

Figure 6A. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for each of the 14 SBRM species groups (except Atlantic Salmon) for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: BLUEFISH

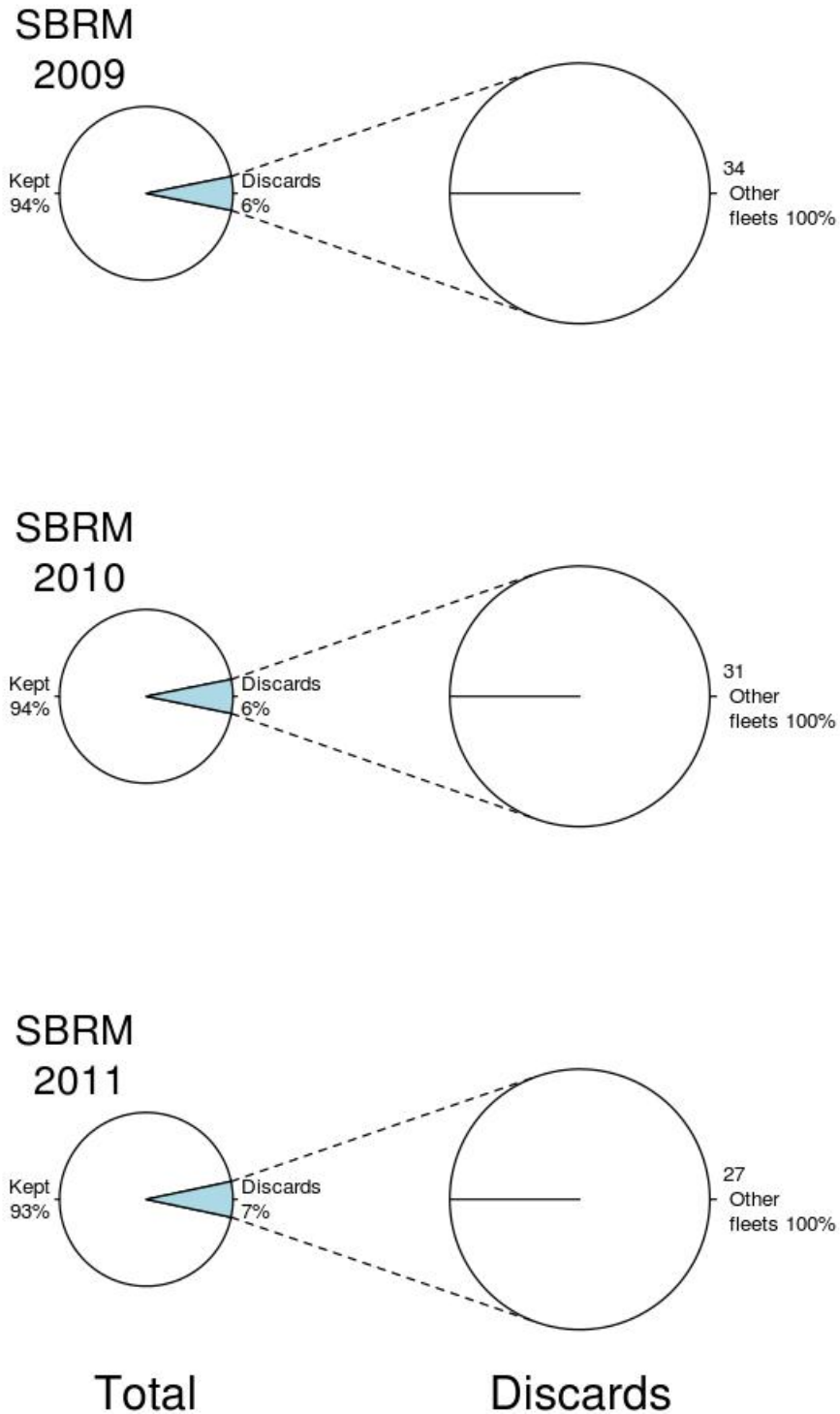


Figure 6A, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for each of the 14 SBRM species groups (except Atlantic Salmon) for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: FLUKE - SCUP - BLACK SEA BASS

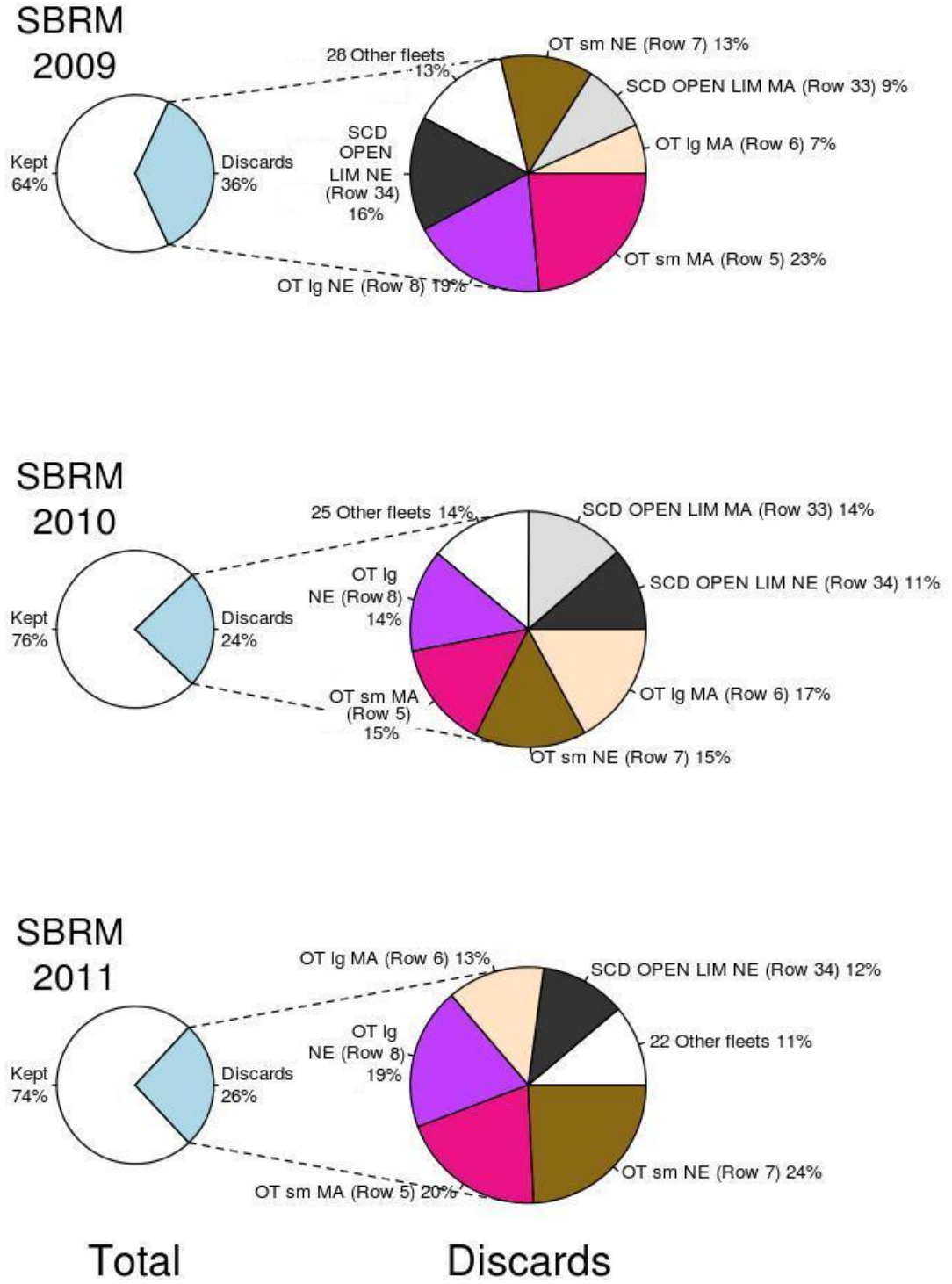
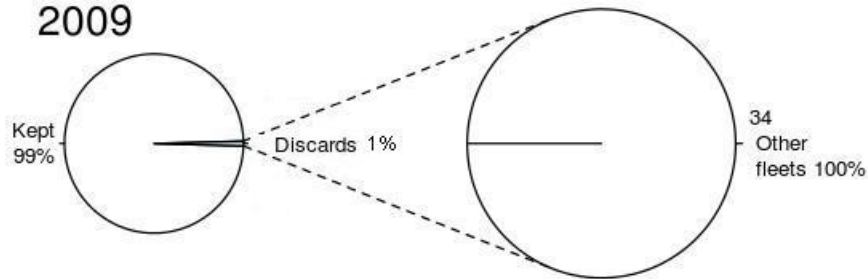


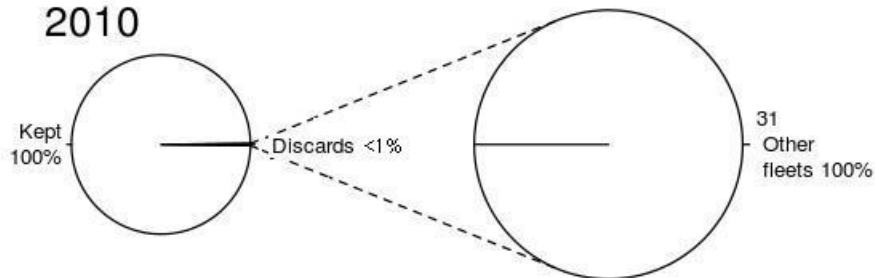
Figure 6A, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for each of the 14 SBRM species groups (except Atlantic Salmon) for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: HERRING, ATLANTIC

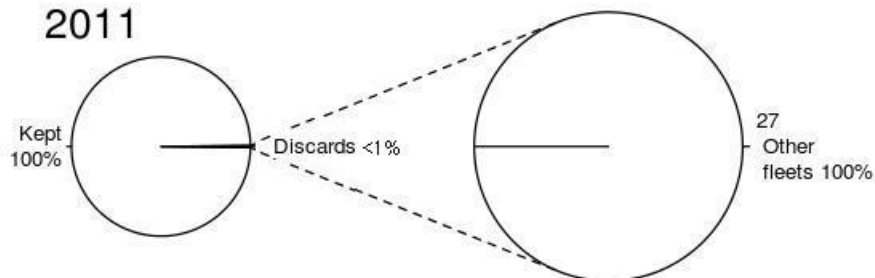
SBRM  
2009



SBRM  
2010



SBRM  
2011



Total

Discards

Figure 6A, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for each of the 14 SBRM species groups (except Atlantic Salmon) for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: LARGE MESH GROUND FISH

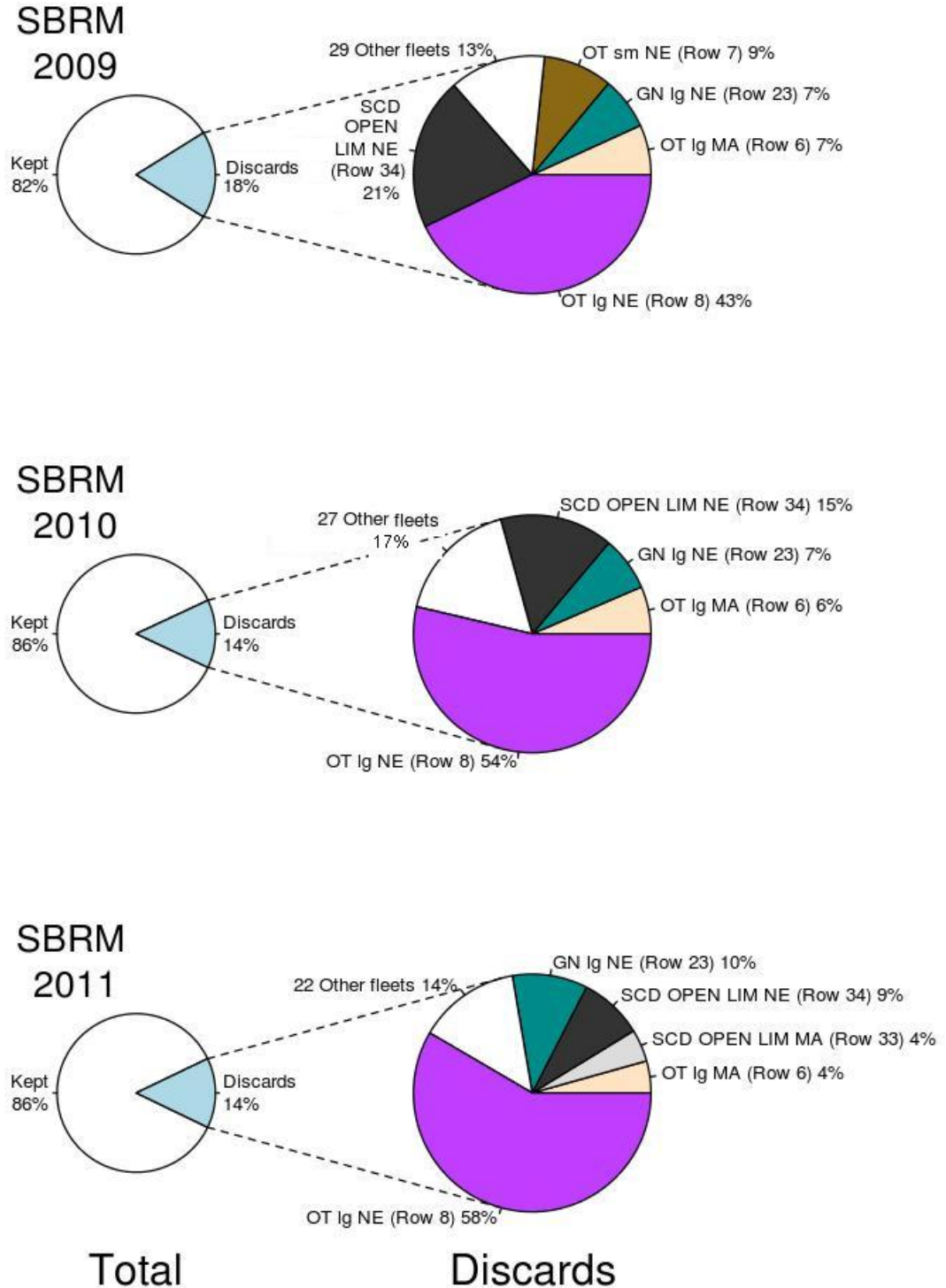




Figure 6A, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for each of the 14 SBRM species groups (except Atlantic Salmon) for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: MONKFISH

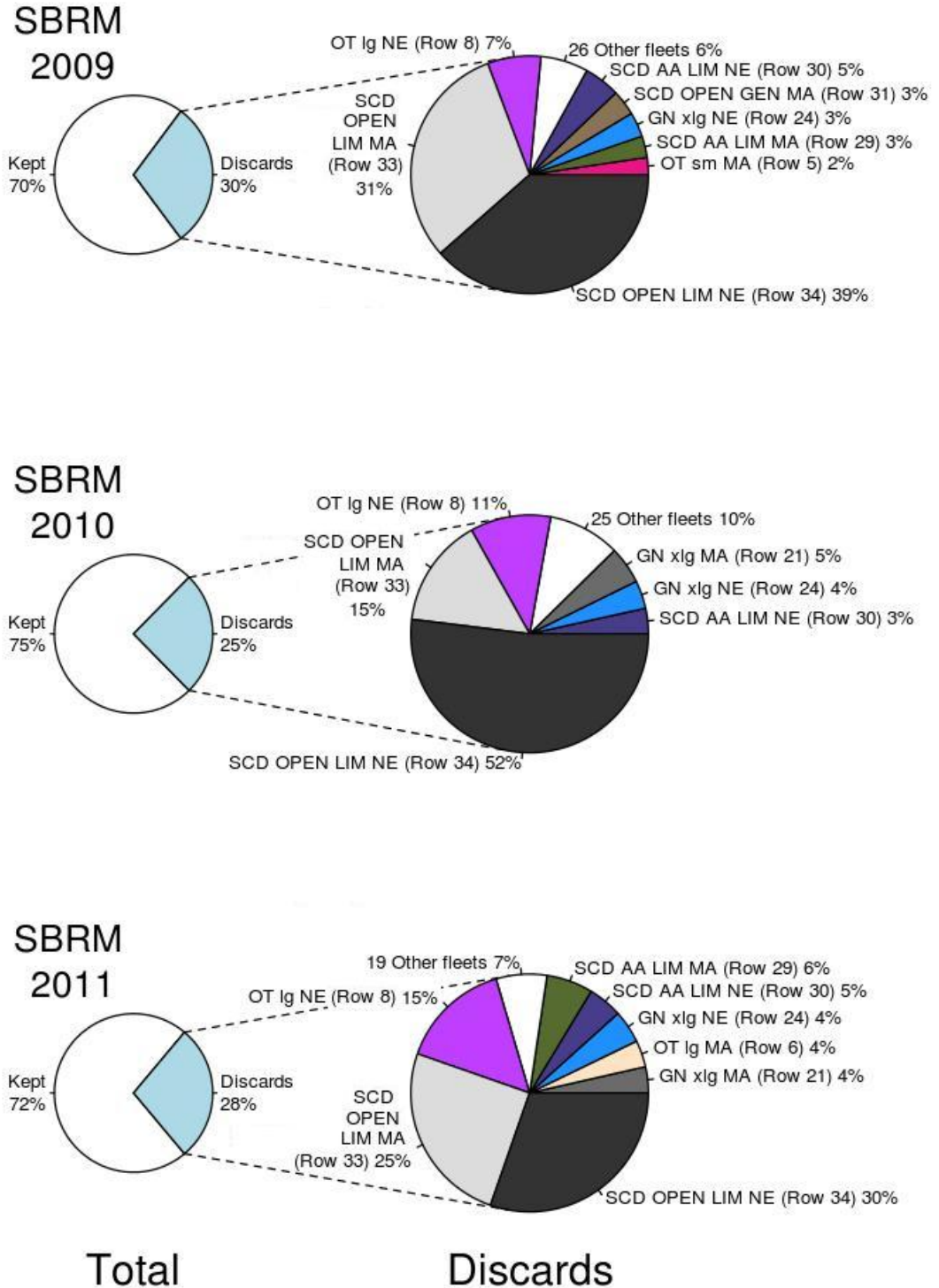


Figure 6A, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for each of the 14 SBRM species groups (except Atlantic Salmon) for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: RED CRAB

