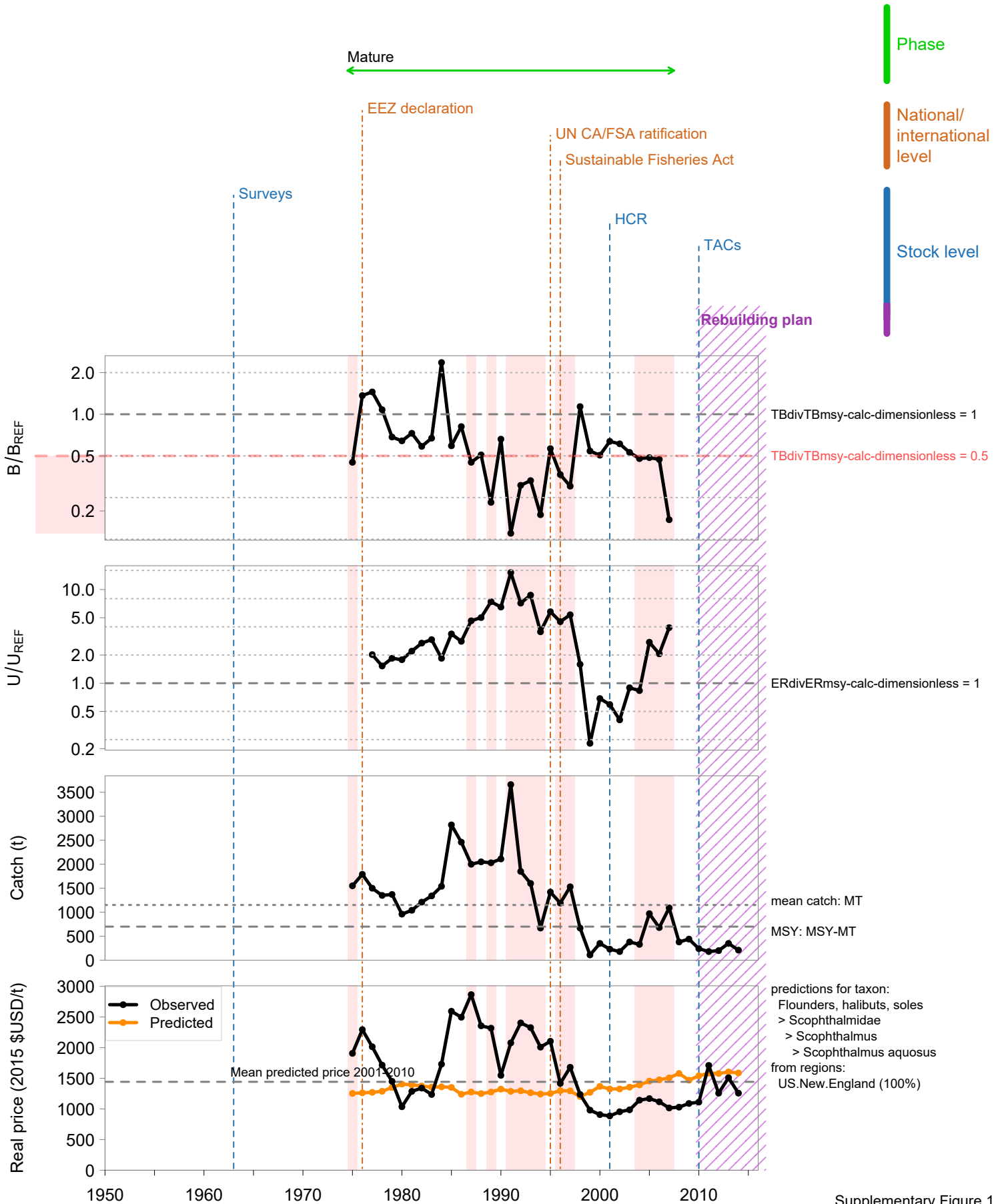
US-Northeast -- WHAKEGBGOM -- White hake Gulf of Maine / Georges Bank

taxonomic group: demersal fish (Gadids), predominant fishery type: mixed-species, primary country: USA

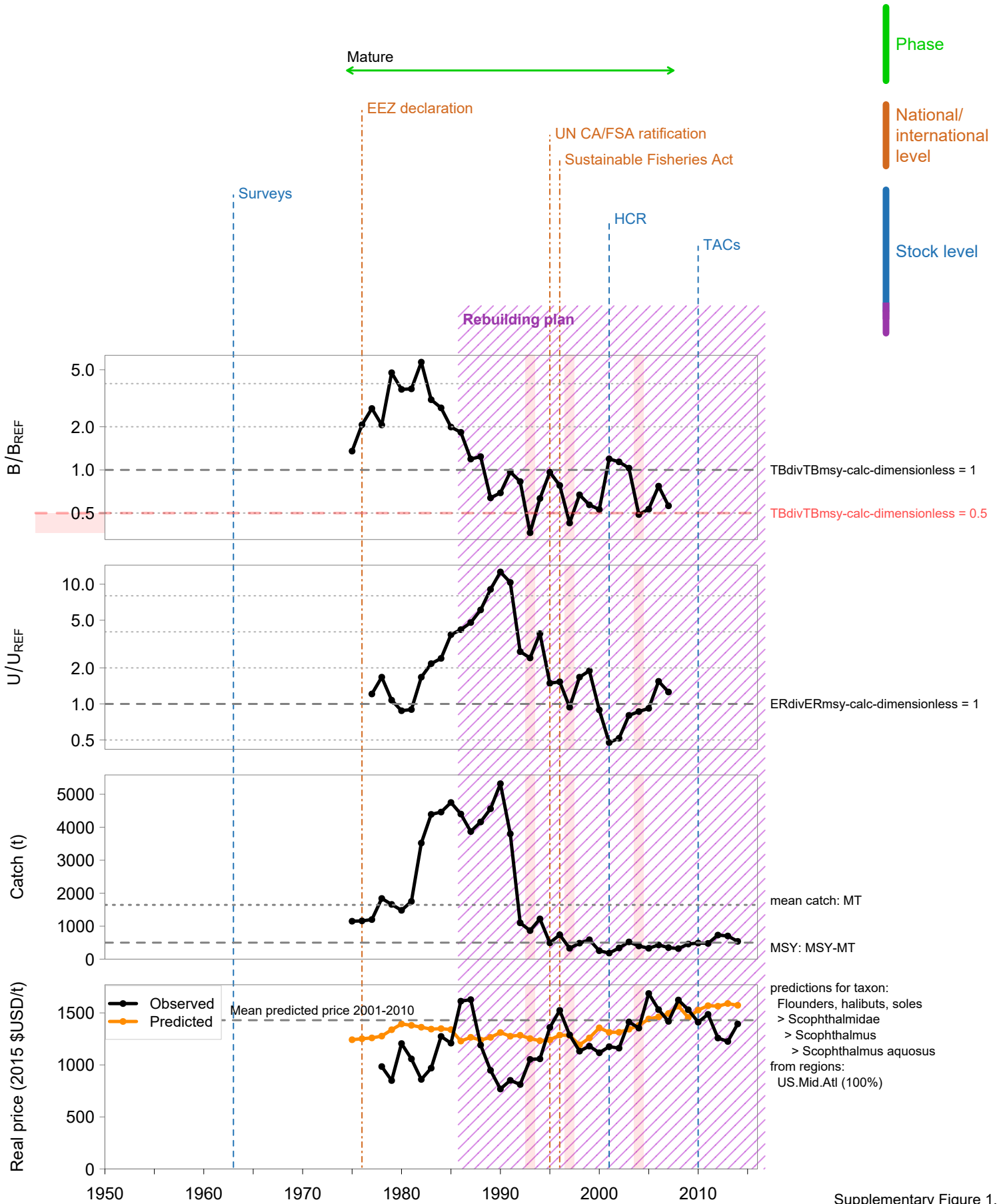


US-Northeast -- WINDOWGOMGB -- Windowpane flounder Gulf of Maine / Georges Bank

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



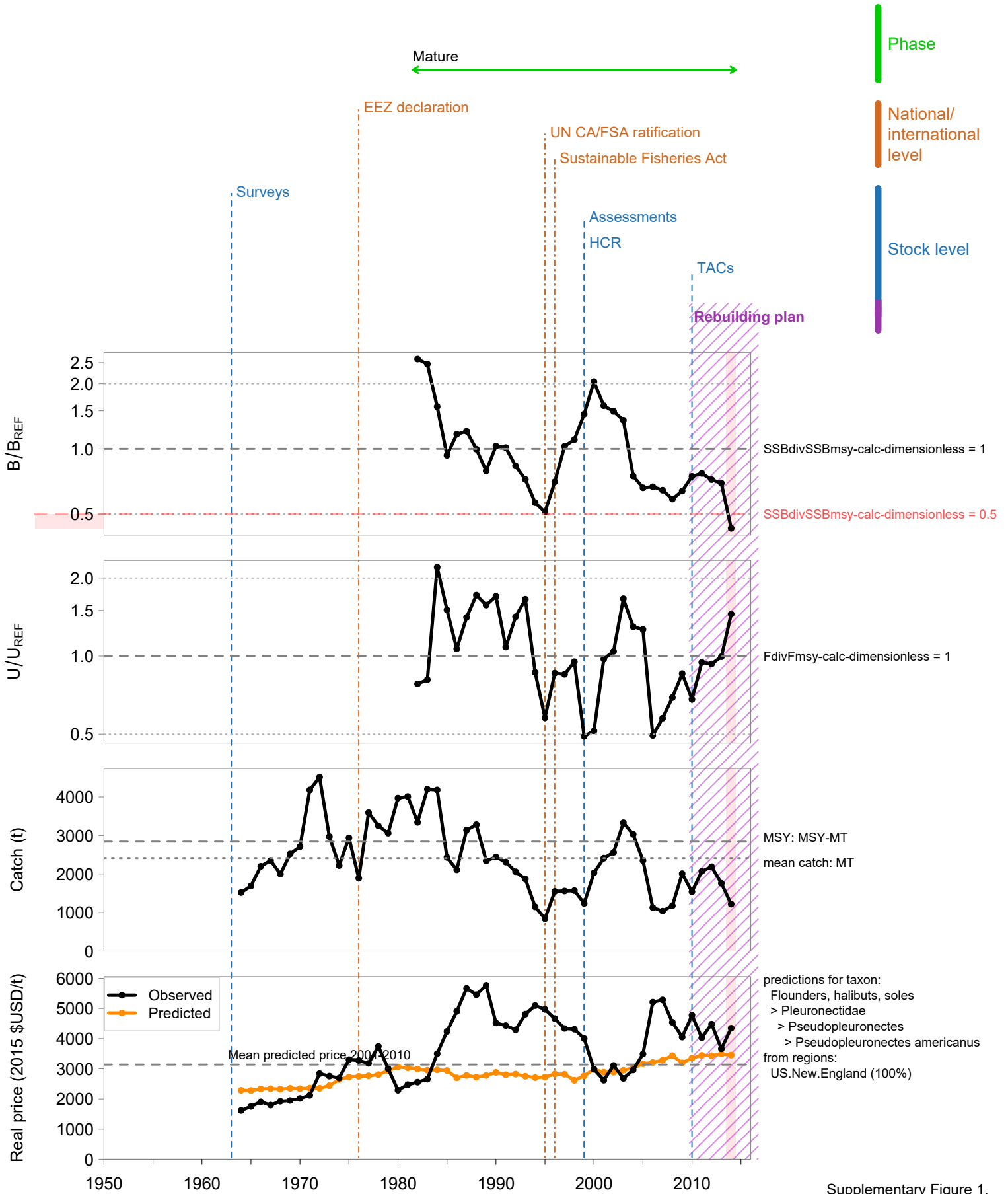
US-Northeast -- WINDOWSNEMATL -- Windowpane flounder Southern New England /Mid Atlantic  
 taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



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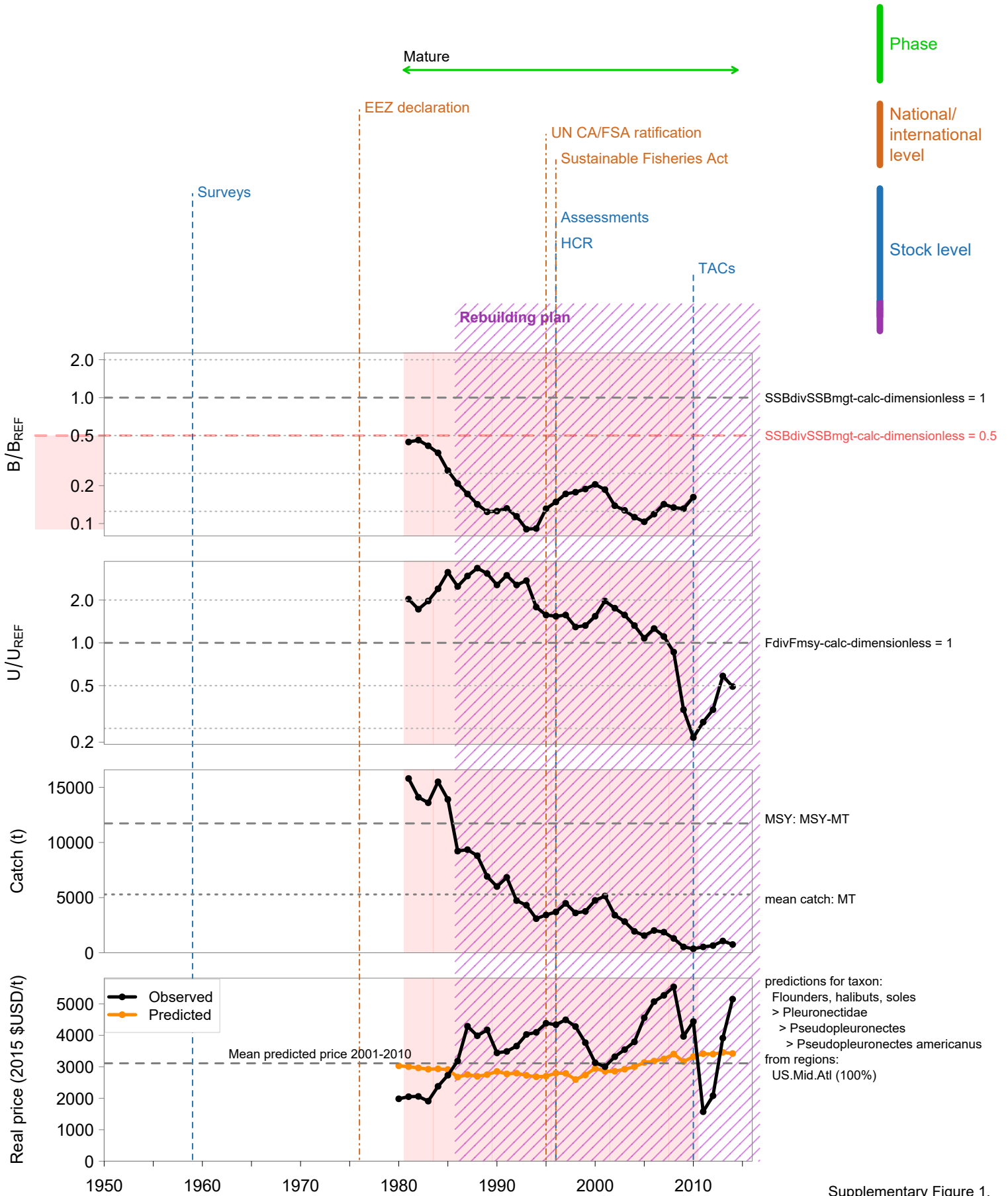
US-Northeast -- WINFLOUN5Z -- Winter flounder Georges Bank

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA





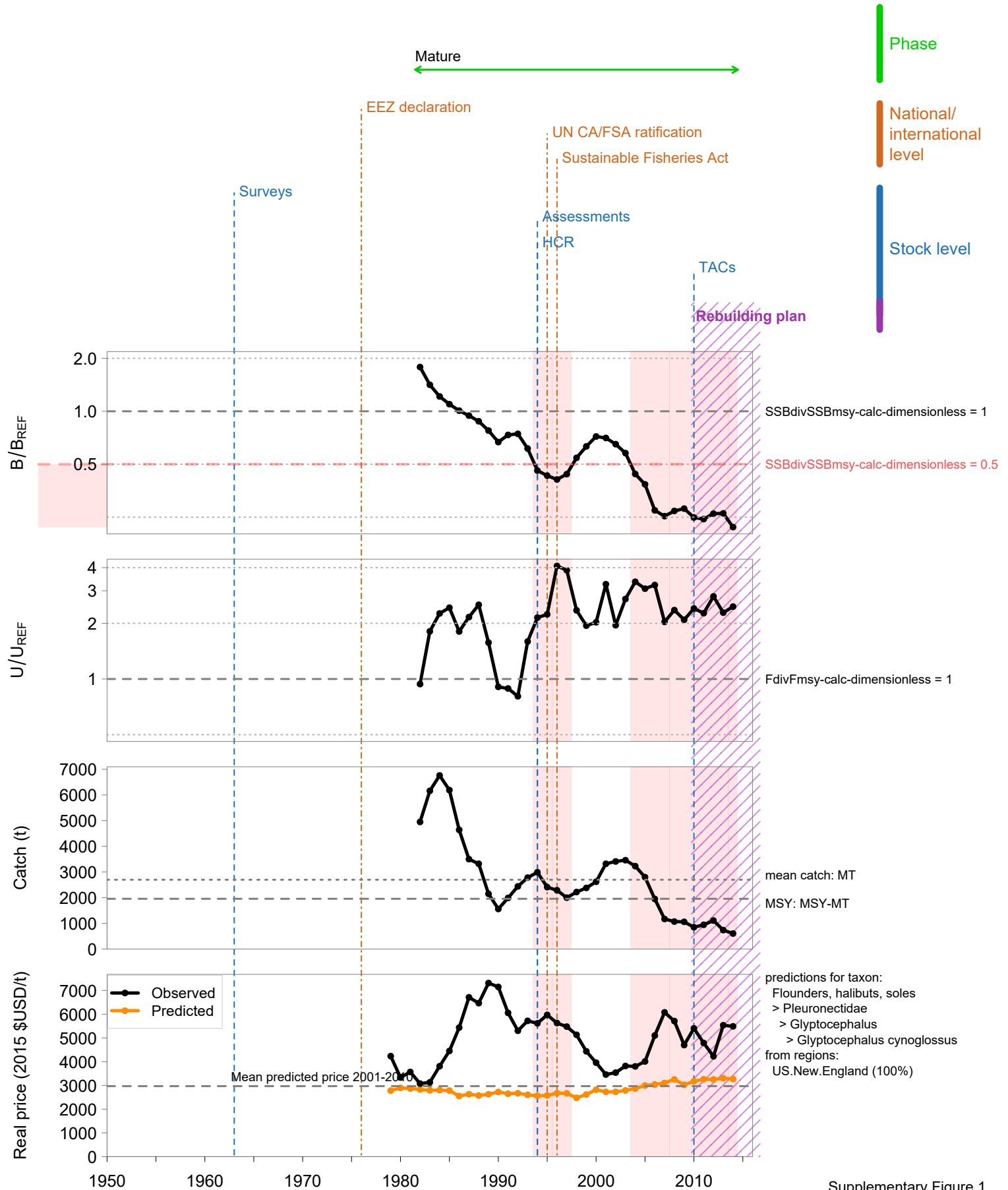
US-Northeast -- WINFLOUNSNEMATL -- Winter flounder Southern New England /Mid Atlantic  
 taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



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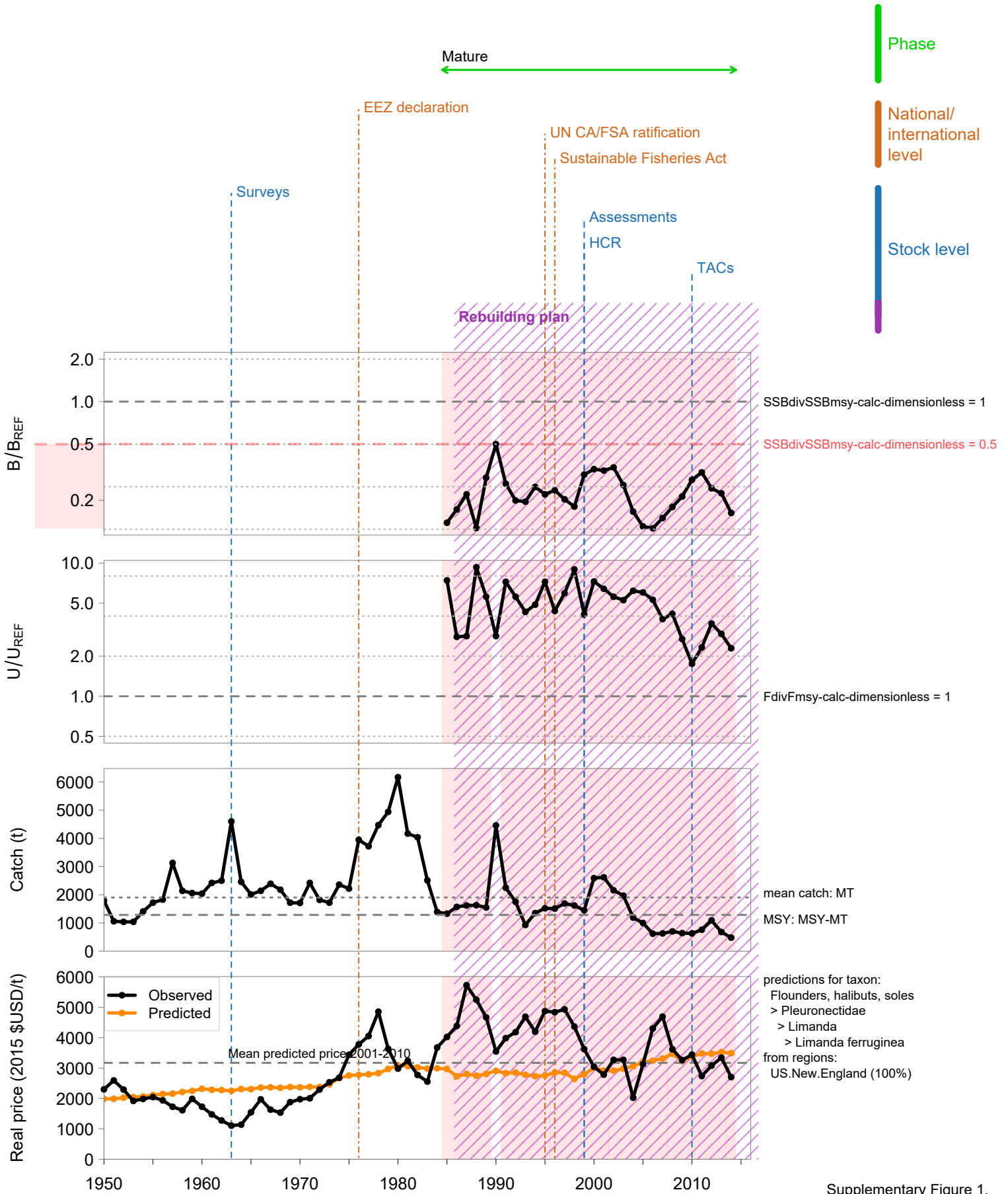
US-Northeast -- WITFLOUN5Y -- Witch flounder Gulf of Maine

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



US-Northeast -- YELLCCODGOM -- Yellowtail flounder Cape Cod / Gulf of Maine

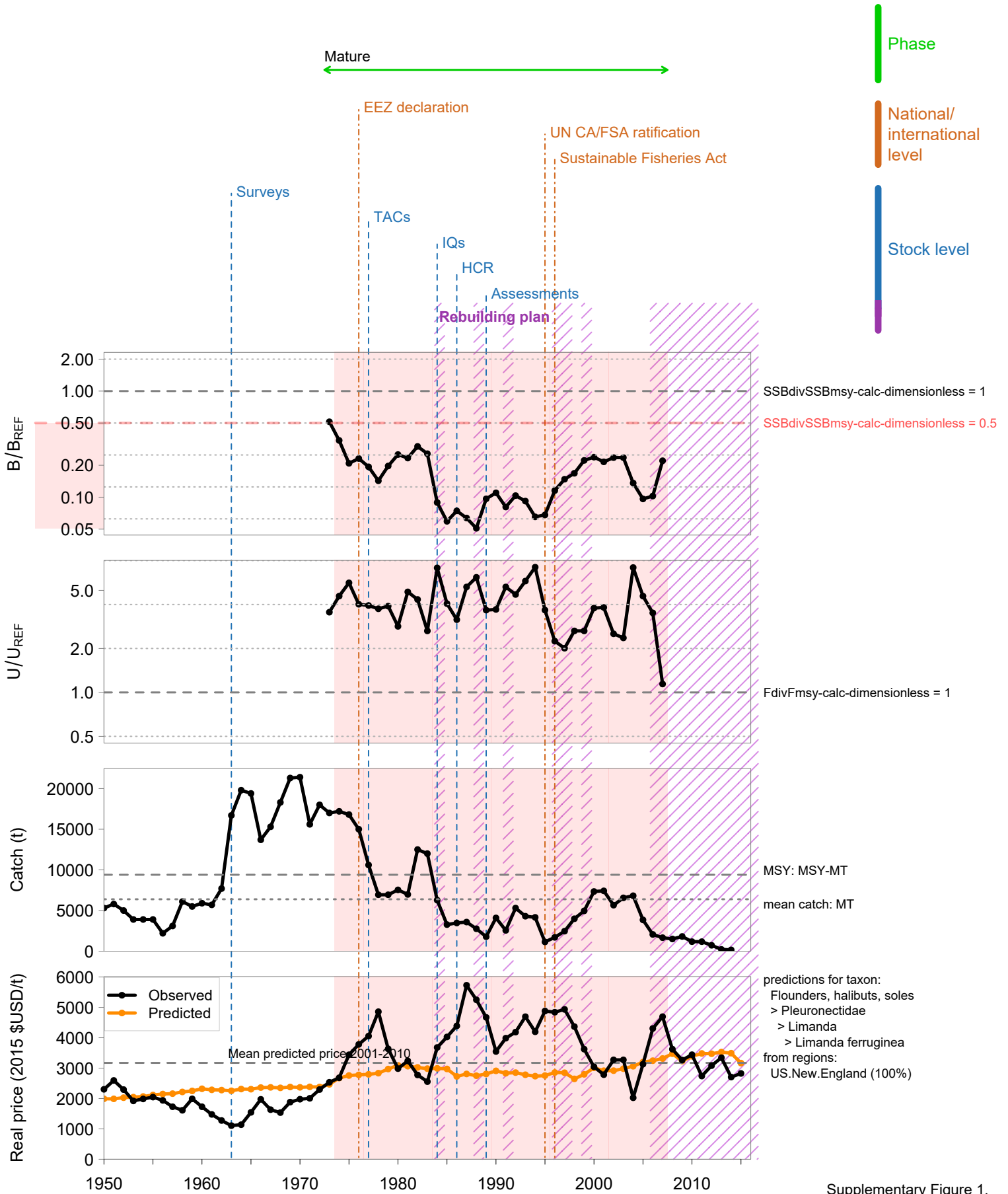
taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



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US-Northeast -- YELLGB -- Yellowtail flounder Georges Bank

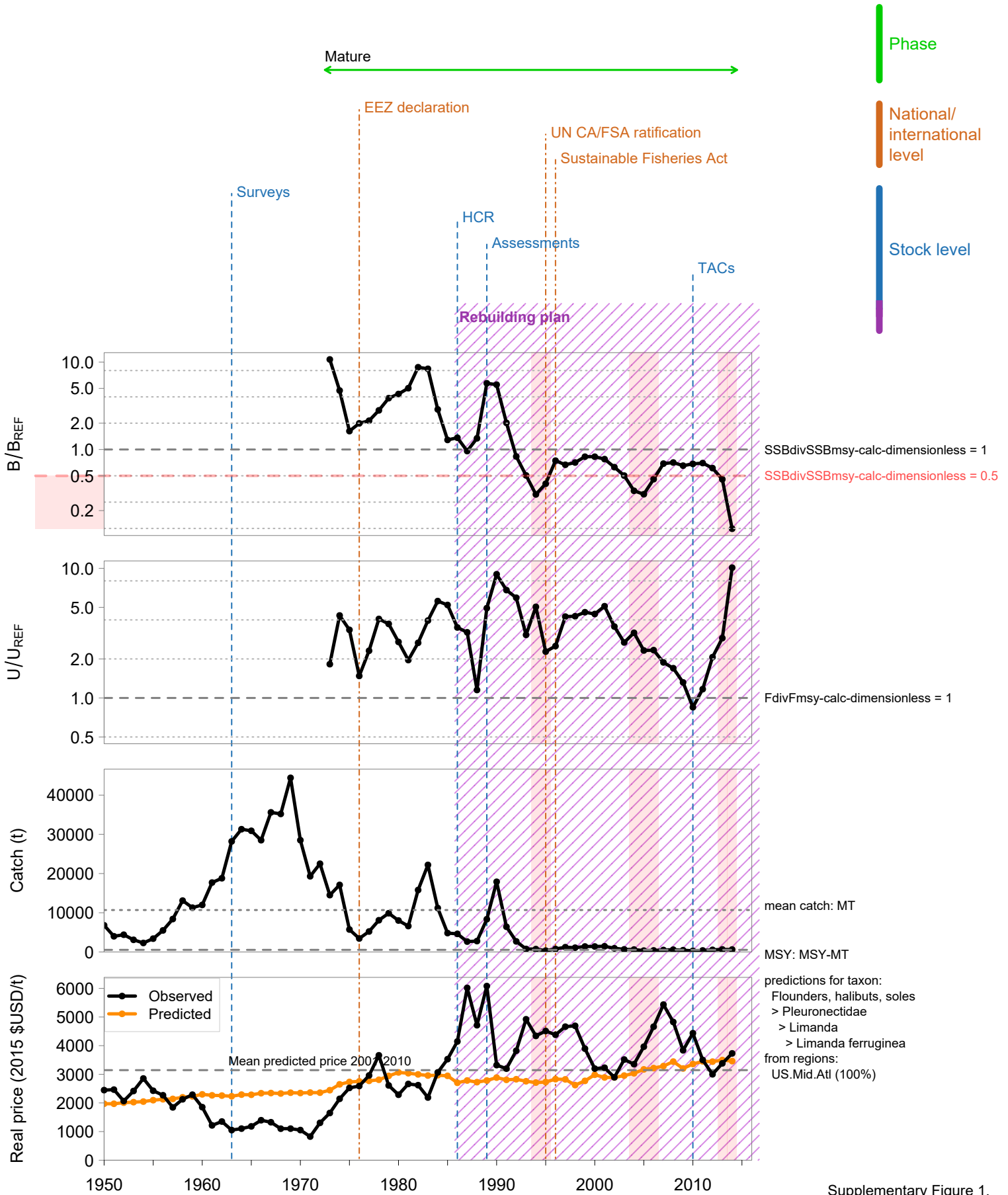
taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



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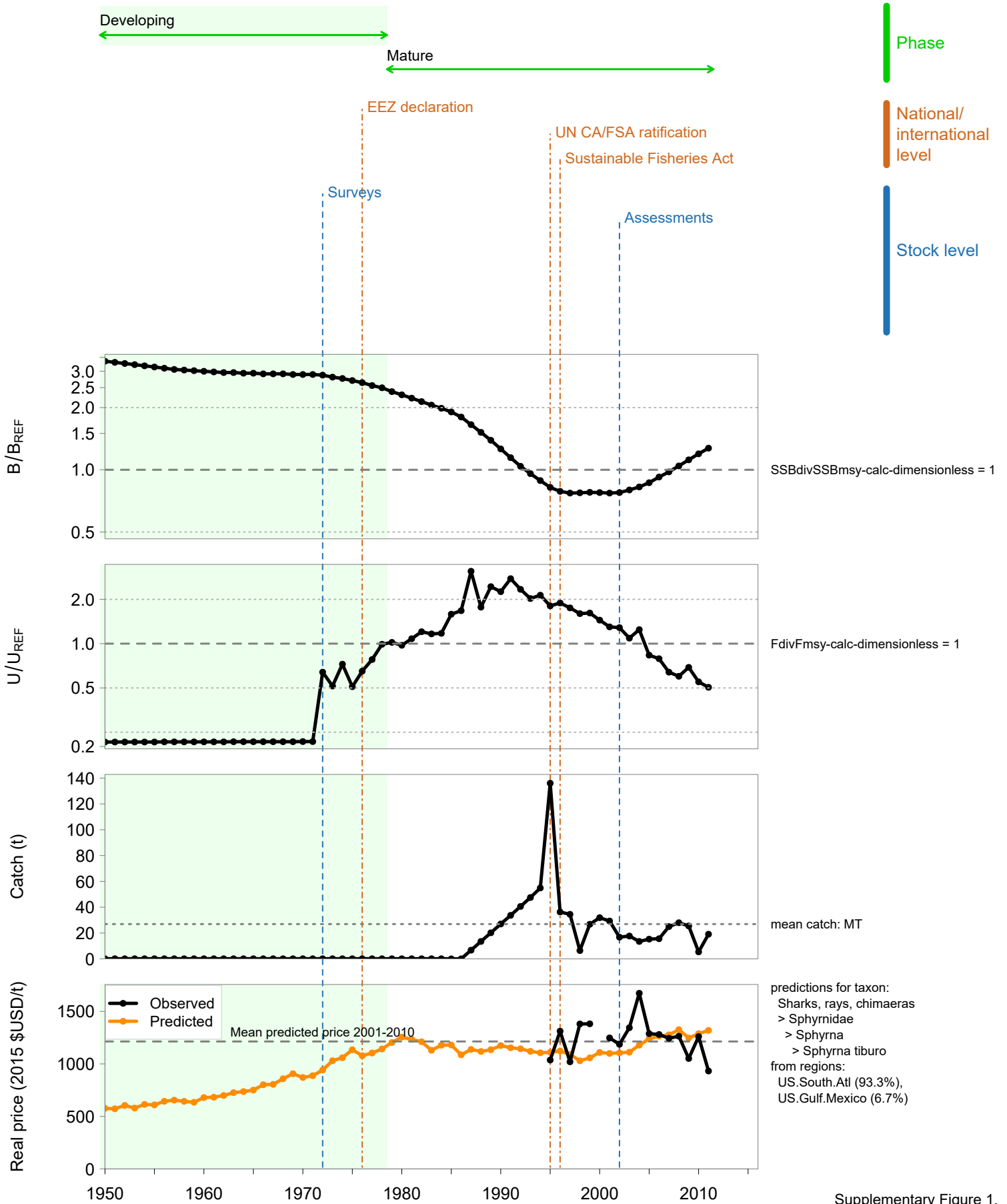
US-Northeast -- YELLSNEMATL -- Yellowtail flounder Southern New England /Mid Atlantic