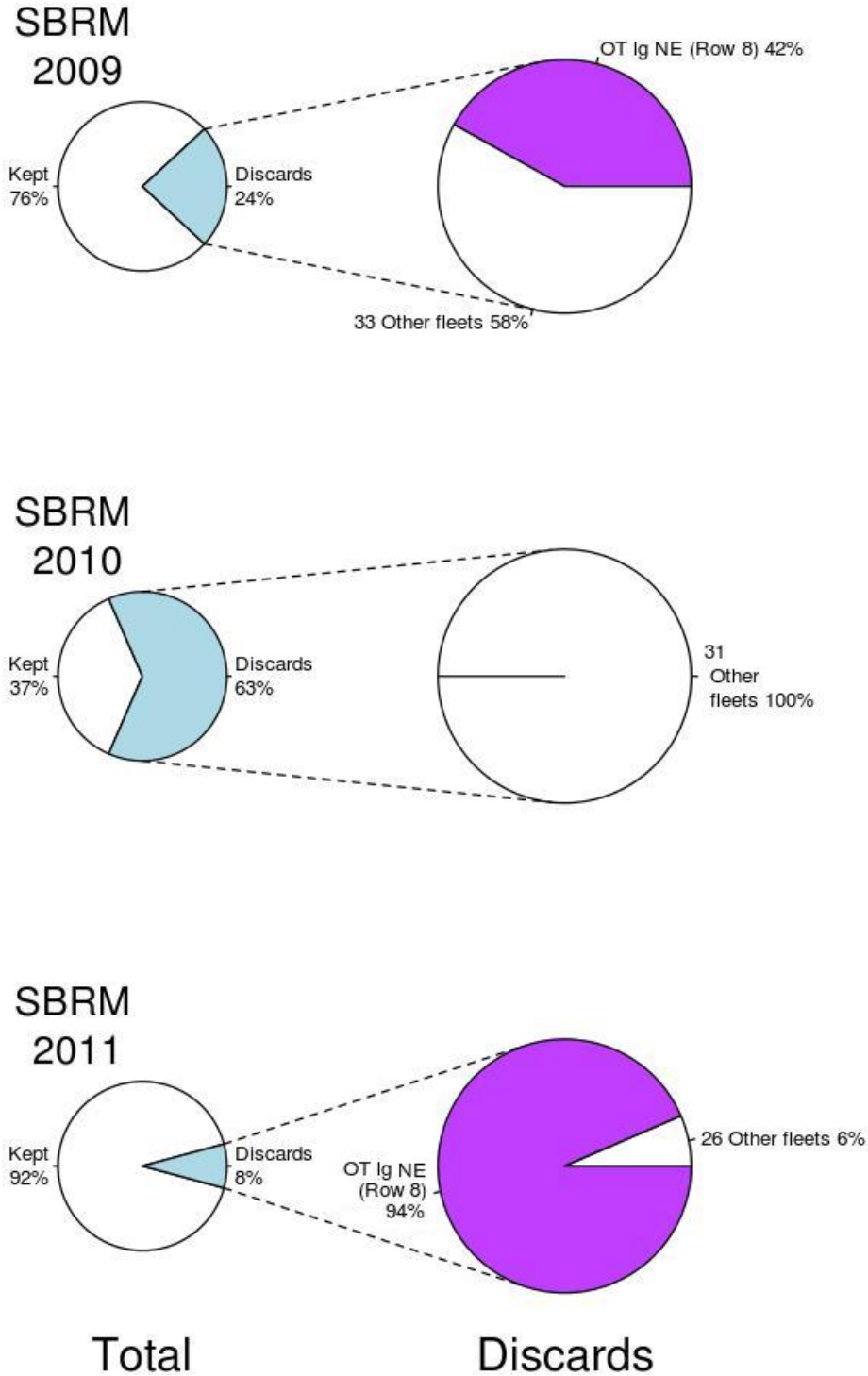


Figure 6A, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for each of the 14 SBRM species groups (except Atlantic Salmon) for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: SEA SCALLOP

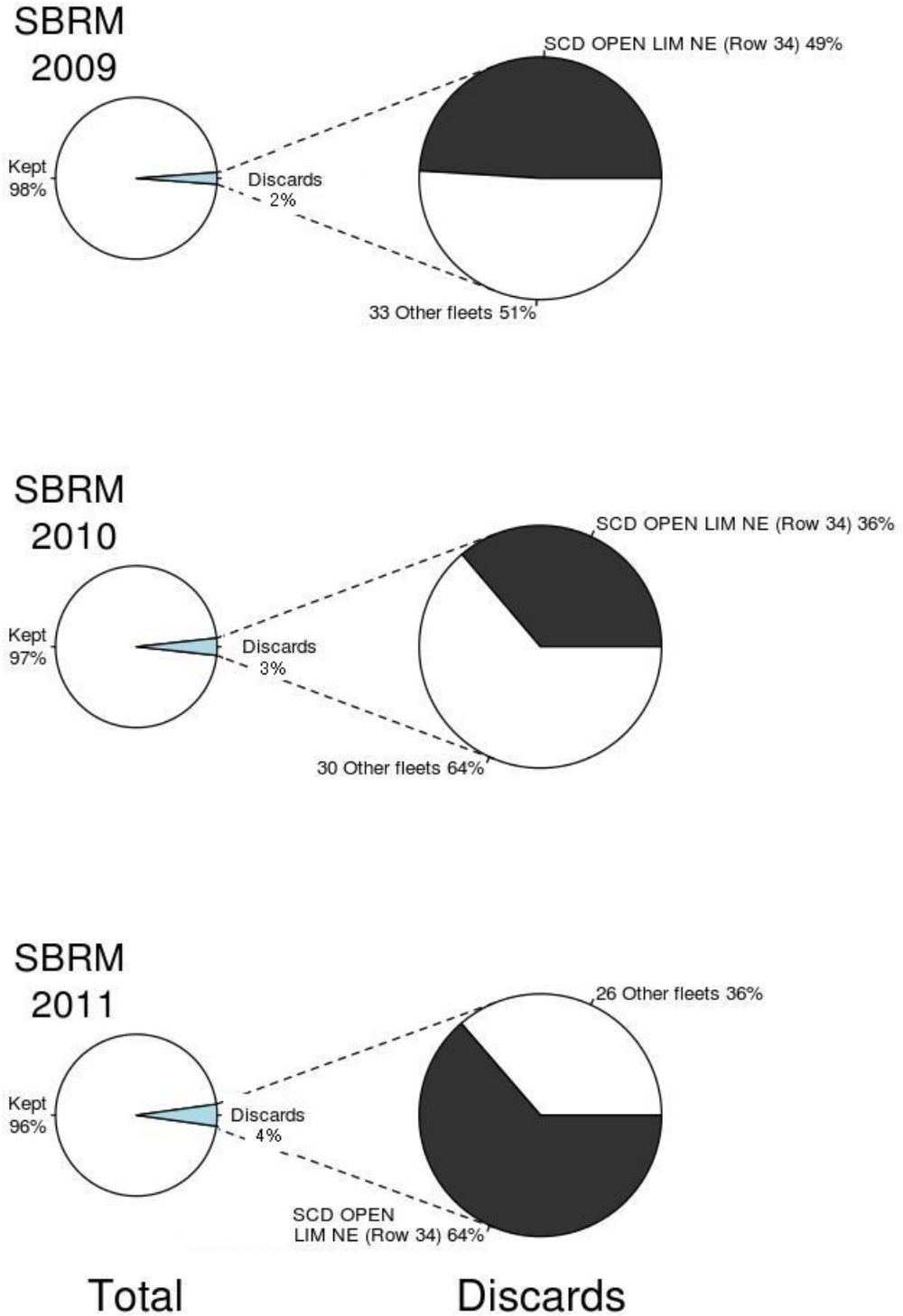


Figure 6A, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for each of the 14 SBRM species groups (except Atlantic Salmon) for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: SKATE COMPLEX

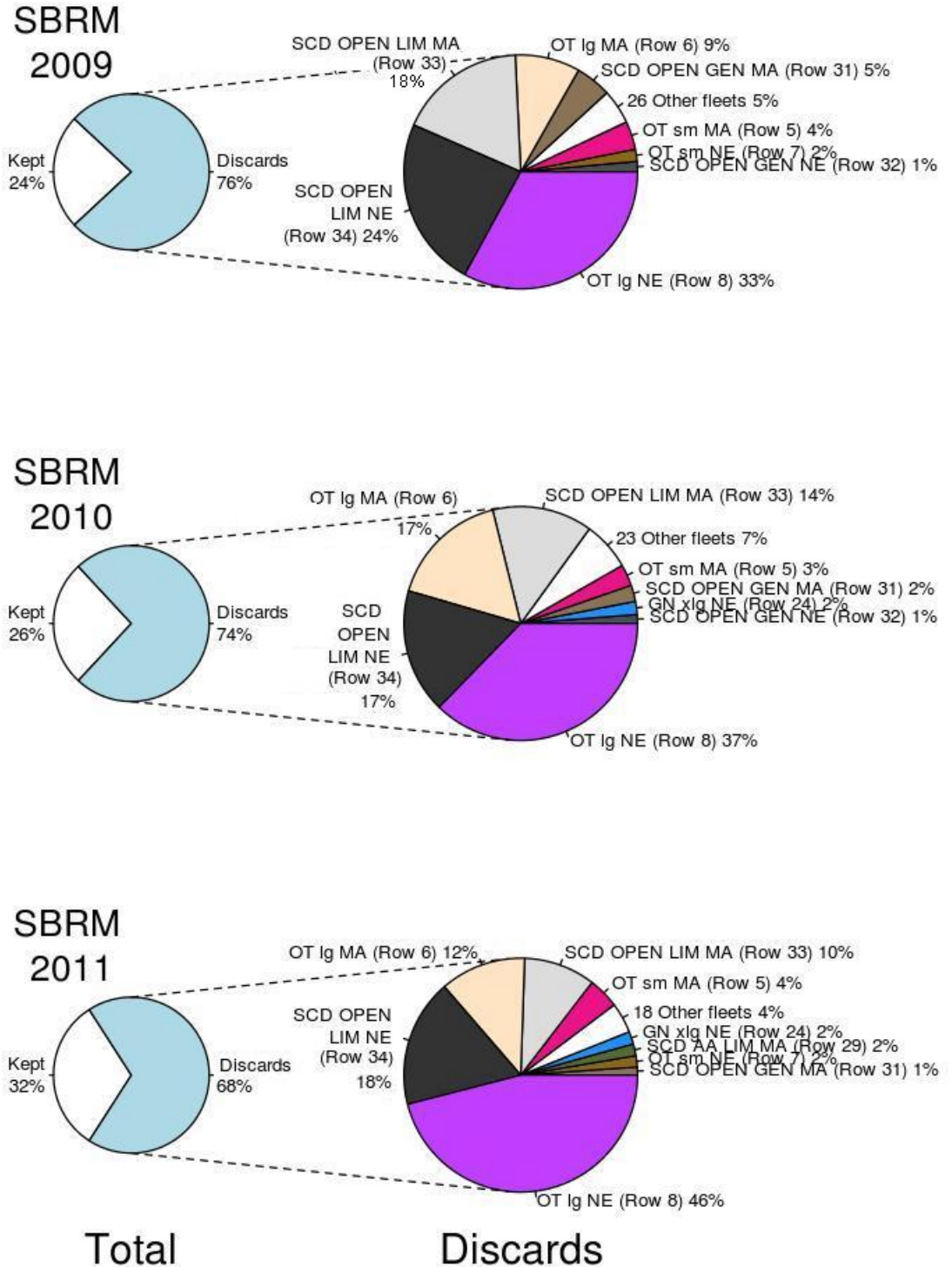


Figure 6A, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for each of the 14 SBRM species groups (except Atlantic Salmon) for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: SMALL MESH GROUND FISH

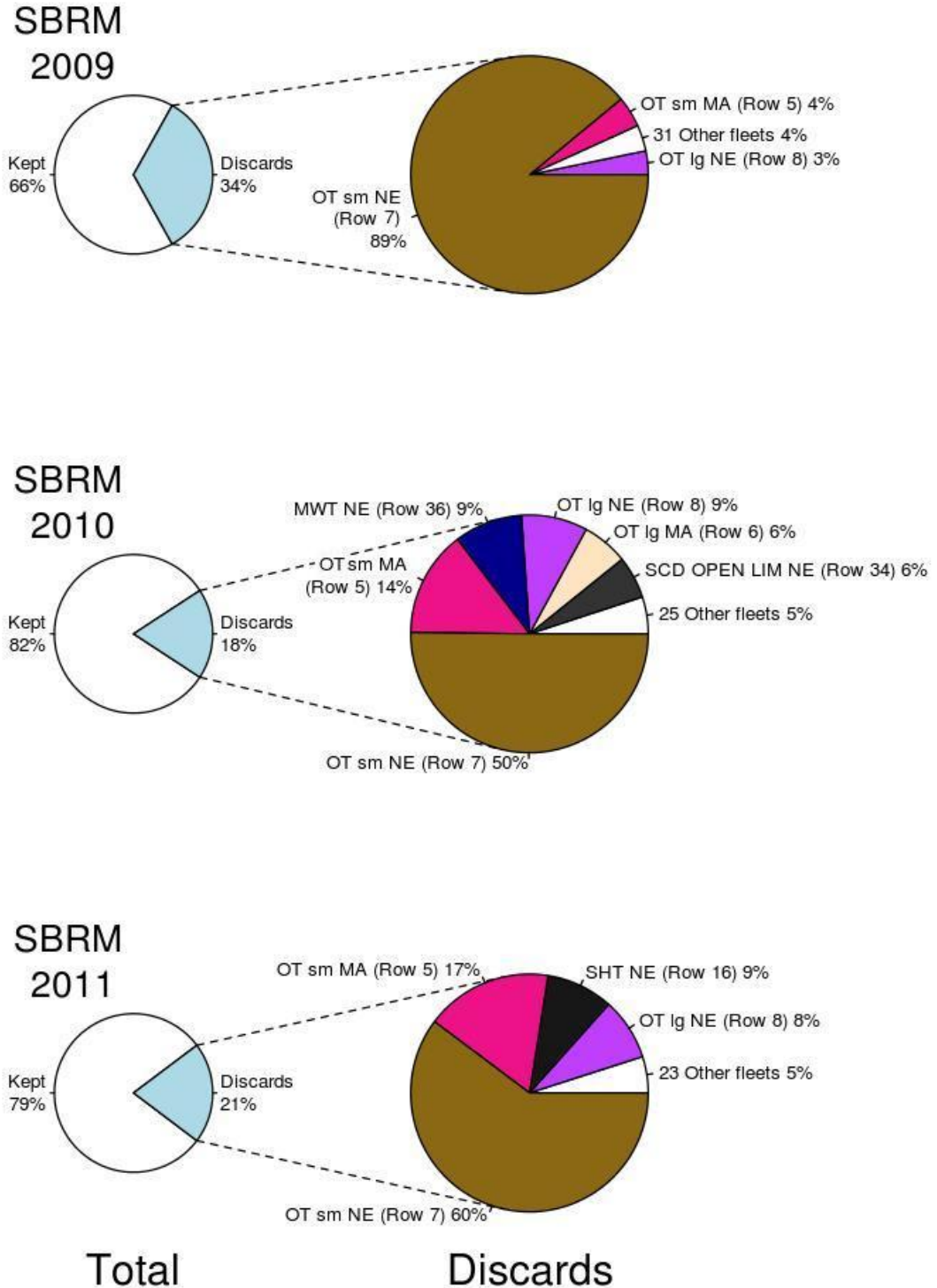




Figure 6A, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for each of the 14 SBRM species groups (except Atlantic Salmon) for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: SPINY DOGFISH

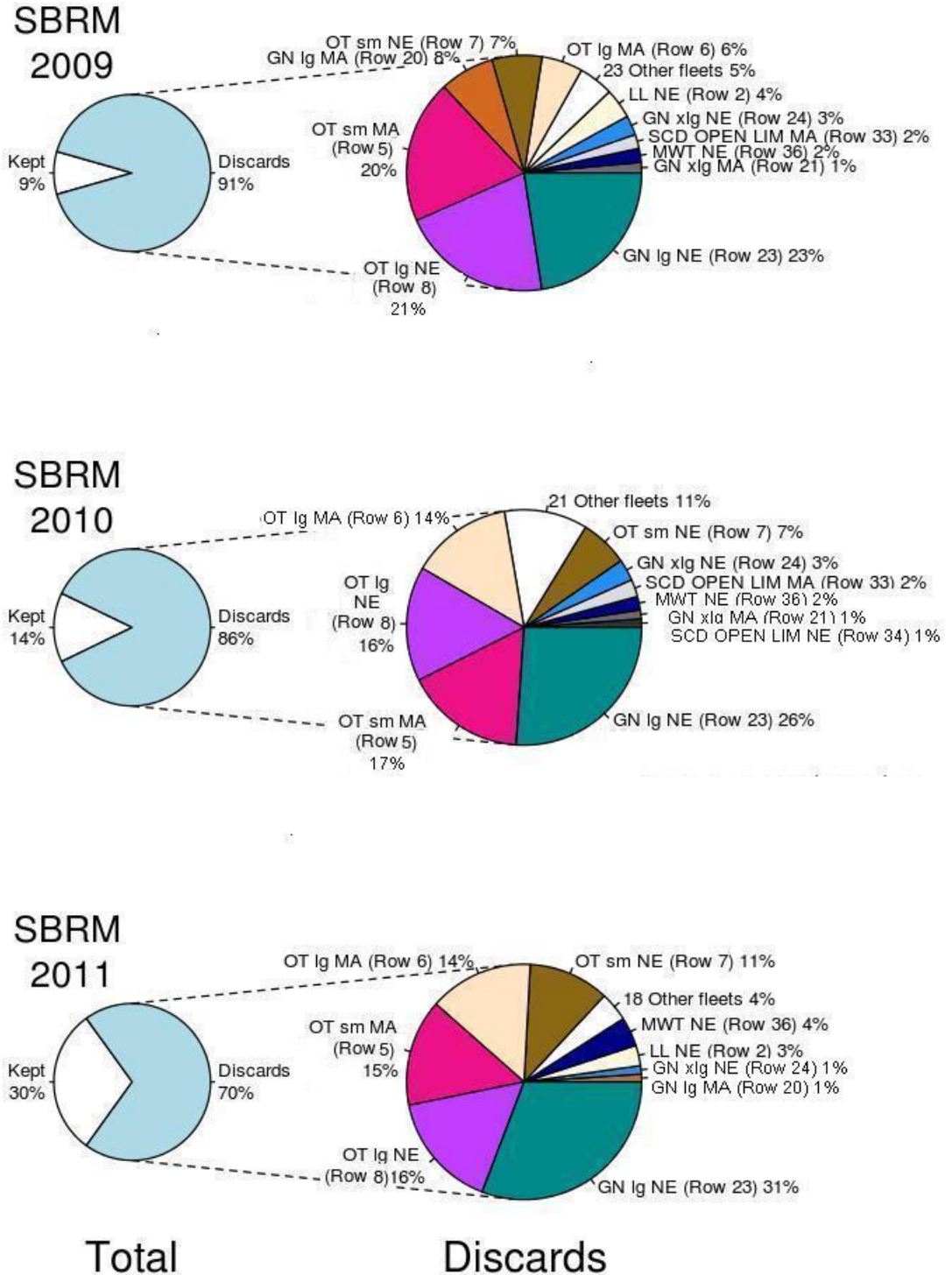




Figure 6A, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for each of the 14 SBRM species groups (except Atlantic Salmon) for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: SQUID - BUTTERFISH - MACKEREL

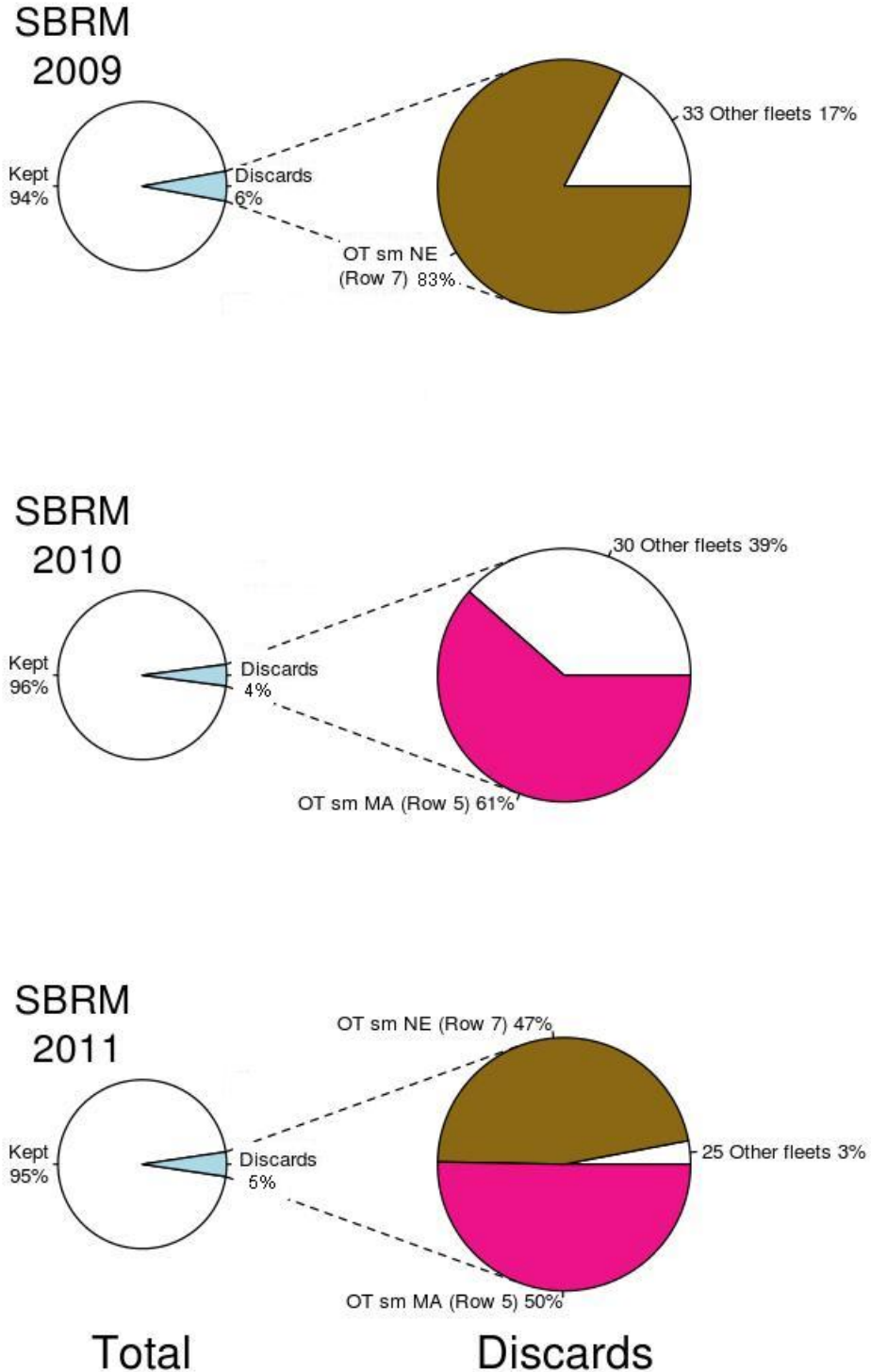


Figure 6A, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for each of the 14 SBRM species groups (except Atlantic Salmon) for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: SURFCLAM - OCEAN QUAHOG

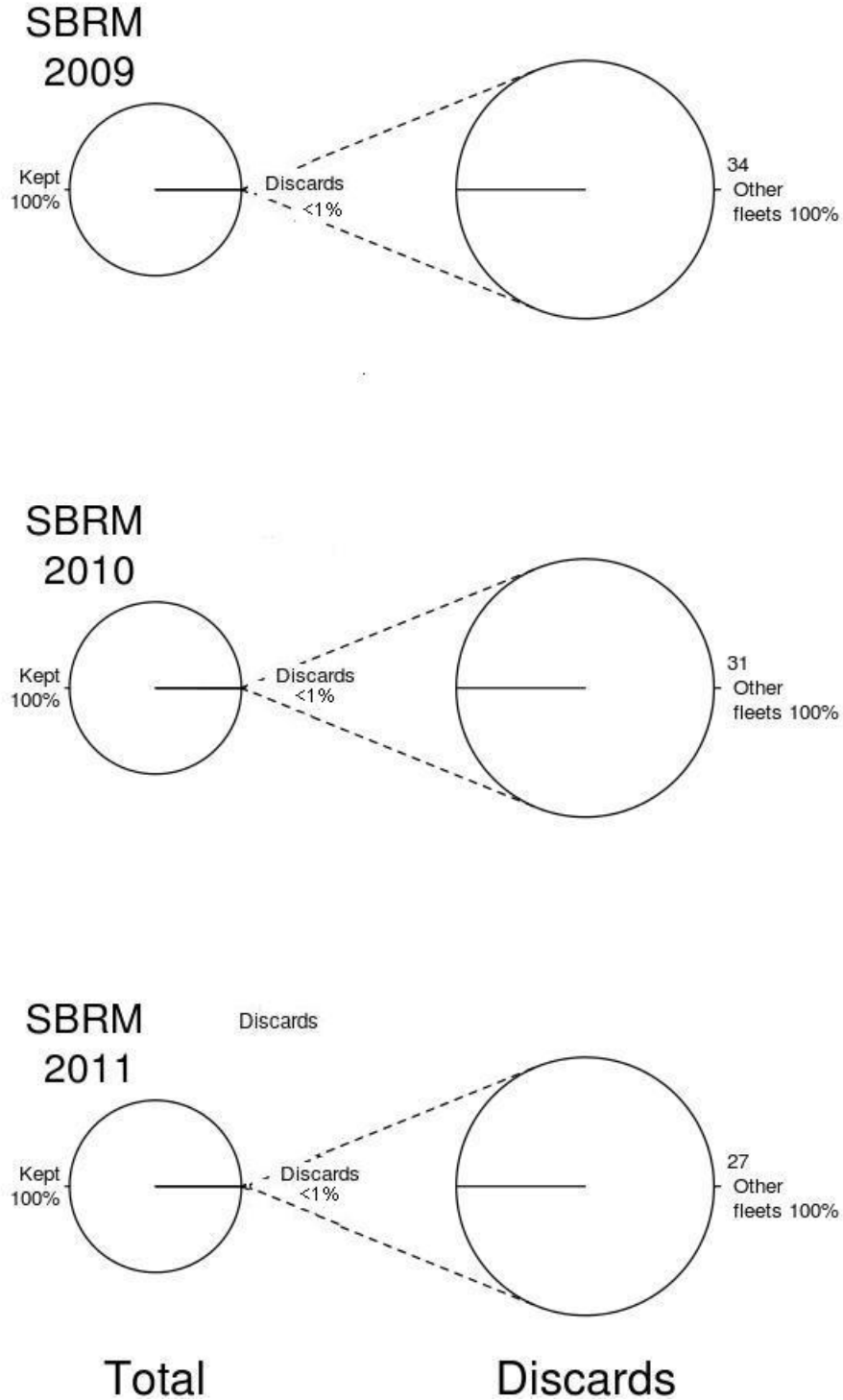


Figure 6A, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for each of the 14 SBRM species groups (except Atlantic Salmon) for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: TILEFISH