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



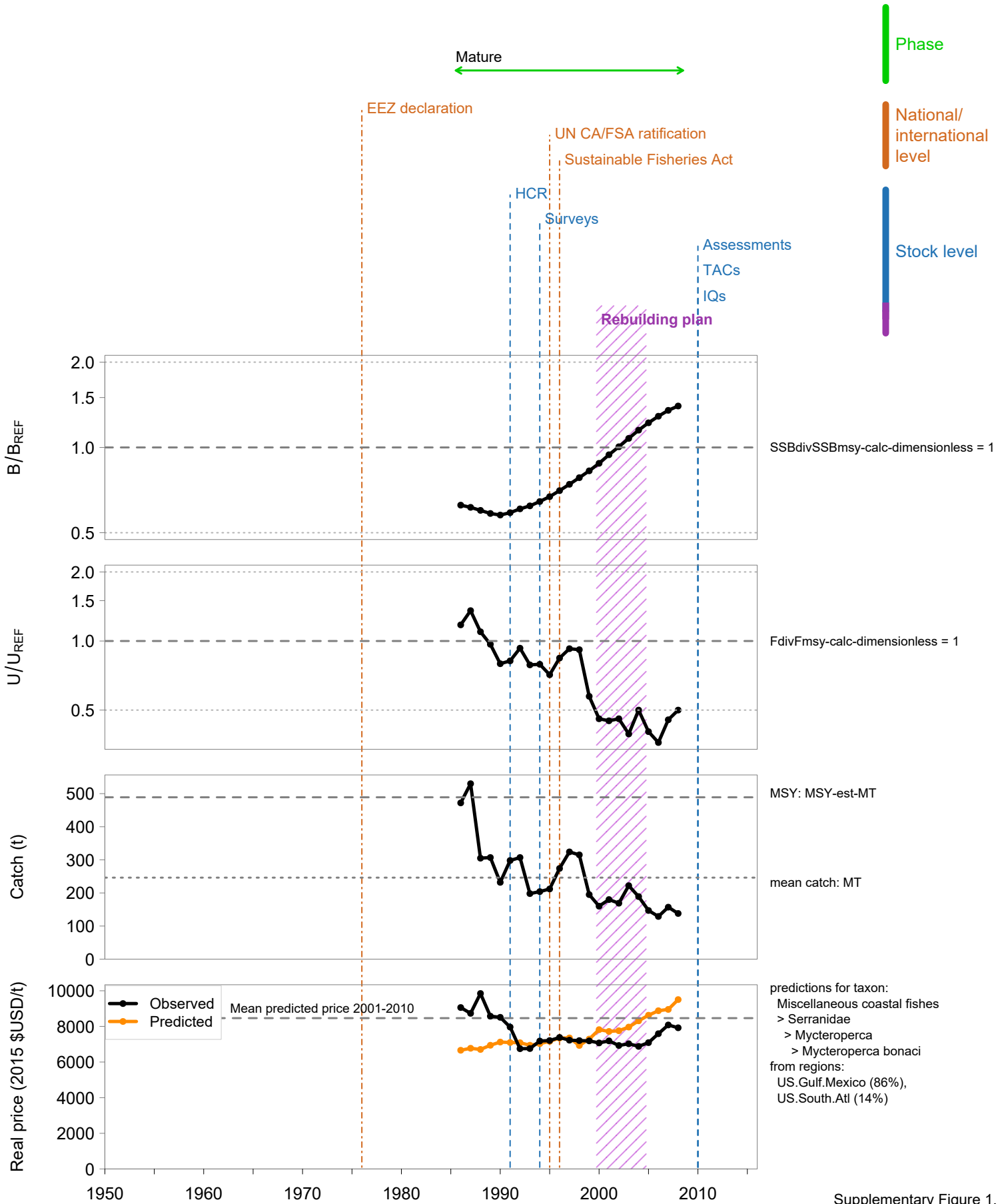
US-Southeast -- BHEADSHARATL -- Bonnethead shark Atlantic

taxonomic group: demersal fish (Other marine fish), predominant fishery type: mixed-species, primary country: USA



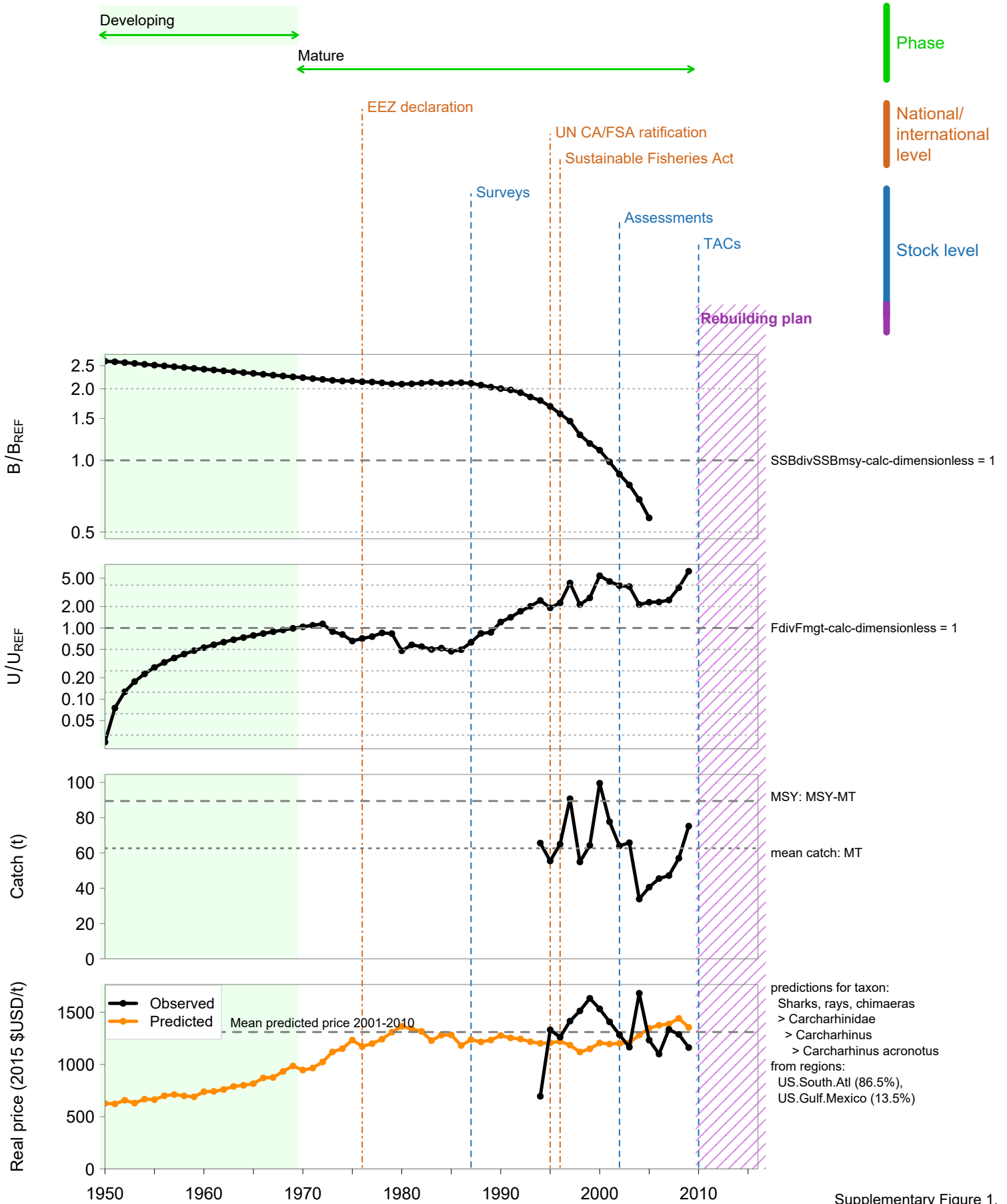
US-Southeast -- BLACKGROUPEPERGMSATL -- Black grouper Gulf of Mexico and South Atlantic

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: USA



US-Southeast -- BNOSESHARATL -- Blacknose shark Atlantic

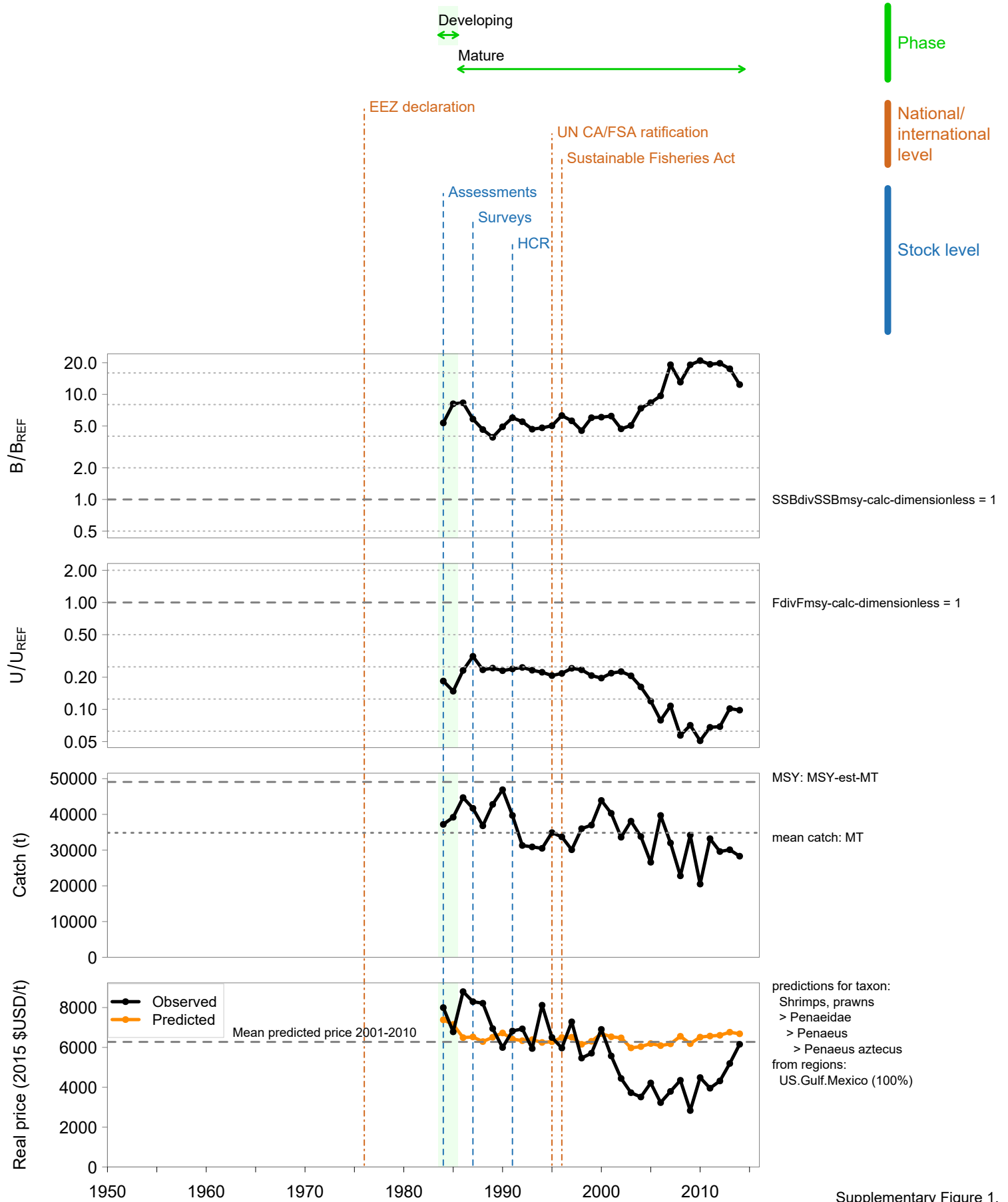
taxonomic group: demersal fish (Other marine fish), predominant fishery type: mixed-species, primary country: USA





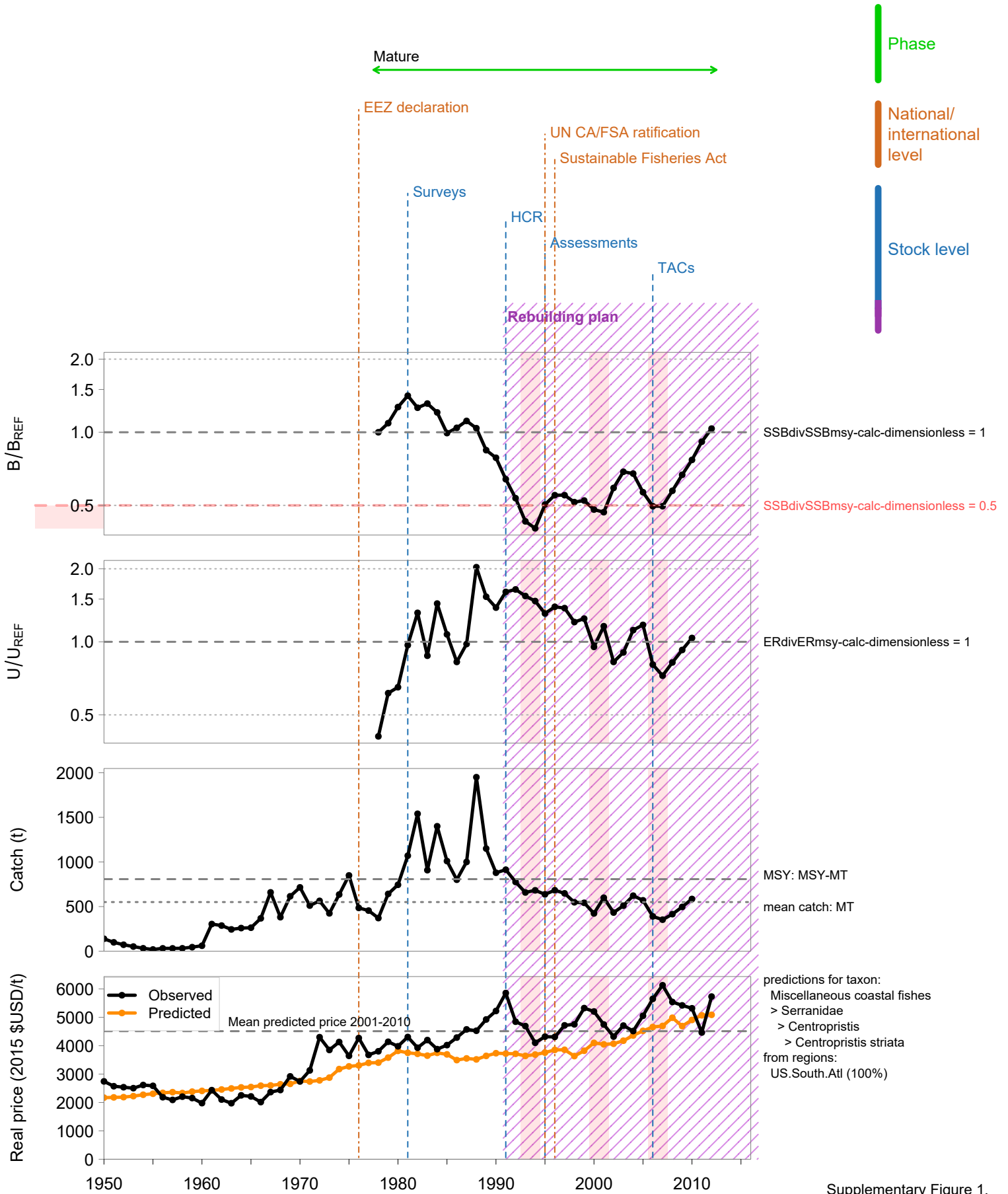
US-Southeast -- BRNSHRIMPGM -- Brown shrimp Gulf of Mexico

taxonomic group: invertebrate (Crustaceans), predominant fishery type: mixed-species, primary country: USA



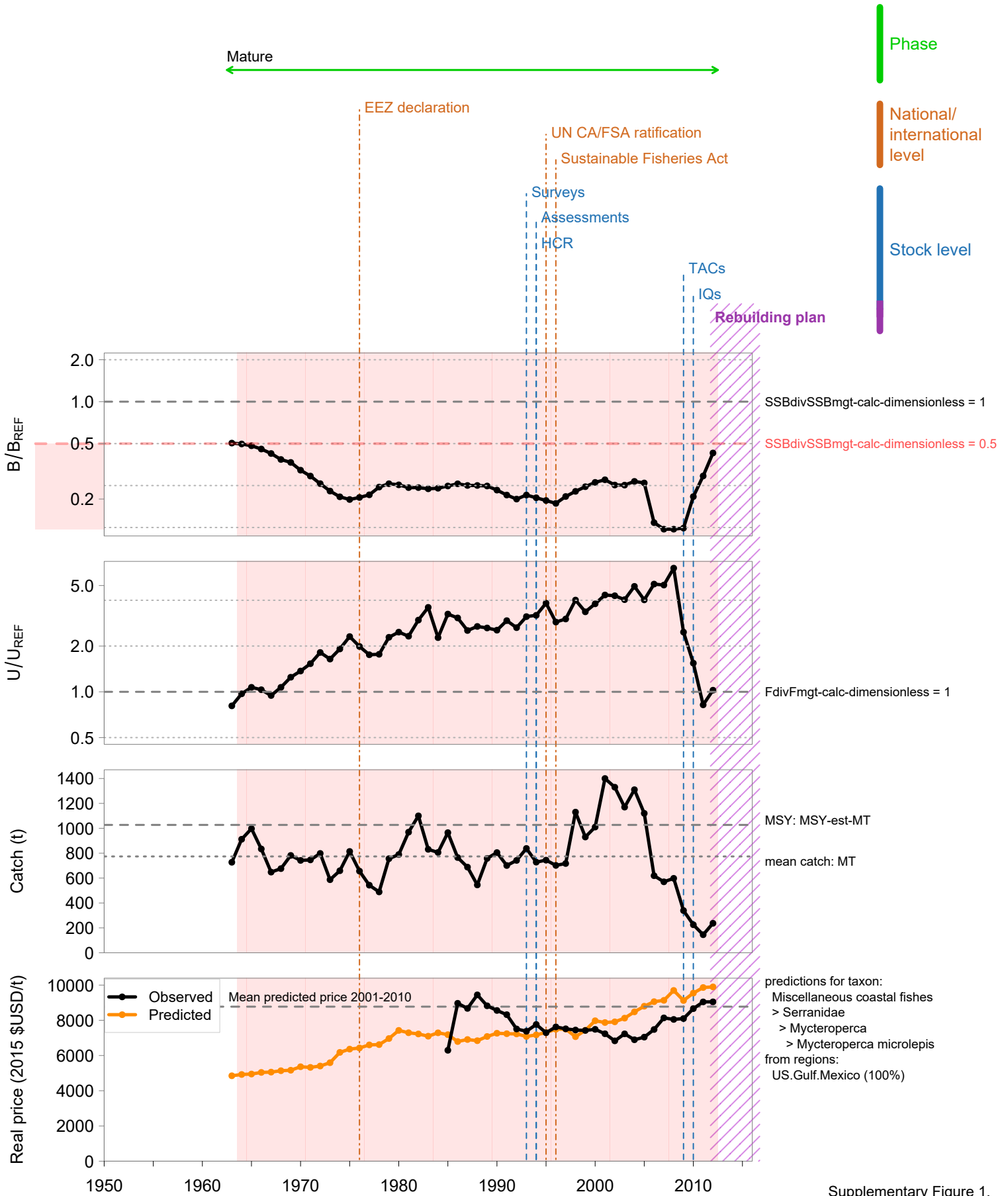
US-Southeast -- BSBASSATL -- Black sea bass South Atlantic

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: USA



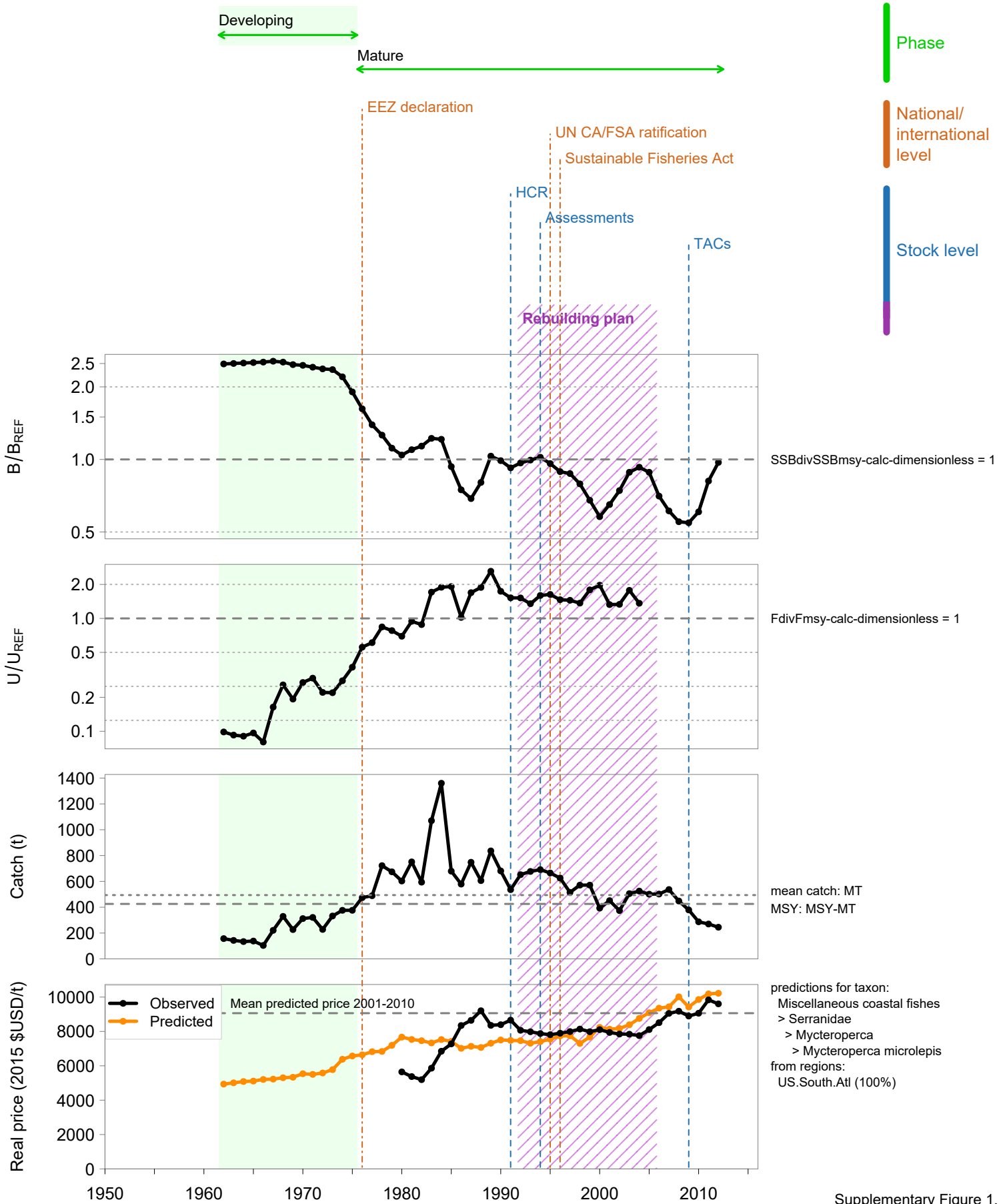
US-Southeast -- GAGGM -- Gag Gulf of Mexico

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: USA



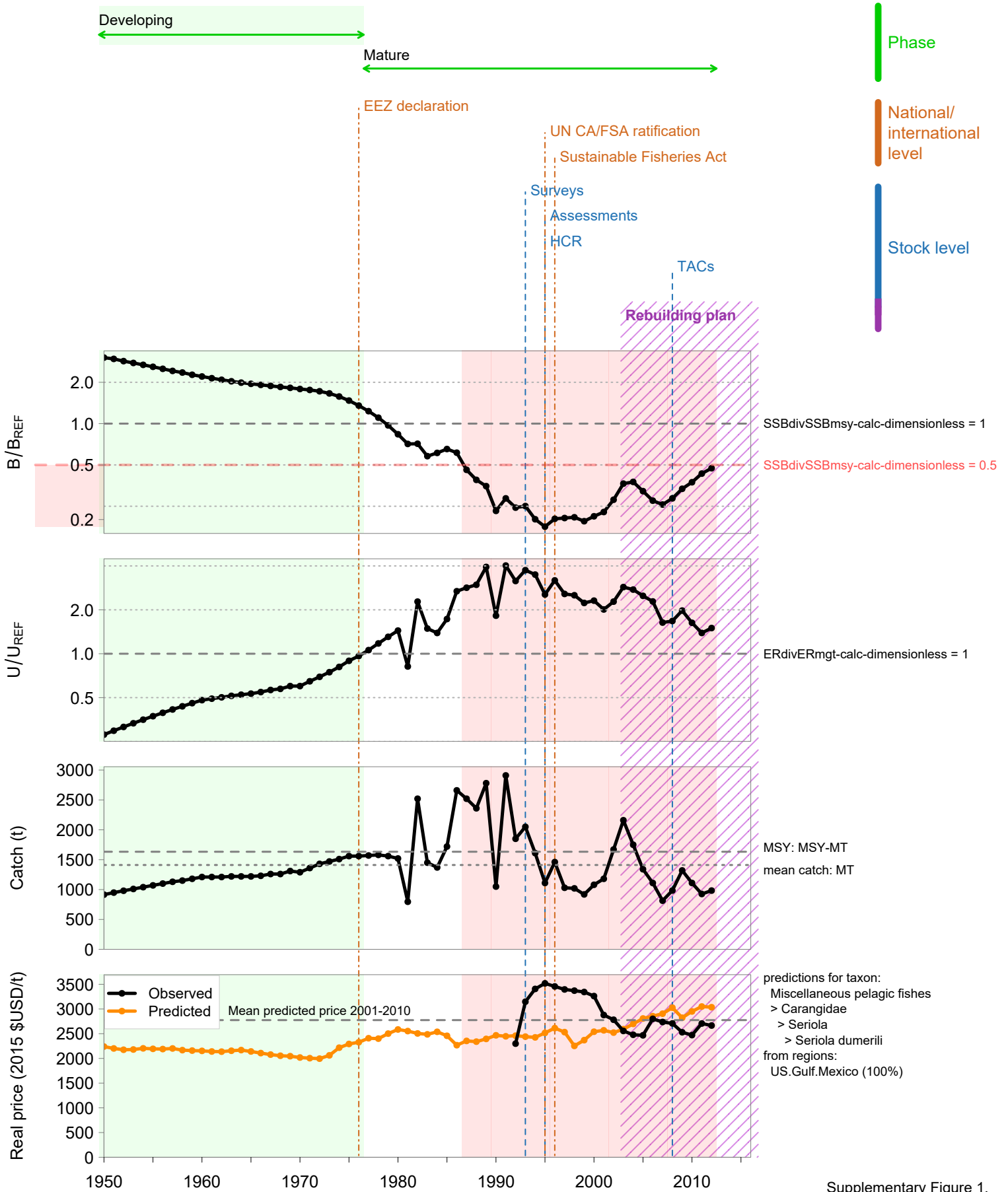
US-Southeast -- GAGSATLC -- Gag Southern Atlantic coast

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: USA



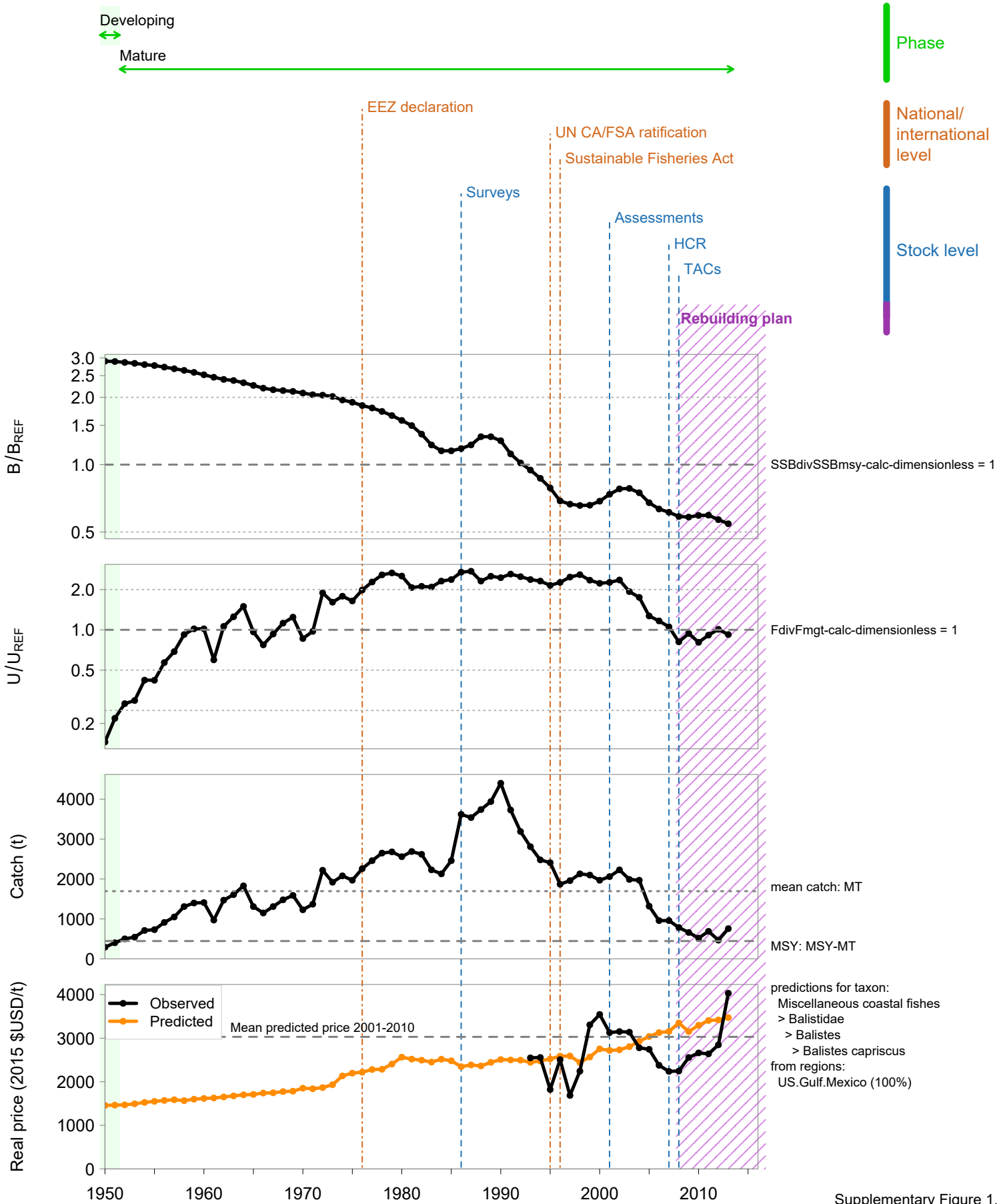
US-Southeast -- GRAMBERGM -- Greater amberjack Gulf of Mexico

taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: USA



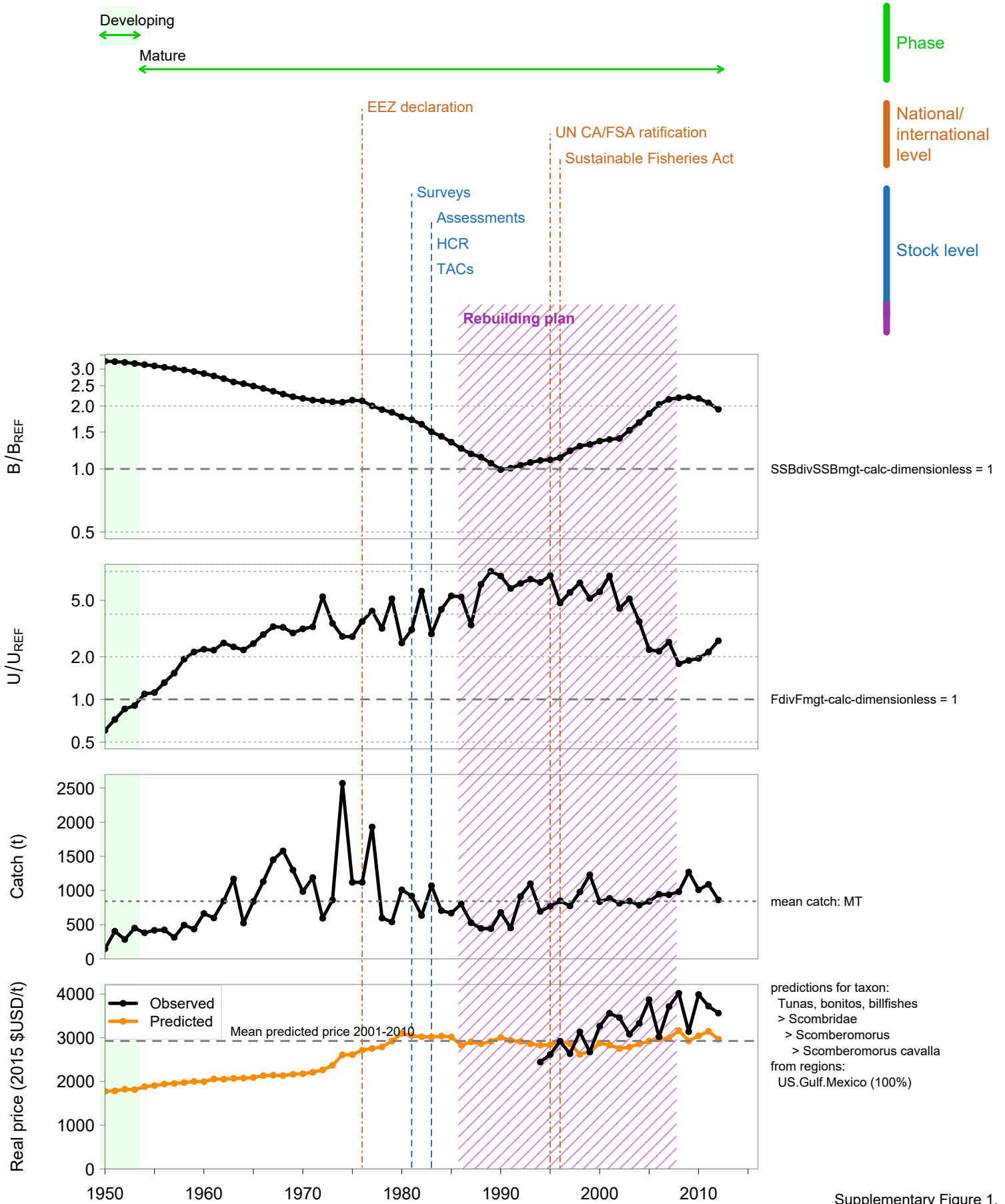
US-Southeast -- GTRIGGM -- Gray triggerfish Gulf of Mexico

taxonomic group: demersal fish (Other marine fish), predominant fishery type: mixed-species, primary country: USA



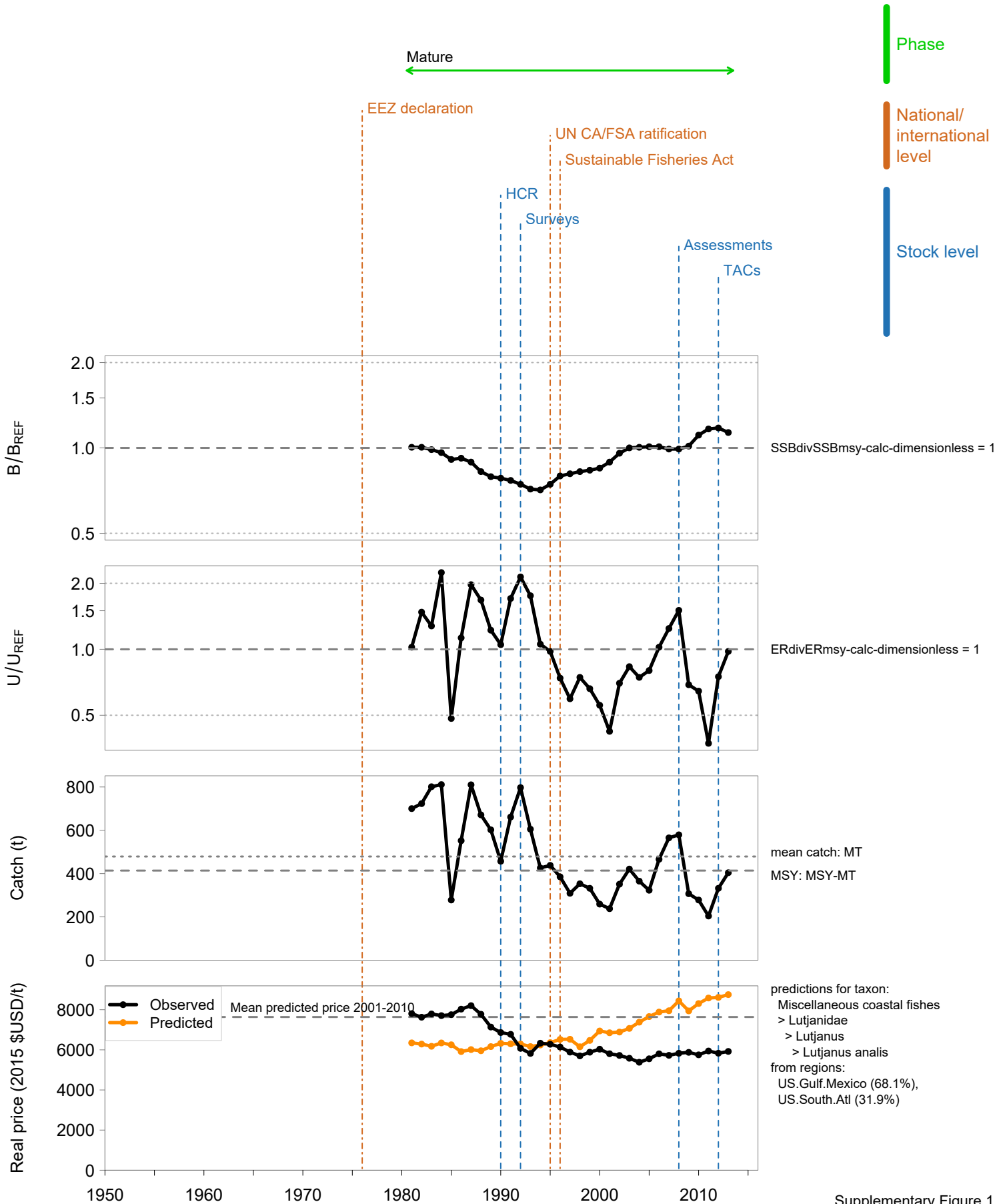
US-Southeast -- KMACKGM -- King mackerel Gulf of Mexico

taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: USA



US-Southeast -- MUTSNAPSATLCGM -- Mutton snapper Southern Atlantic coast and Gulf of Mexico