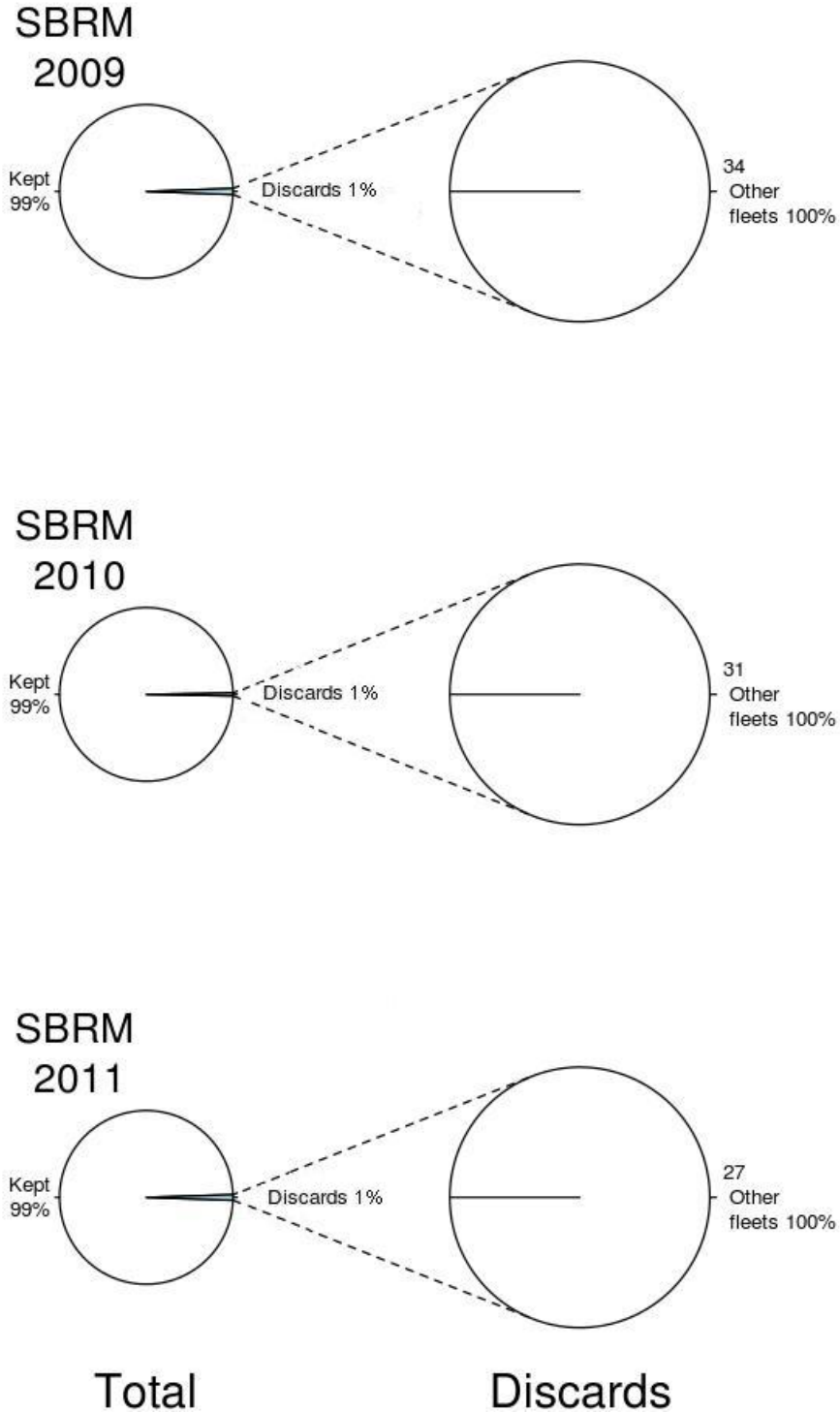


Figure 6B. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: BLACK SEA BASS

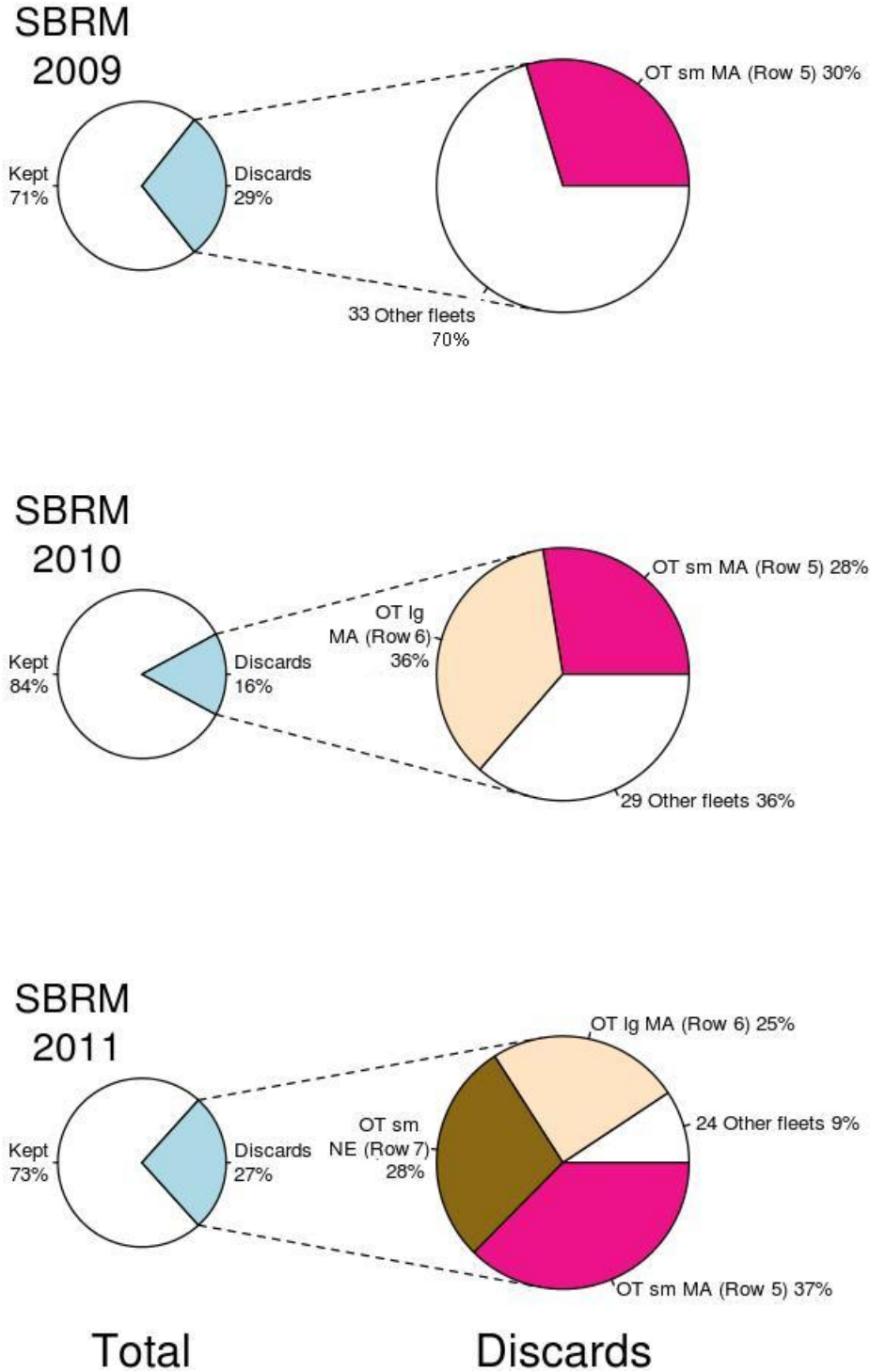


Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: FLUKE

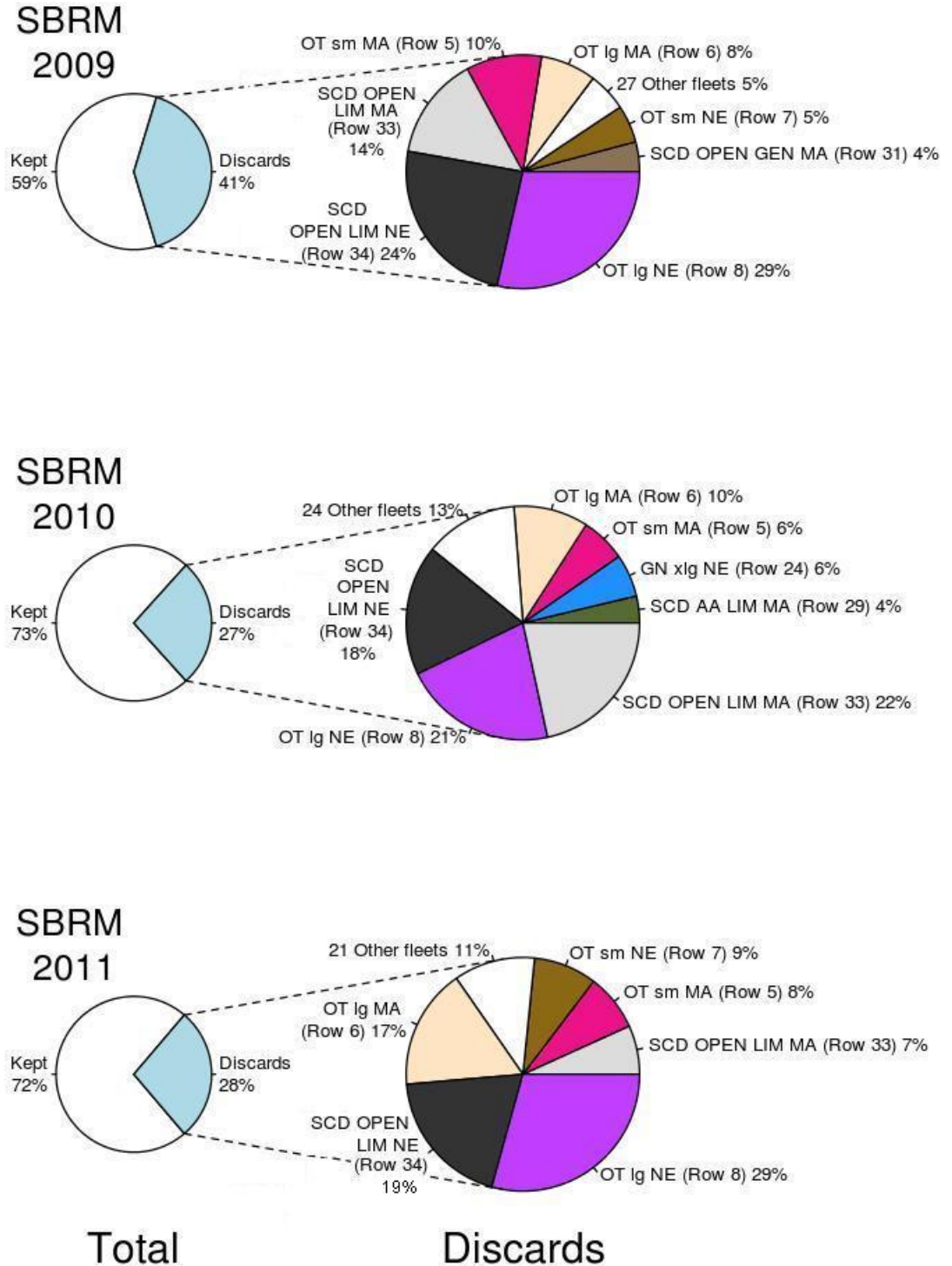


Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: SCUP

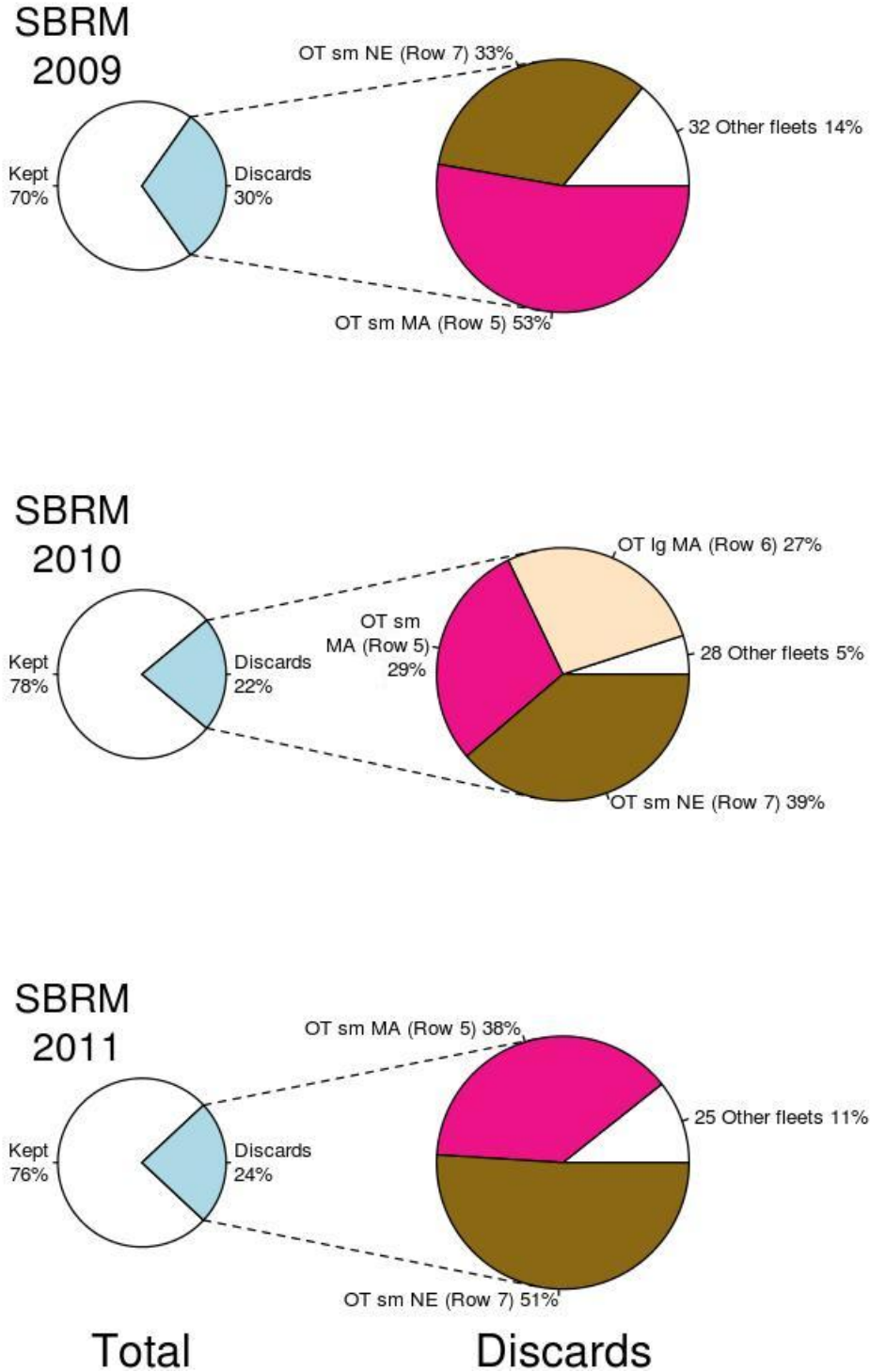
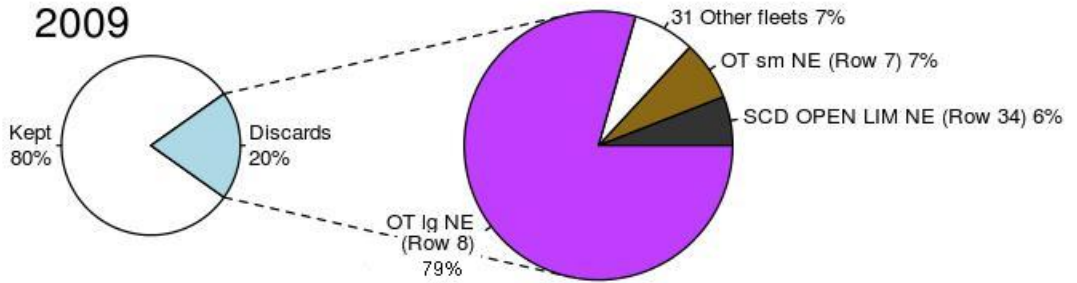




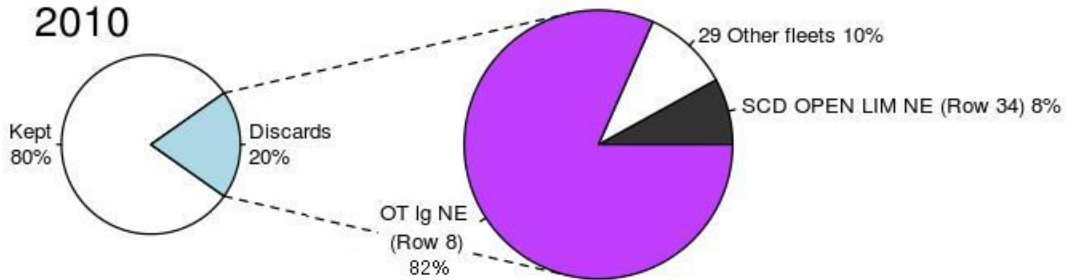
Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: AMERICAN PLAICE

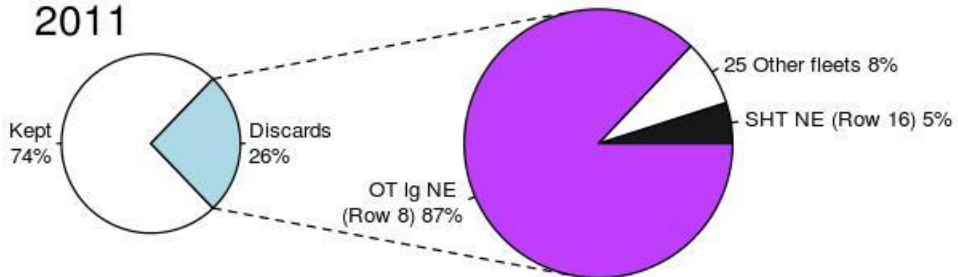
SBRM  
2009



SBRM  
2010



SBRM  
2011



Total

Discards

Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: ATLANTIC COD

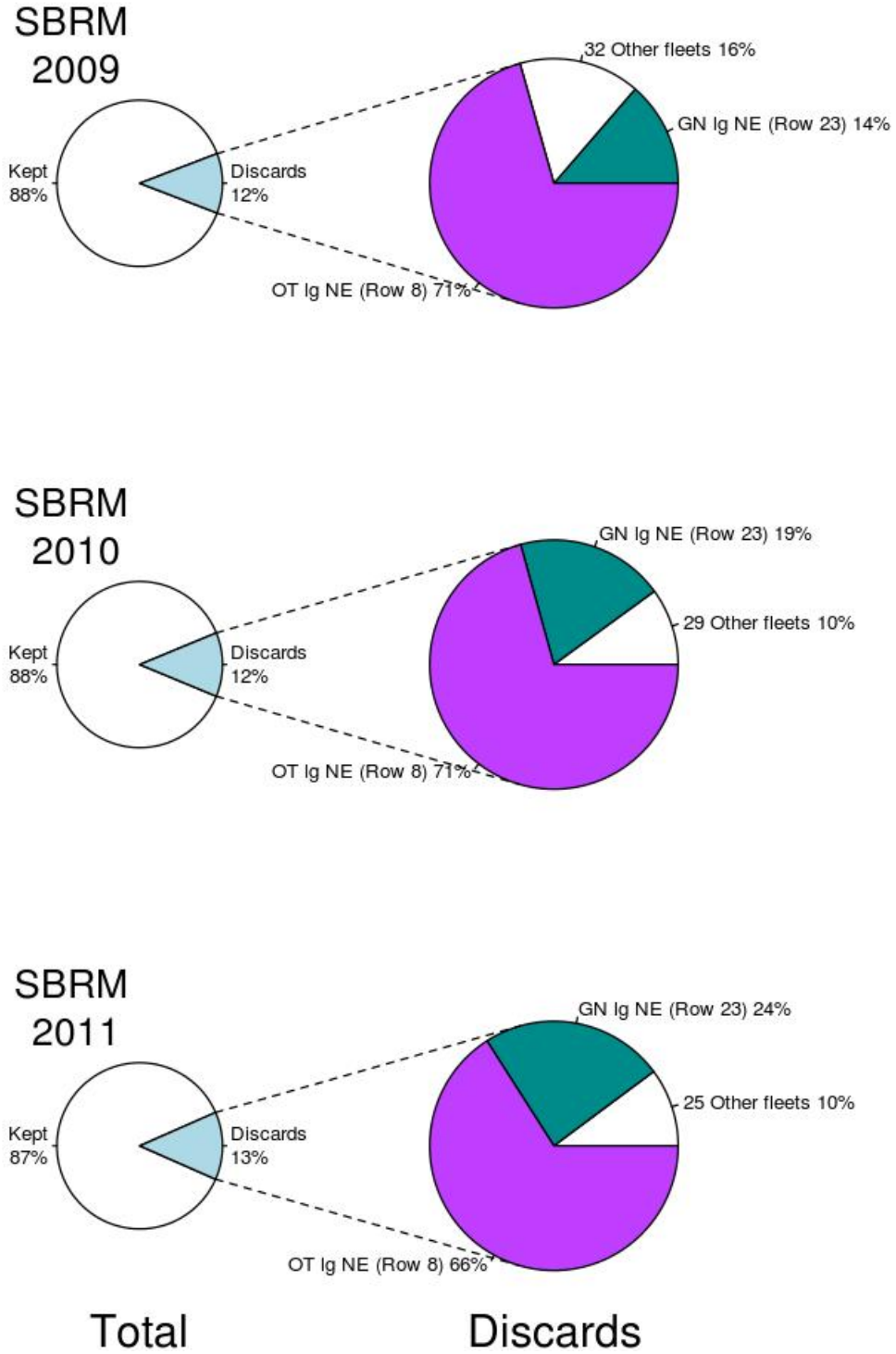




Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: ATLANTIC WOLFFISH

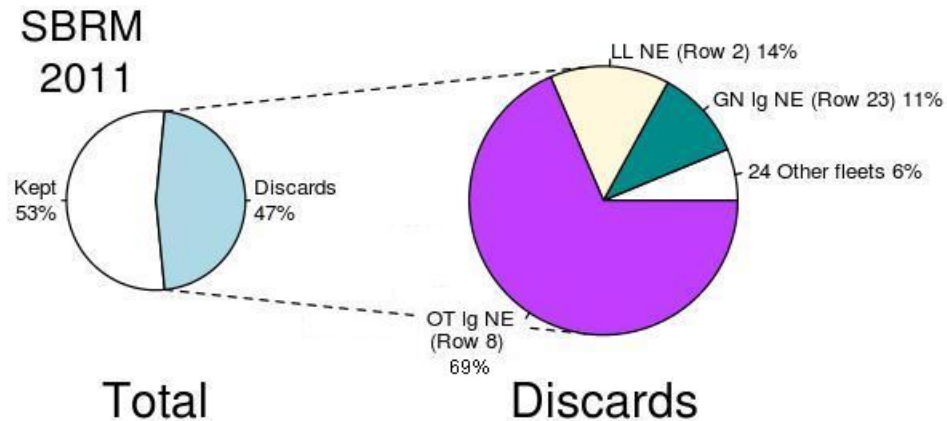
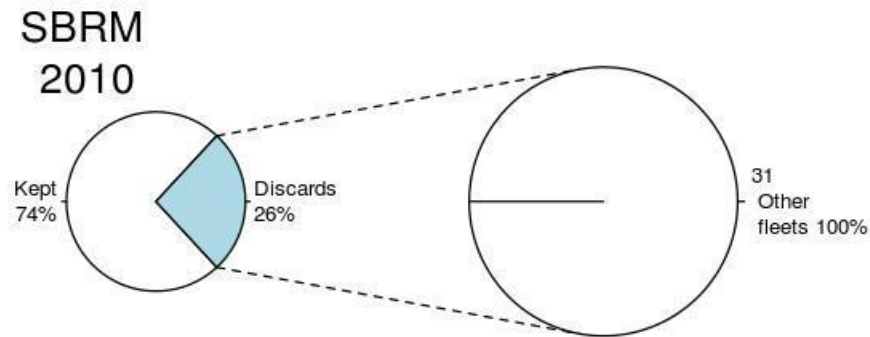
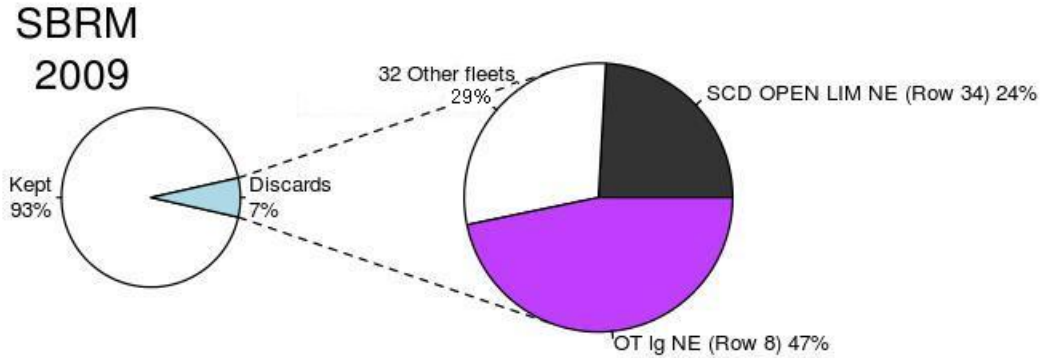


Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: HADDOCK

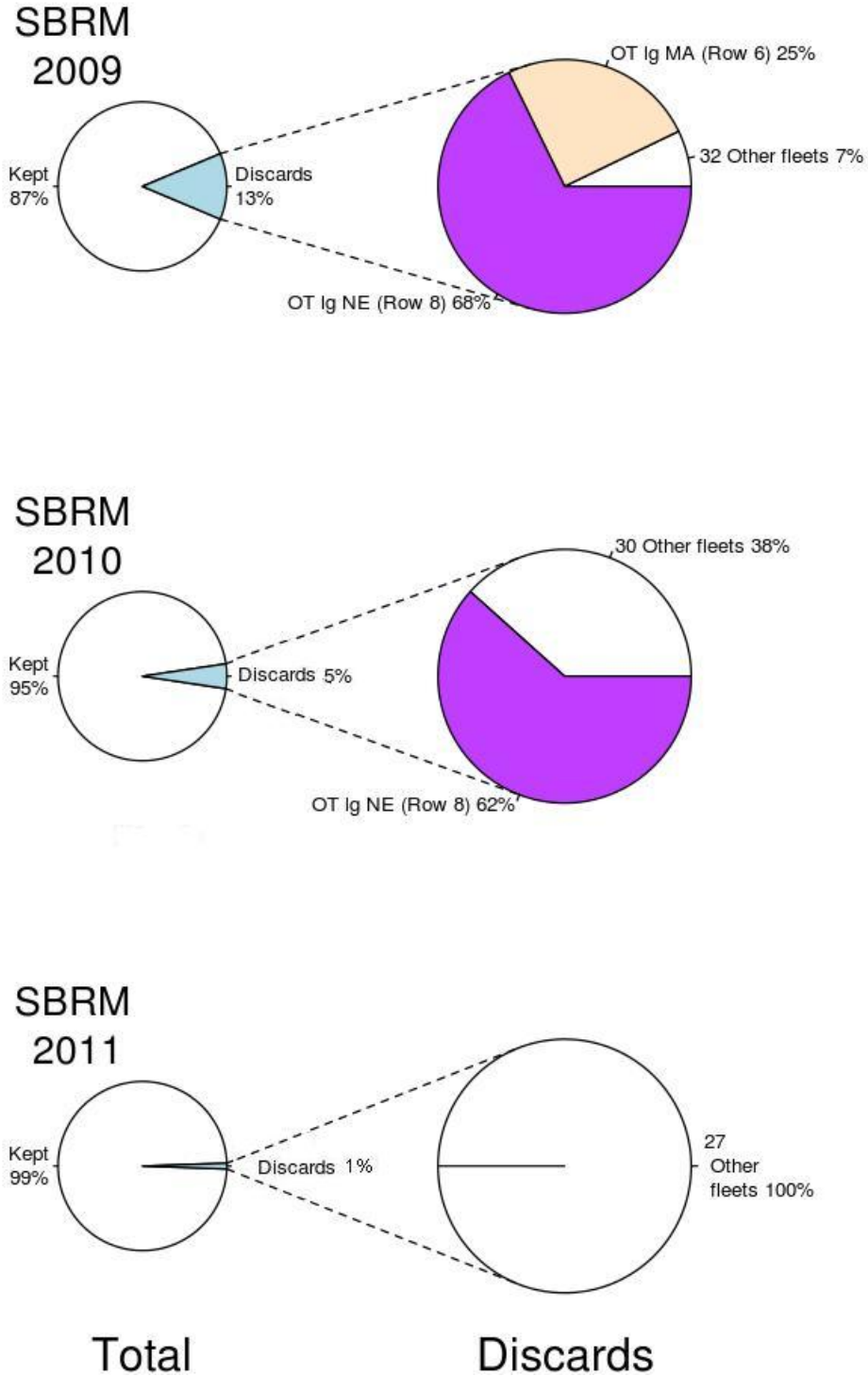








Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: REDFISH

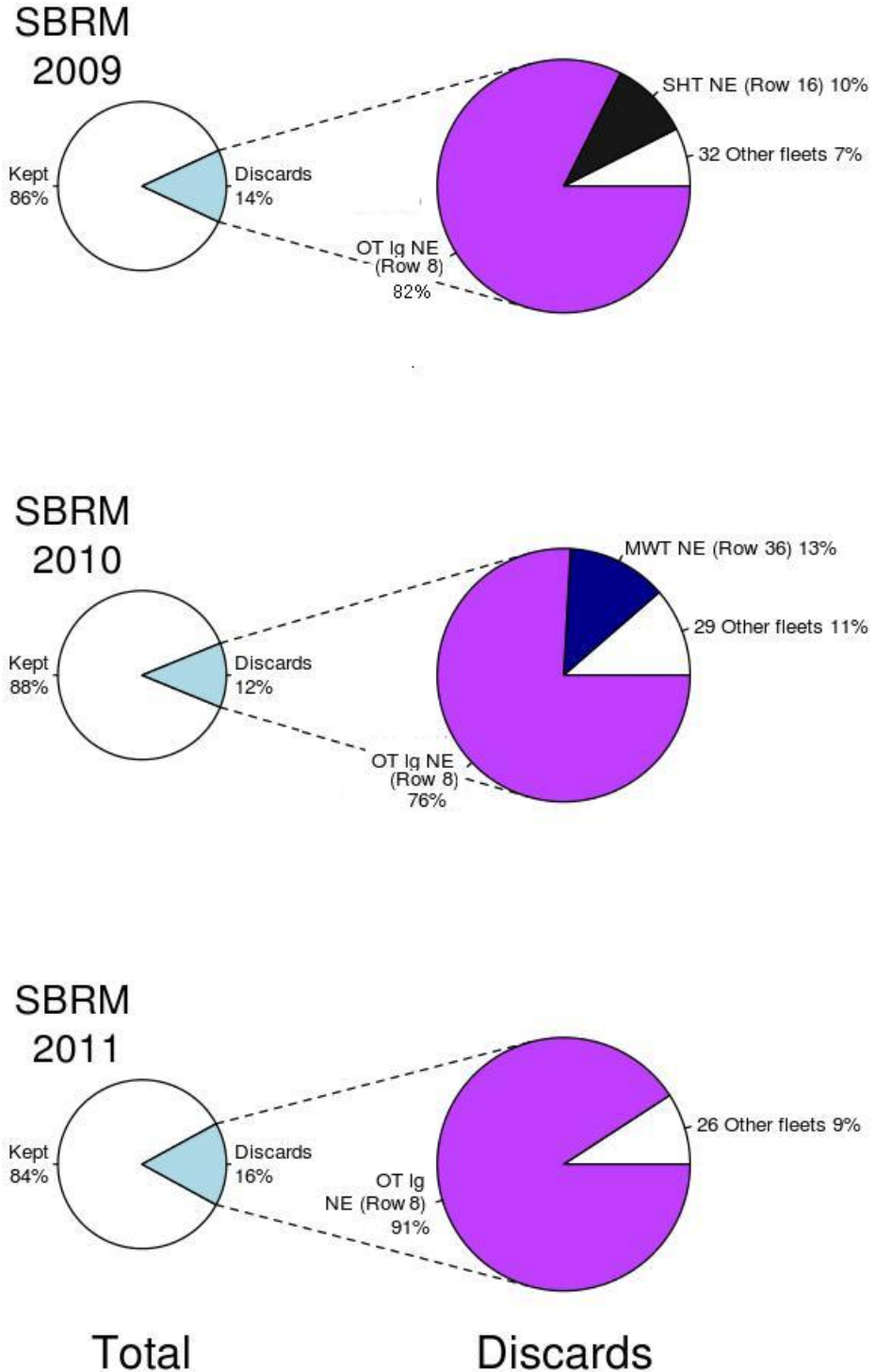


Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: WHITE HAKE

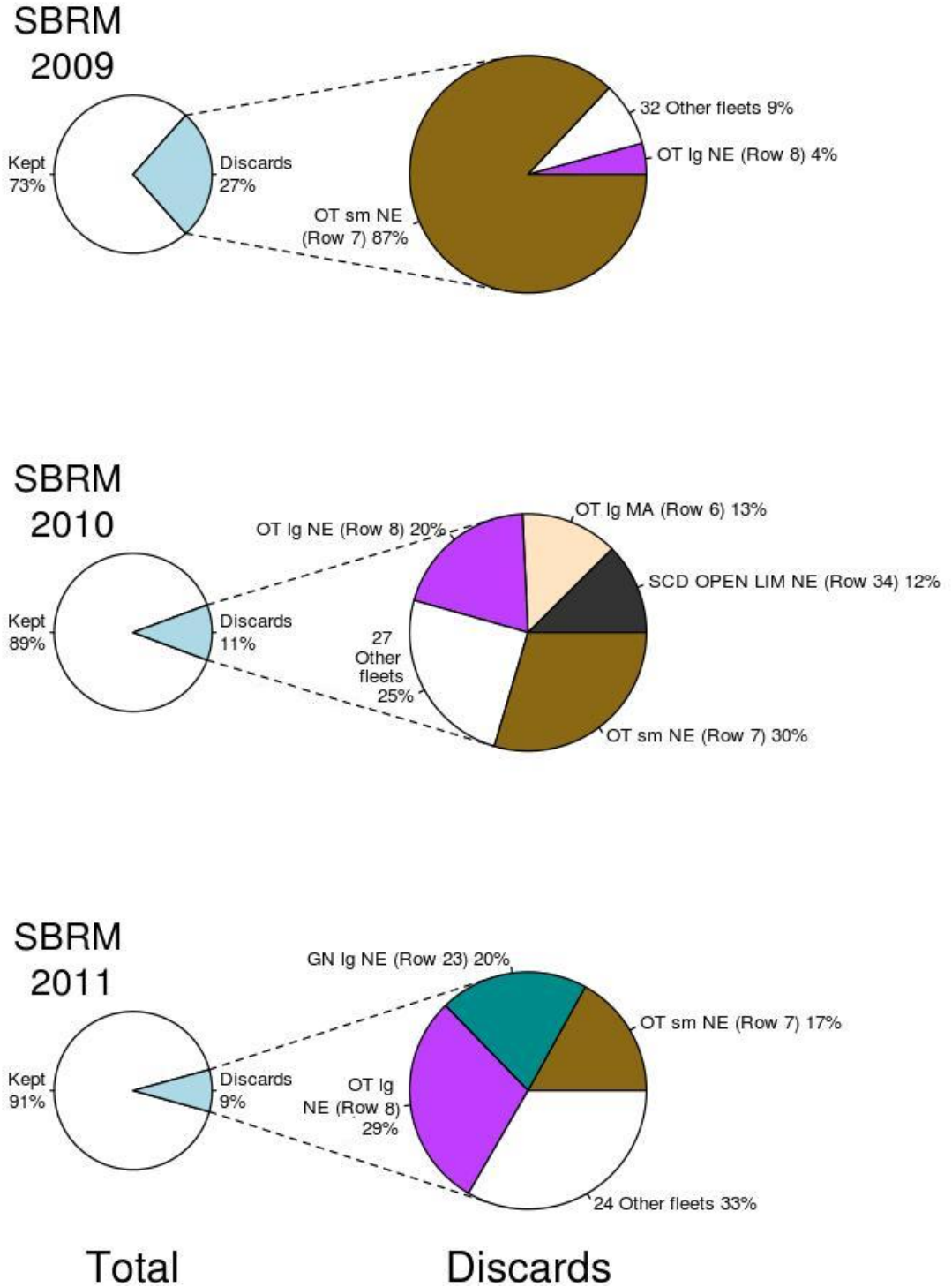


Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: WINDOWPANE FLOUNDER

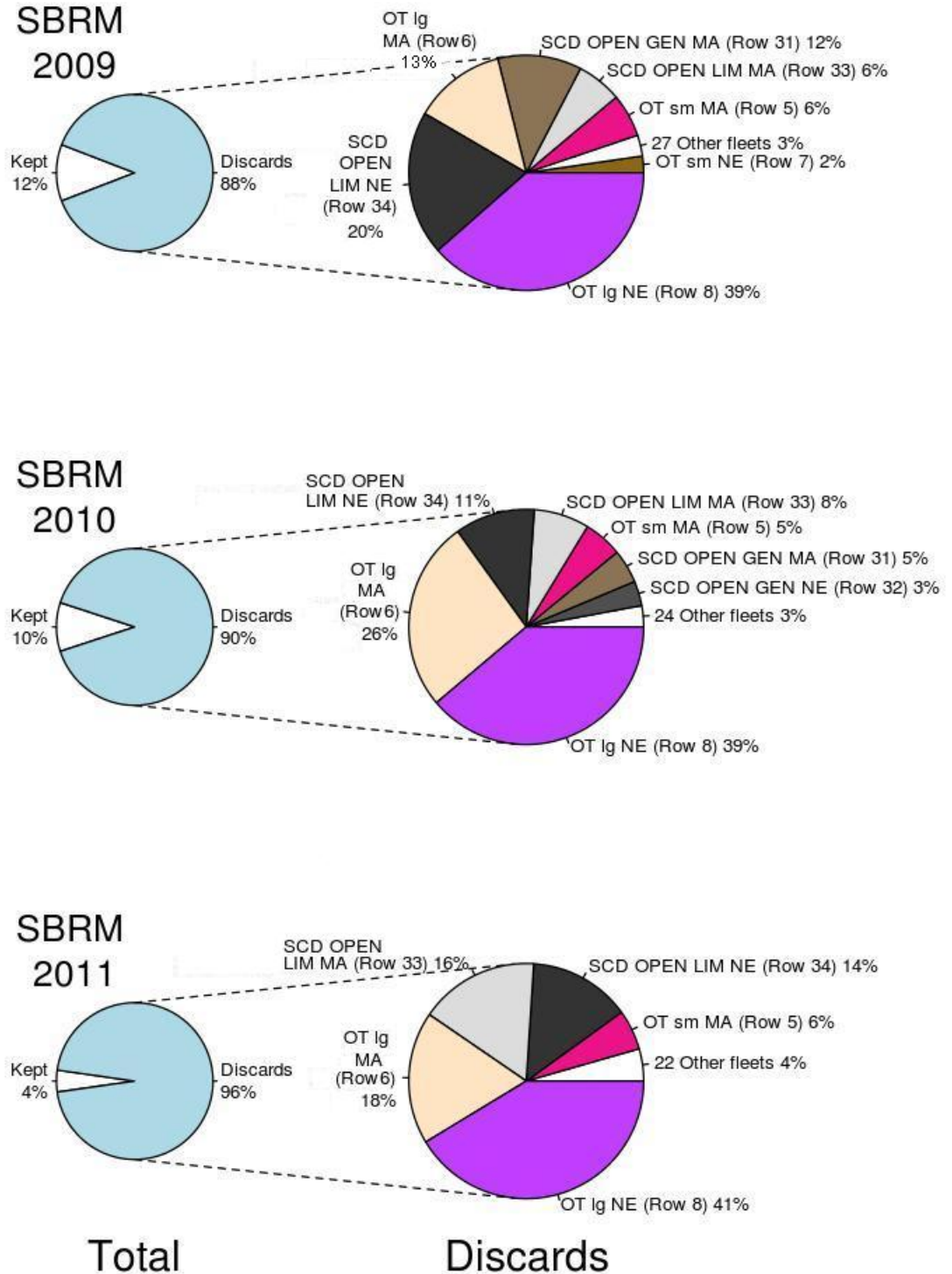


Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: WINTER FLOUNDER

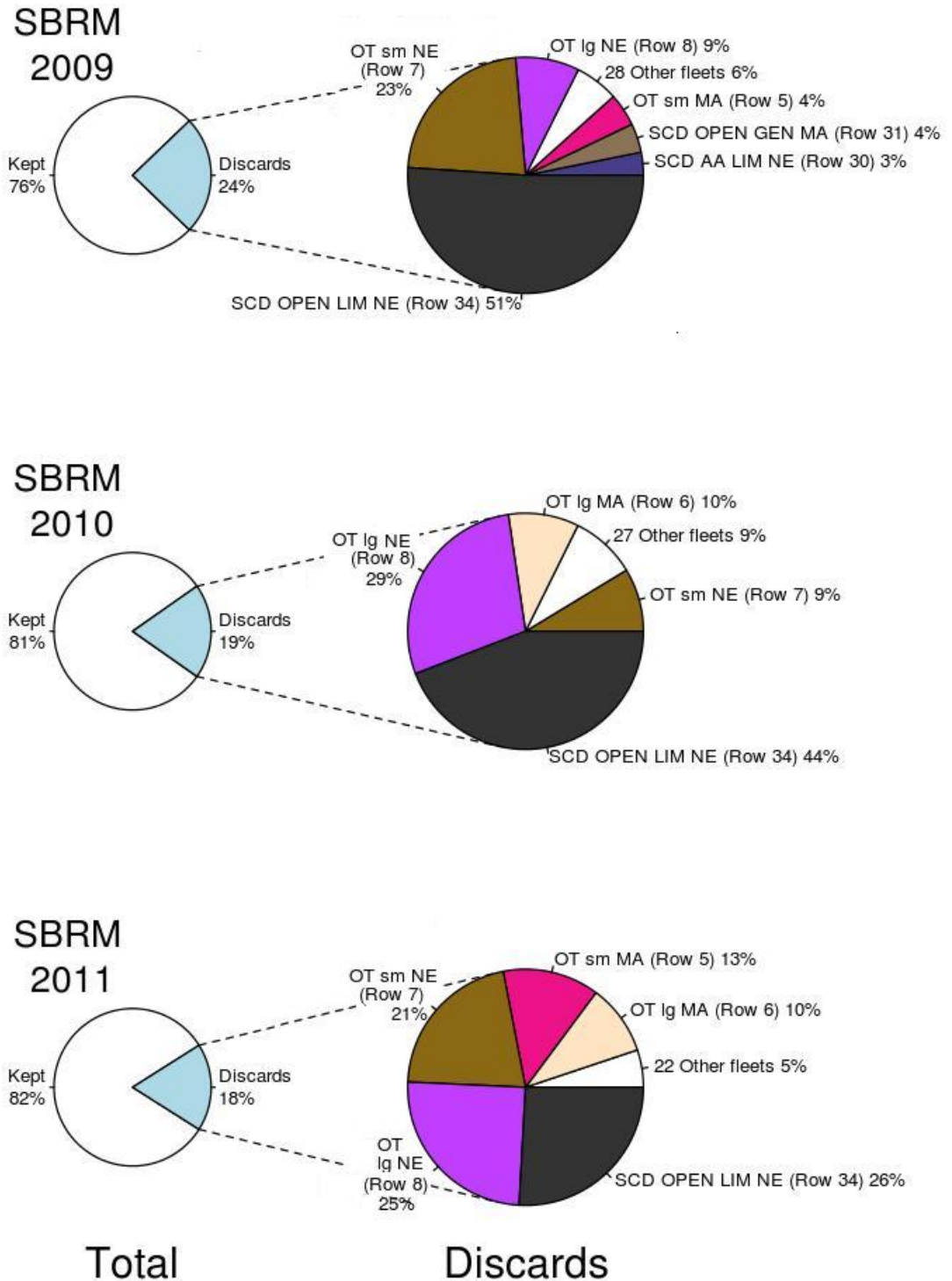




Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: WITCH FLOUNDER

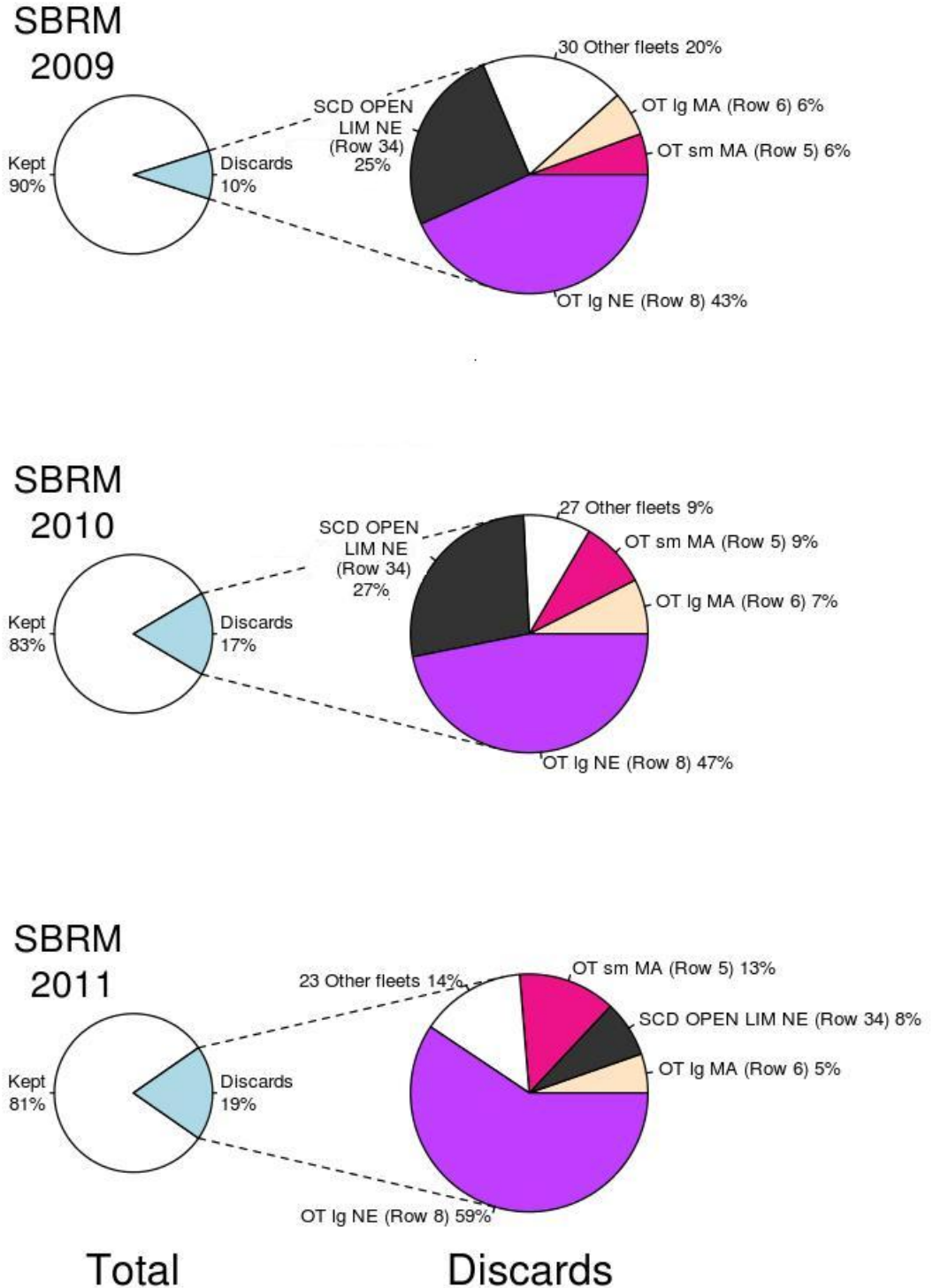




Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: YELLOWTAIL FLOUNDER

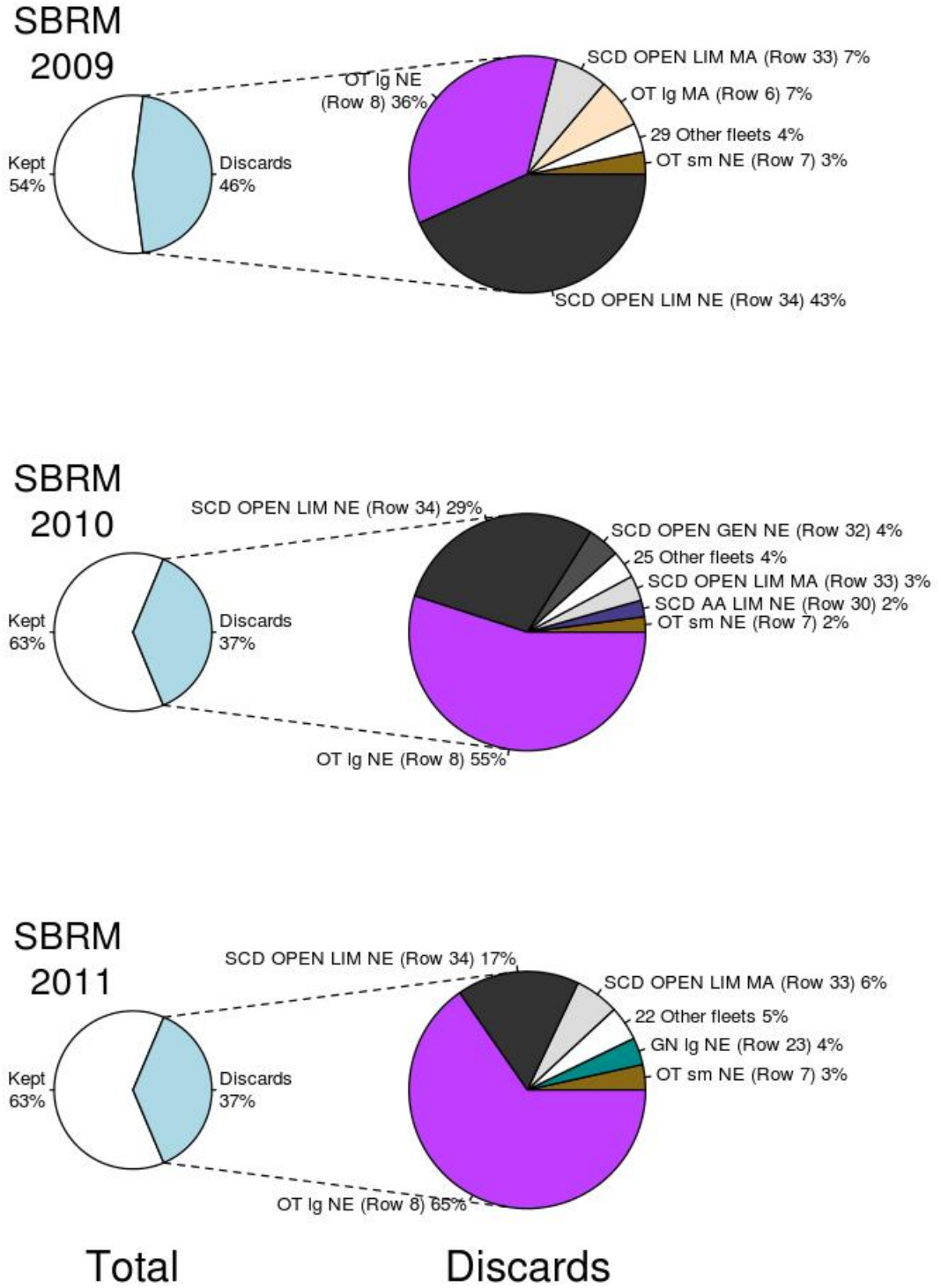
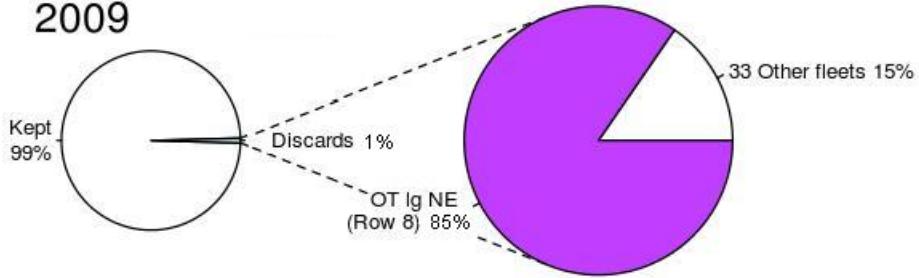


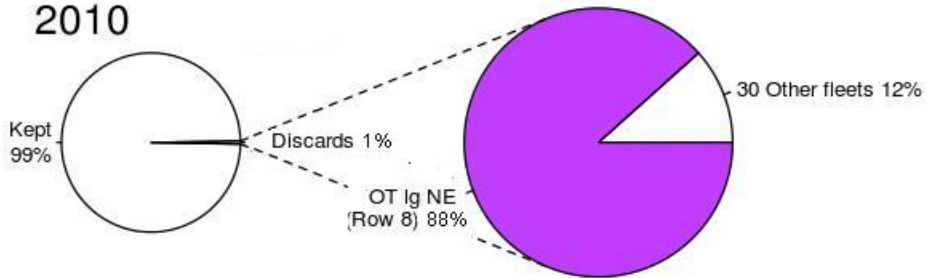
Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: OFFSHORE HAKE