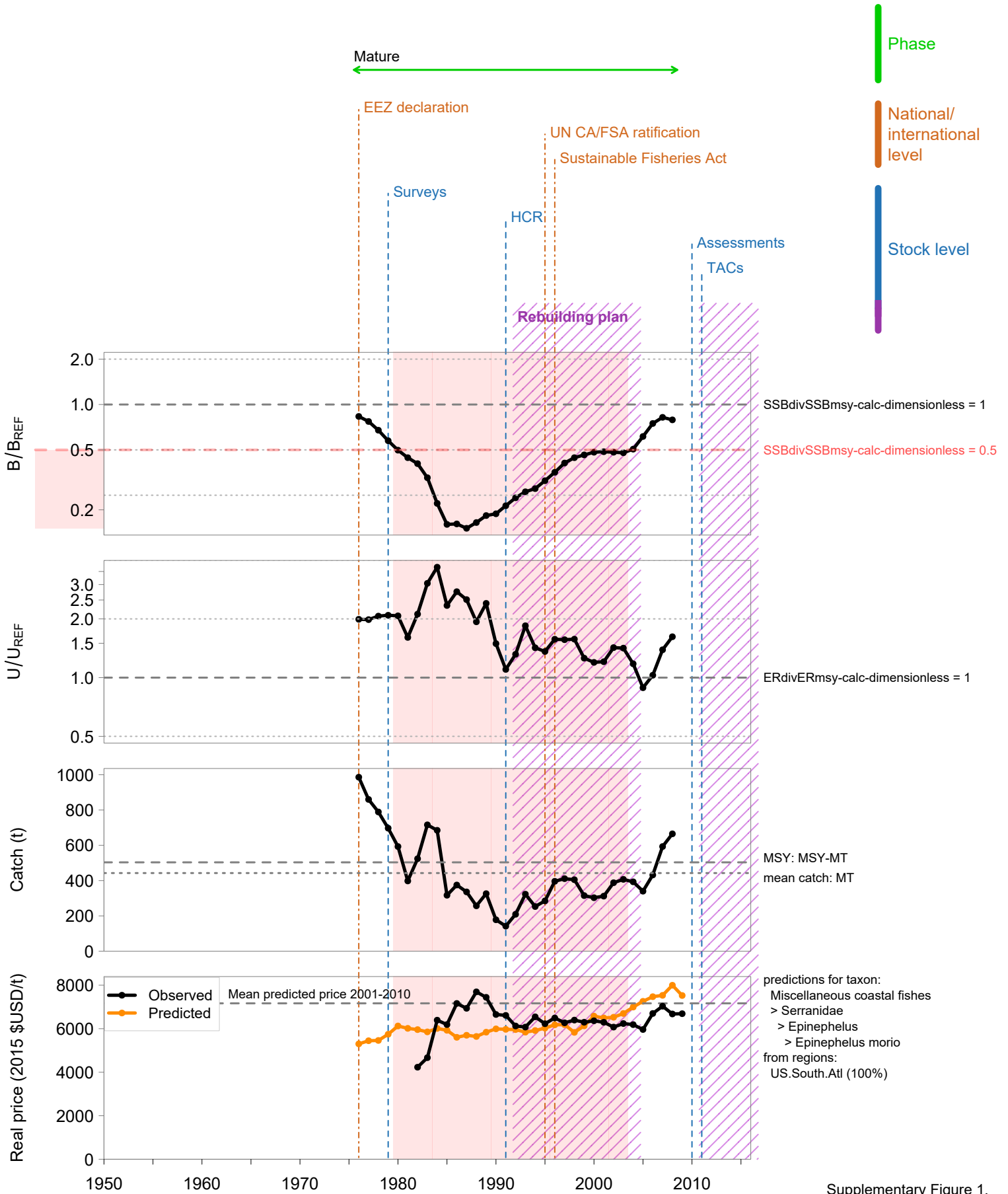
taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: USA





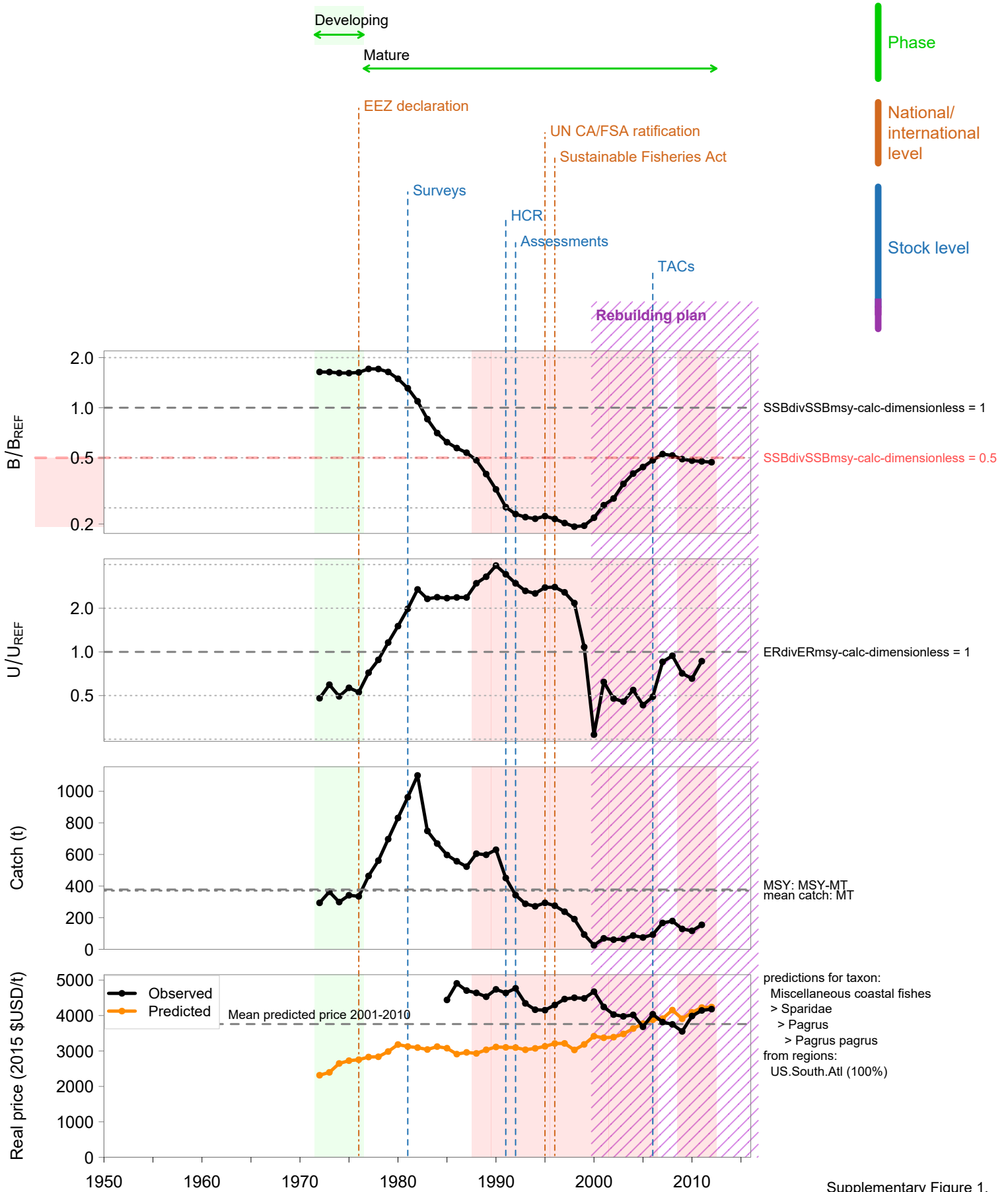
US-Southeast -- RGROUPSATL -- Red grouper South Atlantic

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: USA



US-Southeast -- RPOGYSATLC -- Red porgy Southern Atlantic coast

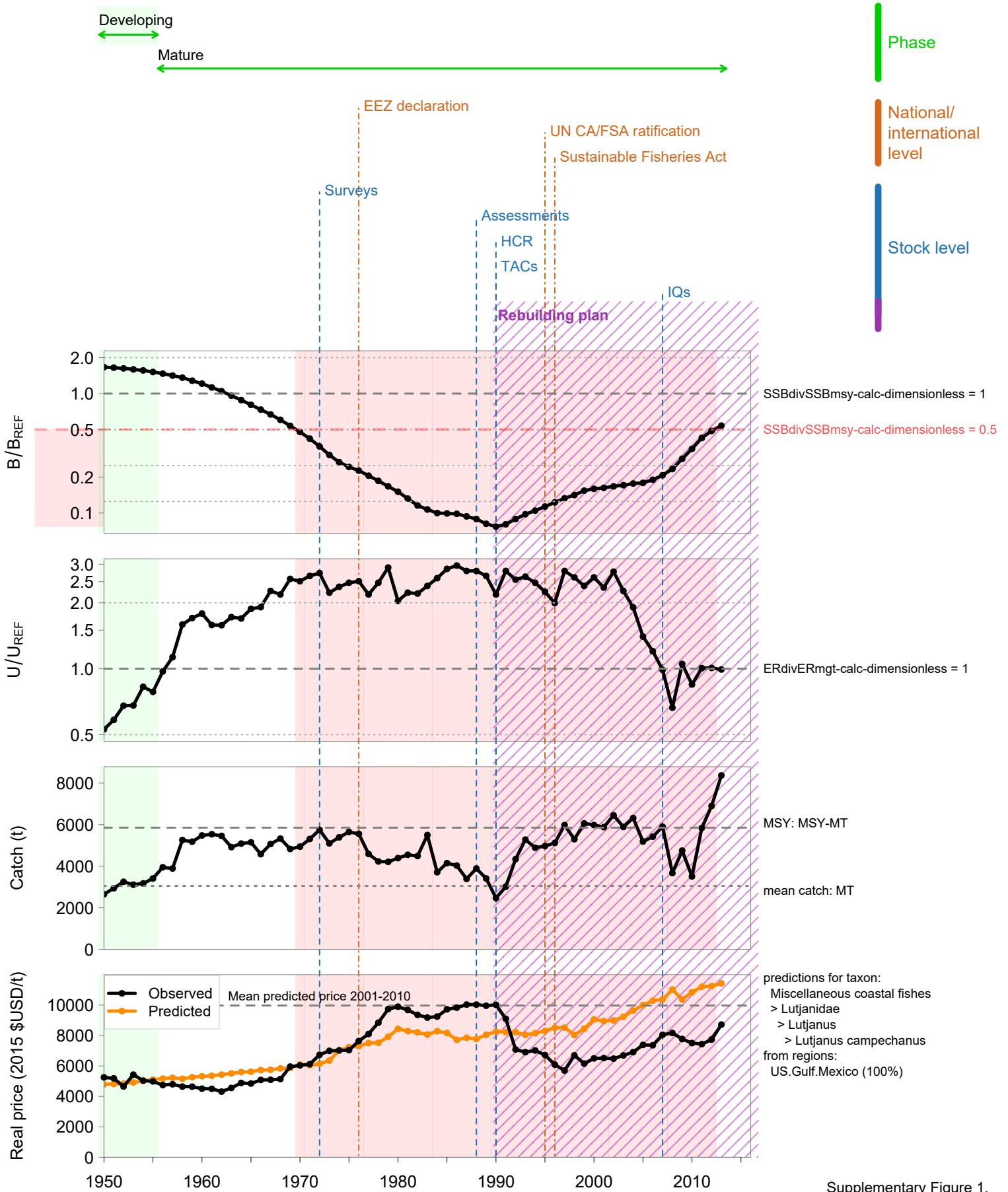
taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: USA



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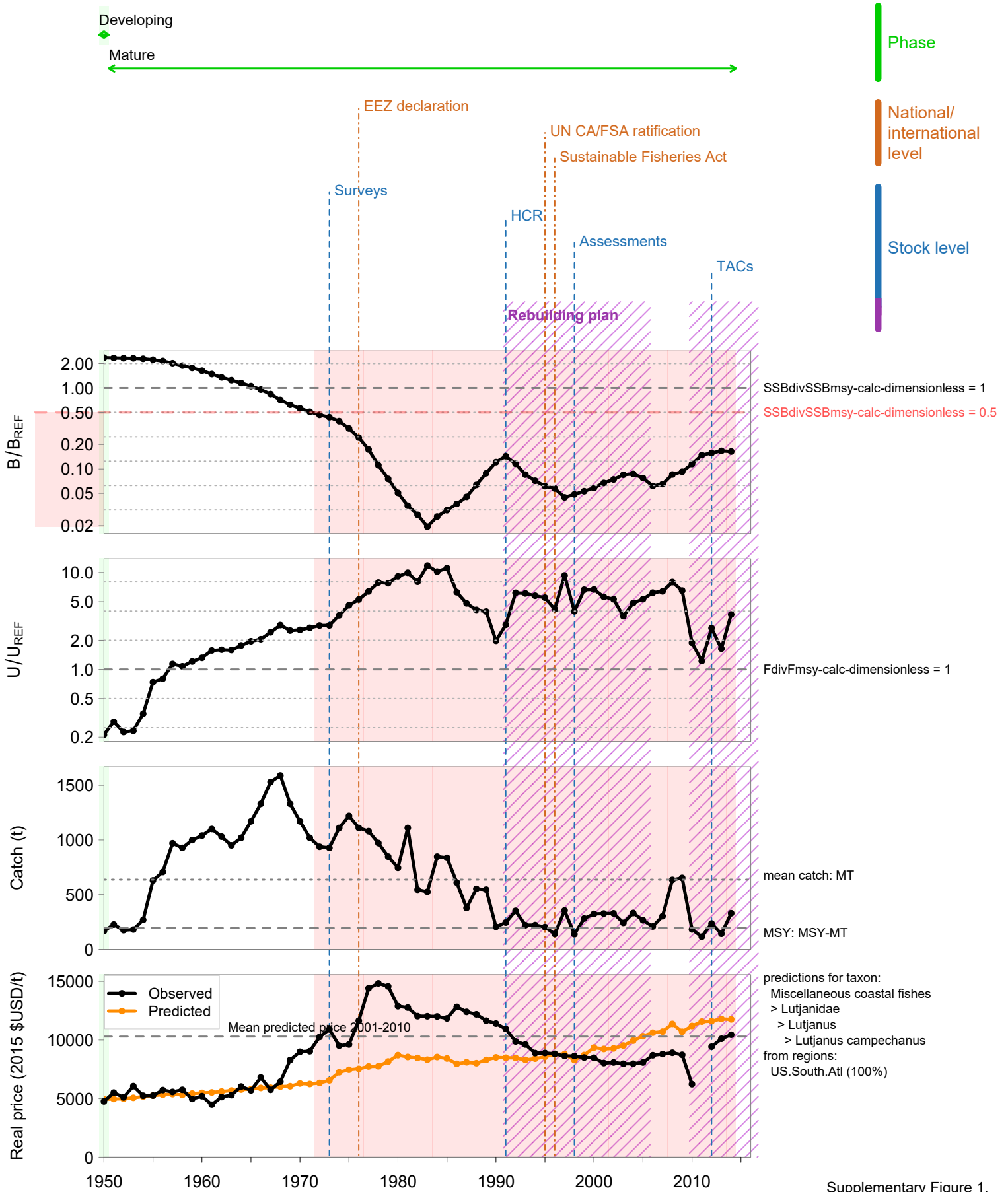
US-Southeast -- RSNAPGM -- Red snapper Gulf of Mexico

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: USA



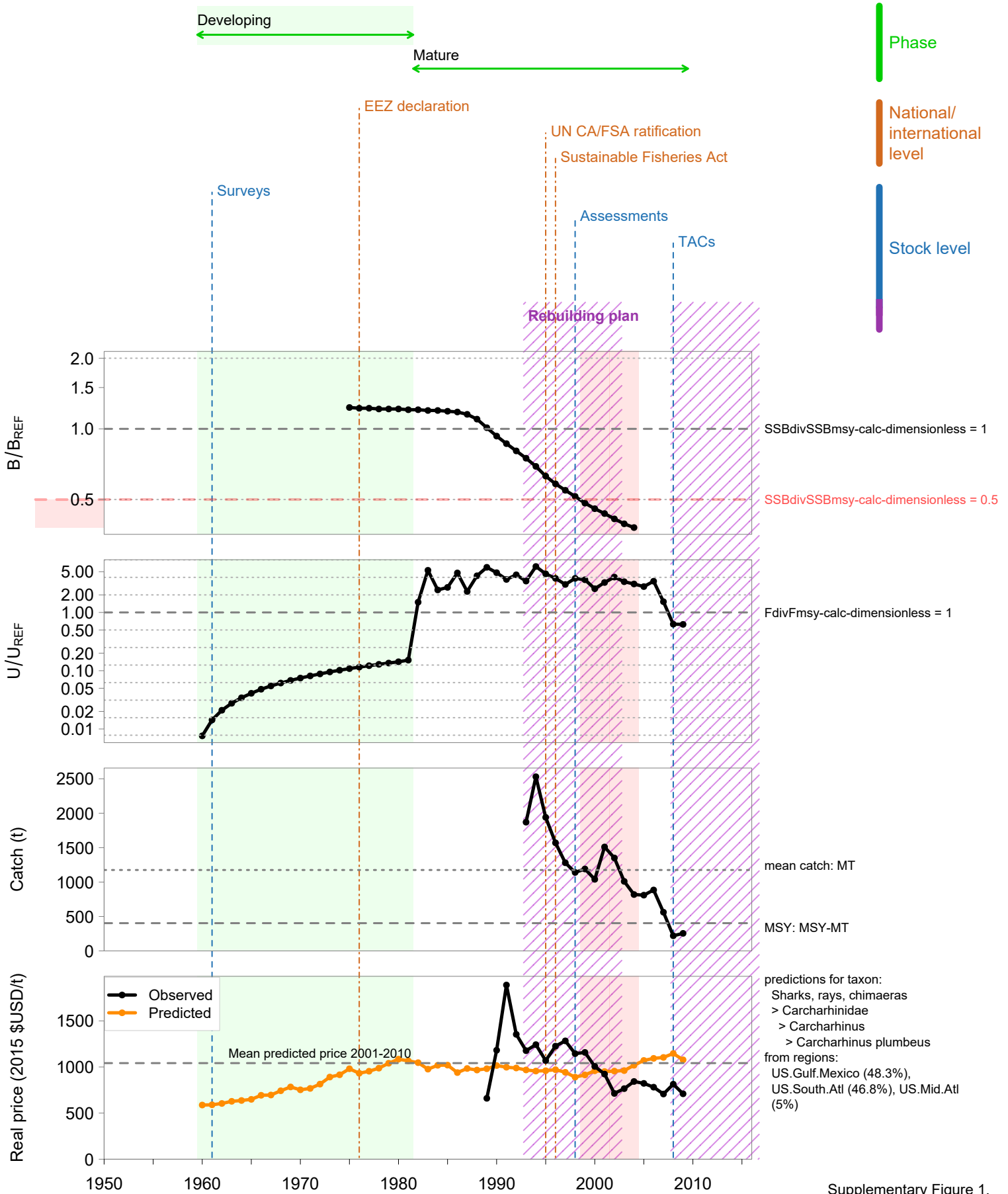
US-Southeast -- RSNAPSATLC -- Red snapper Southern Atlantic coast

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: USA



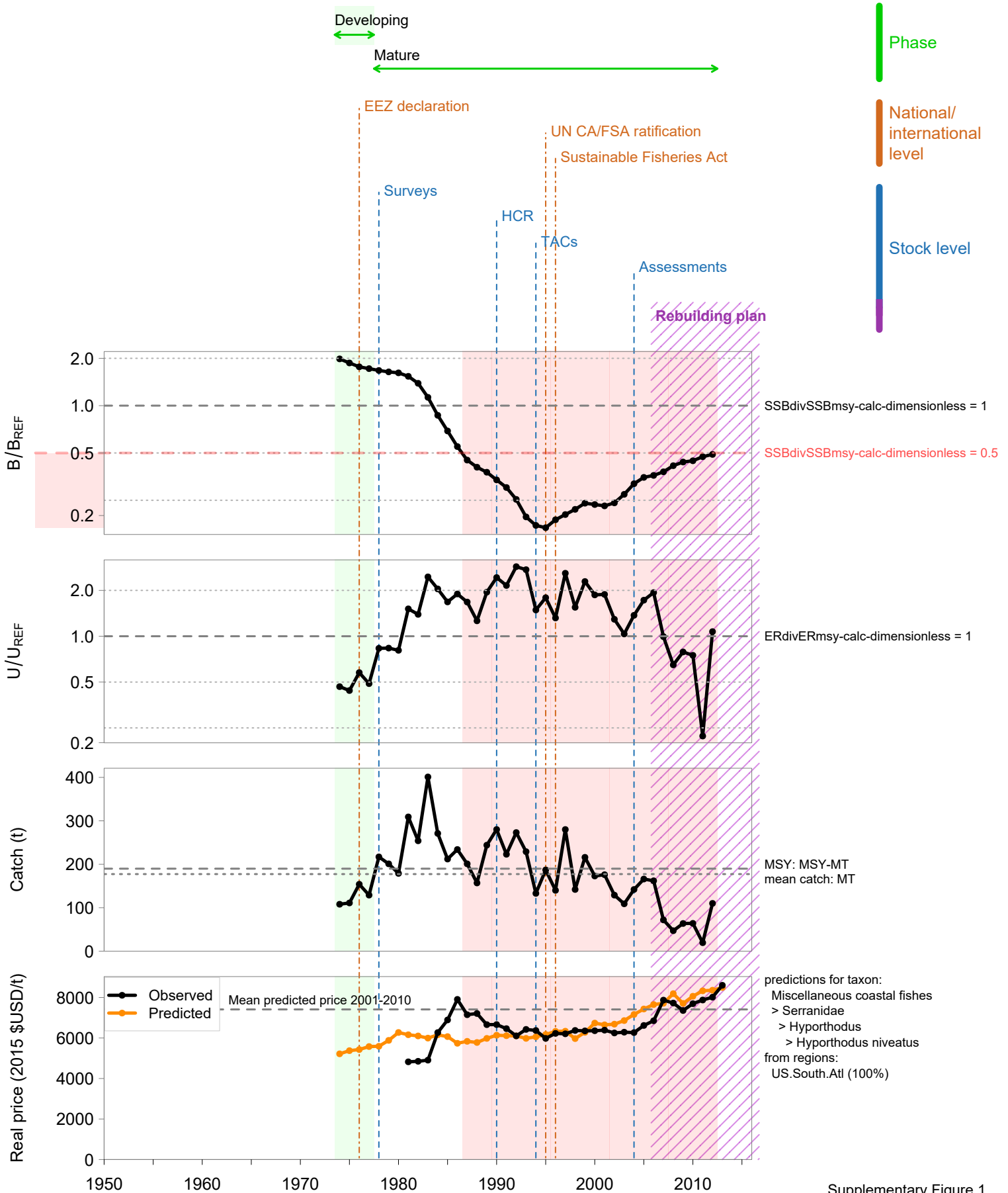
US-Southeast -- SBARSHARATL -- Sandbar shark Atlantic

taxonomic group: demersal fish (Other marine fish), predominant fishery type: mixed-species, primary country: USA



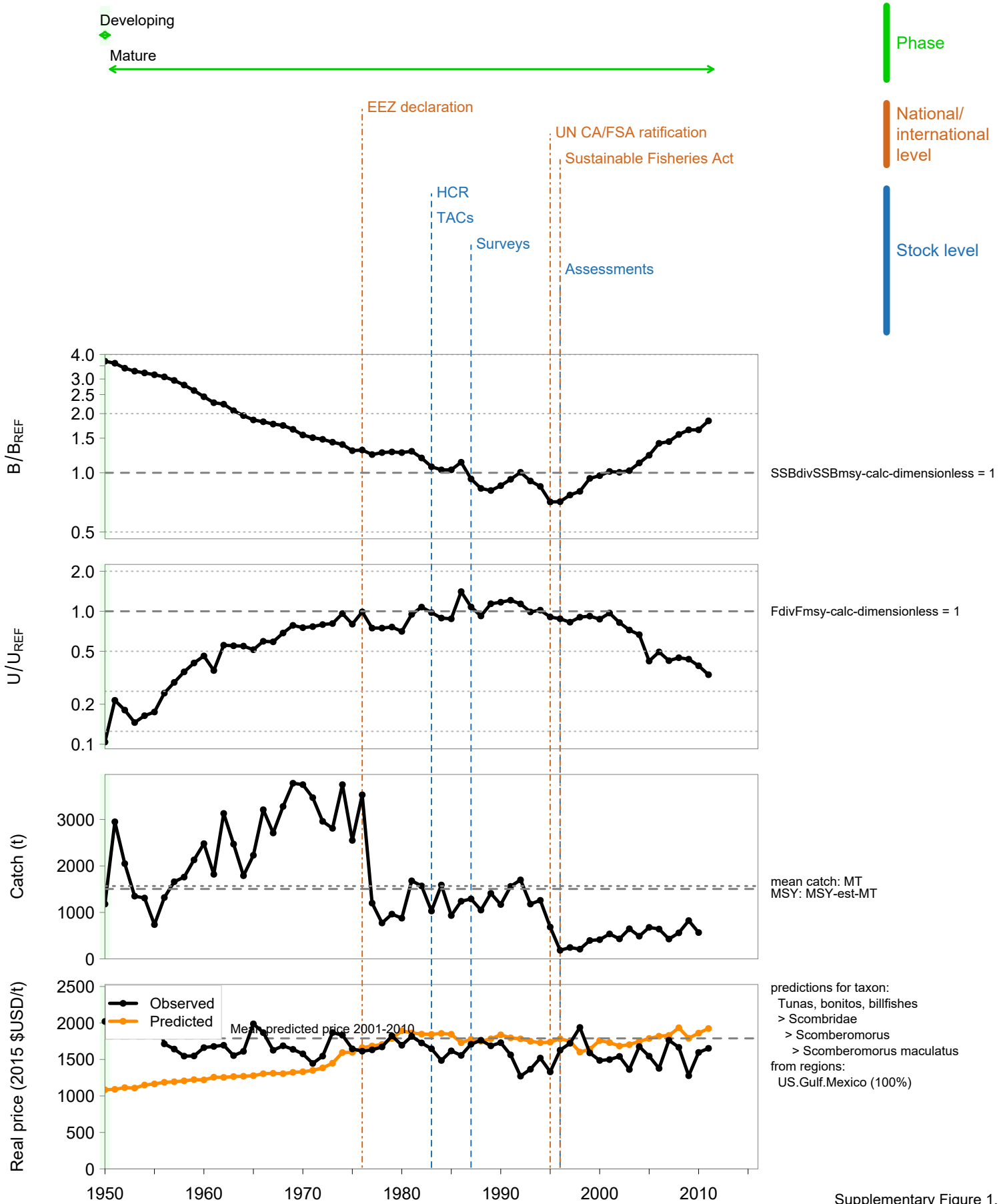
US-Southeast -- SNOWGROUPSATLC -- Snowy grouper Southern Atlantic coast

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: USA



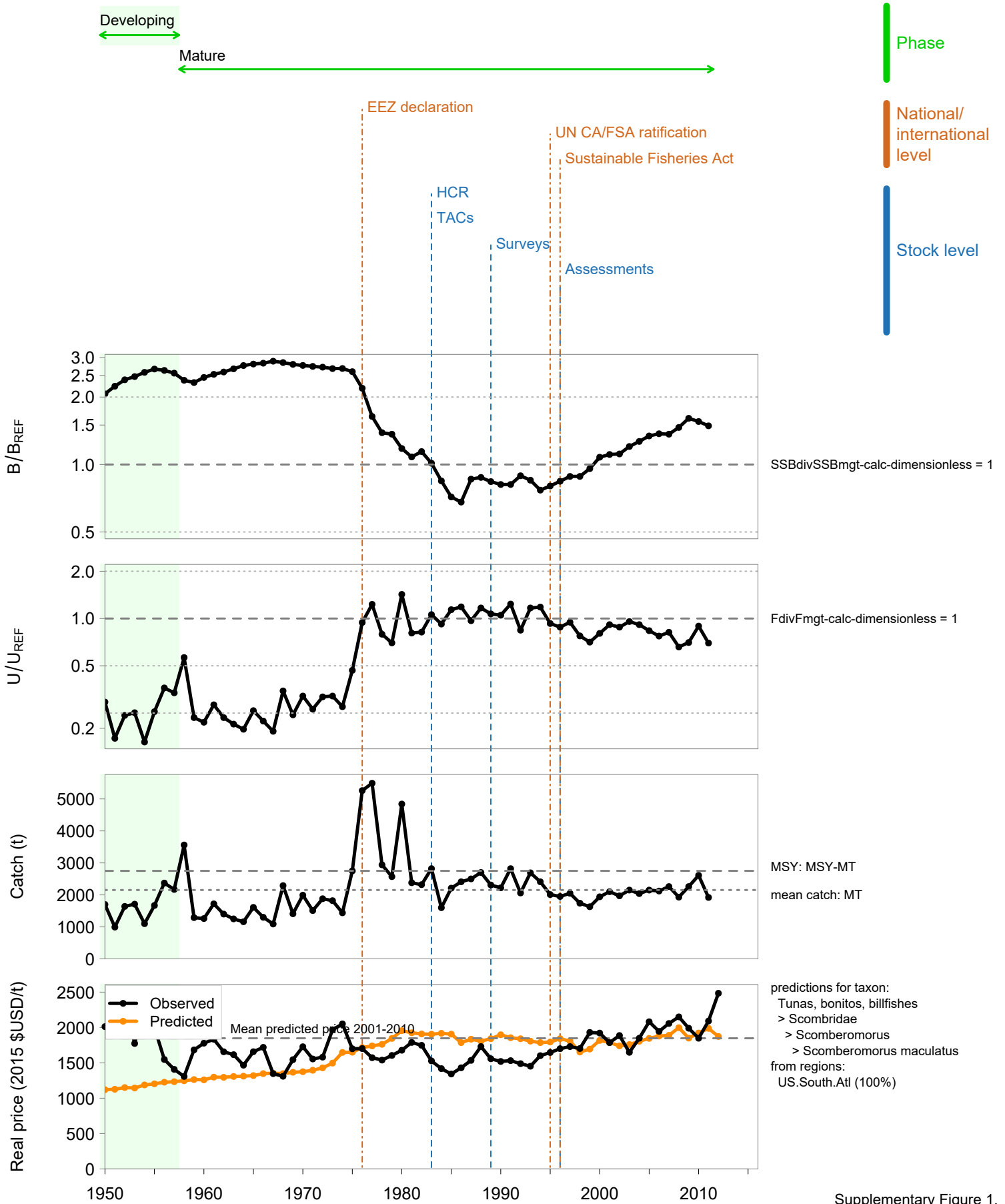
US-Southeast -- SPANMACKGM -- Spanish mackerel Gulf of Mexico

taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: USA



US-Southeast -- SPANMACKSATLC -- Spanish mackerel Southern Atlantic coast

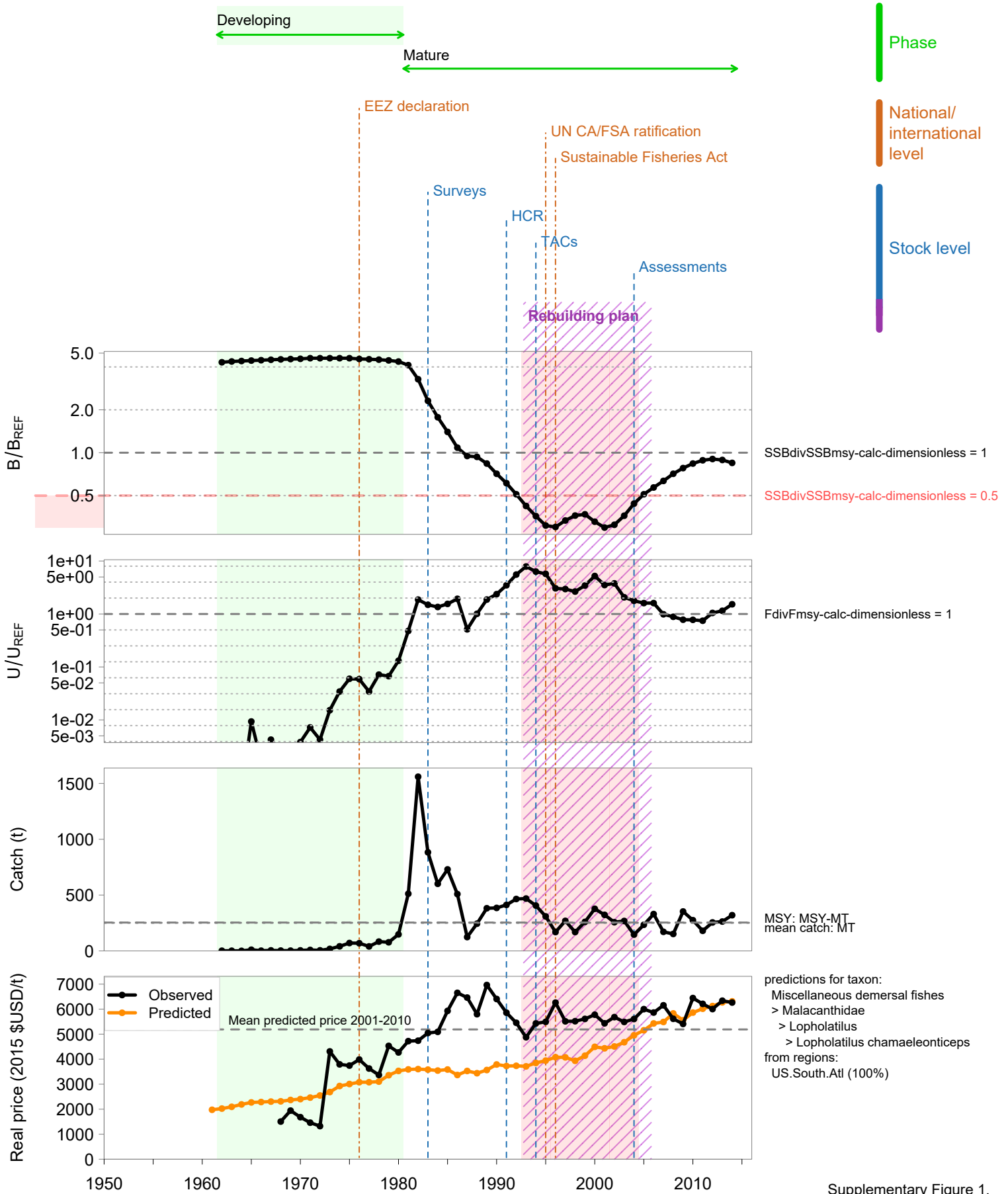
taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: USA





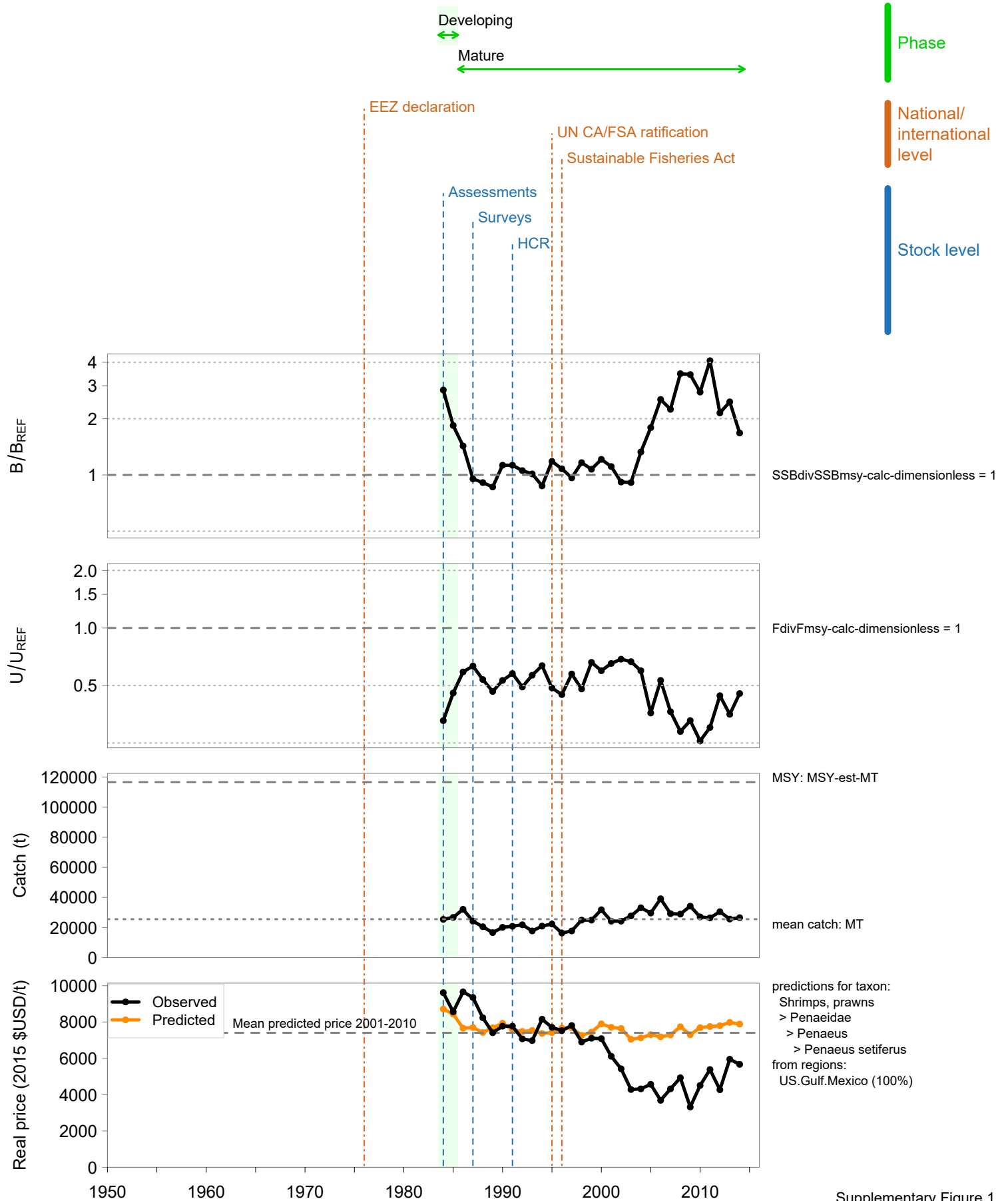
US-Southeast -- TILESATLC -- Tilefish Southern Atlantic coast

taxonomic group: demersal fish (Other marine percoidids), predominant fishery type: mixed-species, primary country: USA



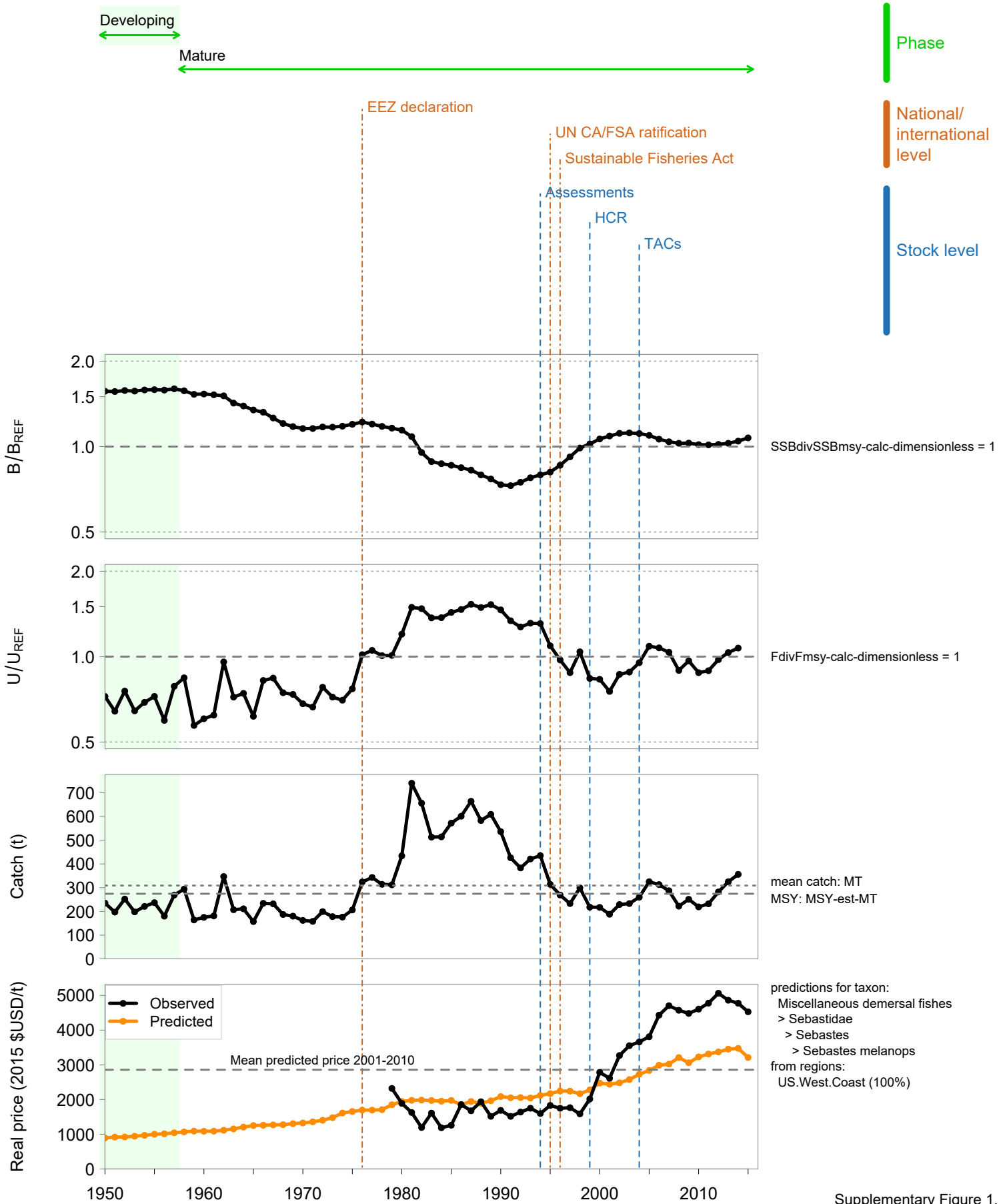
US-Southeast -- WSHRIMPGM -- White shrimp Gulf of Mexico

taxonomic group: invertebrate (Crustaceans), predominant fishery type: mixed-species, primary country: USA



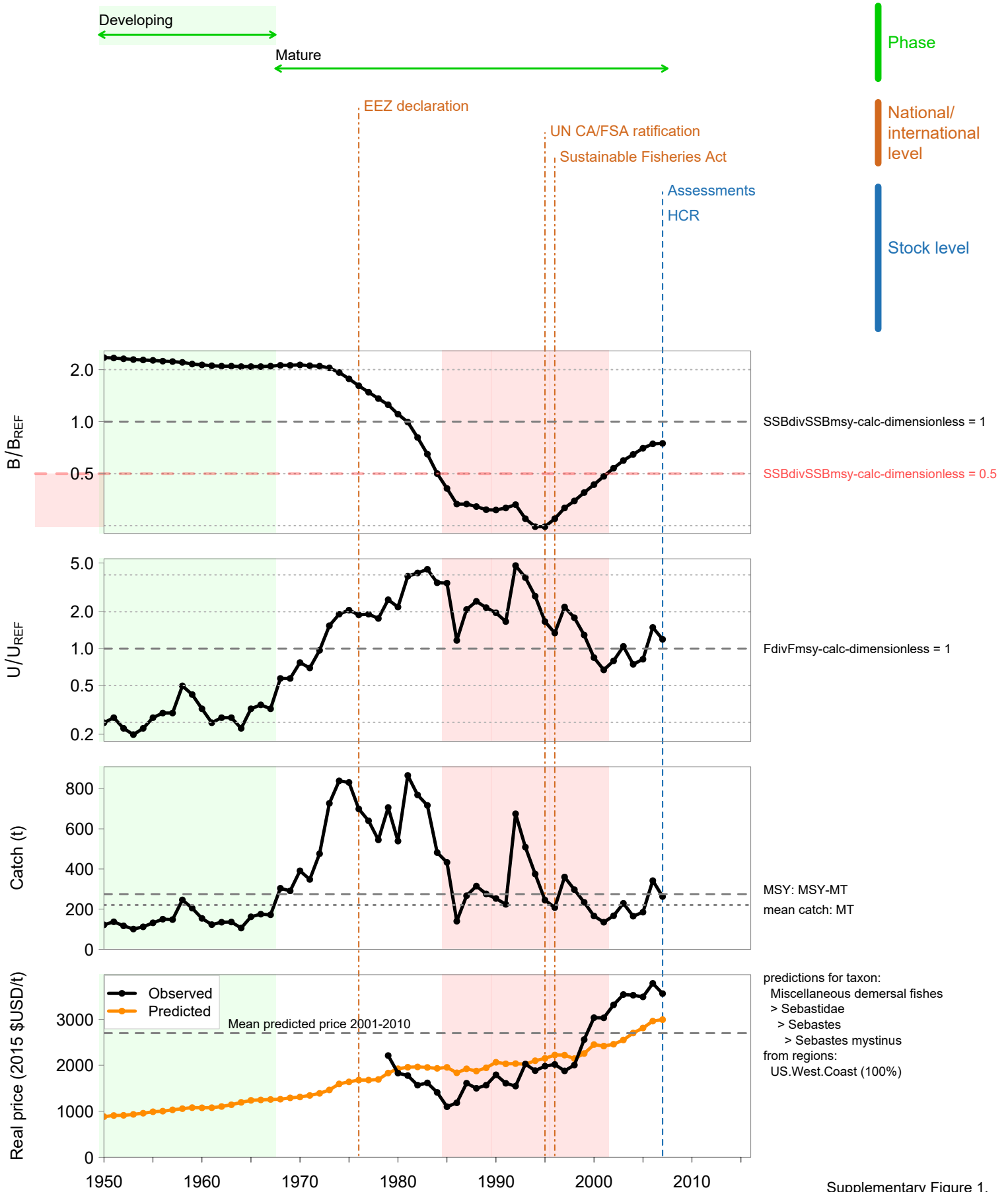
US-West Coast -- BLACKROCKWASH -- Black rockfish Washington

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



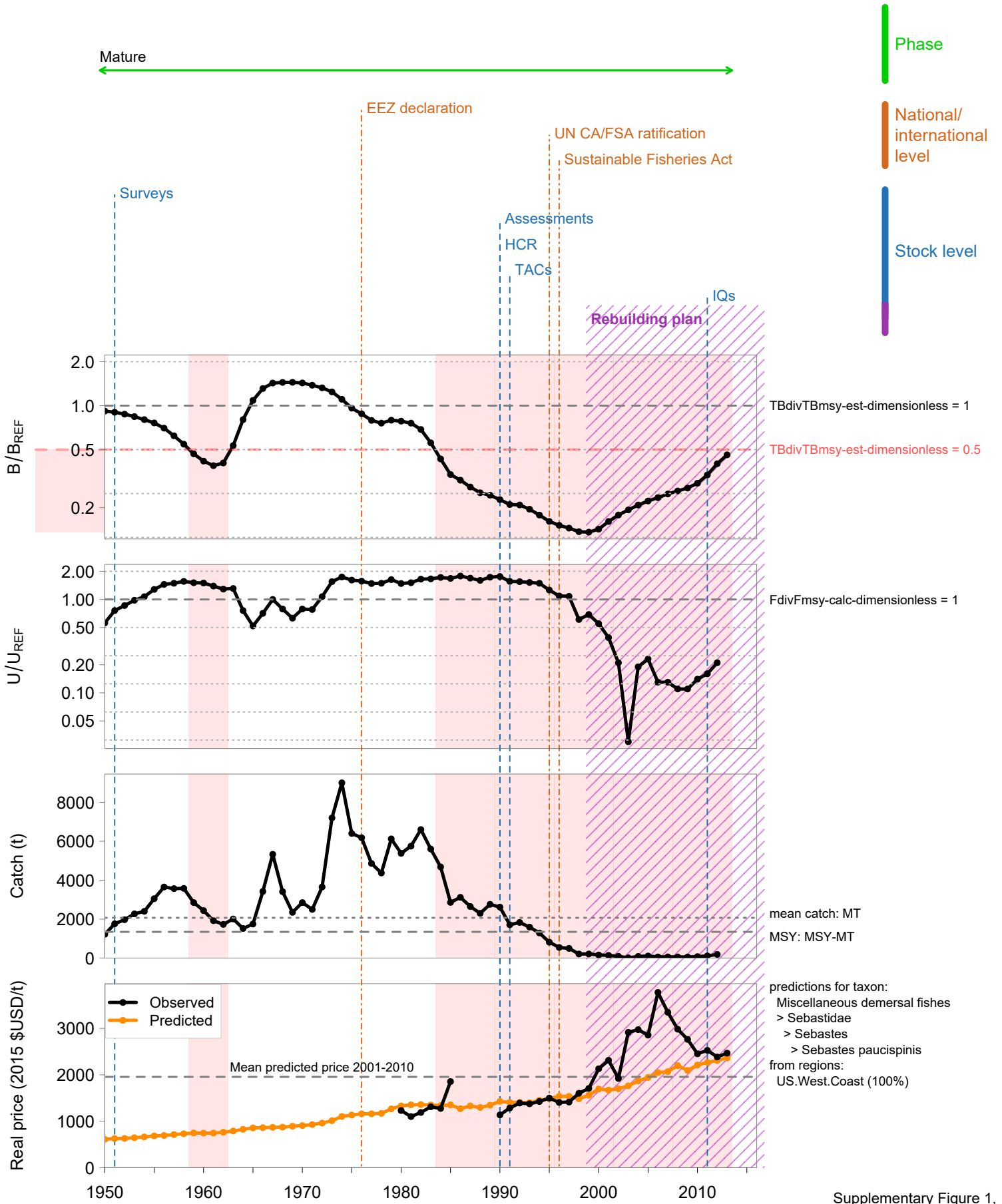
US-West Coast -- BLUEROCKCAL -- Blue rockfish California

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



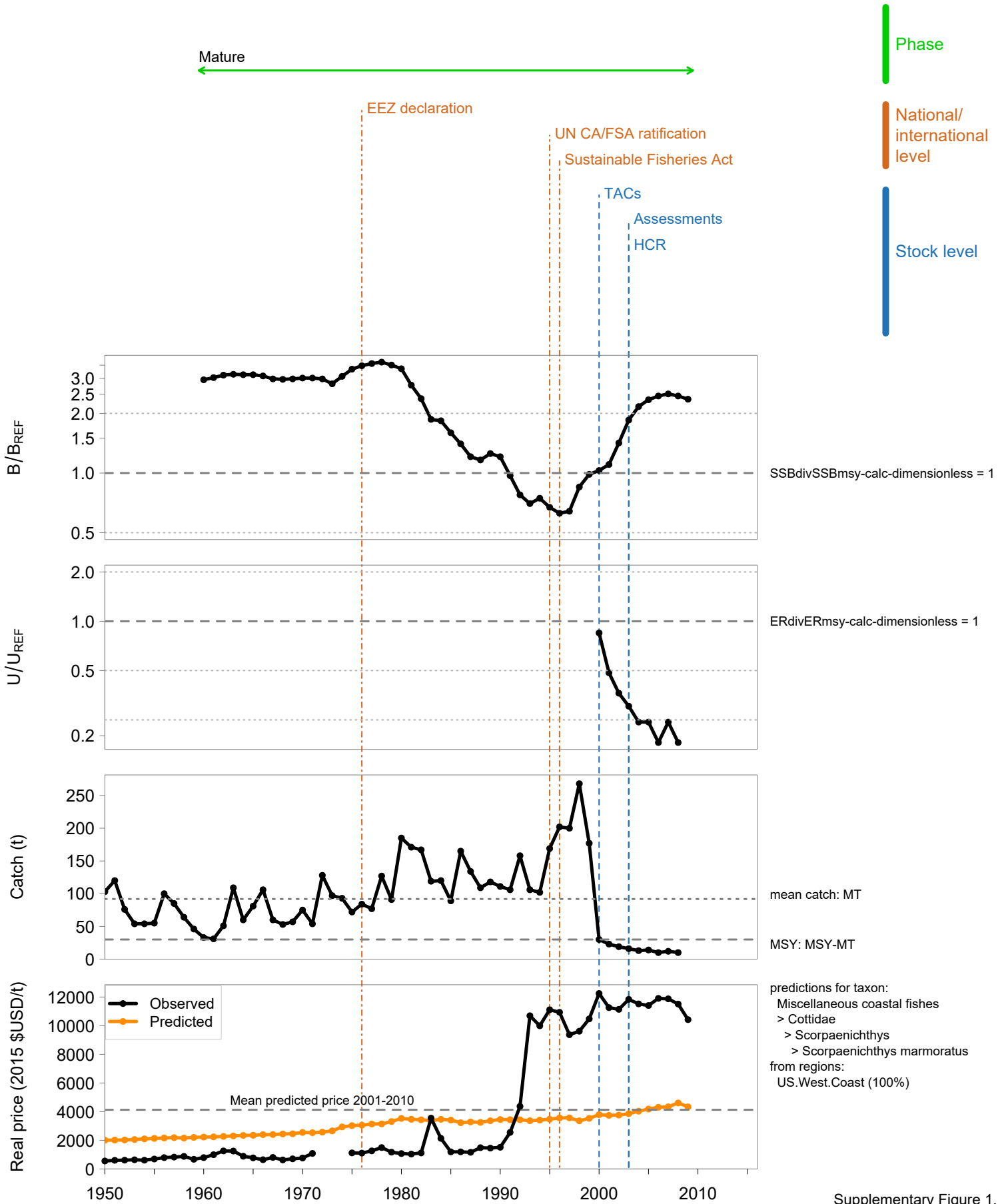
US-West Coast -- BOCACCSPCOAST -- Bocaccio Southern Pacific Coast

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



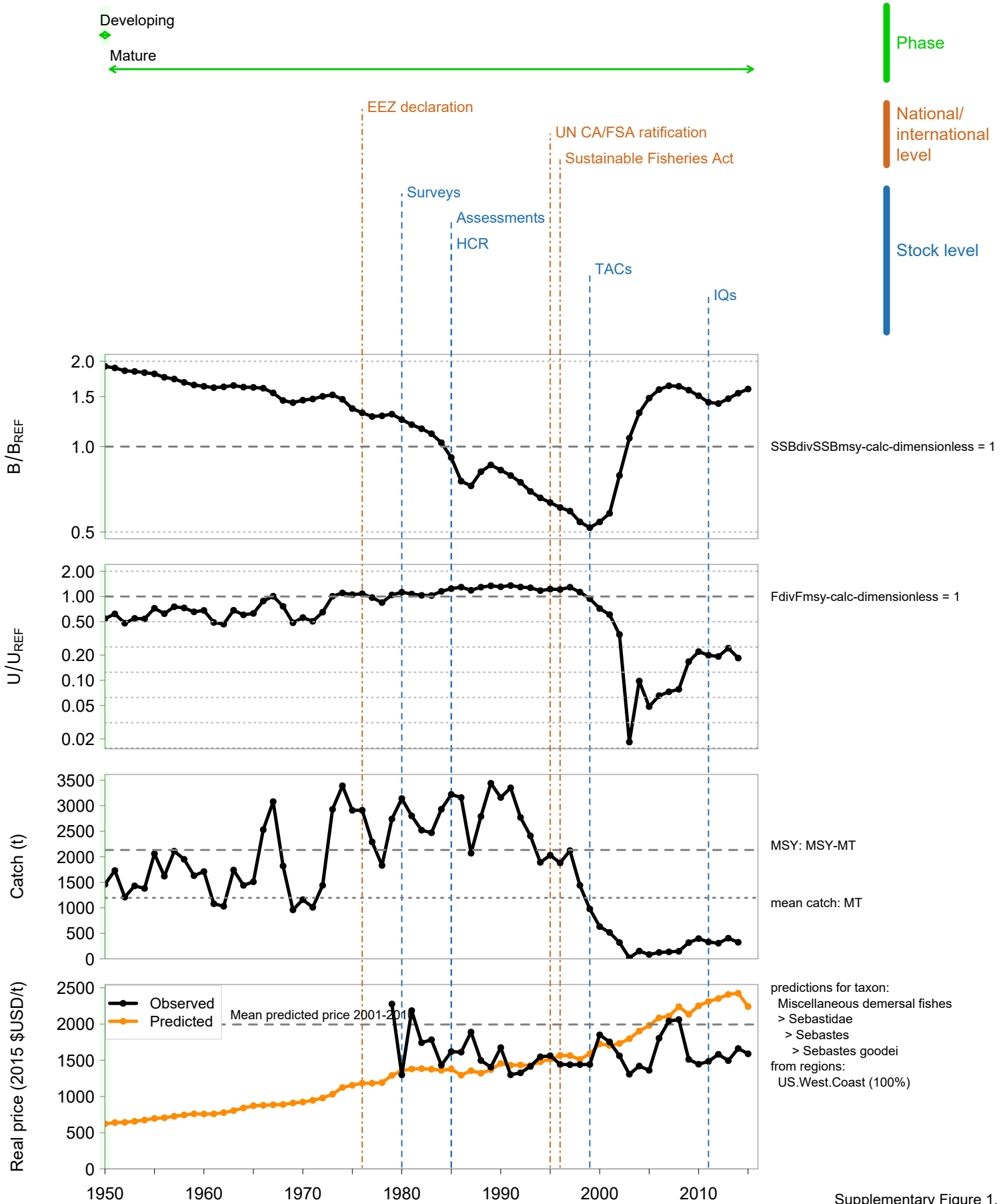
US-West Coast -- CABEZSCAL -- Cabezon Southern California

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



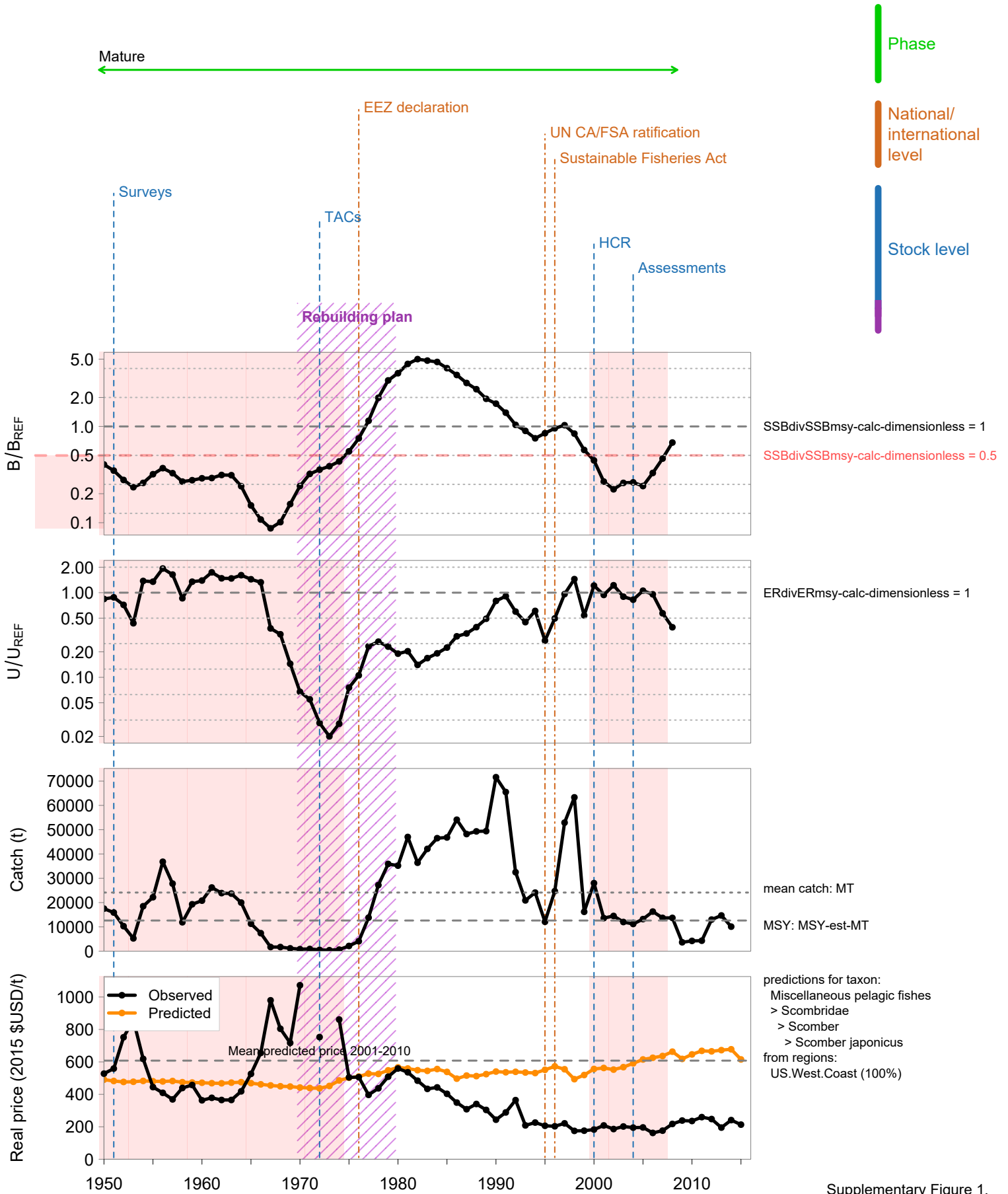
US-West Coast -- CHILISPCOAST -- Chilipepper Southern Pacific Coast

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



US-West Coast -- CMACKPCOAST -- Pacific chub mackerel Pacific Coast

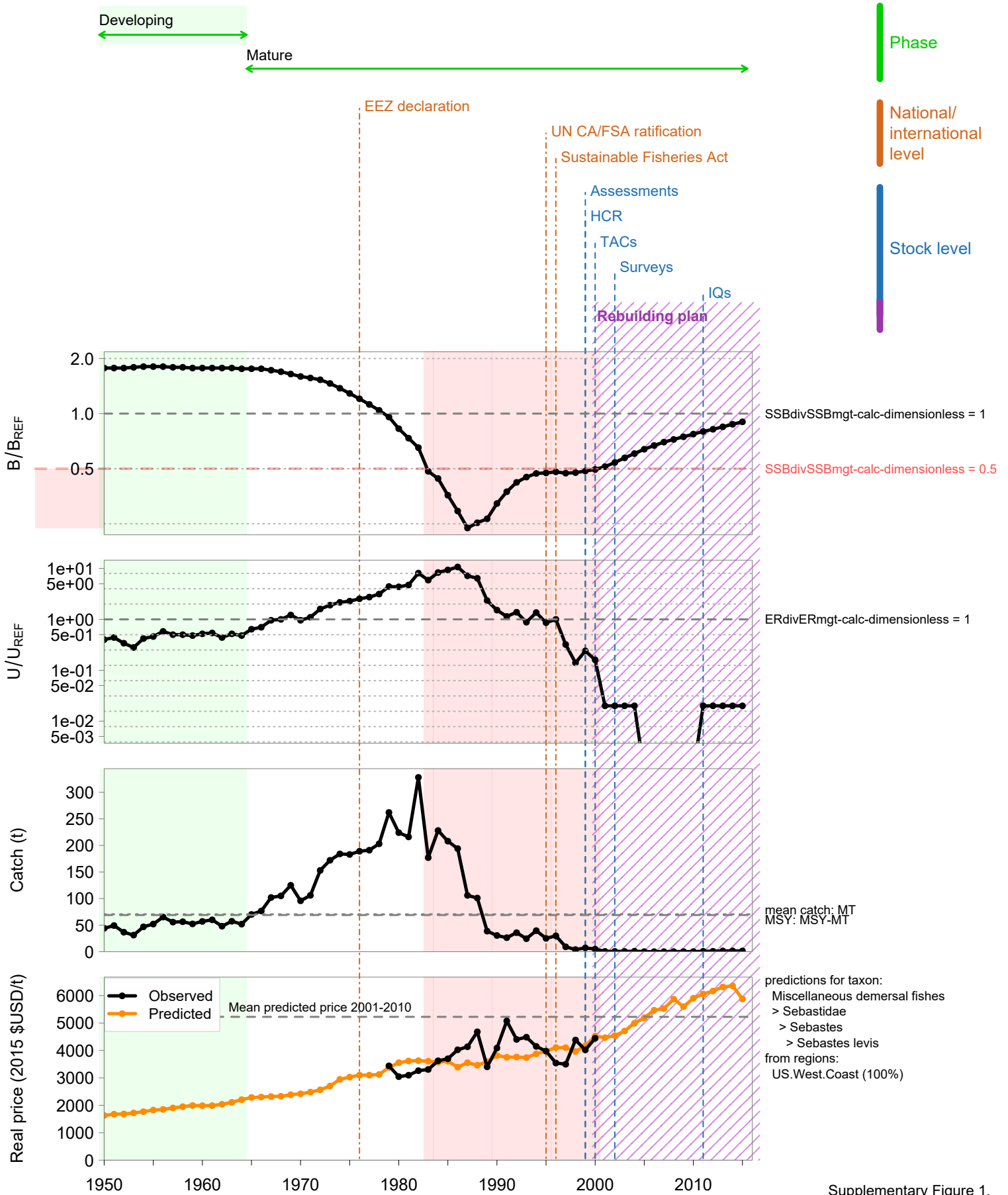
taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: USA





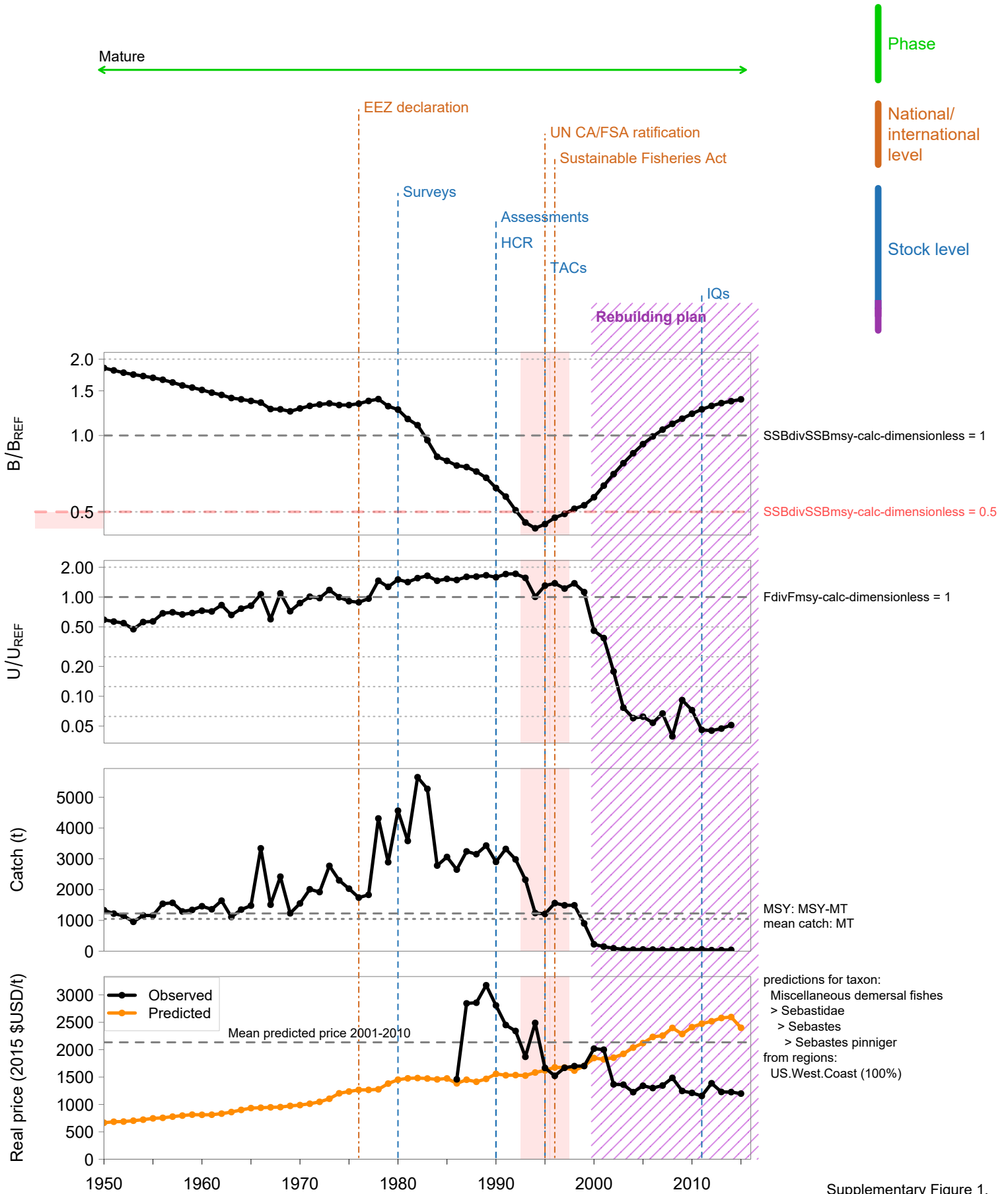
US-West Coast -- COWCODSCAL -- Cowcod Southern California

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



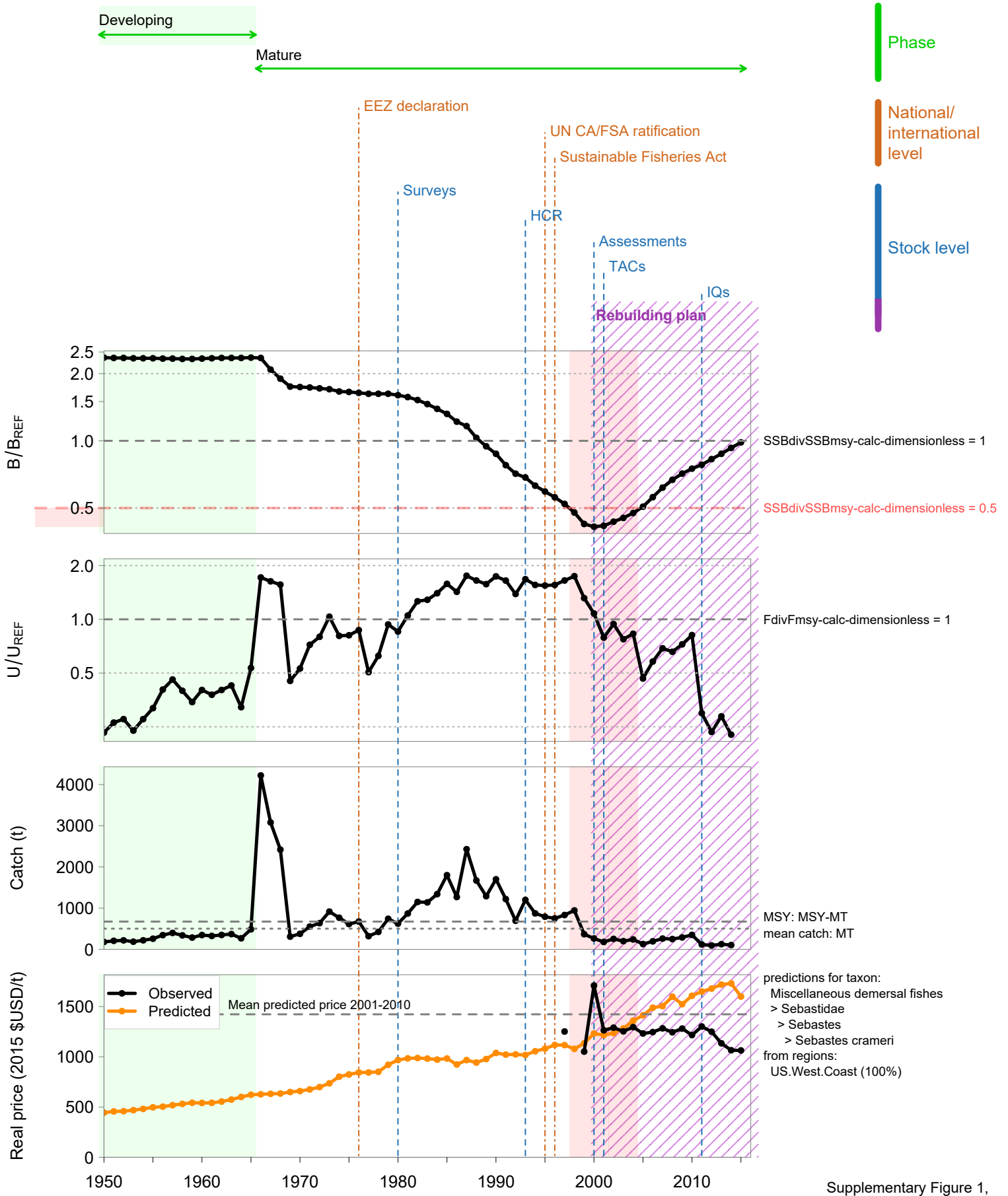
US-West Coast -- CROCKPCOAST -- Canary rockfish Pacific Coast