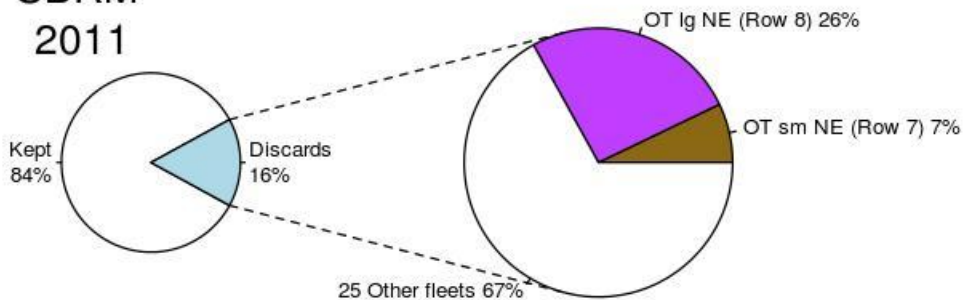
SBRM  
2009



SBRM  
2010



SBRM  
2011



Total

Discards

Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: RED HAKE

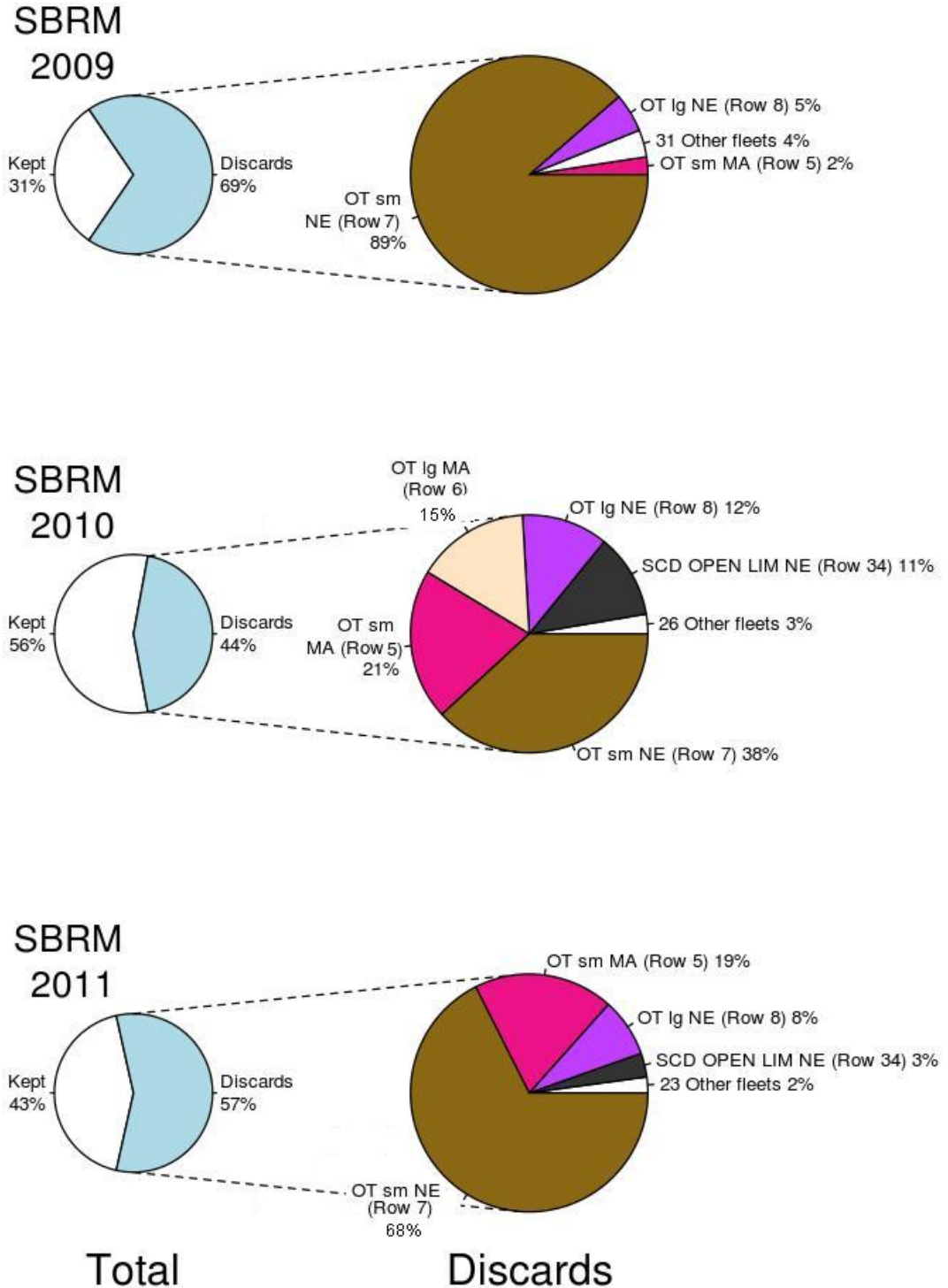


Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: SILVER HAKE

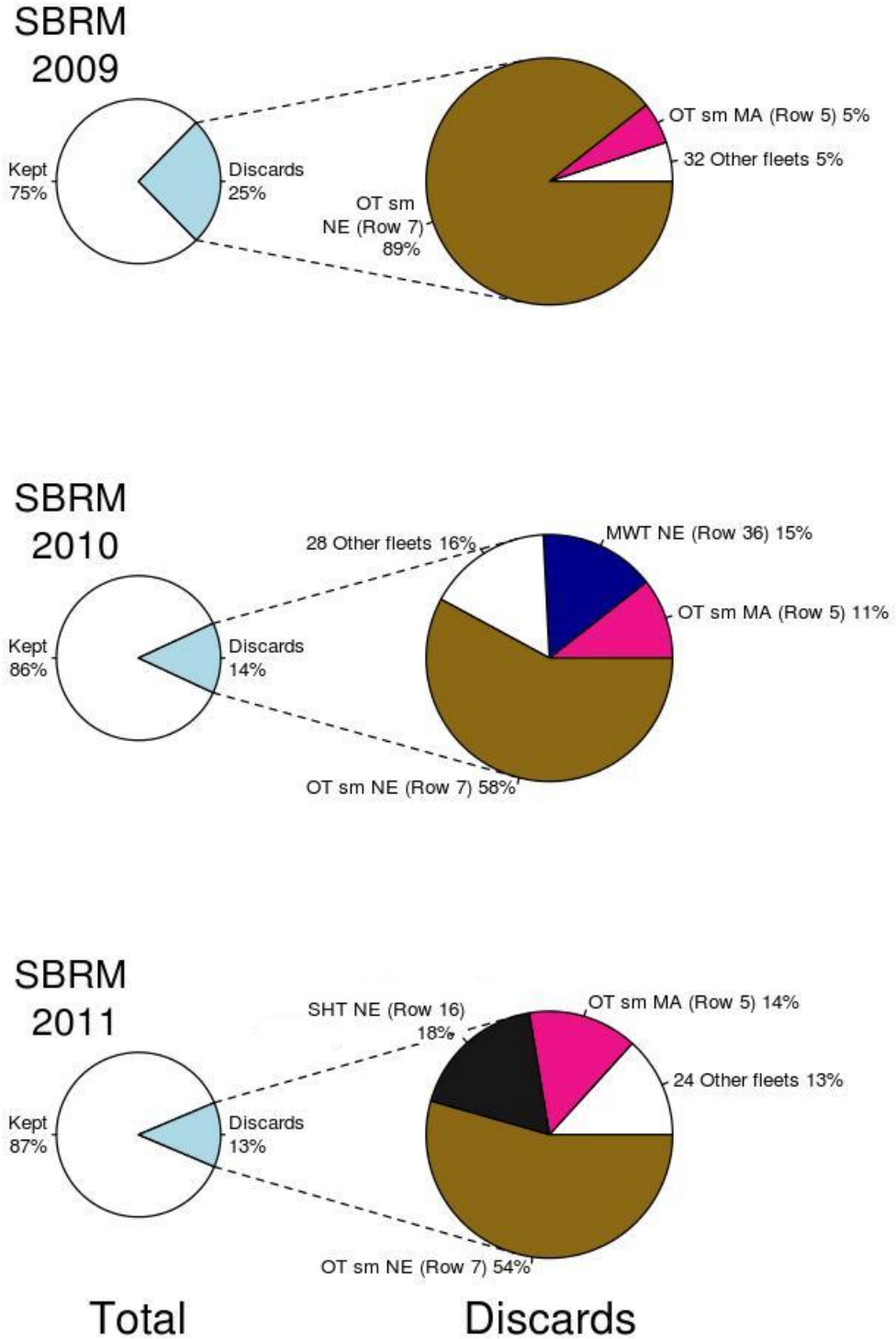


Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: ATLANTIC MACKEREL

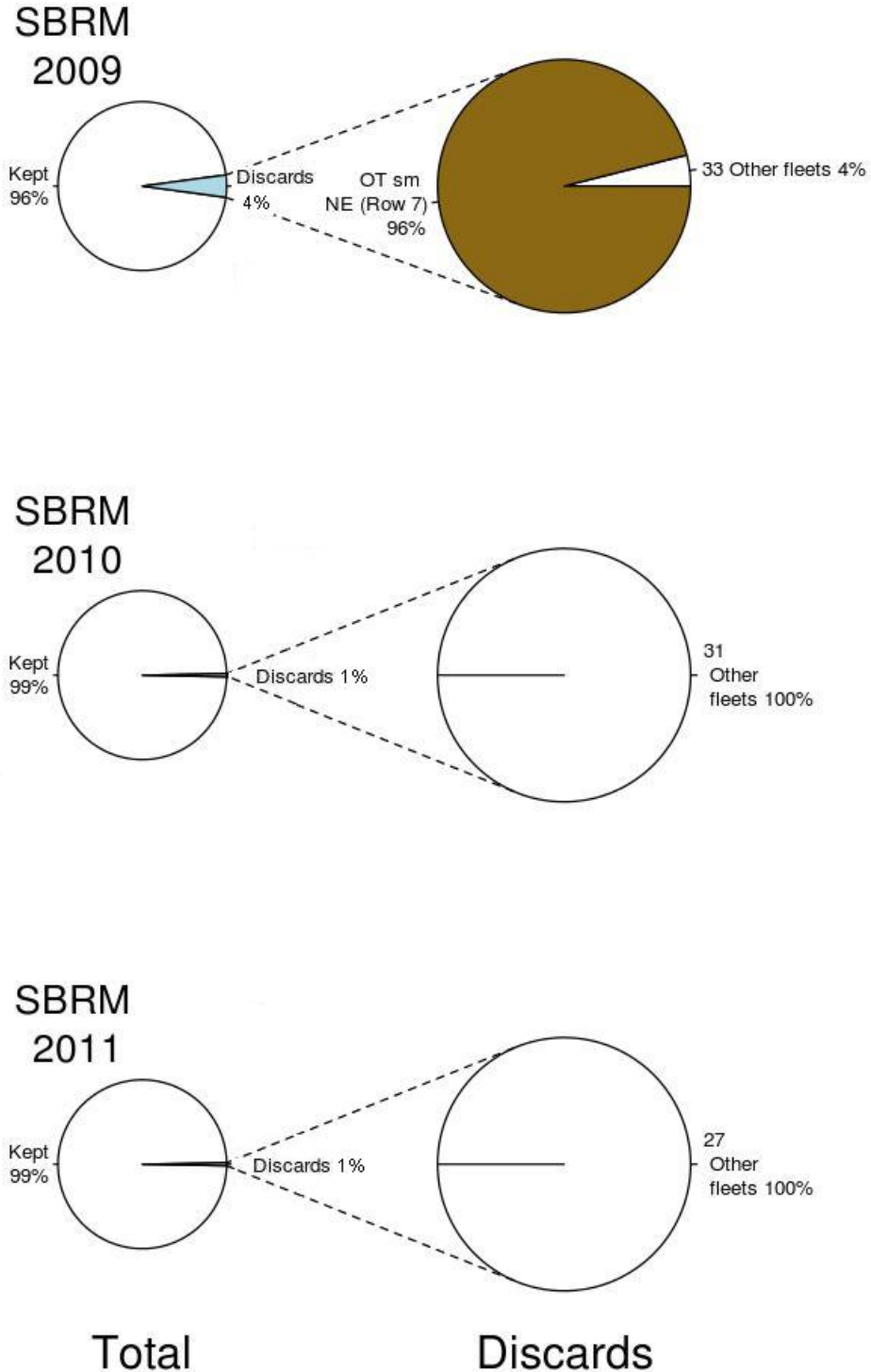






Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: ILLEX SQUID

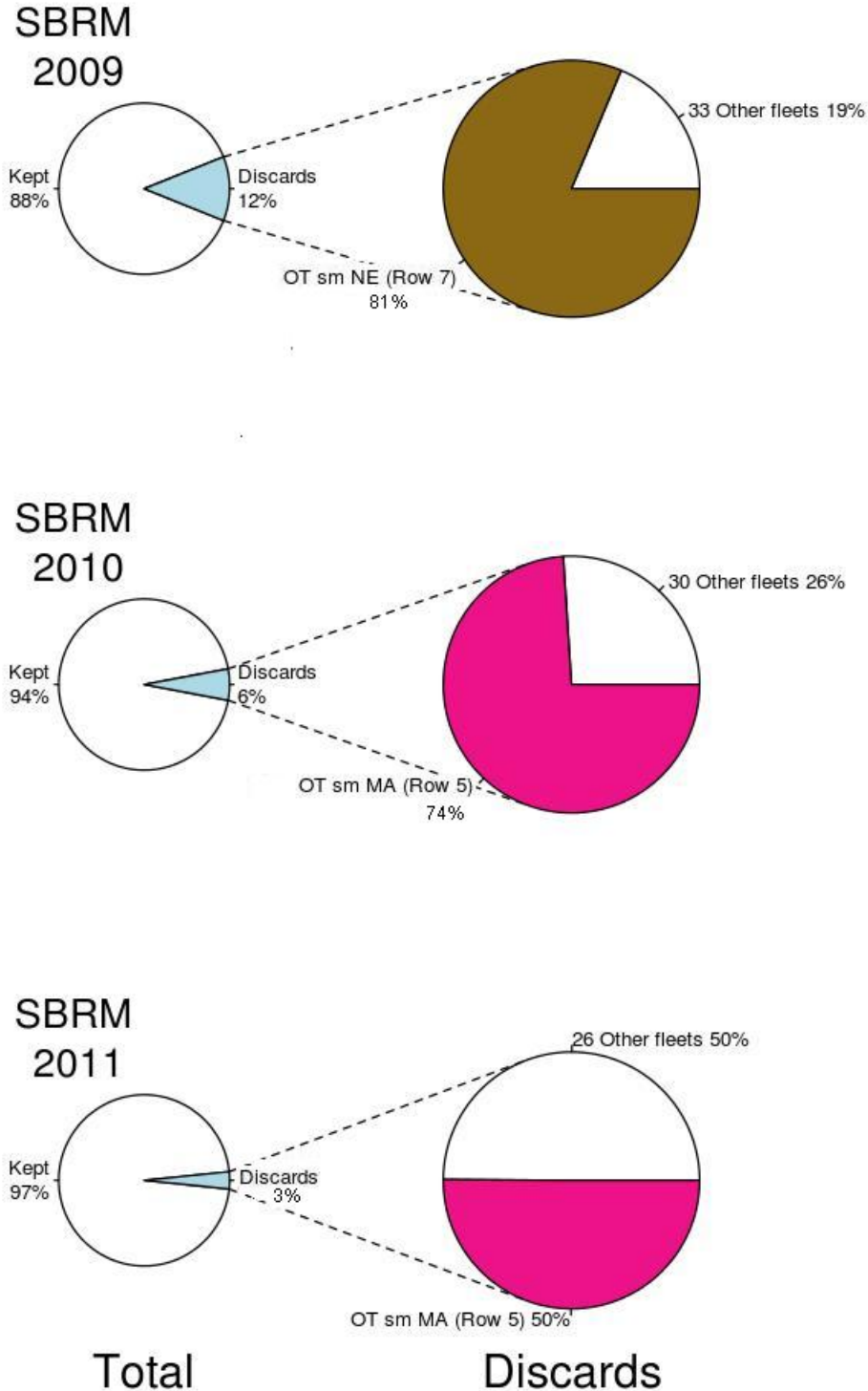
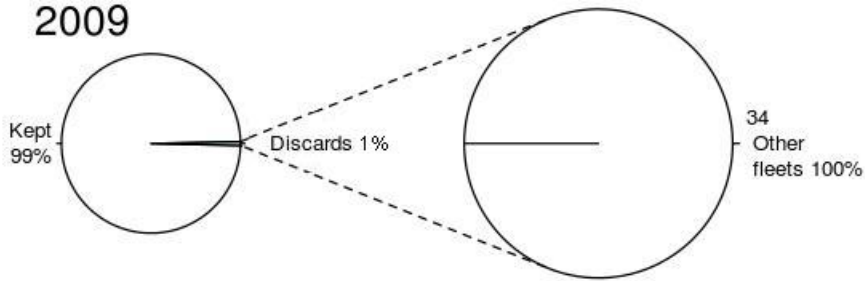


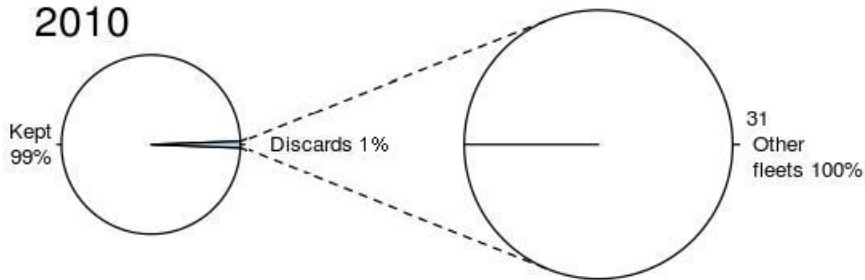
Figure 6B, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by fleet (Discards, right pie) for individual species comprising the 14 SBRM species groups for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 14 for fleet abbreviations.