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



US-West Coast -- DKROCKPCOAST -- Darkblotched rockfish Pacific Coast

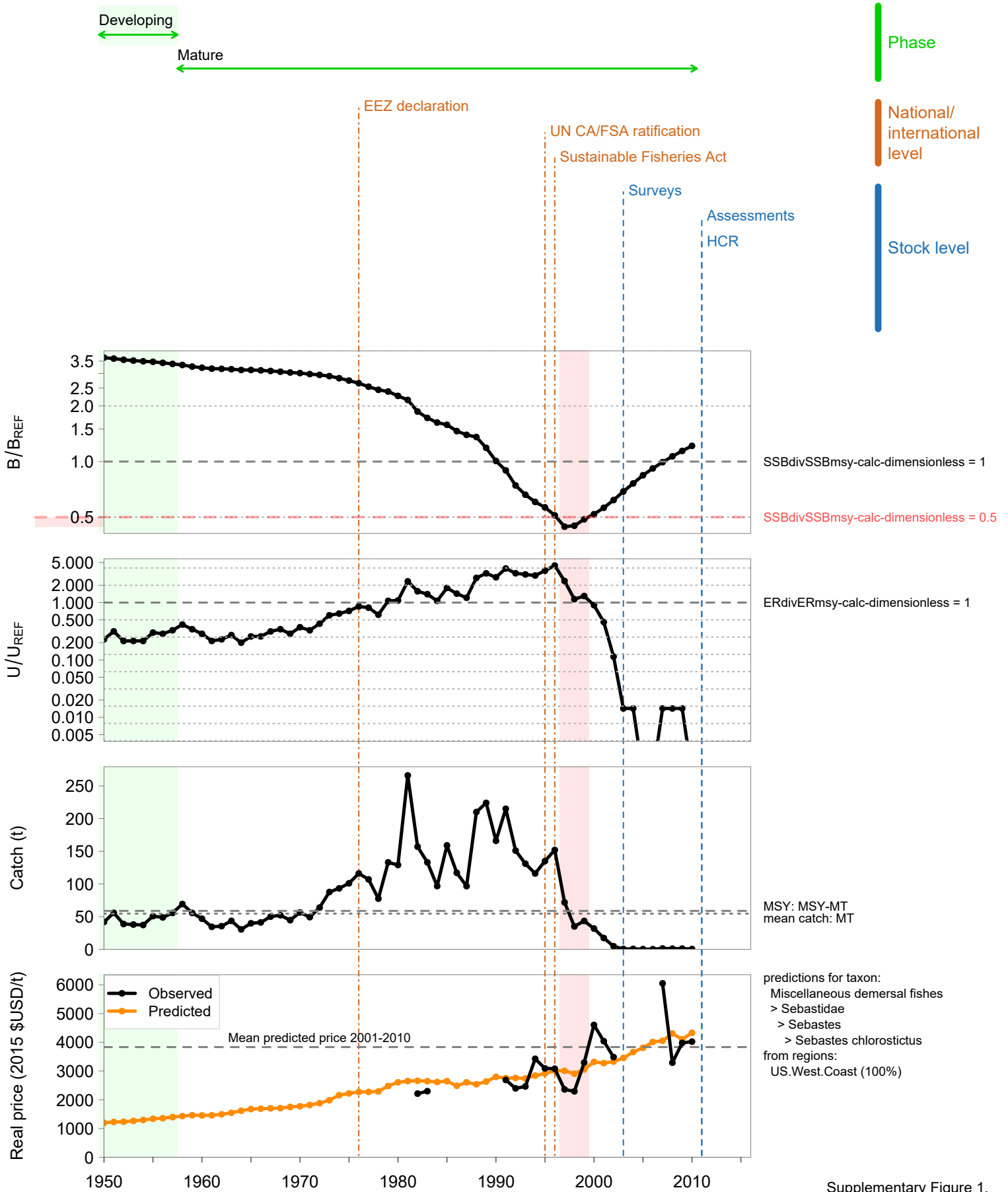
taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



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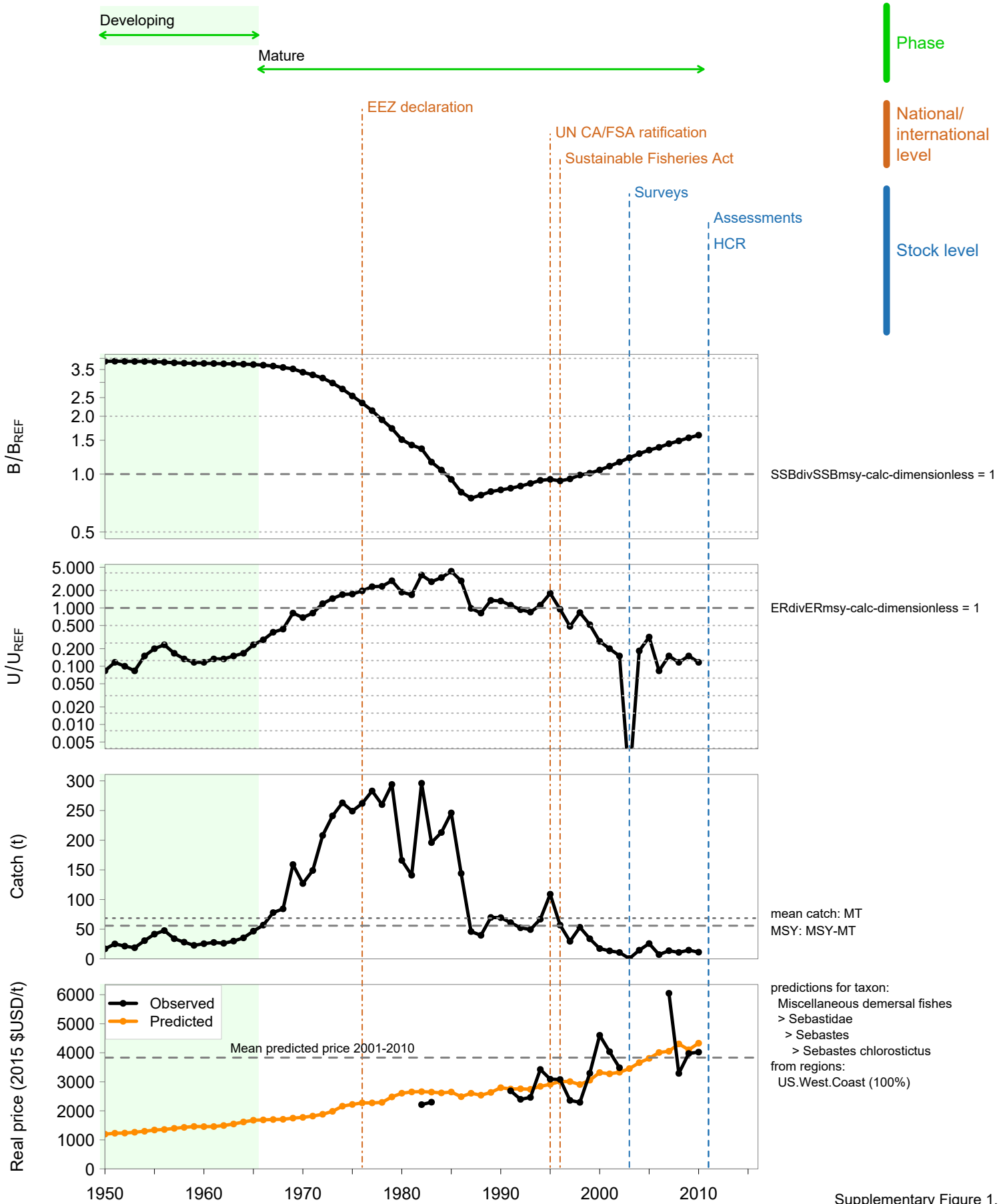
US-West Coast -- GRSPROCKNCAL -- Greenspotted rockfish Northern Pacific Coast

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



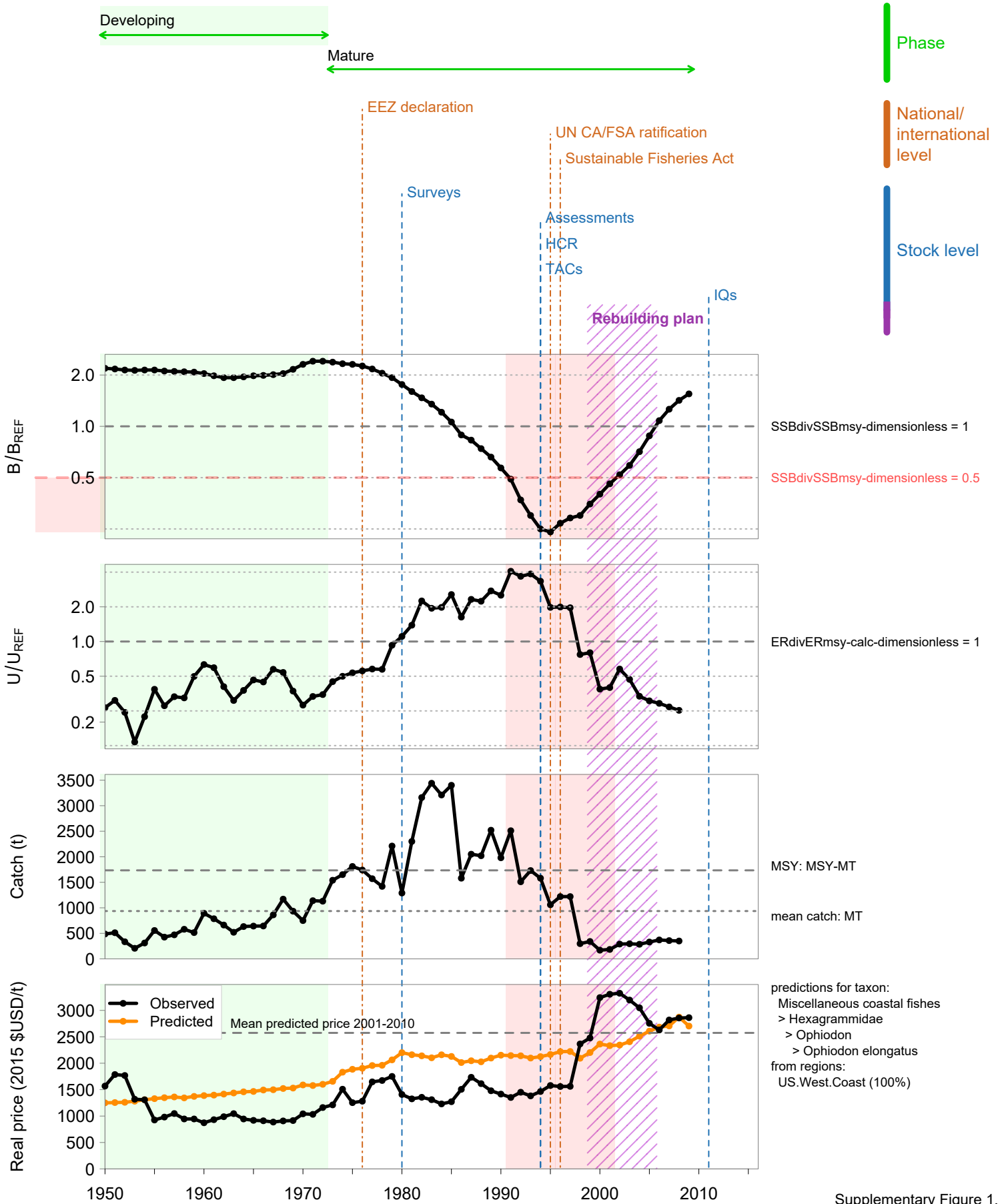
US-West Coast -- GRSPROCKSCAL -- Greenspotted rockfish Southern Pacific Coast

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



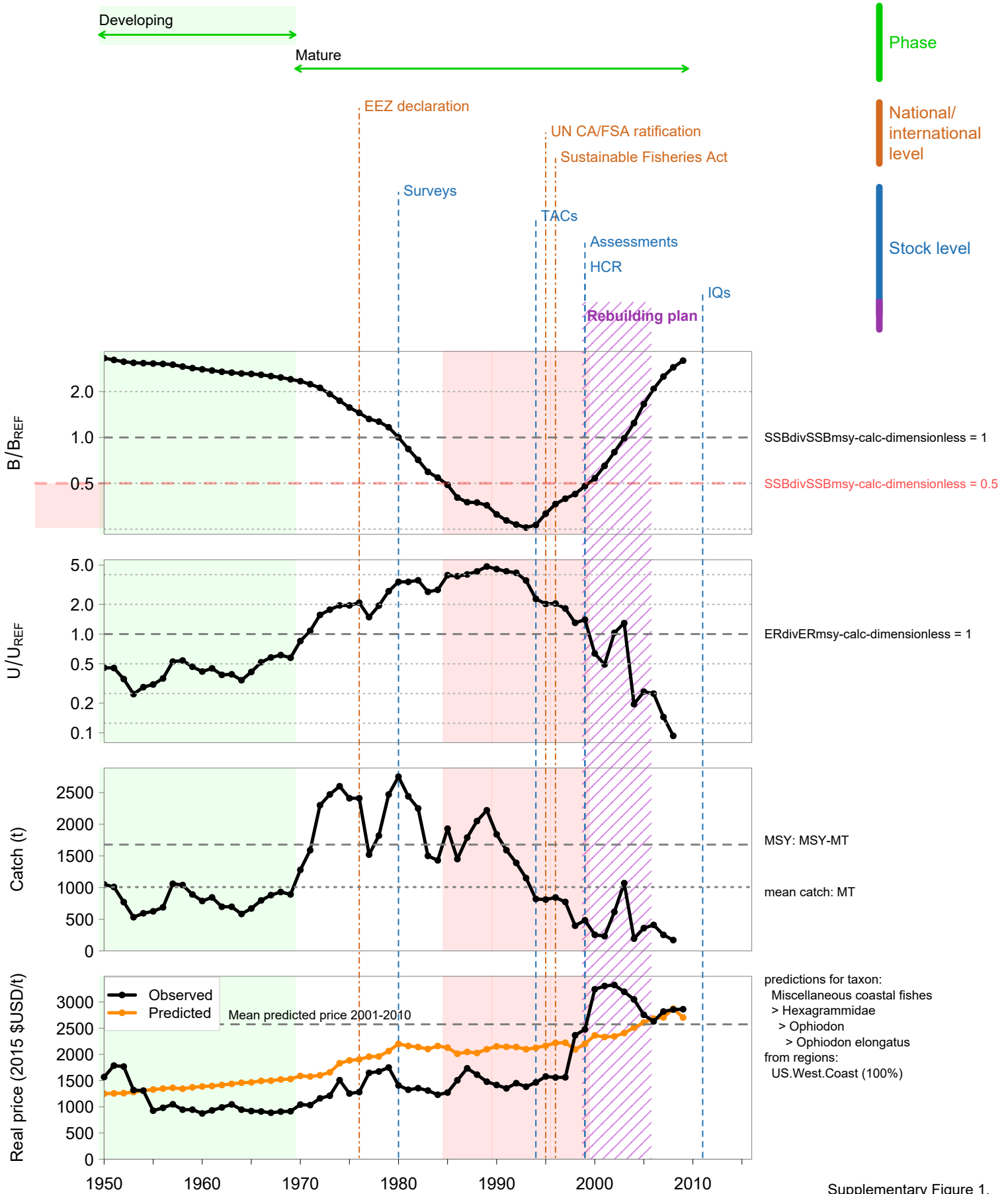
US-West Coast -- LINGCODNPCOAST -- Lingcod Northern Pacific Coast

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



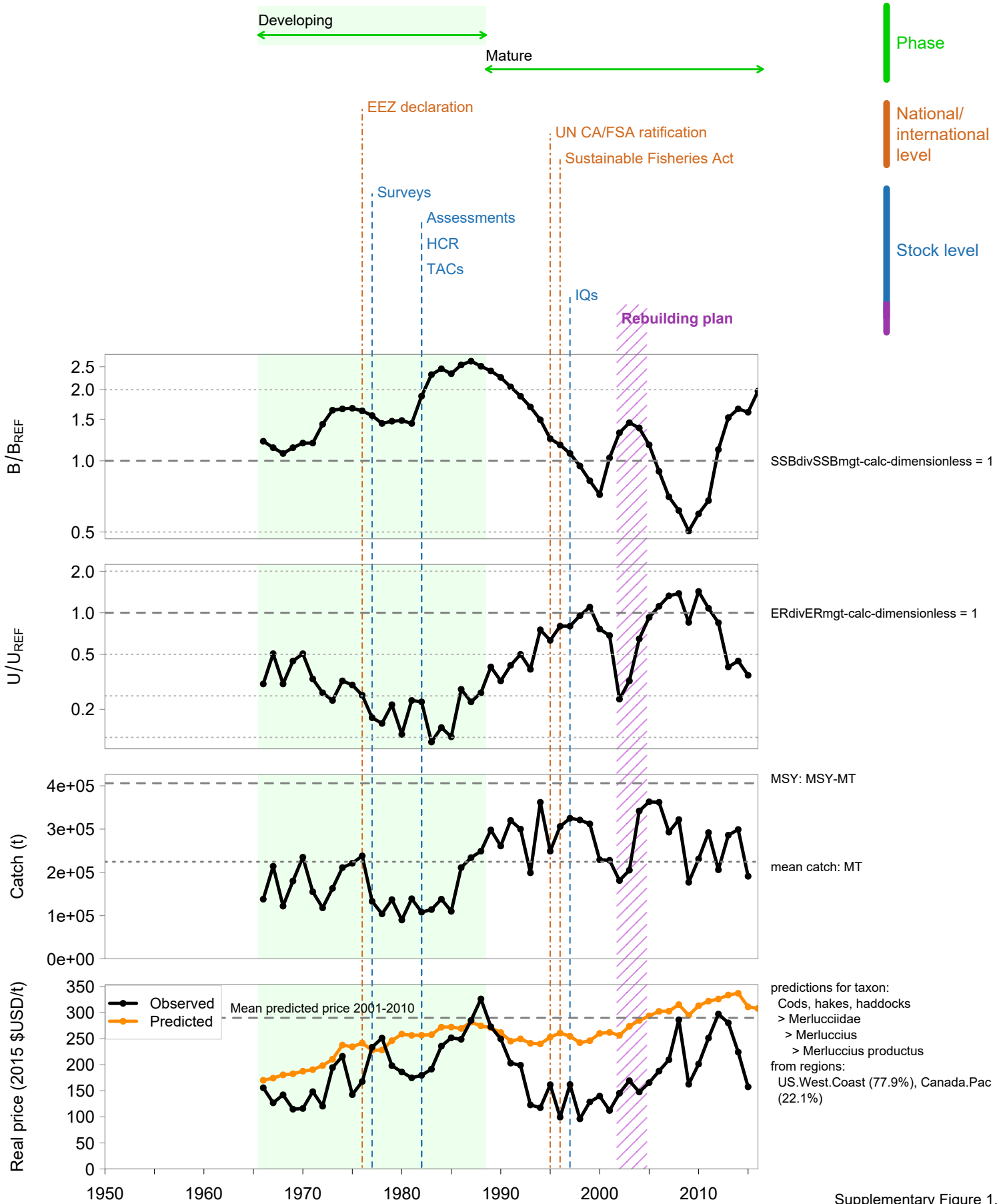
US-West Coast -- LINGCODSPCOAST -- Lingcod Southern Pacific Coast

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



US-West Coast -- PHAKEPCOAST -- Pacific hake Pacific Coast

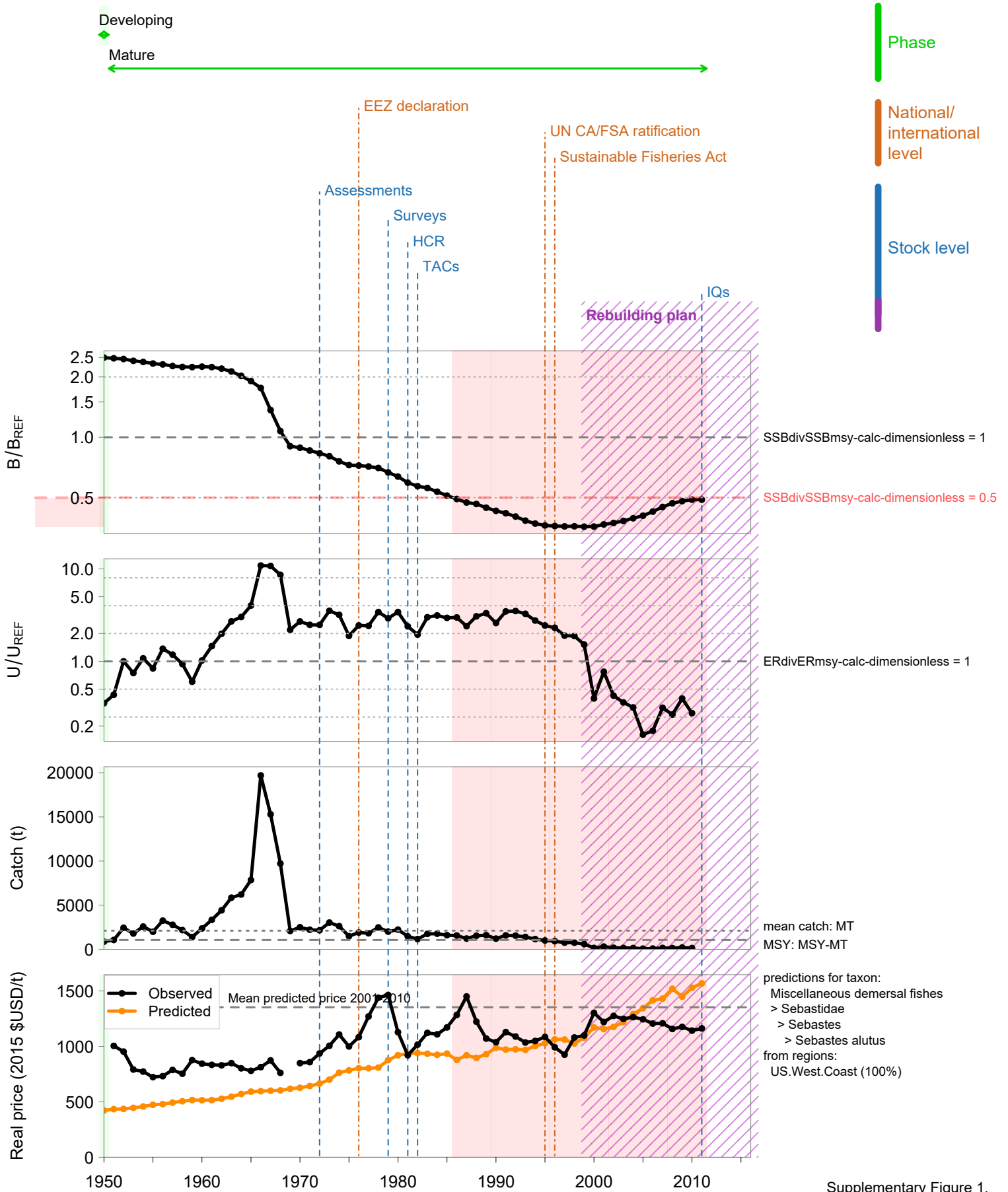
taxonomic group: demersal fish (Gadids), predominant fishery type: single-species, primary country: USA





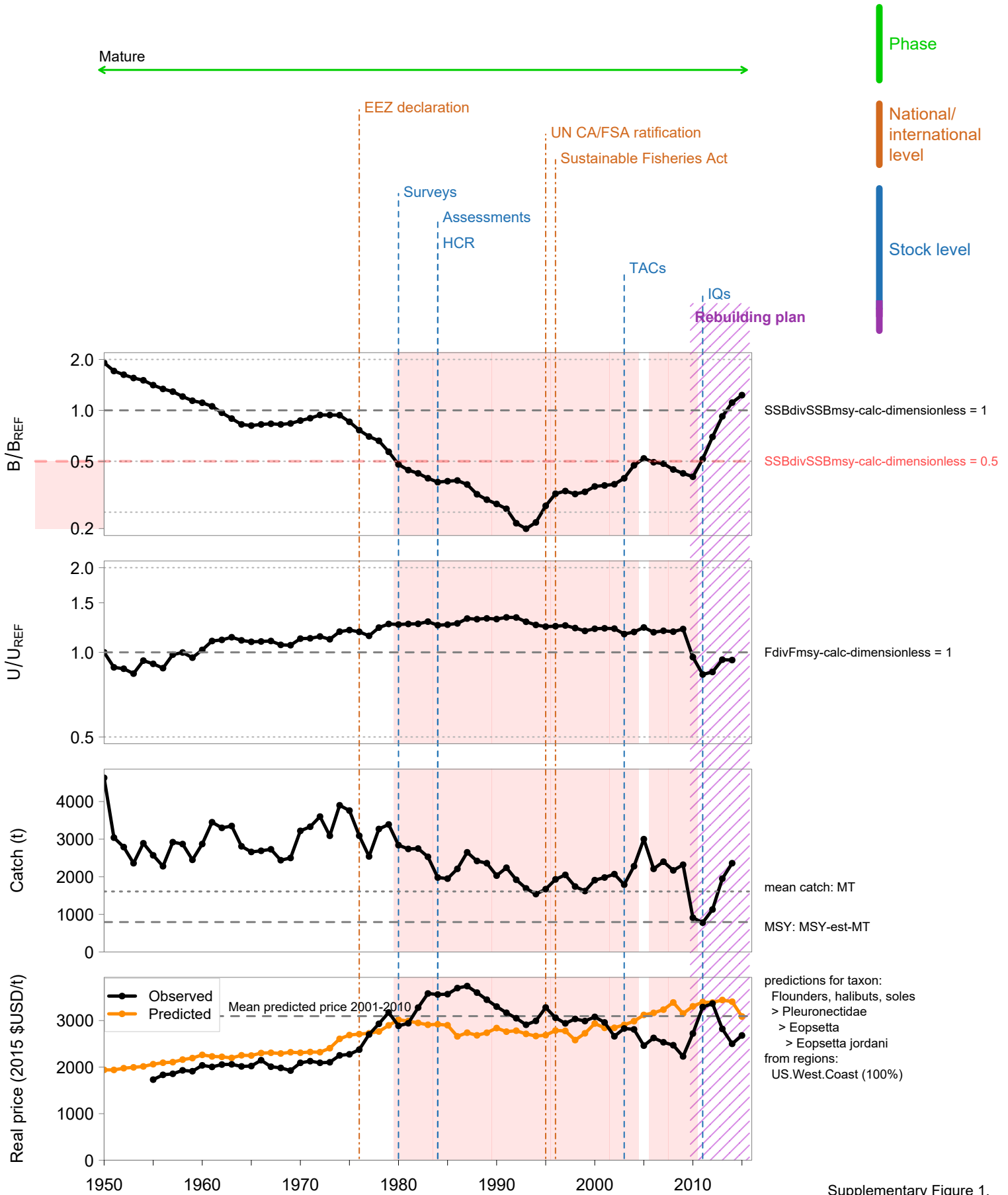
US-West Coast -- POPERCHPCOAST -- Pacific ocean perch Pacific Coast

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



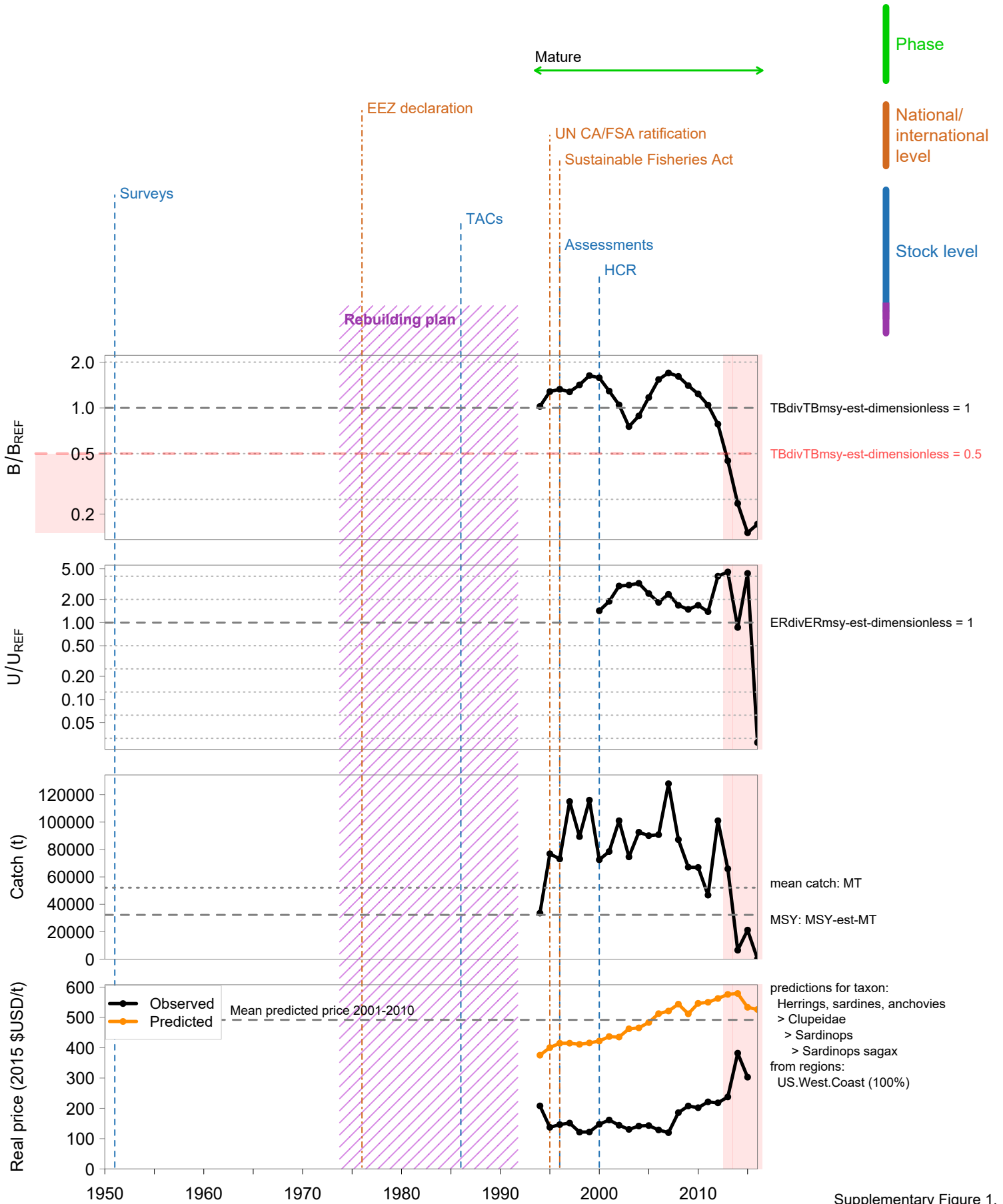
US-West Coast -- PSOLEPCOAST -- Petrale sole Pacific Coast

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



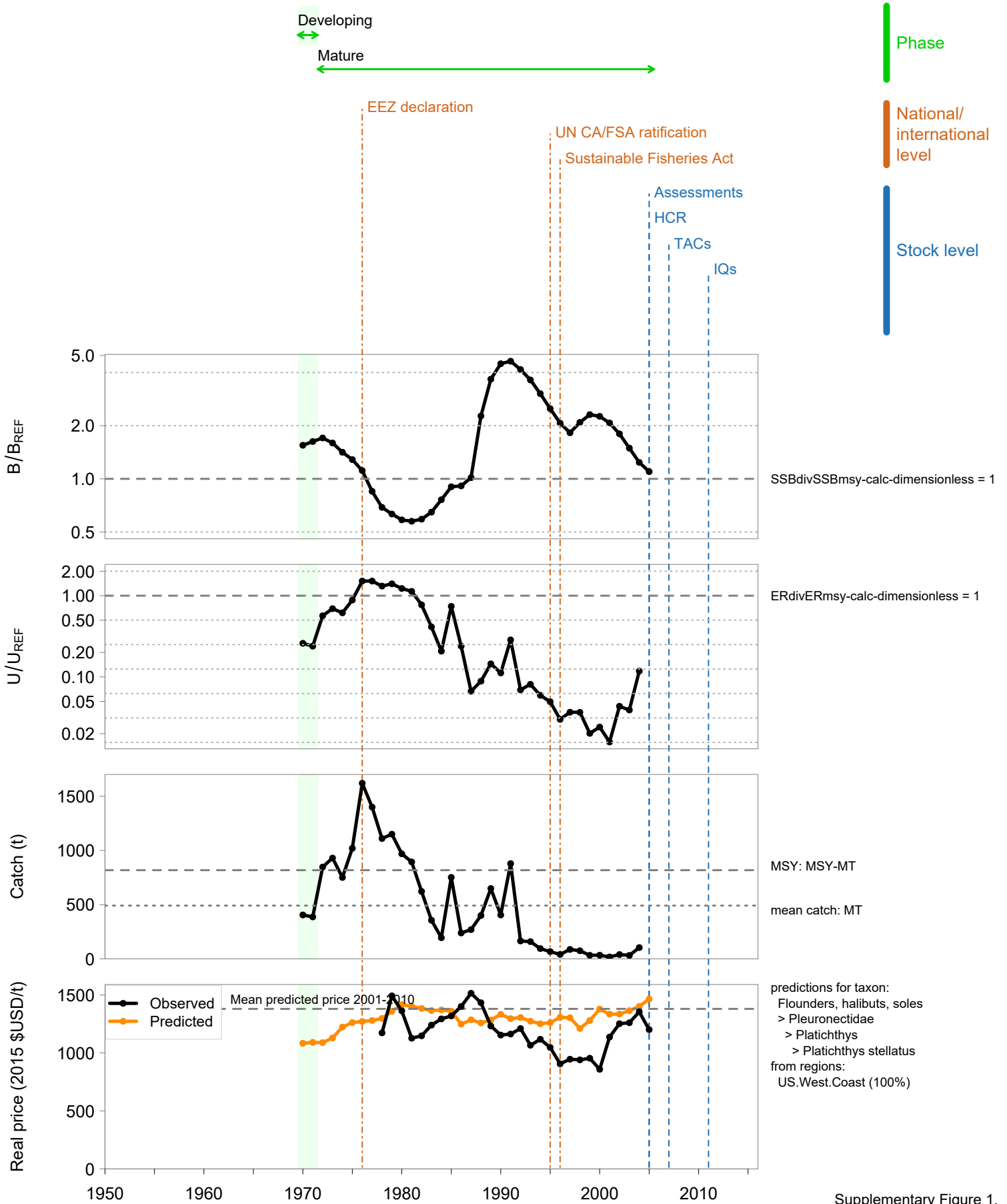
US-West Coast -- SARDPCOAST -- Pacific sardine Pacific Coast

taxonomic group: pelagic fish (Forage fish), predominant fishery type: mixed-species, primary country: USA