## SPECIES: LOLIGO SQUID

SBRM  
2009



SBRM  
2010



SBRM  
2011

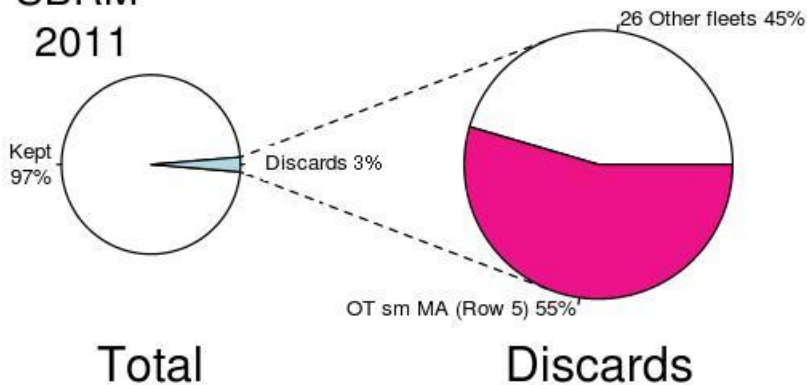


Figure 7. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled “Other SBRM” species groups; non-SBRM species have been grouped and labeled “Non-SBRM.”

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Longline OPEN all NE all (Row 2)

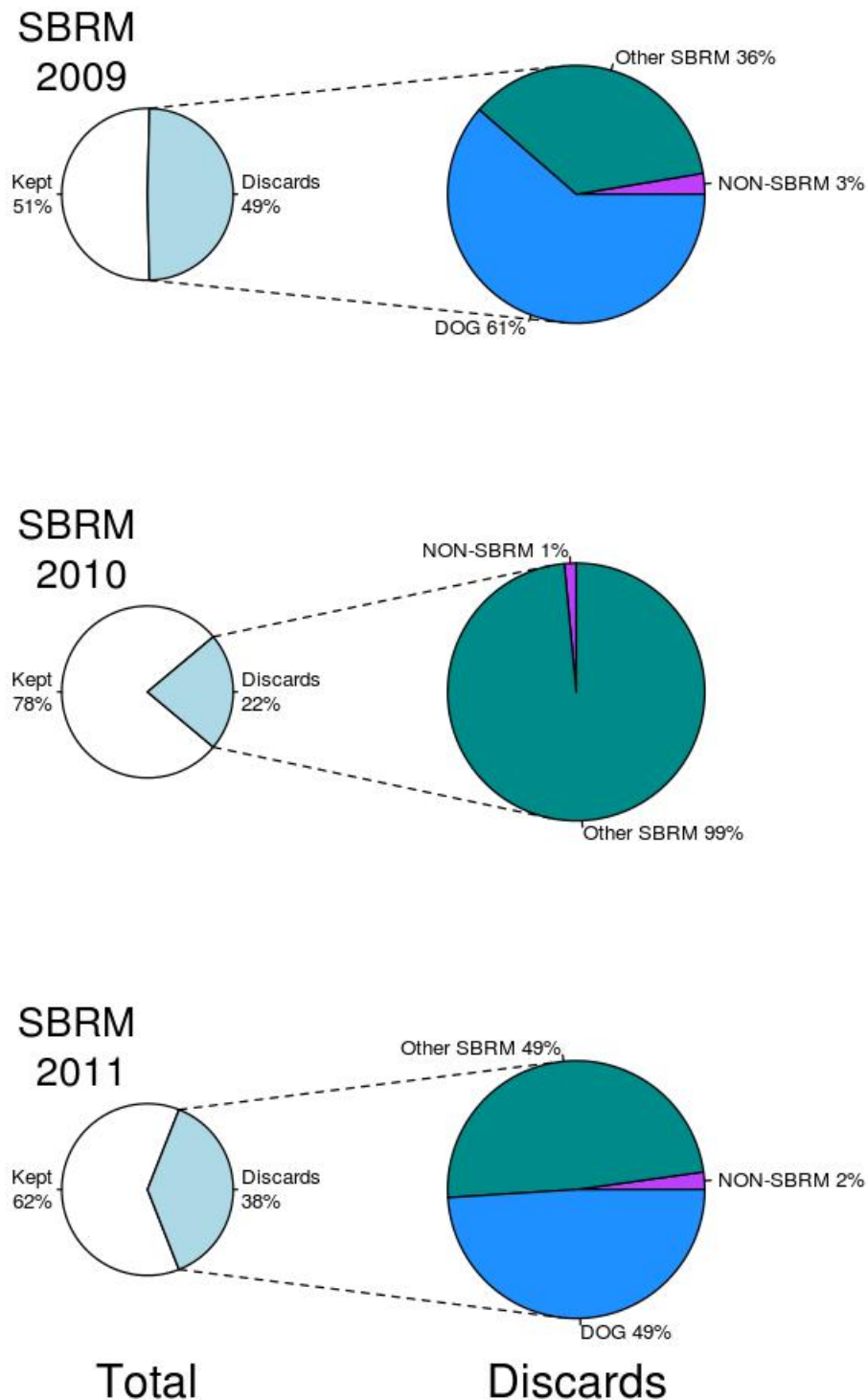


Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Hand Line OPEN all NE all (Row 4)

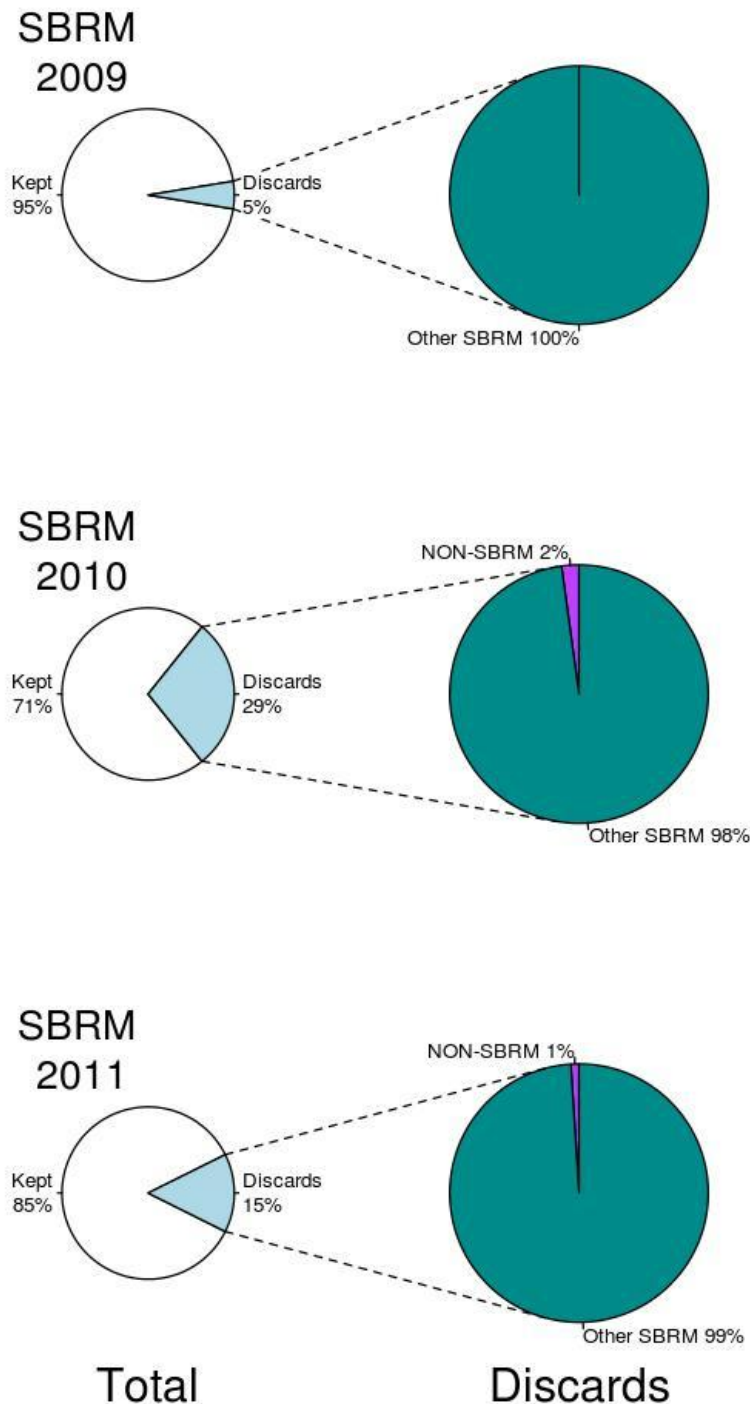


Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Otter Trawl OPEN all MA sm (Row 5)

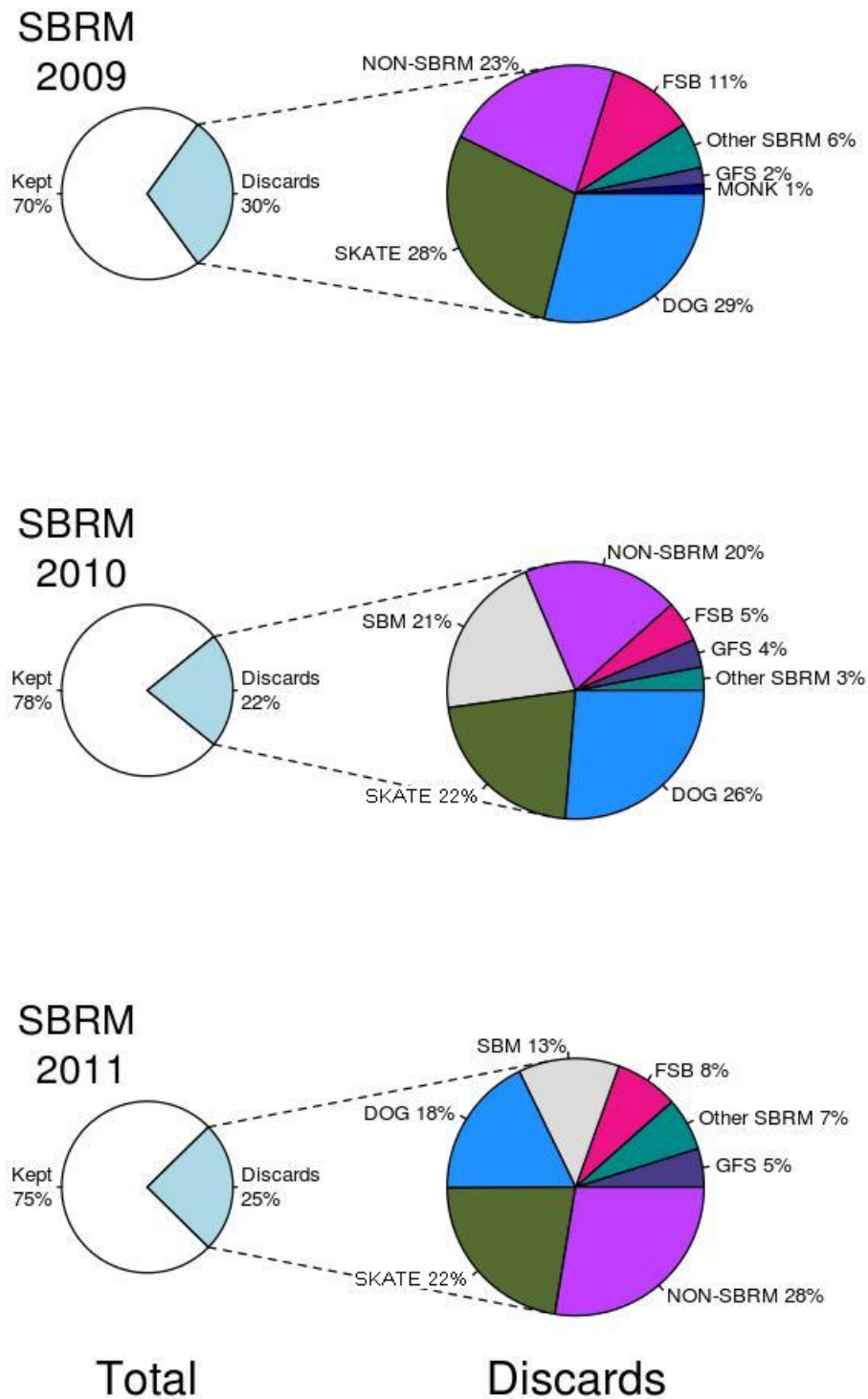


Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Otter Trawl OPEN all MA Ig (Row 6)