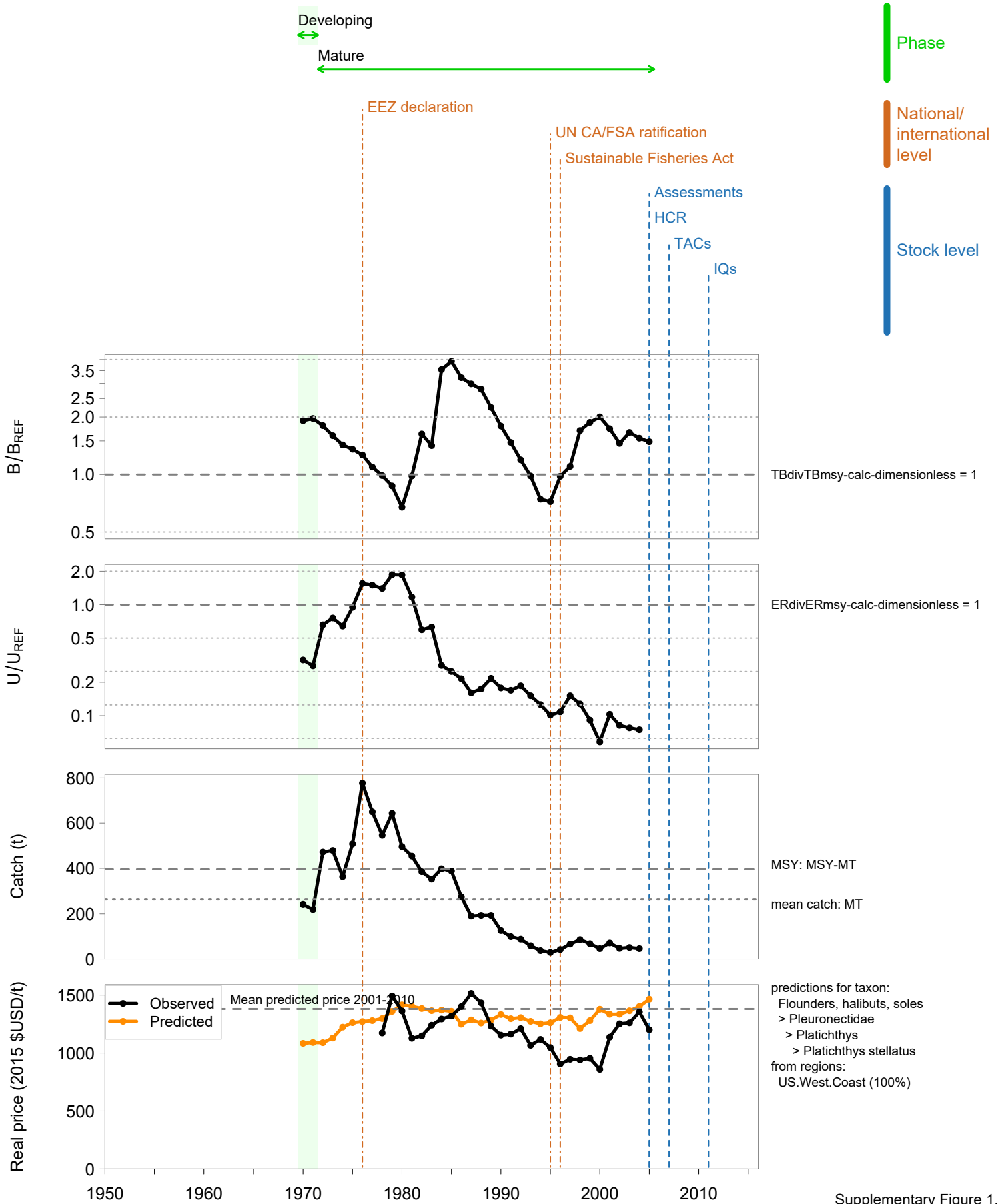
US-West Coast -- STFLOUNNPCOAST -- Starry flounder Northern Pacific Coast

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



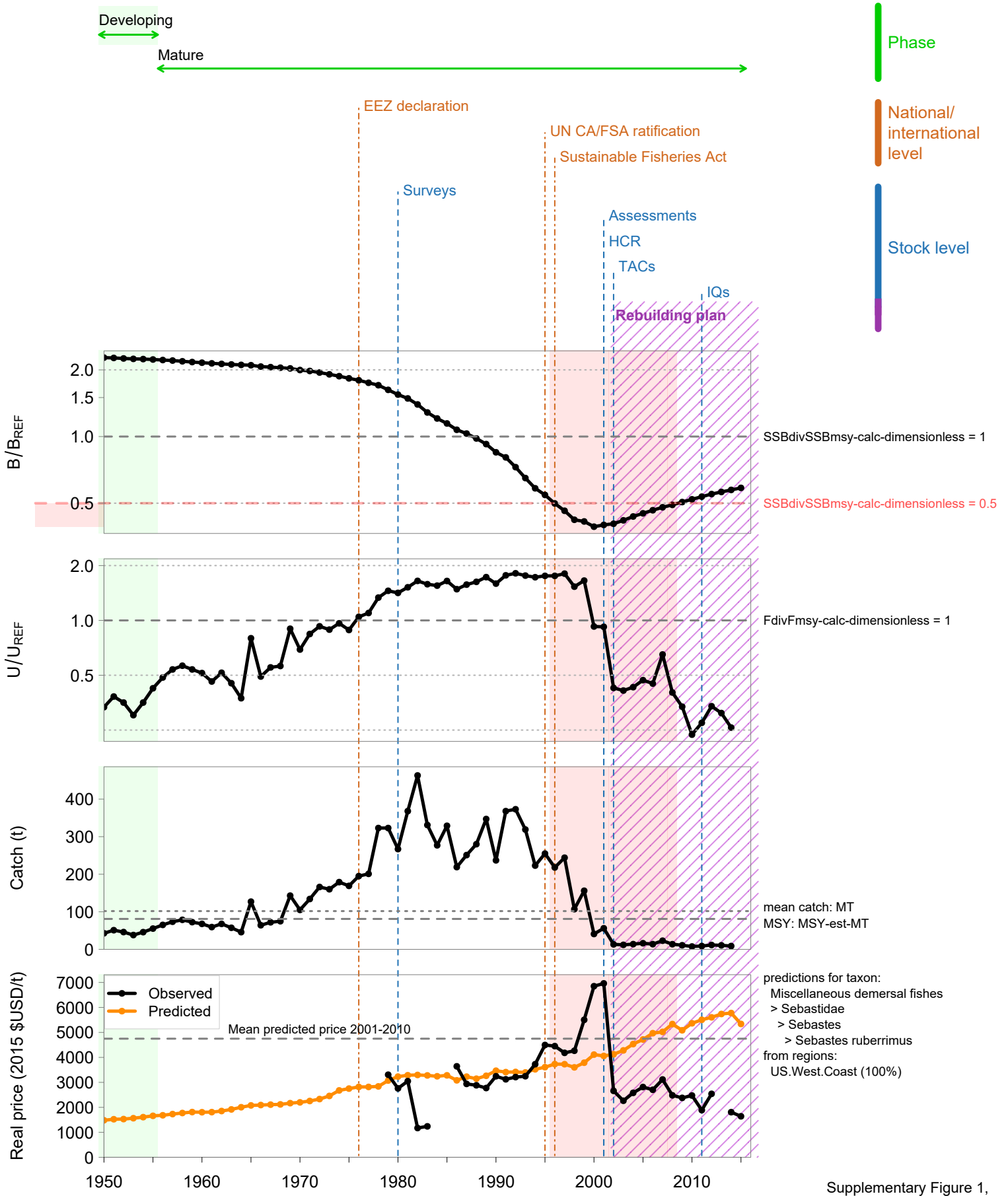
US-West Coast -- STFLOUNSPCOAST -- Starry flounder Southern Pacific Coast

taxonomic group: demersal fish (Pleuronectids), predominant fishery type: mixed-species, primary country: USA



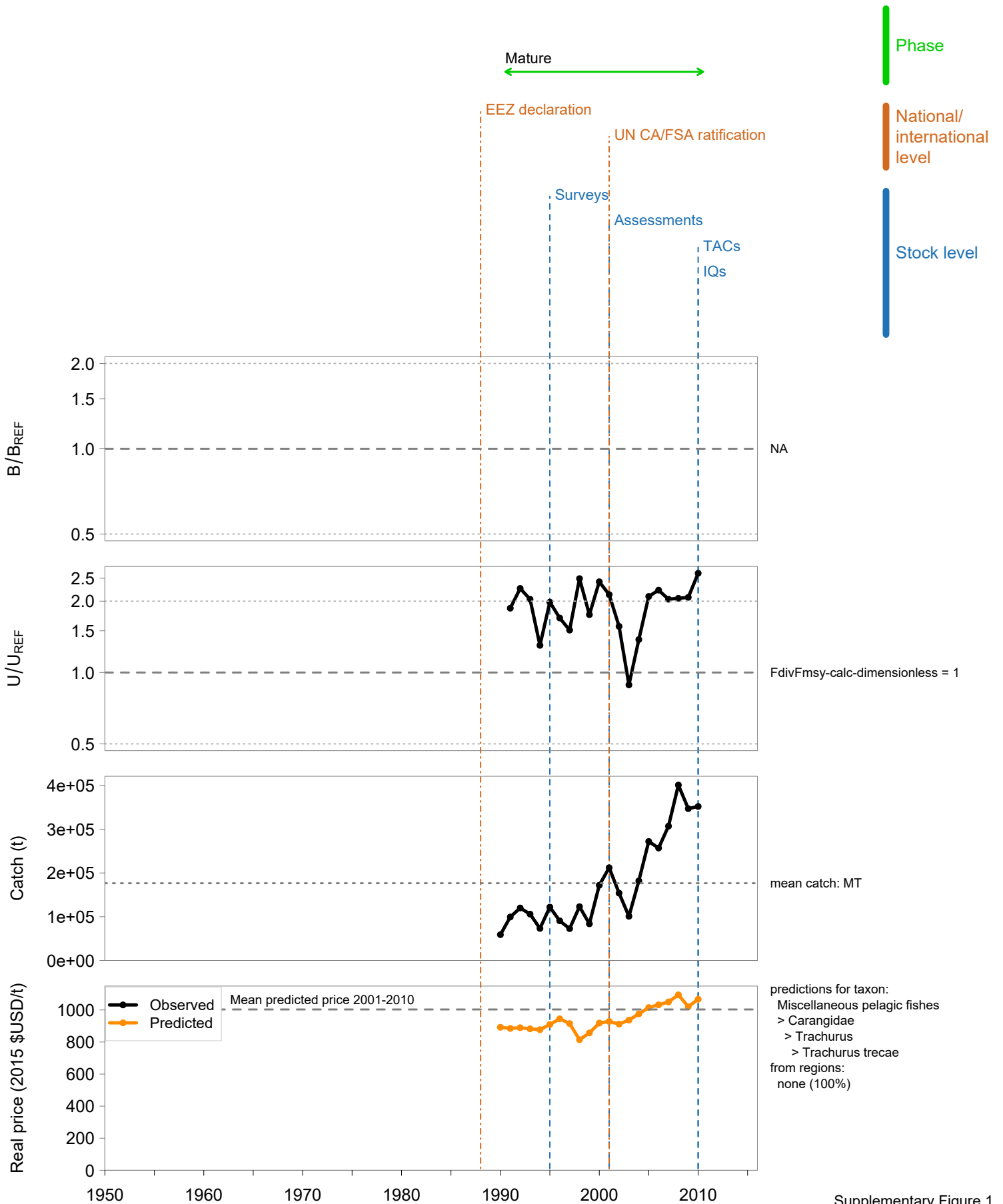
US-West Coast -- YEYEROCKPCOAST -- Yelloweye rockfish Pacific Coast

taxonomic group: demersal fish (Scorpaenids), predominant fishery type: mixed-species, primary country: USA



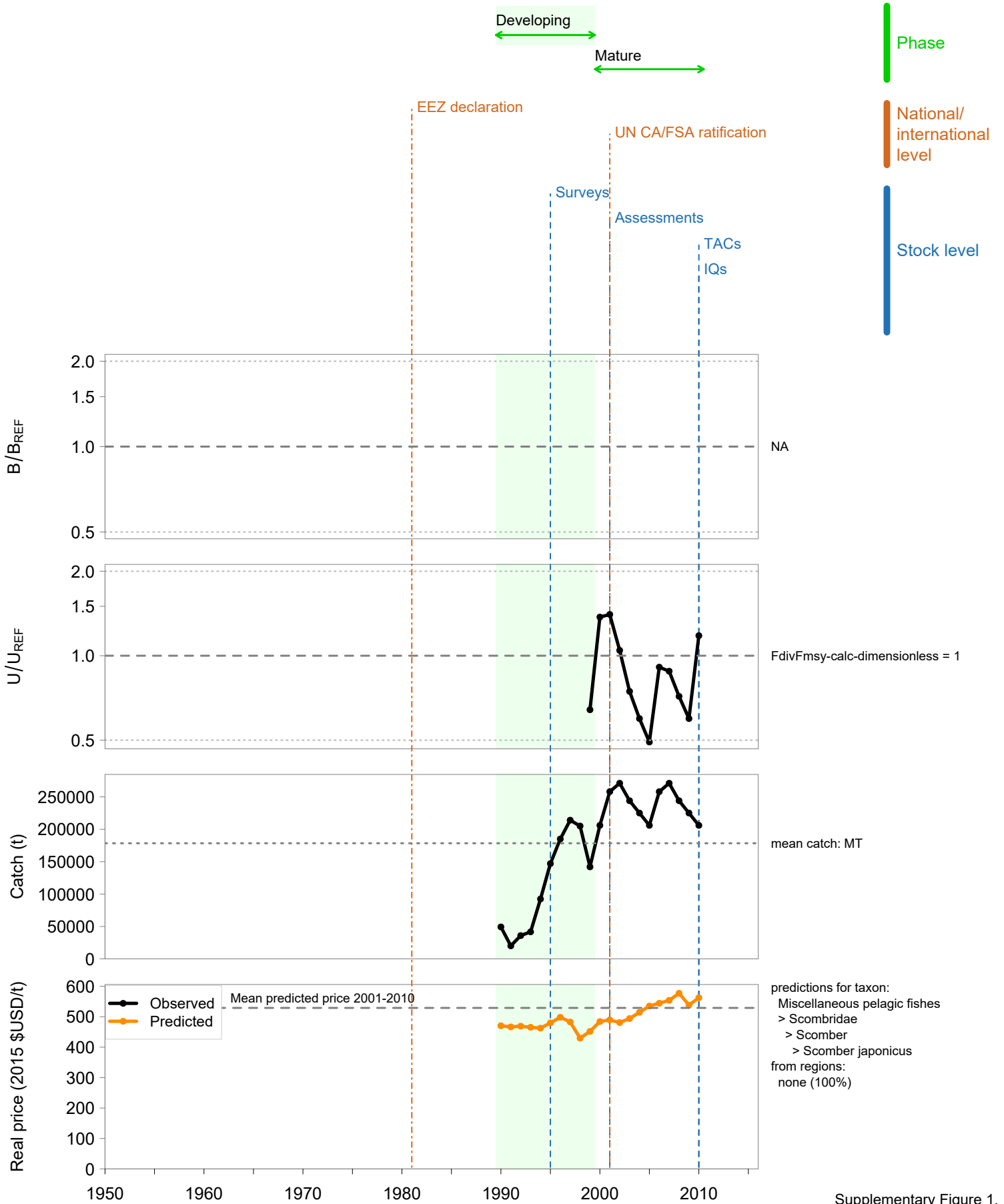
West Africa -- CHMACKWA -- Cunene horse mackerel West Africa

taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: Mauritania



West Africa -- CMACKWA -- Chub mackerel West Africa

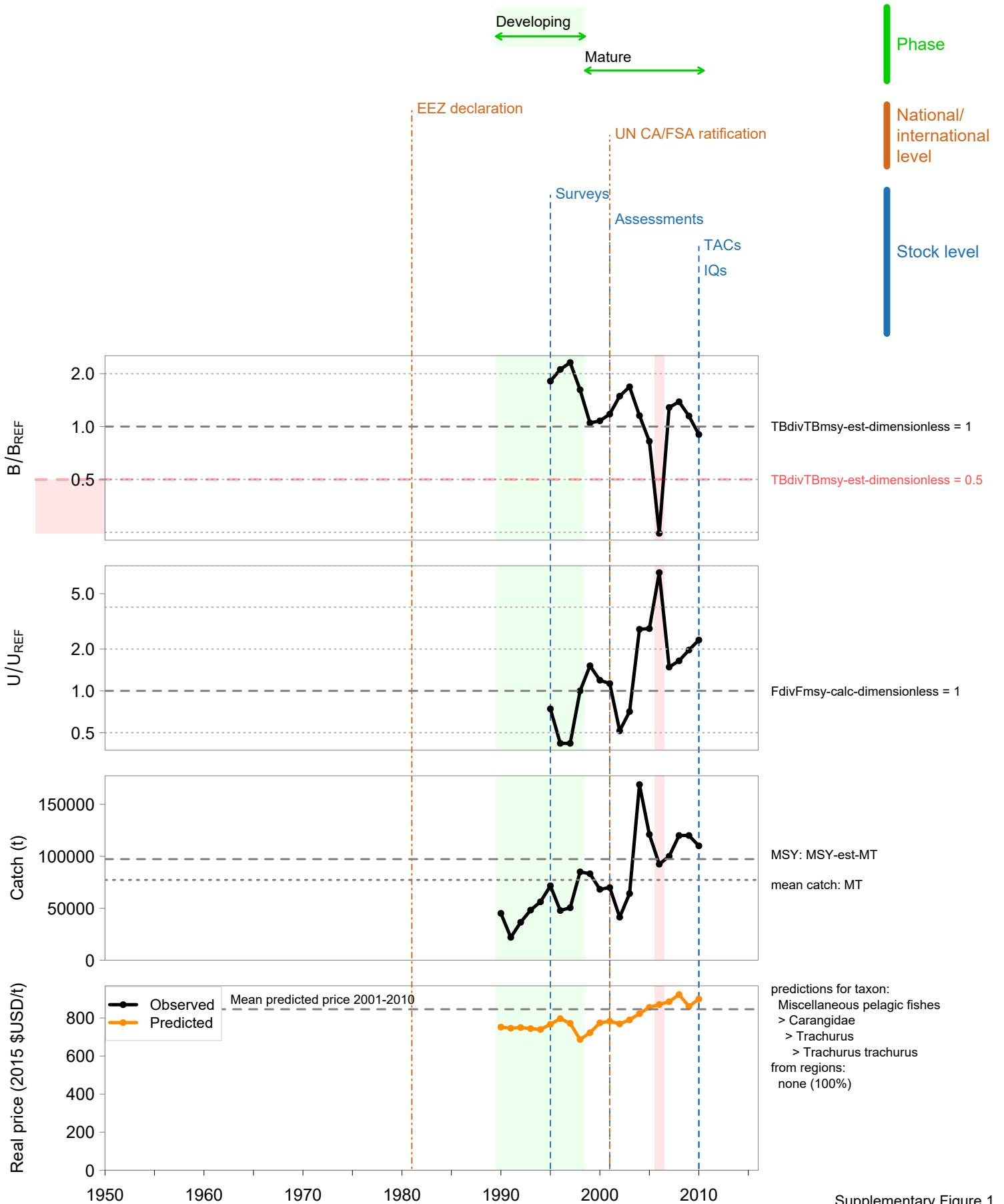
taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: Morocco





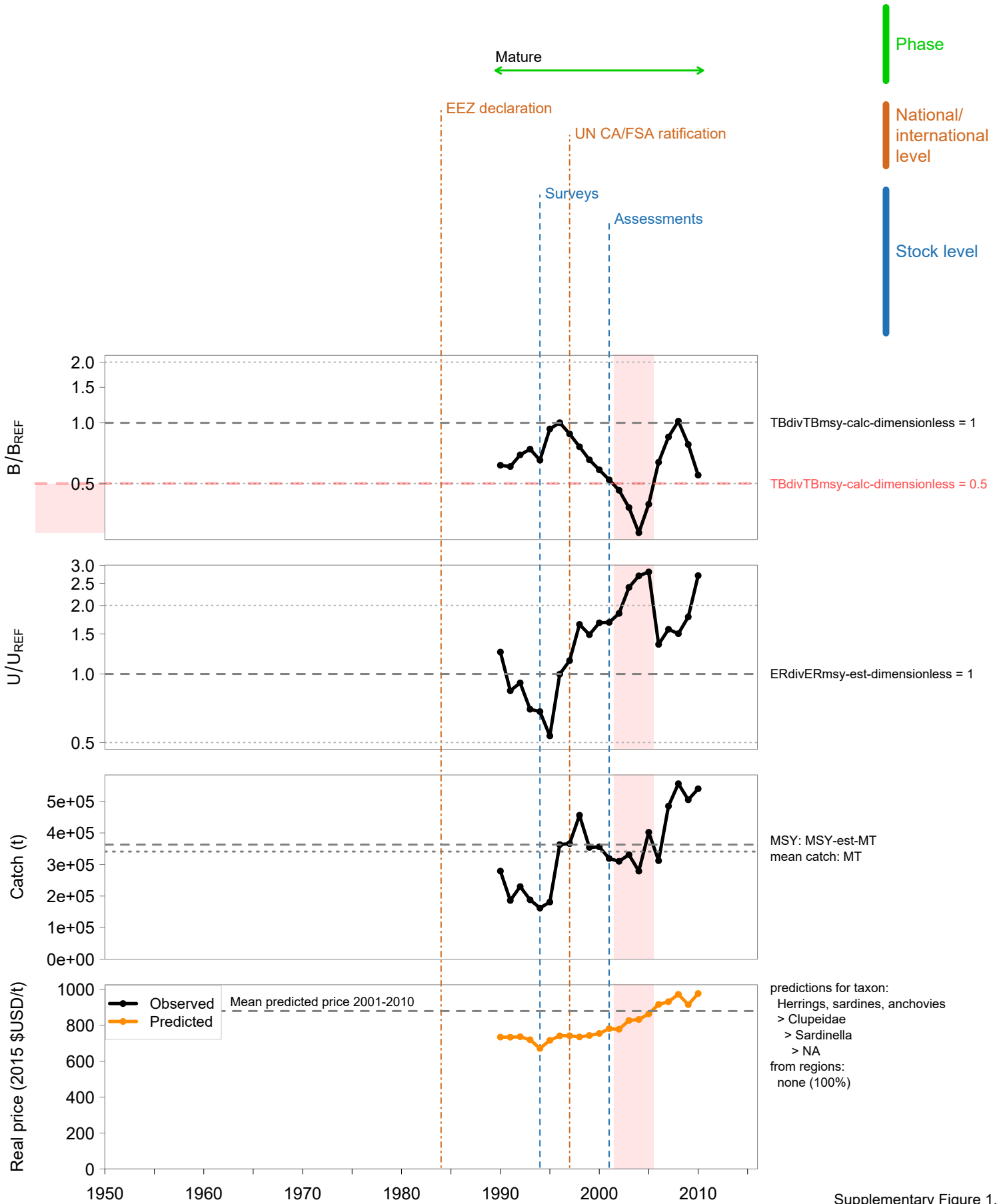
West Africa -- HMACKWA -- Horse mackerel West Africa

taxonomic group: pelagic fish (Carangids and mackerels), predominant fishery type: mixed-species, primary country: Morocco



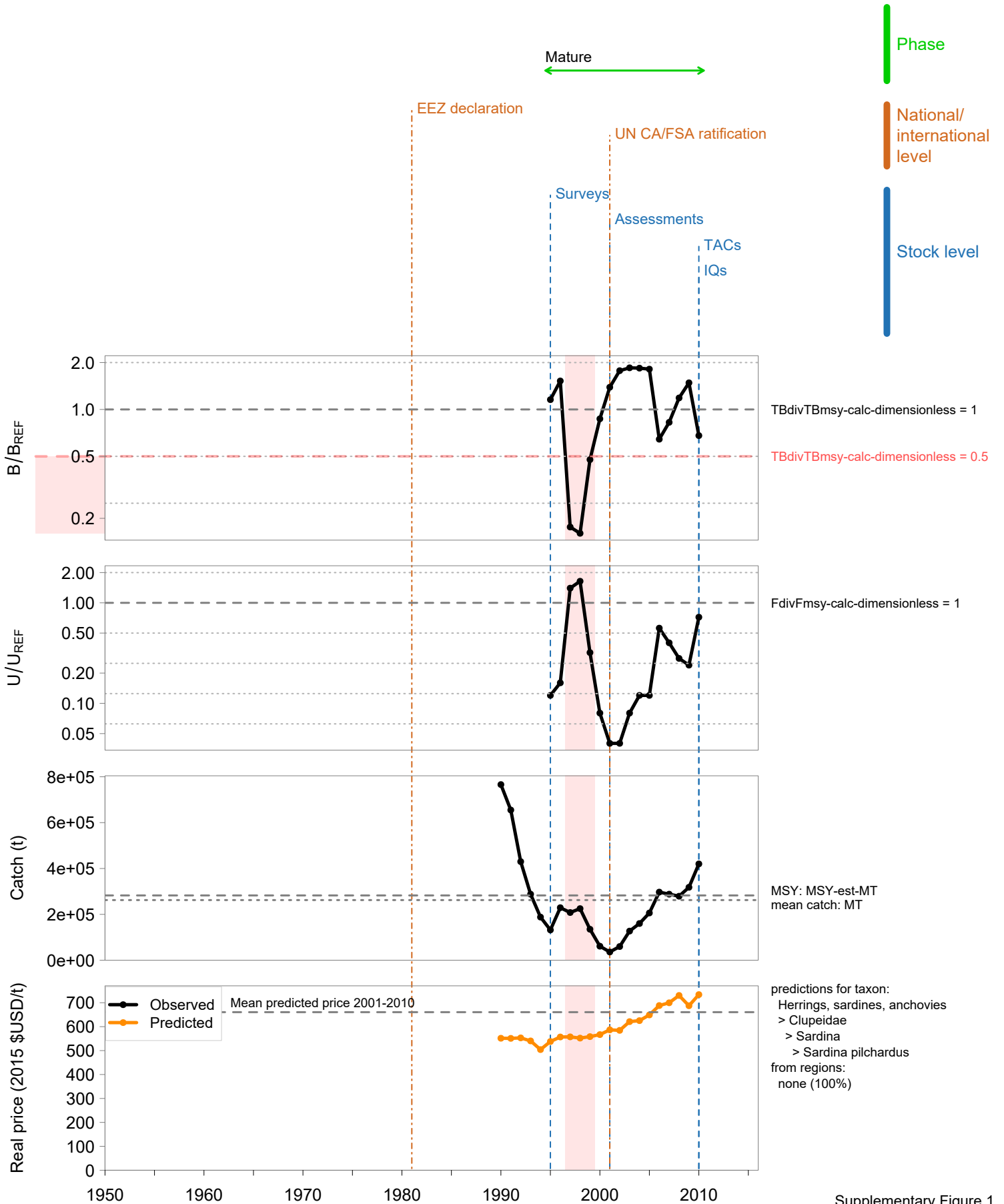
West Africa -- SARDINWA -- Sardinella West Africa

taxonomic group: pelagic fish (Forage fish), predominant fishery type: mixed-species, primary country: Senegal



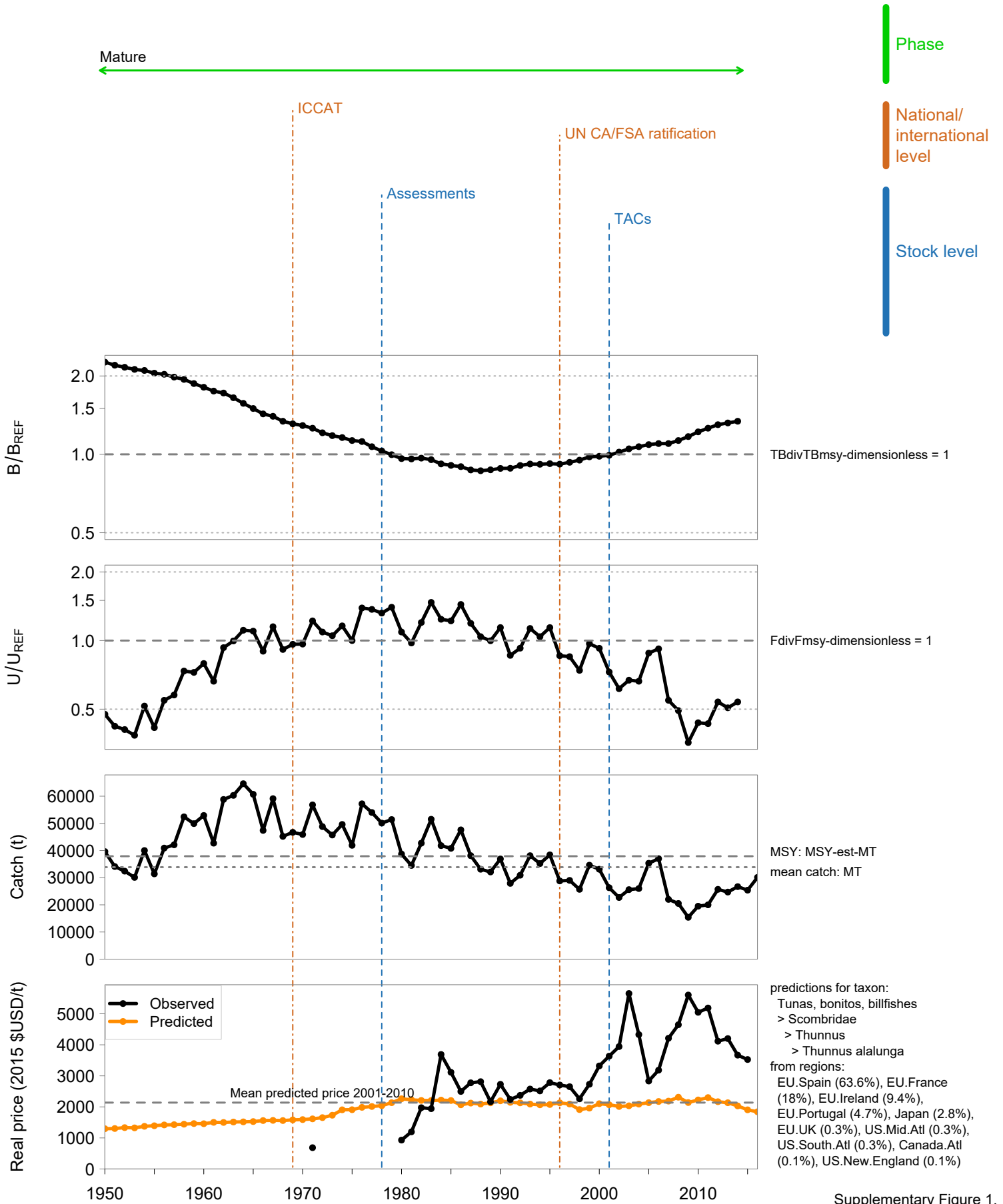
West Africa -- SARDWAZC -- Sardine West Africa Zone C

taxonomic group: pelagic fish (Forage fish), predominant fishery type: mixed-species, primary country: Morocco



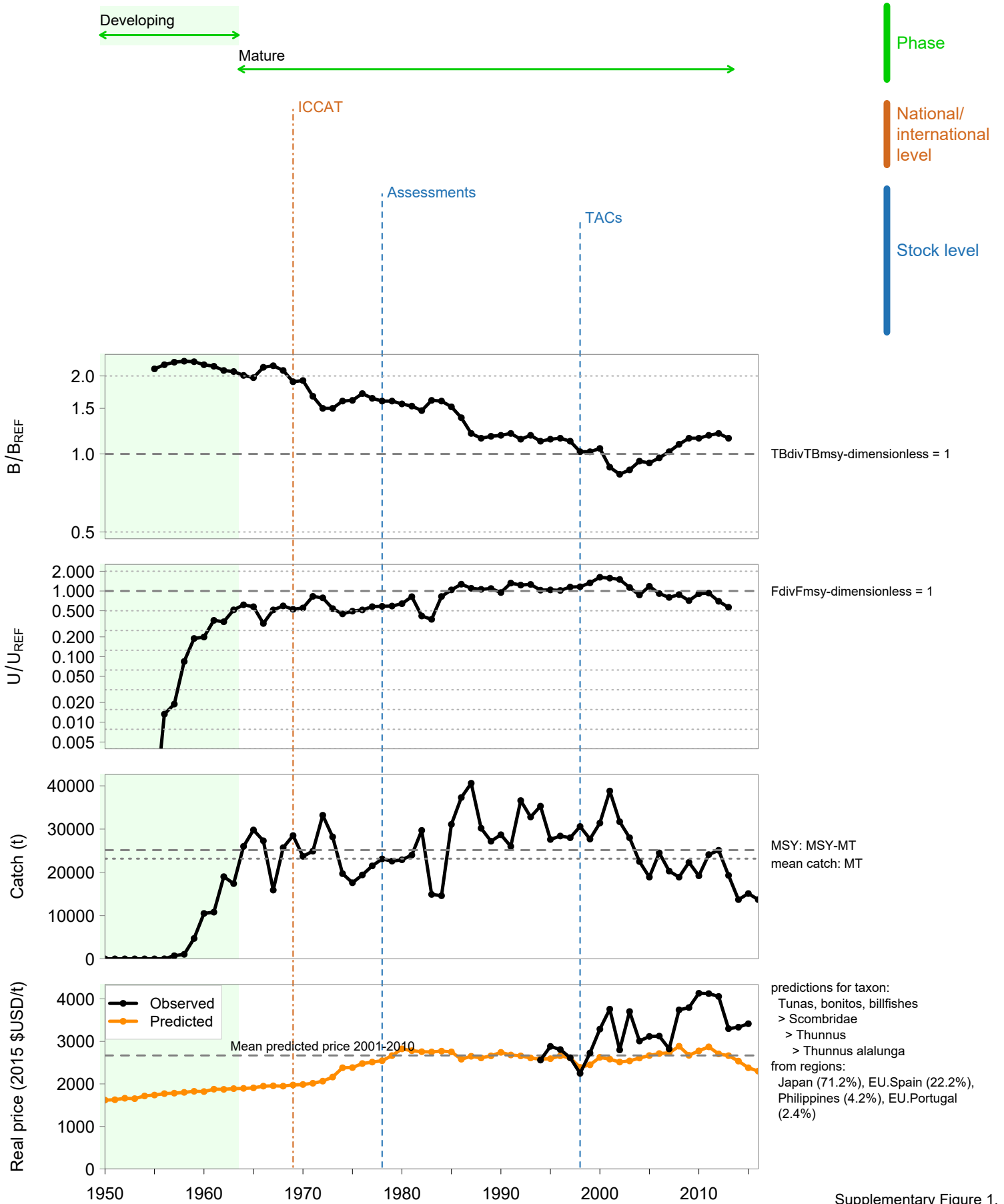
Tuna RFMOs -- ALBANATL -- Albacore tuna Northern Atlantic

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Spain



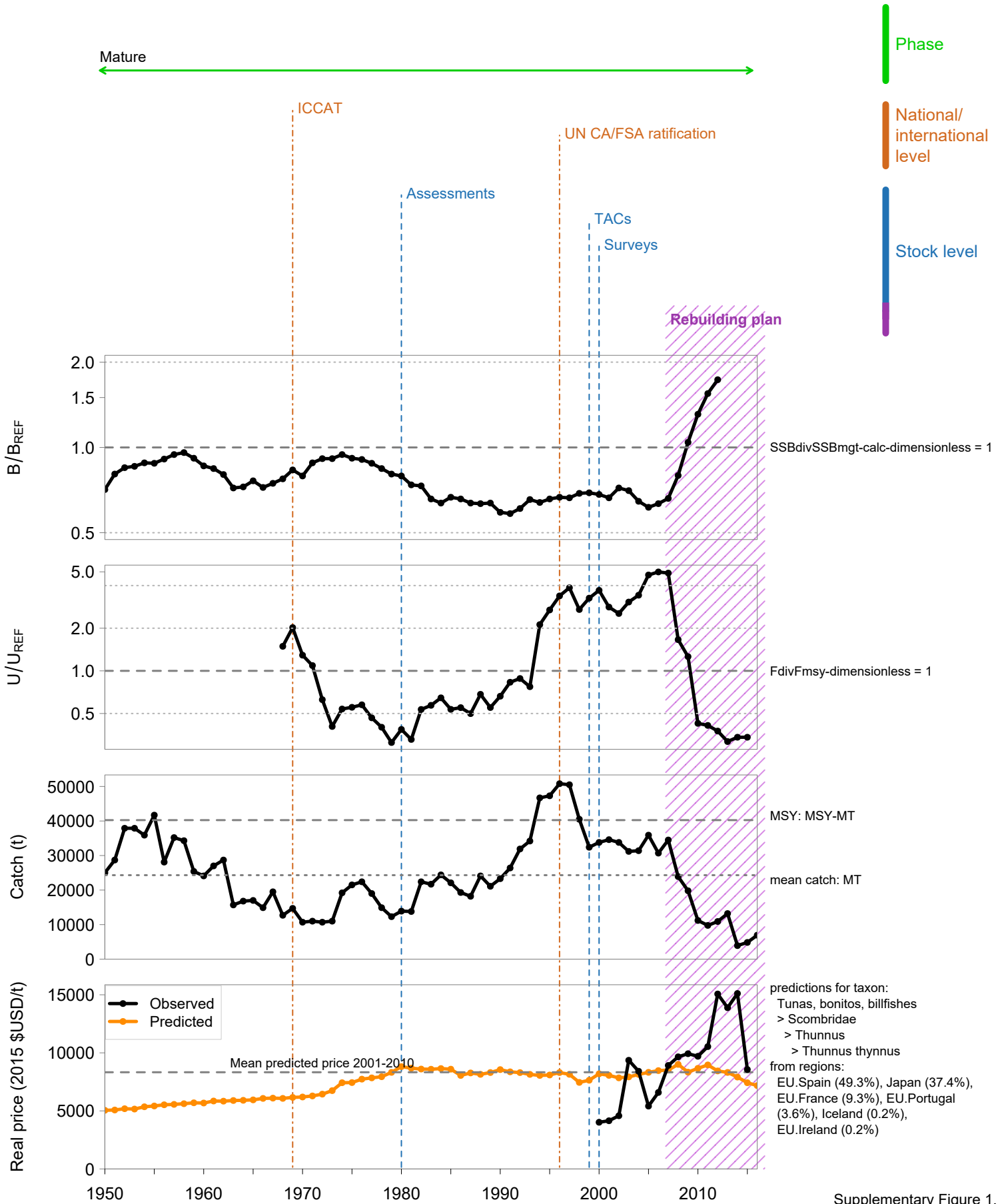
Tuna RFMOs -- ALBASATL -- Albacore tuna South Atlantic

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Taiwan



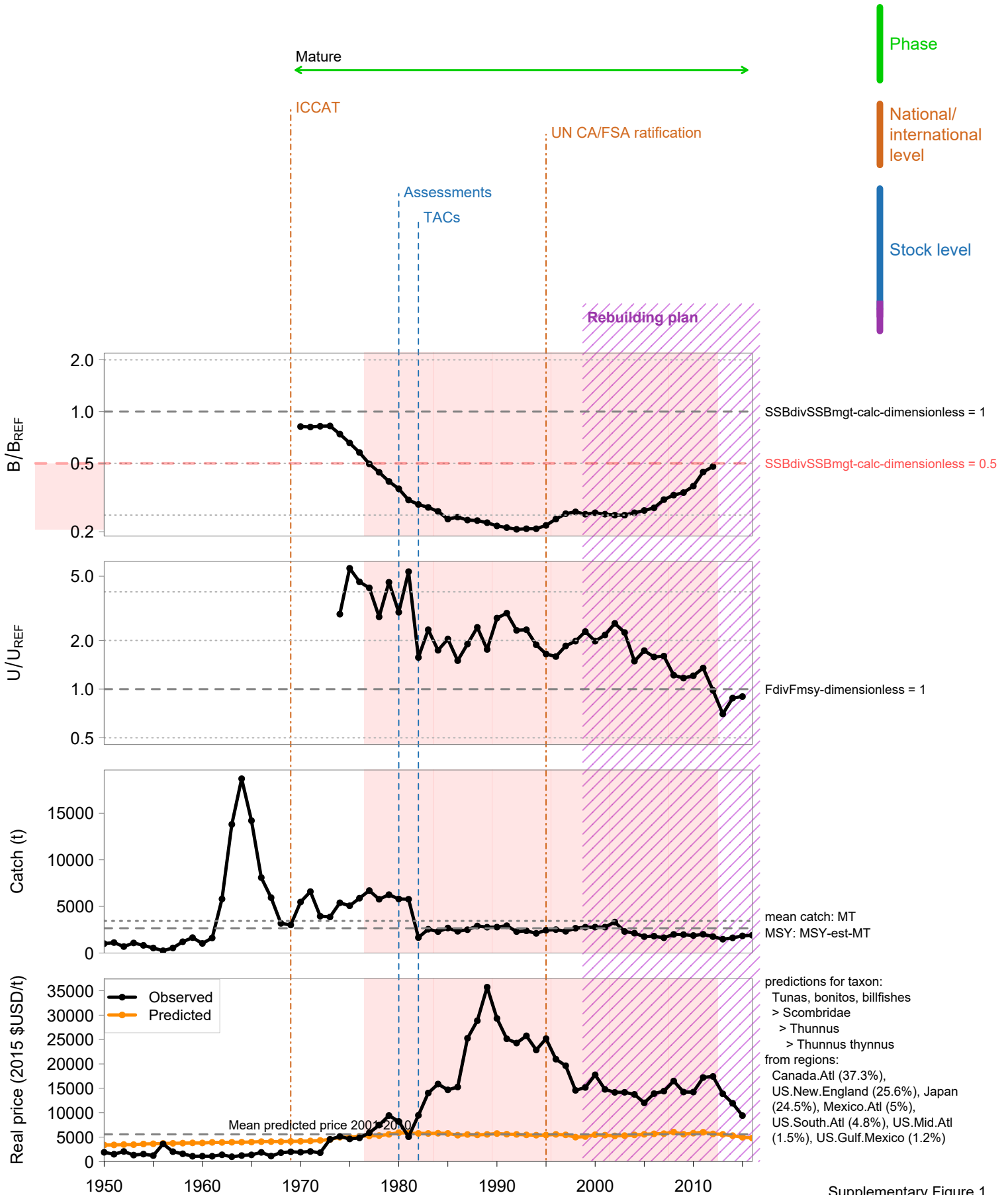
Tuna RFMOs -- ATBTUNAEATL -- Atlantic bluefin tuna Eastern Atlantic

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: single-species, primary country: Spain



Tuna RFMOs -- ATBTUNAWATL -- Atlantic bluefin tuna Western Atlantic

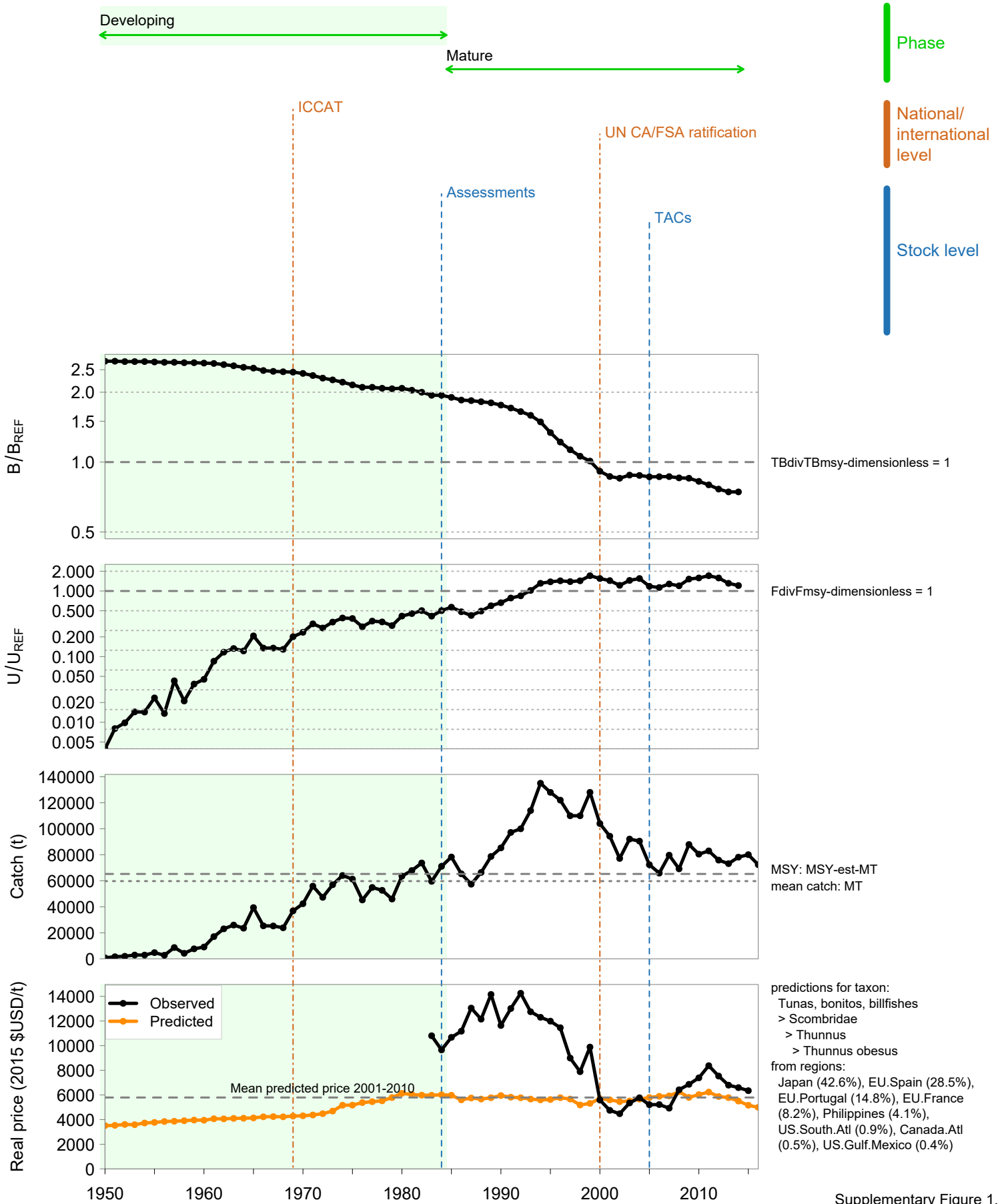
taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: single-species, primary country: USA



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Tuna RFMOs -- BIGEYEATL -- Bigeye tuna Atlantic Ocean

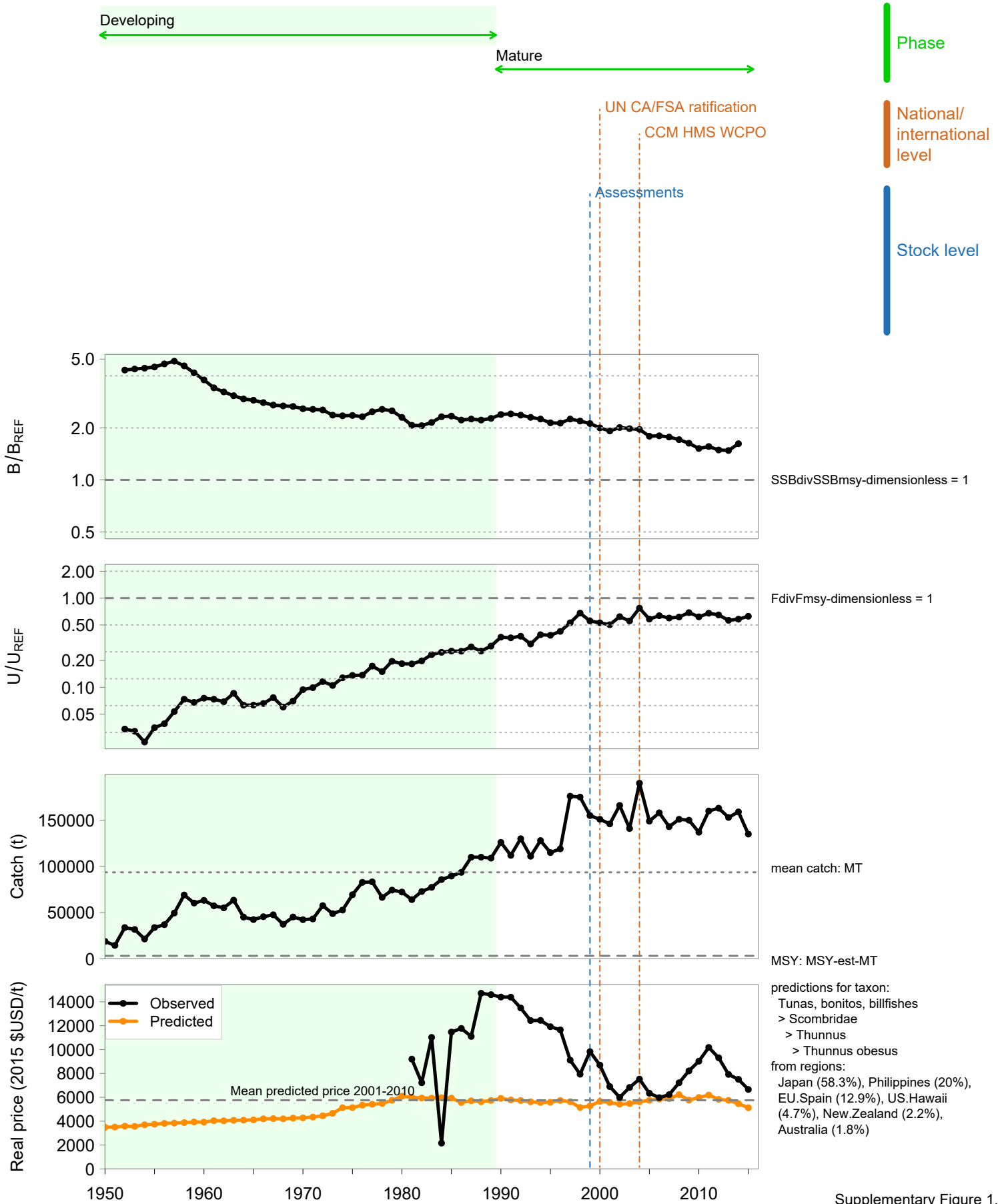
taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Japan





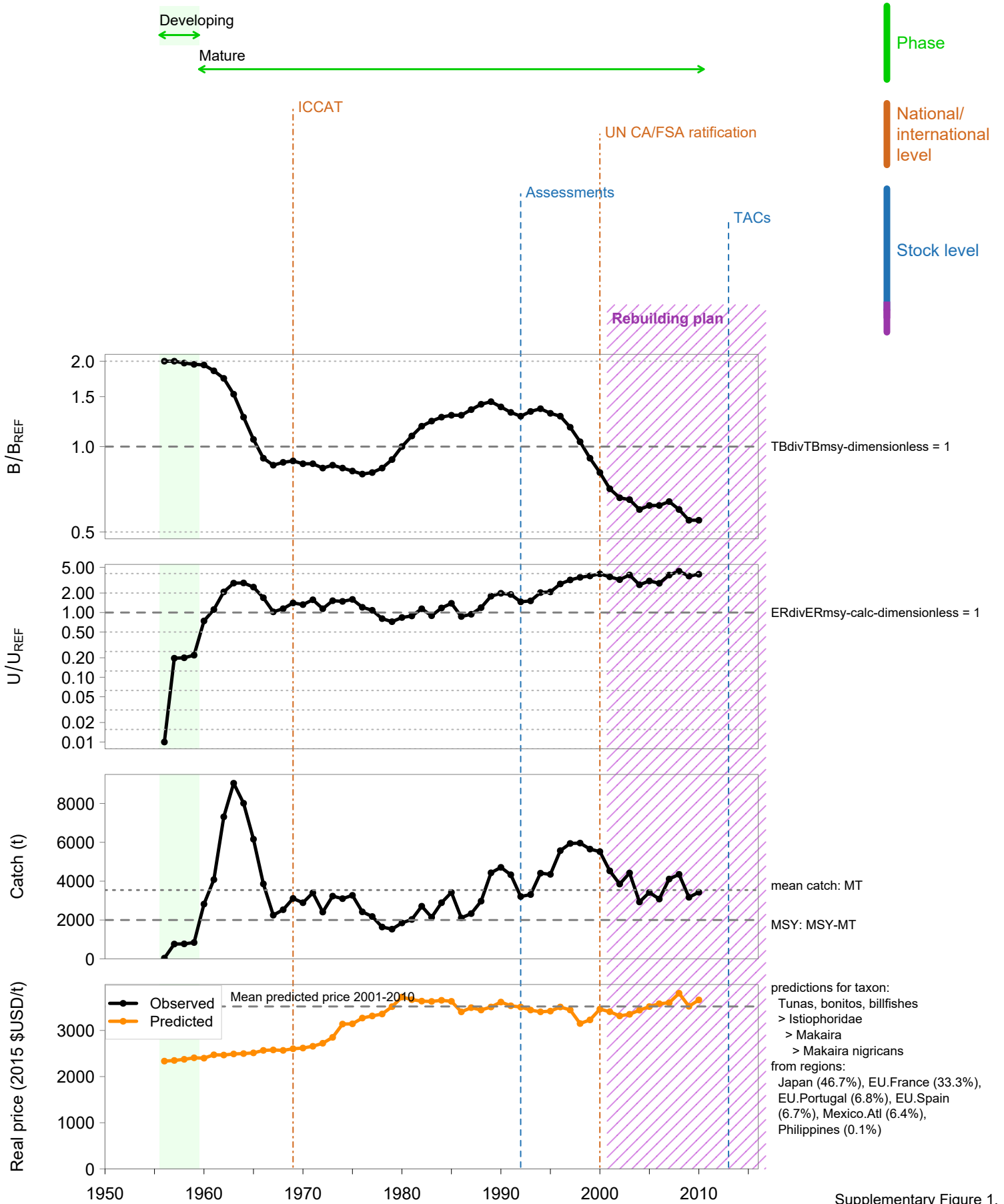
Tuna RFMOs -- BIGEYECWPAC -- Bigeye tuna Central Western Pacific Ocean

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Japan



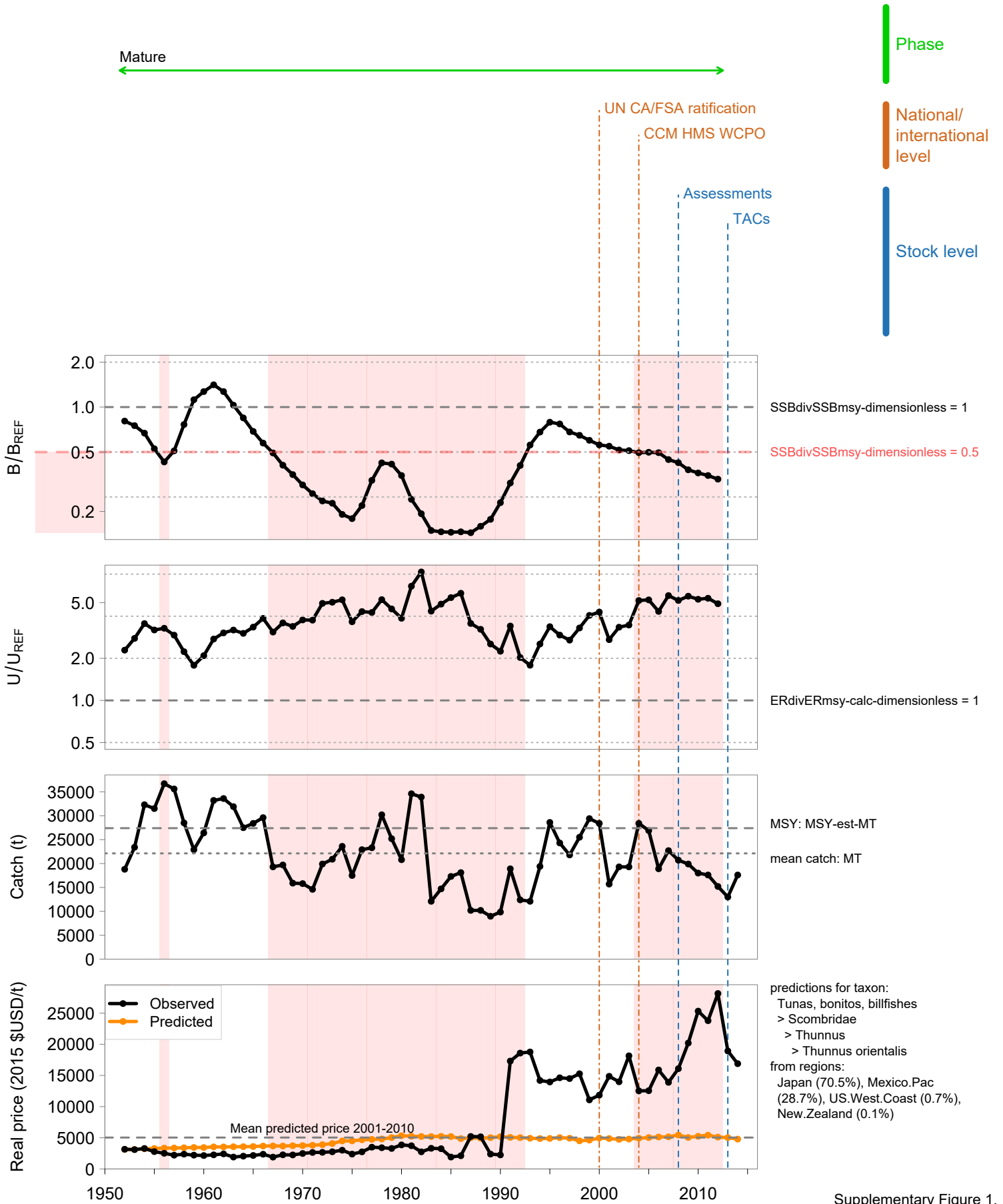
Tuna RFMOs -- BMARLINATL -- Blue marlin Atlantic Ocean

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Japan



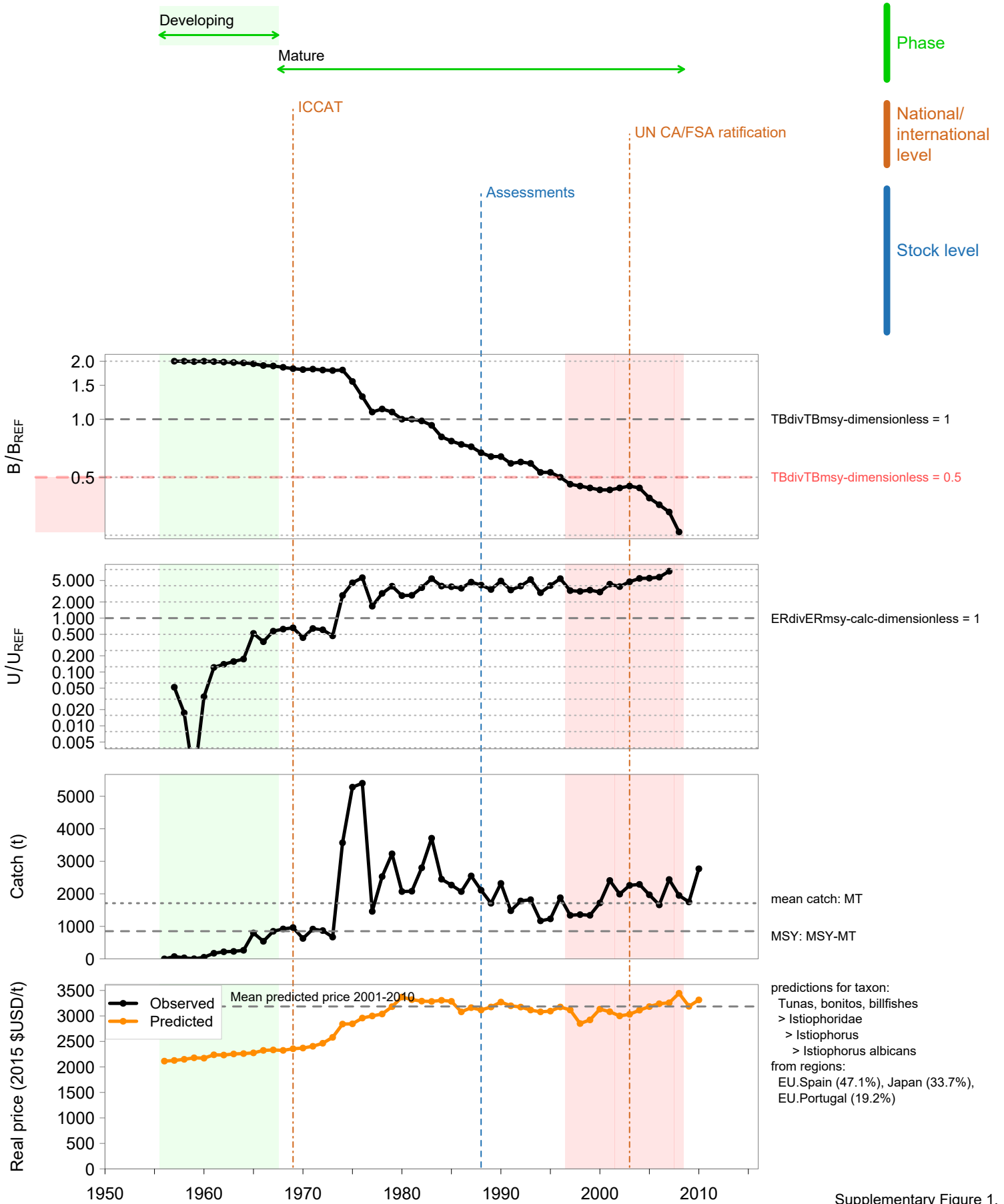
Tuna RFMOs -- PACBTUNA -- Pacific bluefin tuna Pacific Ocean

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: single-species, primary country: Japan



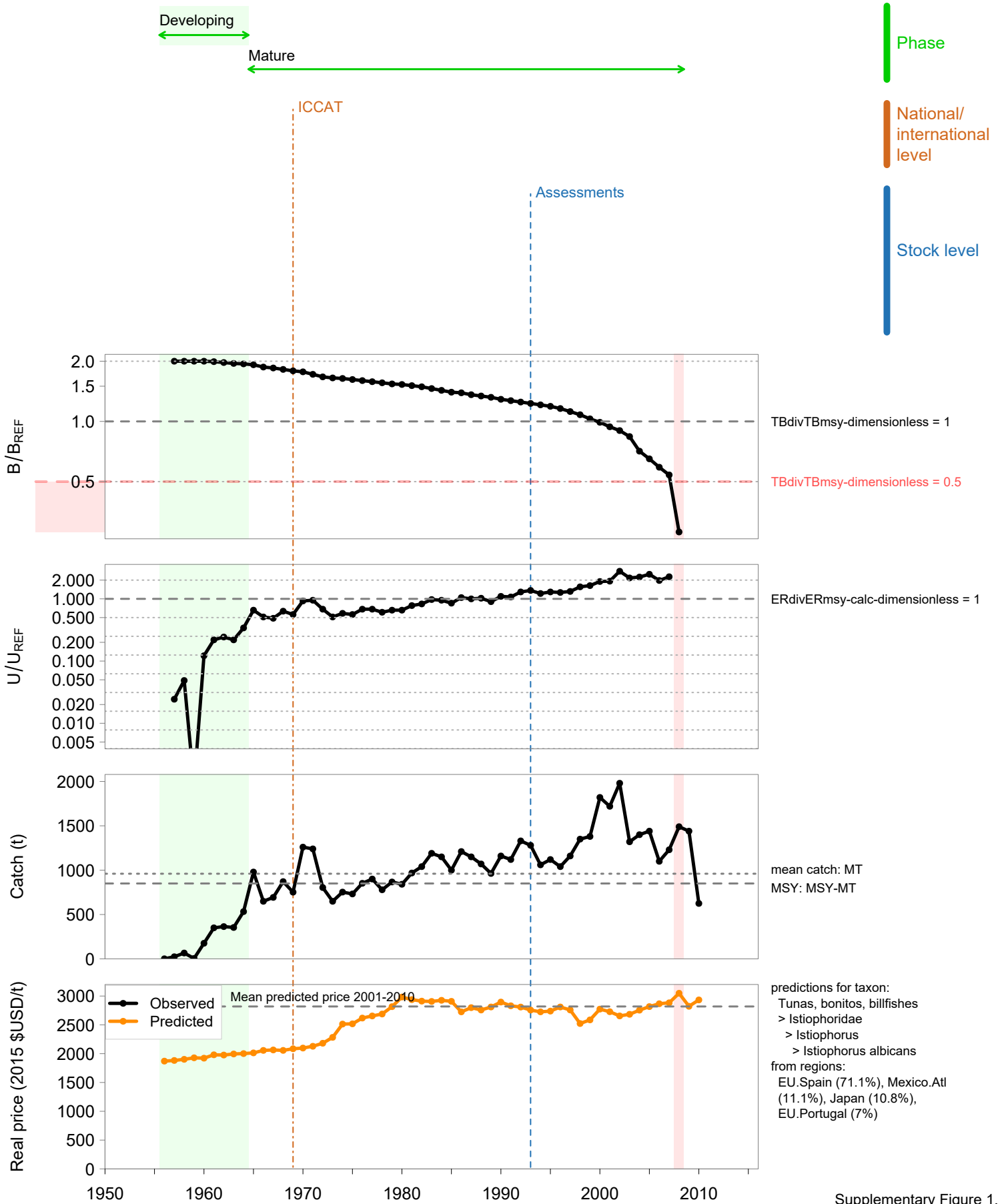
Tuna RFMOs -- SAILEATL -- Sailfish Eastern Atlantic

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Ghana



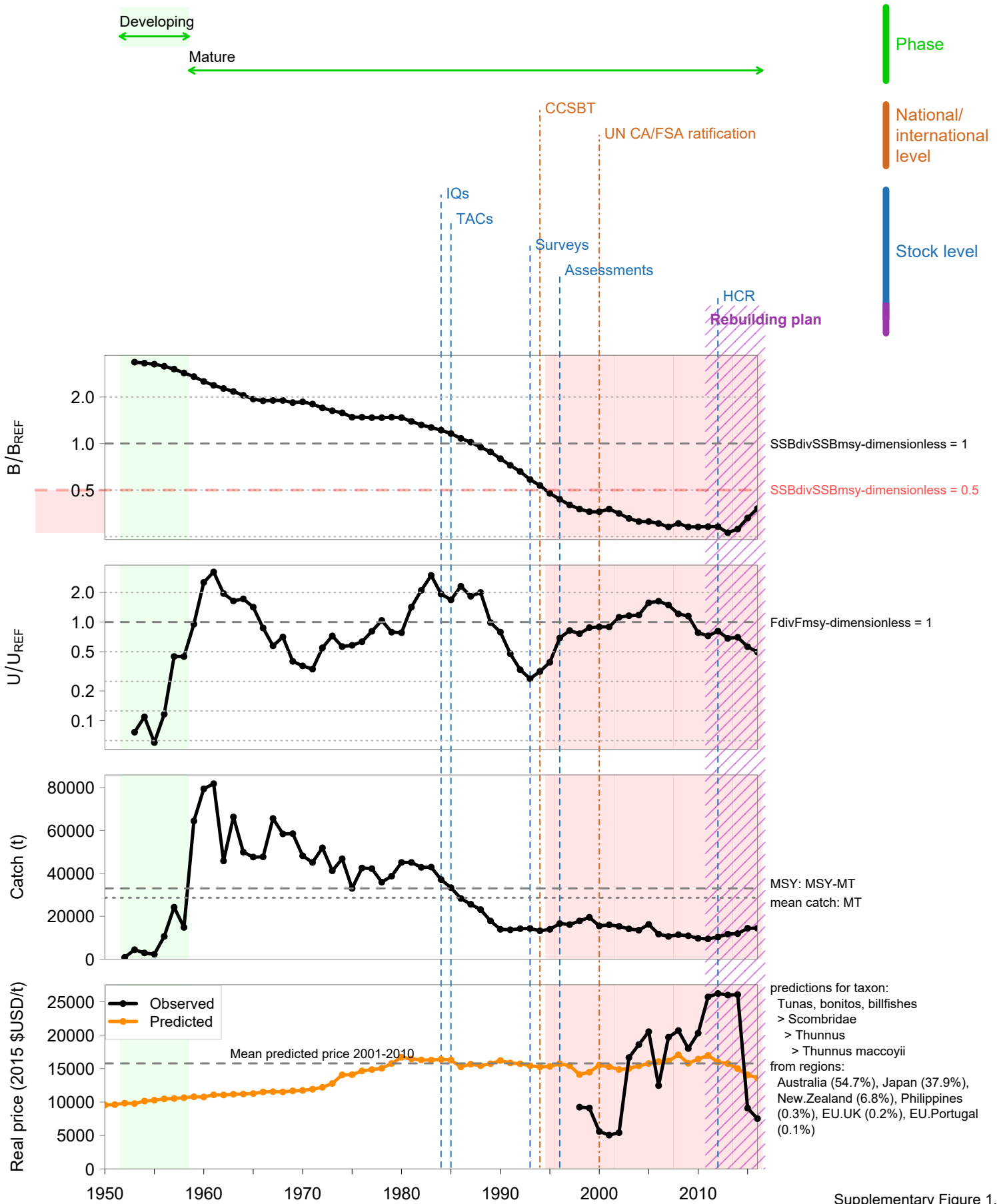
Tuna RFMOs -- SAILWATL -- Sailfish Western Atlantic

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Venezuela



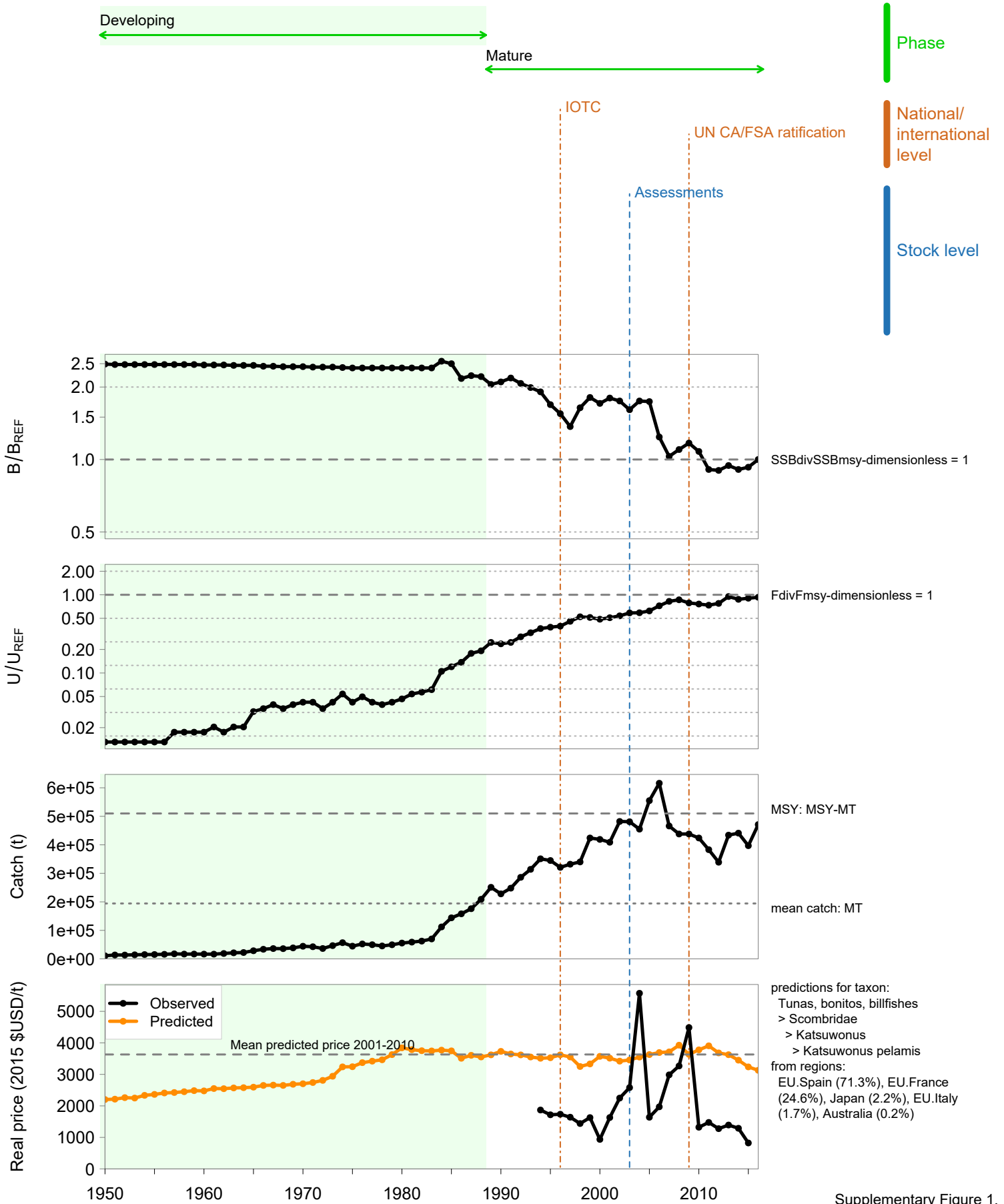
Tuna RFMOs -- SBT -- Southern bluefin tuna Southern Oceans

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: single-species, primary country: Japan



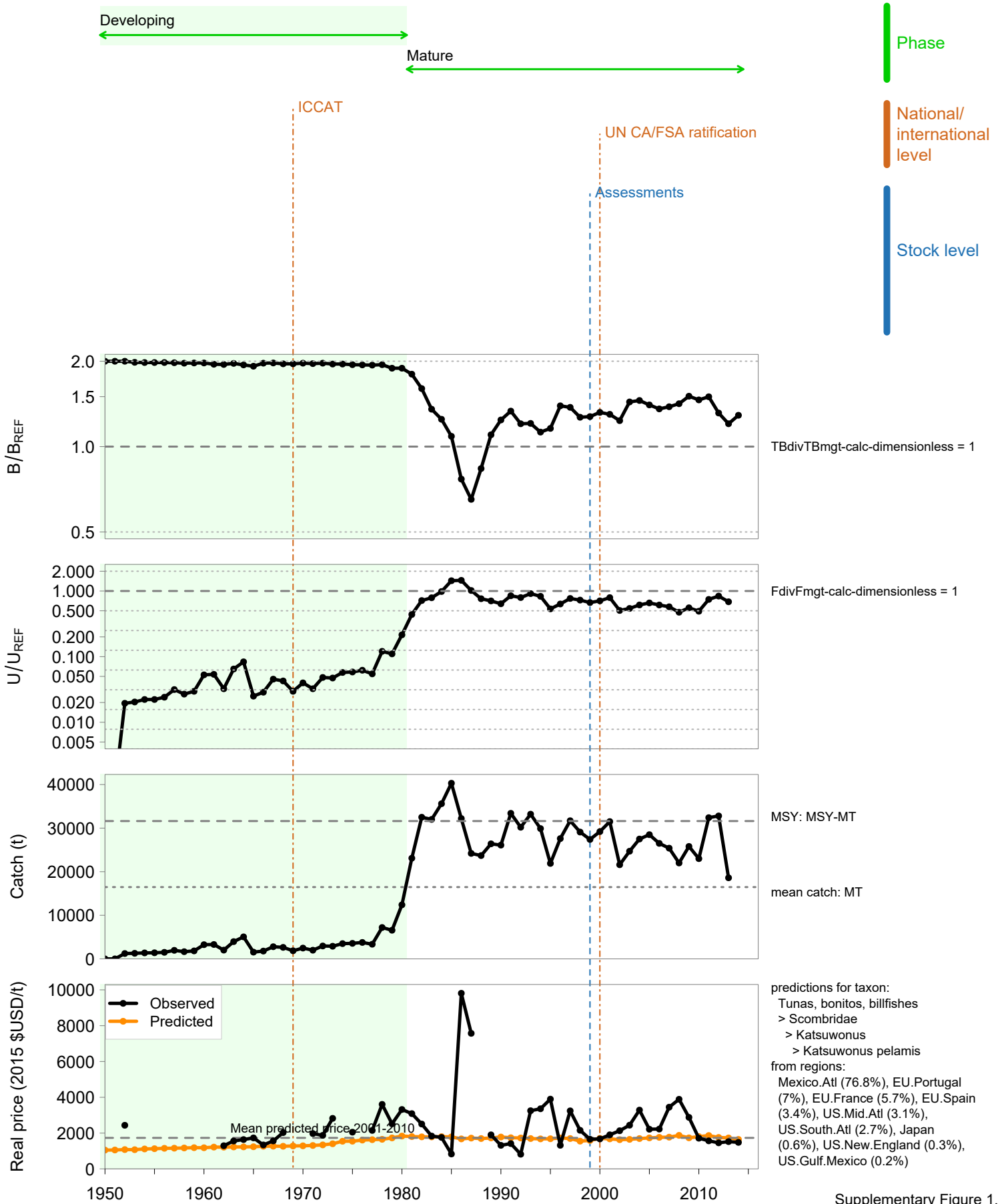
Tuna RFMOs -- SKJCIO -- Skipjack tuna Indian Ocean

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Indonesia



Tuna RFMOs -- SKJWATL -- Skipjack tuna Western Atlantic

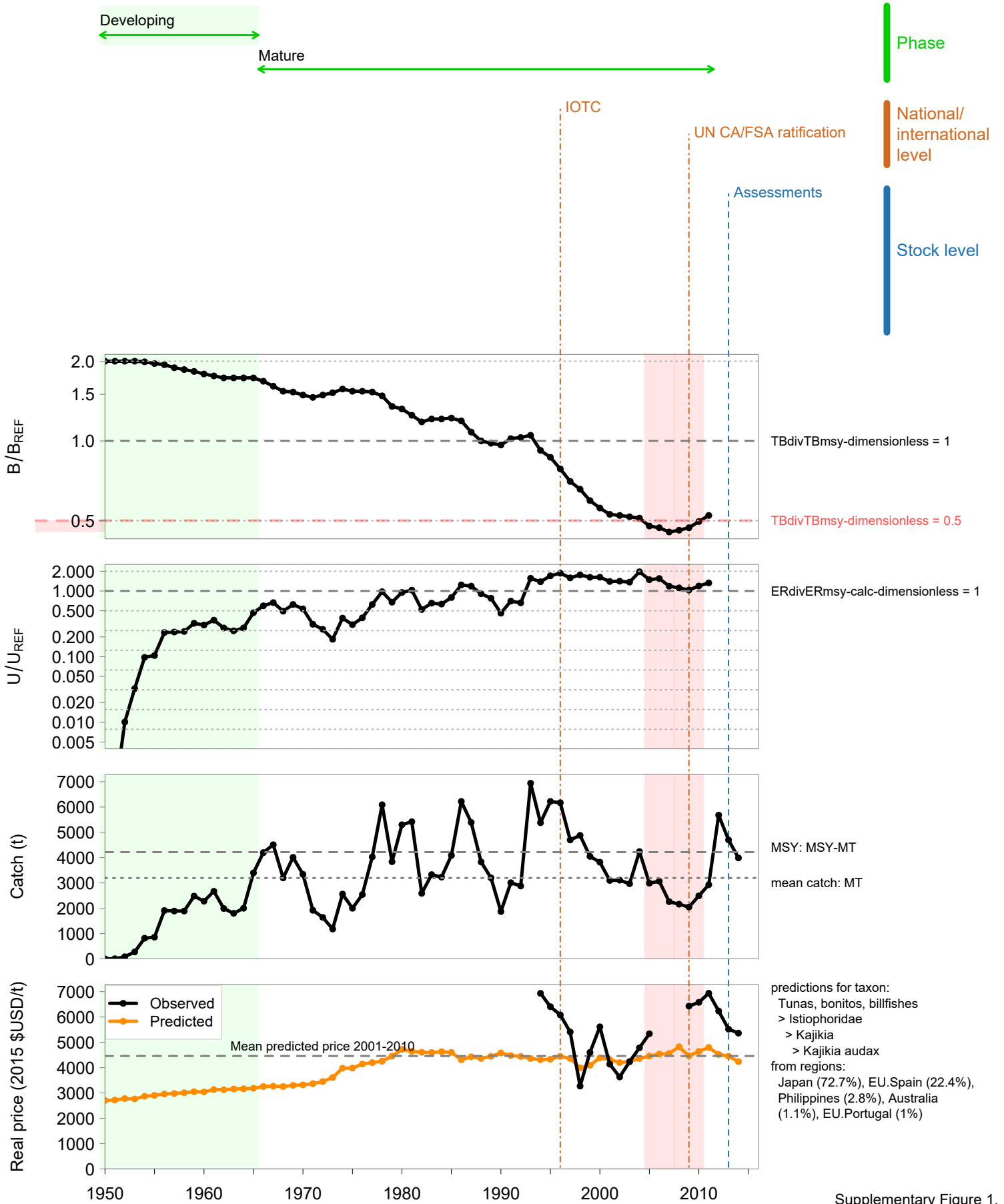
taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Brazil





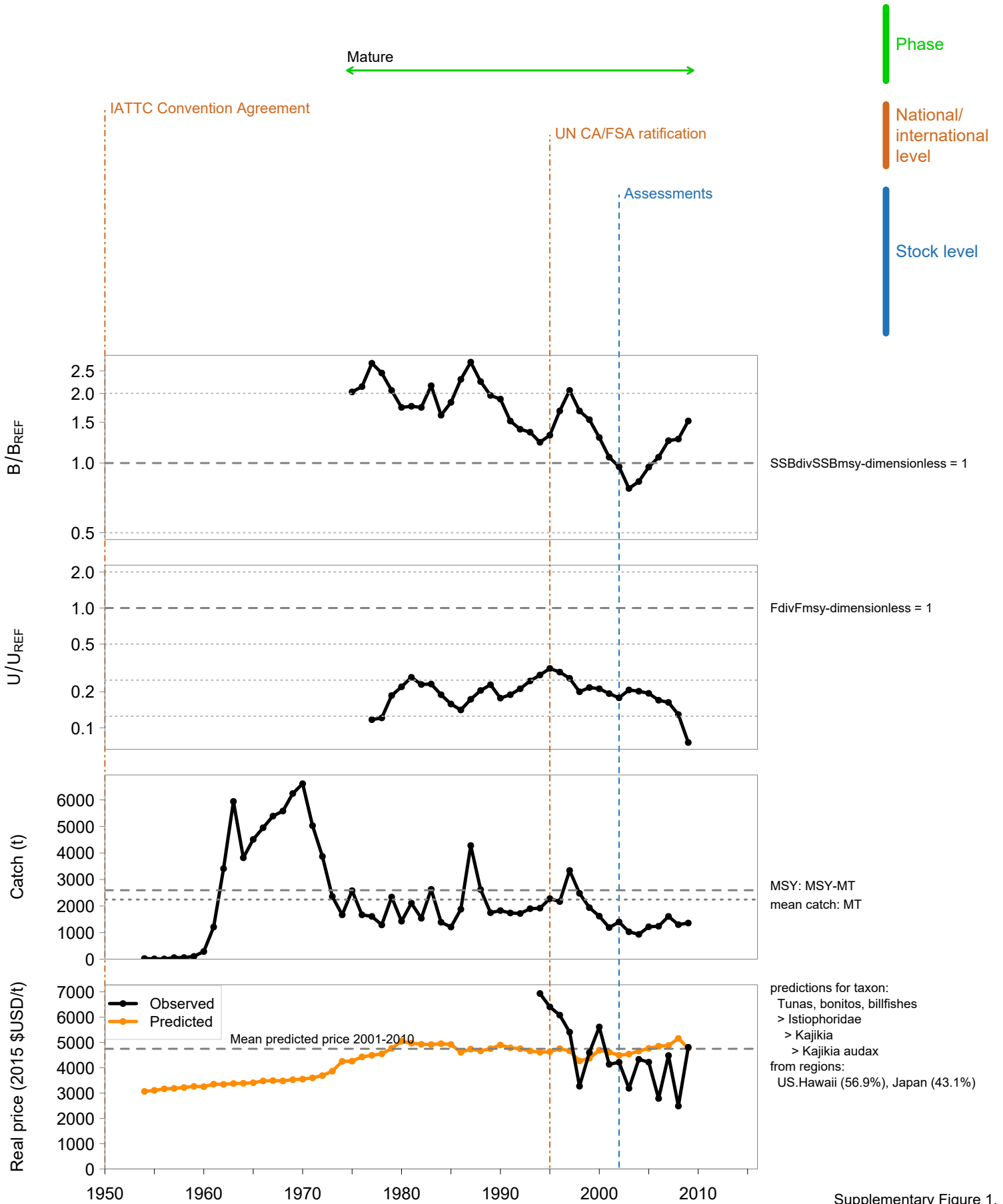
Tuna RFMOs -- STMARLINIO -- Striped marlin Indian Ocean

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Indonesia



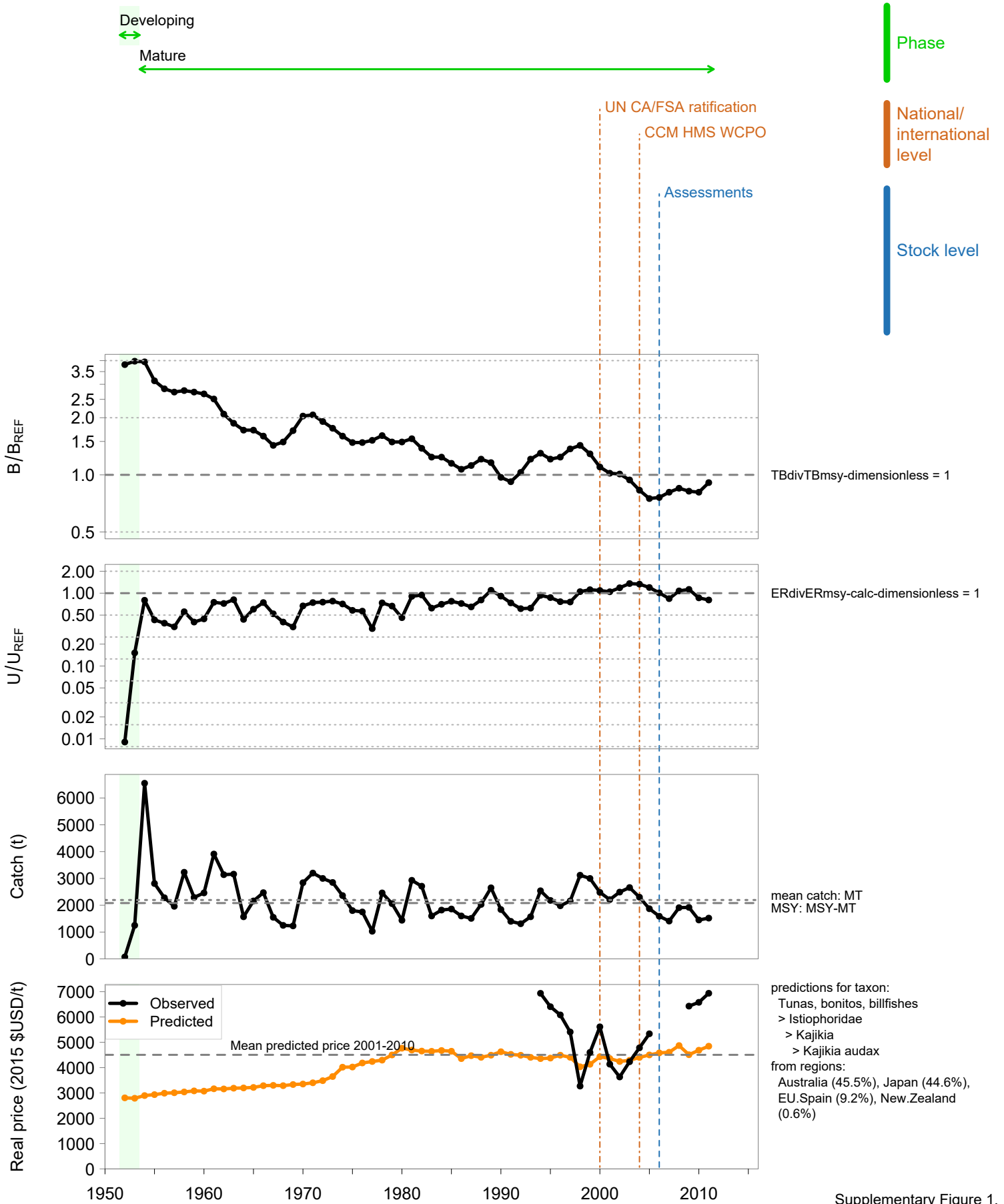
Tuna RFMOs -- STMARLINNEPAC -- Striped marlin Northeast Pacific

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: USA



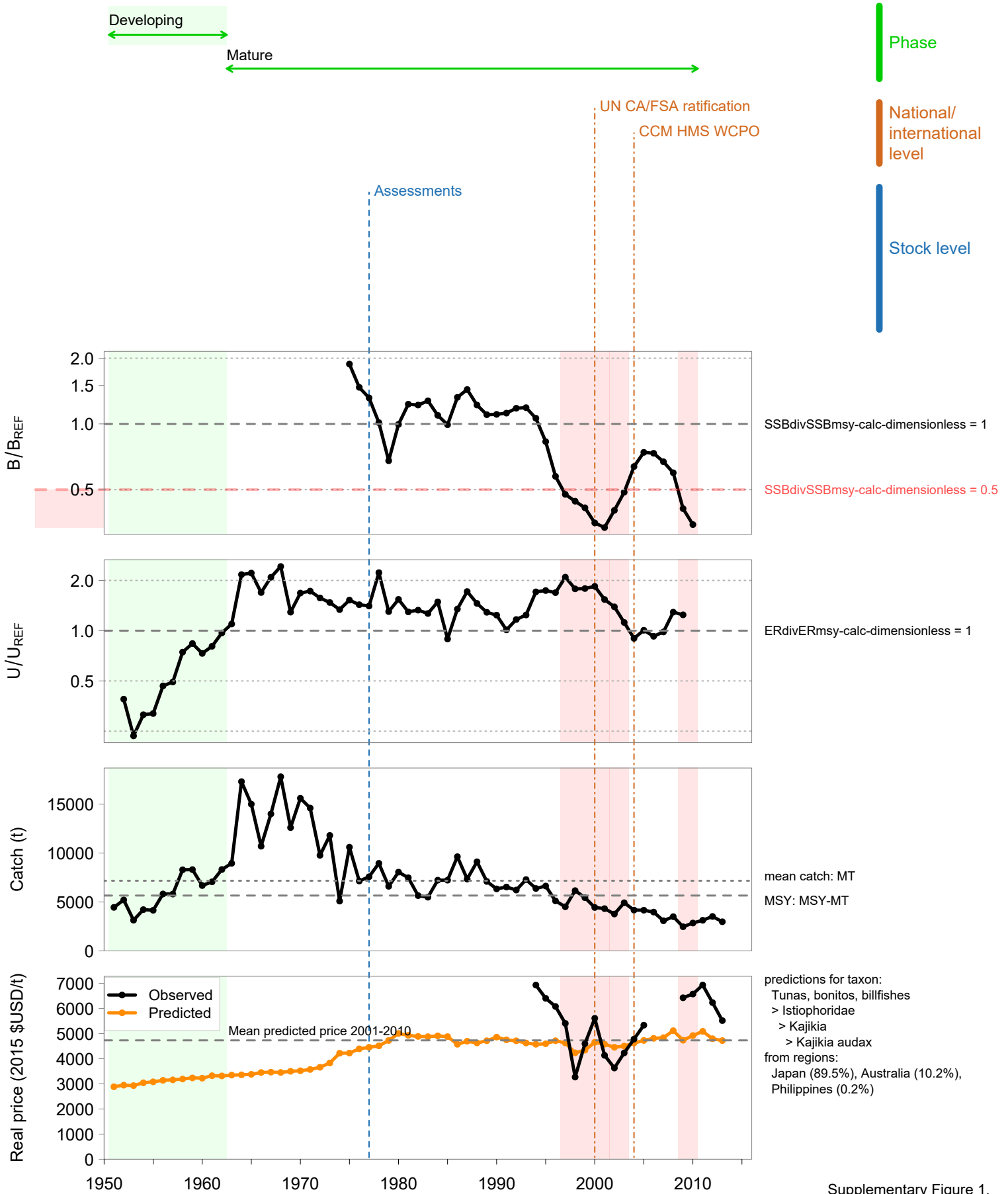
Tuna RFMOs -- STMARLINSWPO -- Striped marlin Western Pacific Ocean

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Japan



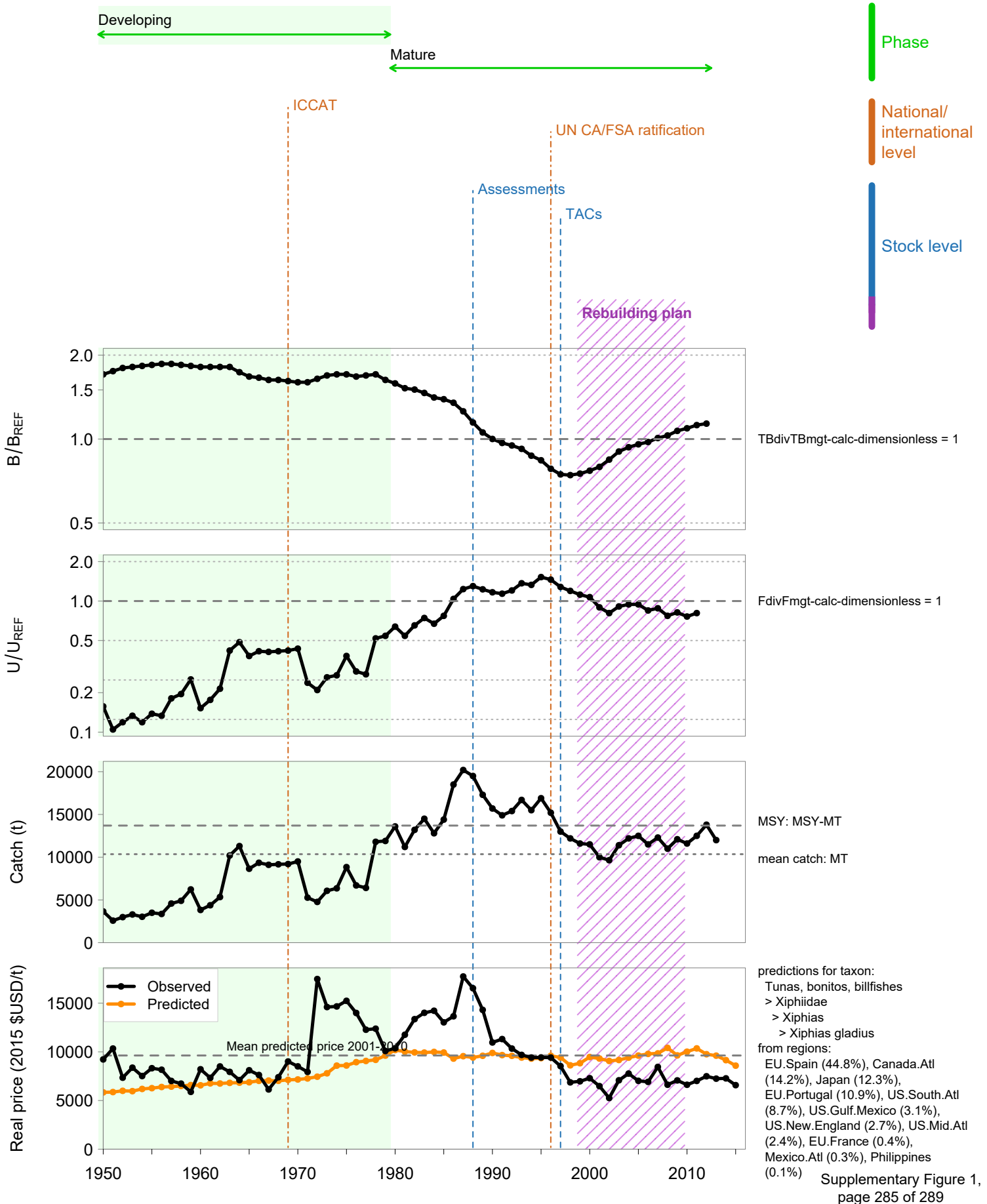
Tuna RFMOs -- STMARLINWCNPAC -- Striped marlin Western and Central North Pacific

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Japan



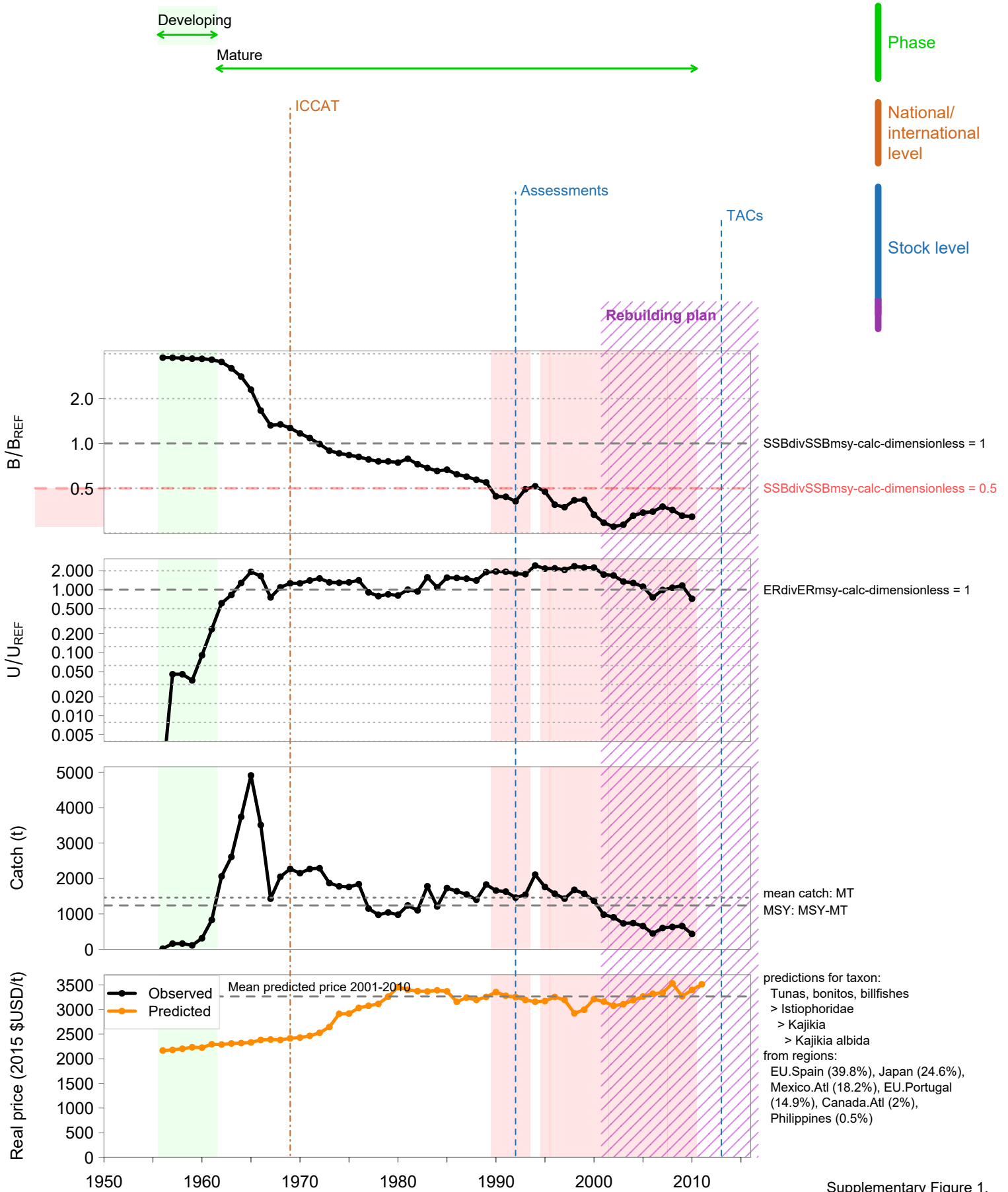
Tuna RFMOs -- SWORDNATL -- Swordfish Northern Atlantic

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Spain



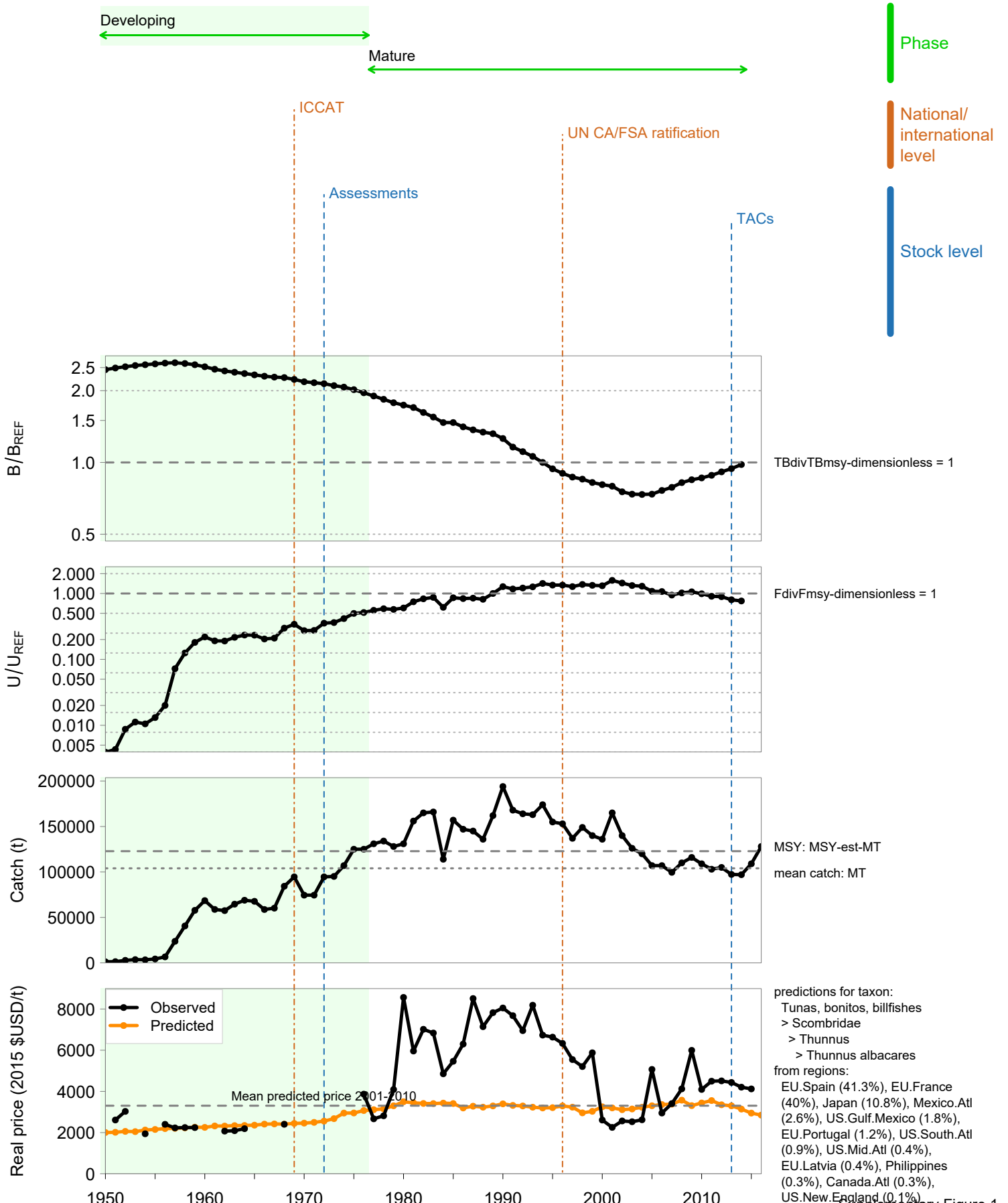
Tuna RFMOs -- WMARLINATL -- White marlin Atlantic Ocean

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Taiwan



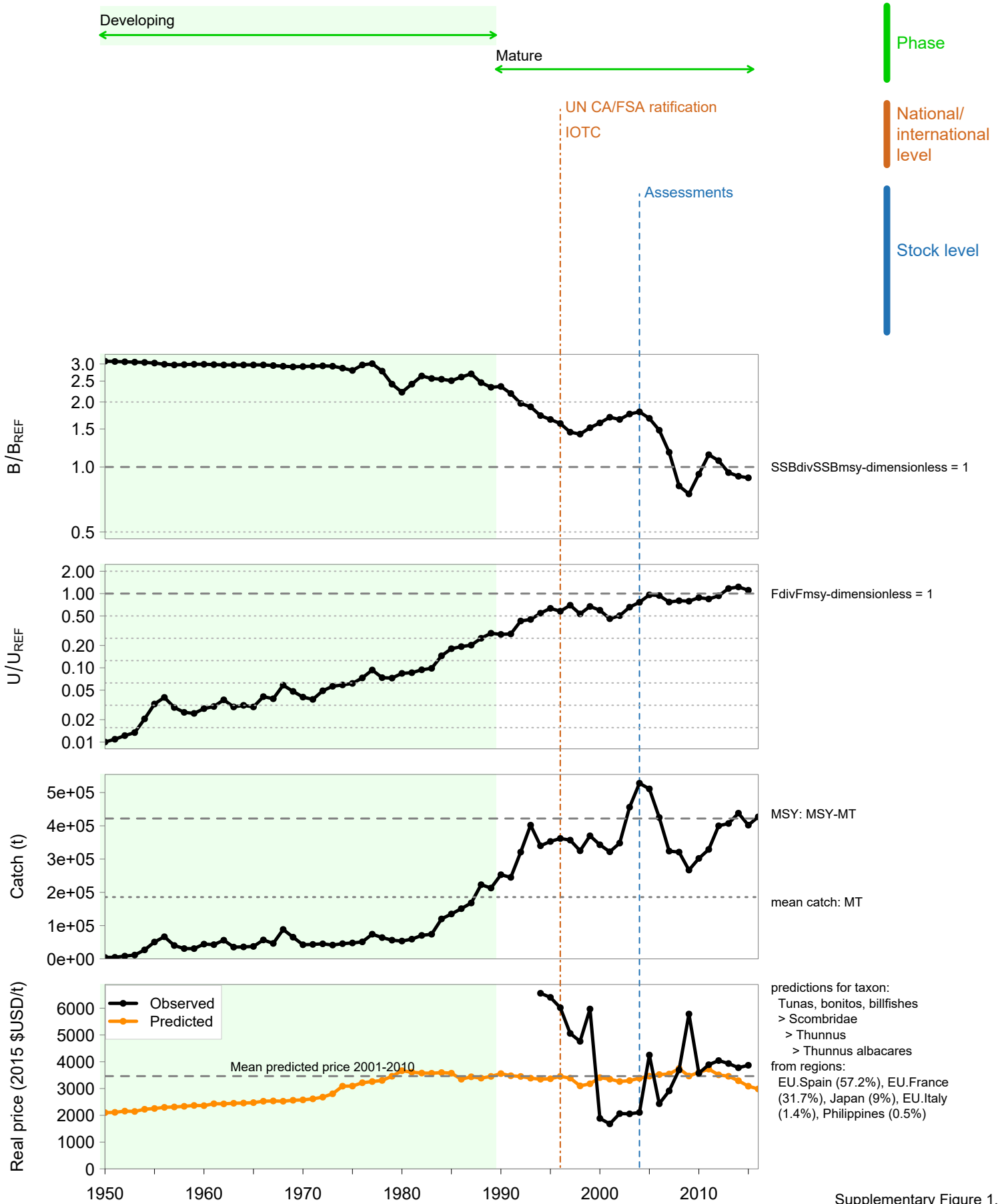
Tuna RFMOs -- YFINATL -- Yellowfin tuna Atlantic Ocean

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Spain



Tuna RFMOs -- YFINEIO -- Yellowfin tuna Indian Ocean

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Spain



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Tuna RFMOs -- YFINEPAC -- Yellowfin tuna Eastern Pacific

taxonomic group: pelagic fish (Tuna and billfish), predominant fishery type: mixed-species, primary country: Mexico