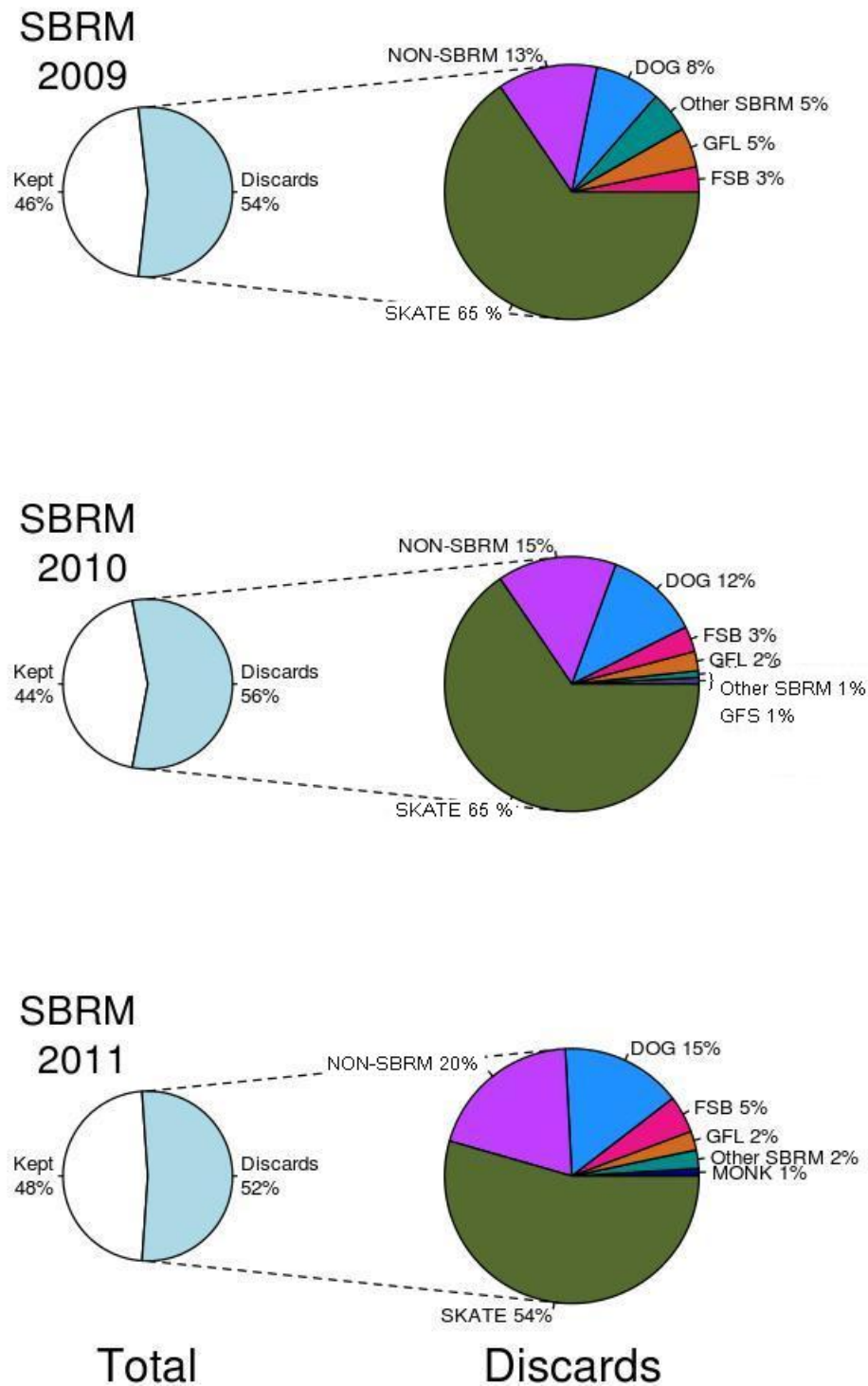
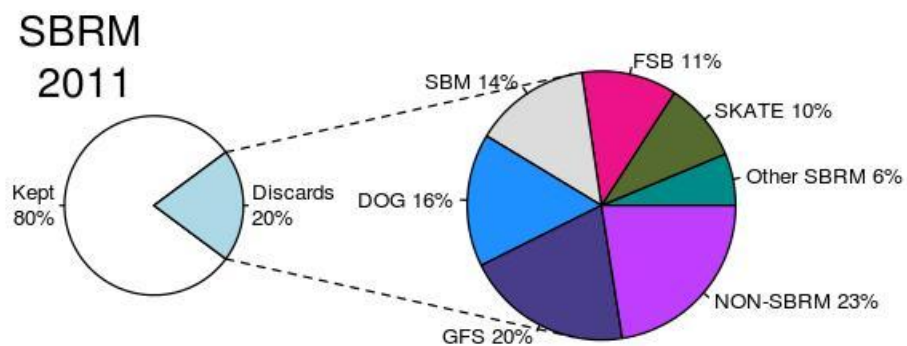
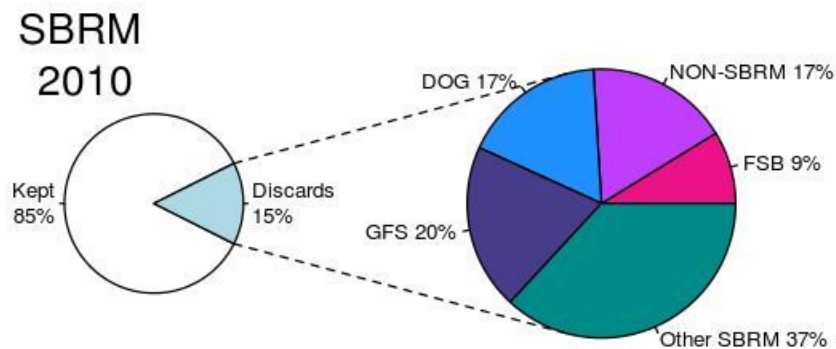
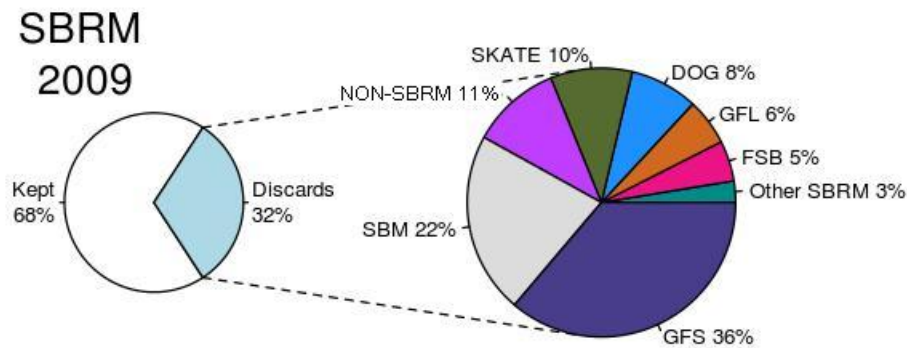




Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Otter Trawl OPEN all NE sm (Row 7)



Total

Discards

Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Otter Trawl OPEN all NE lg (Row 8)

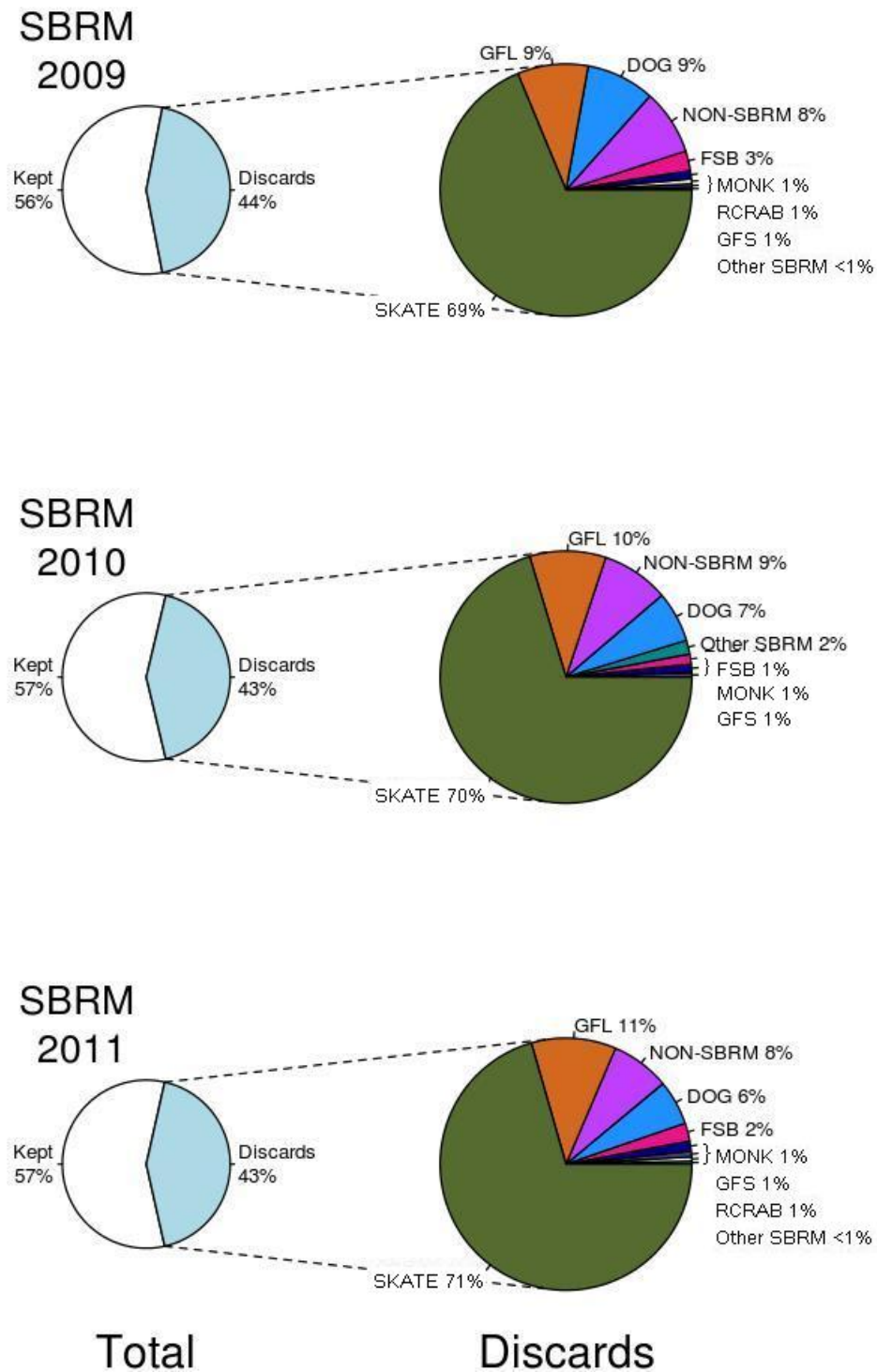


Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Otter Trawl, Ruhle OPEN all NE Ig (Row 13)

SBRM  
2009

SBRM  
2010

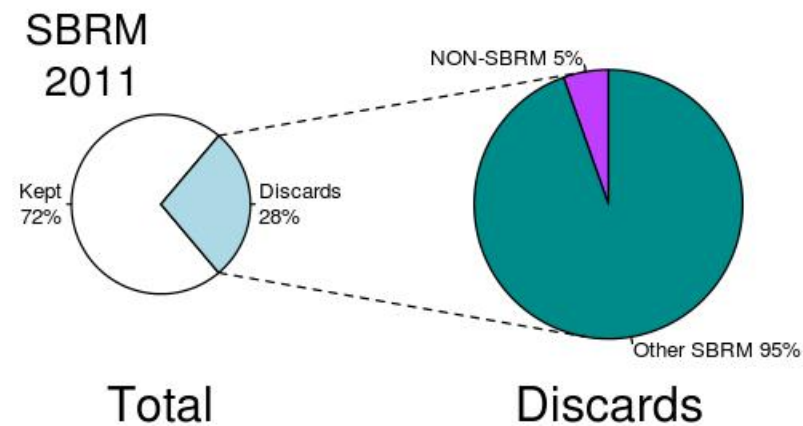


Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Otter Trawl, Haddock Separator OPEN all NE Ig (Row 14)

SBRM  
2009

SBRM  
2010

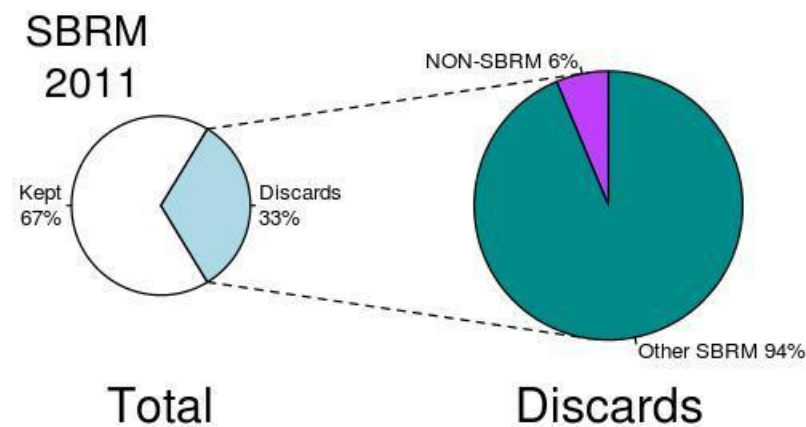


Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Shrimp Trawl OPEN all NE all (Row 16)

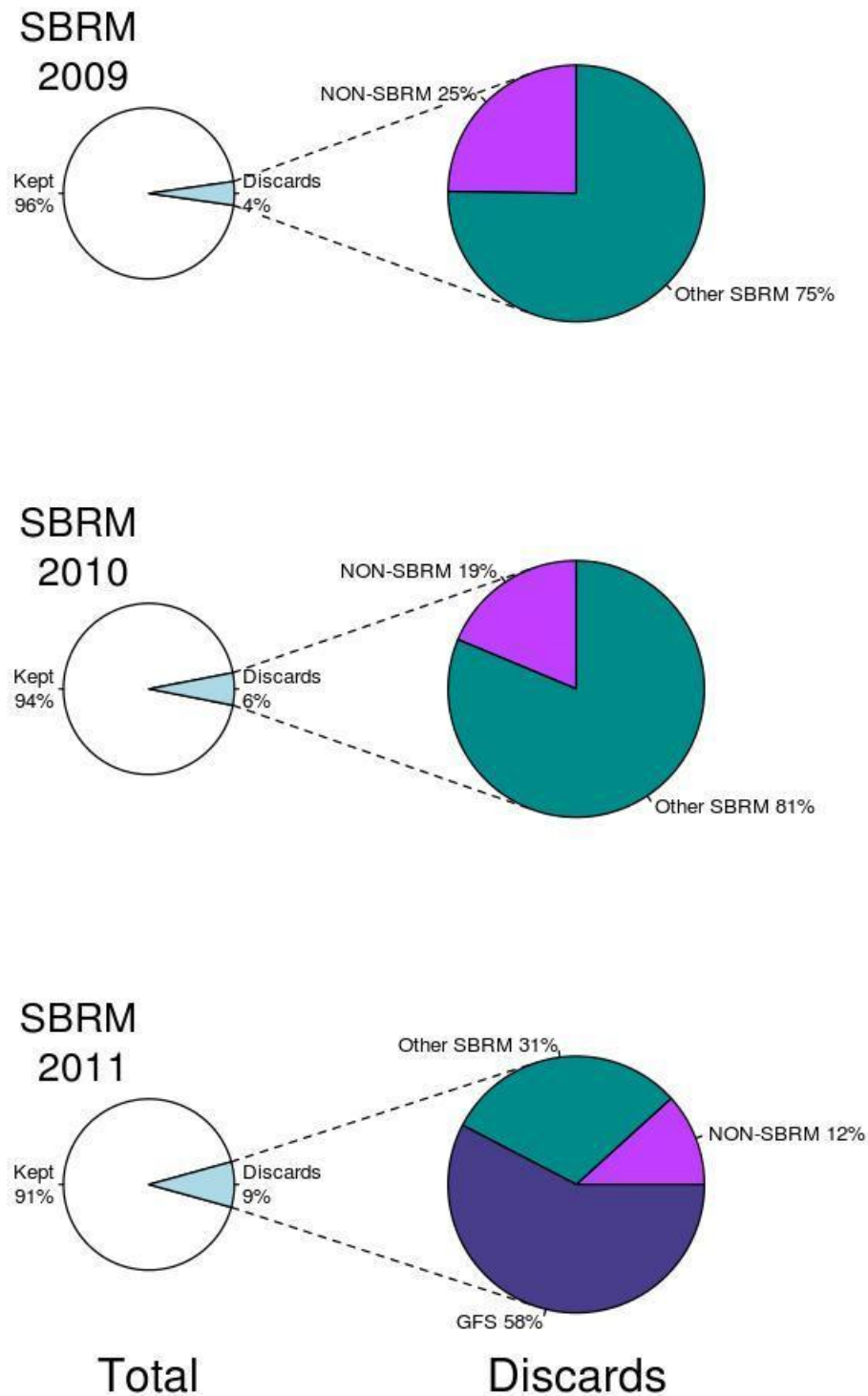


Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Gillnet OPEN all MA sm (Row 19)

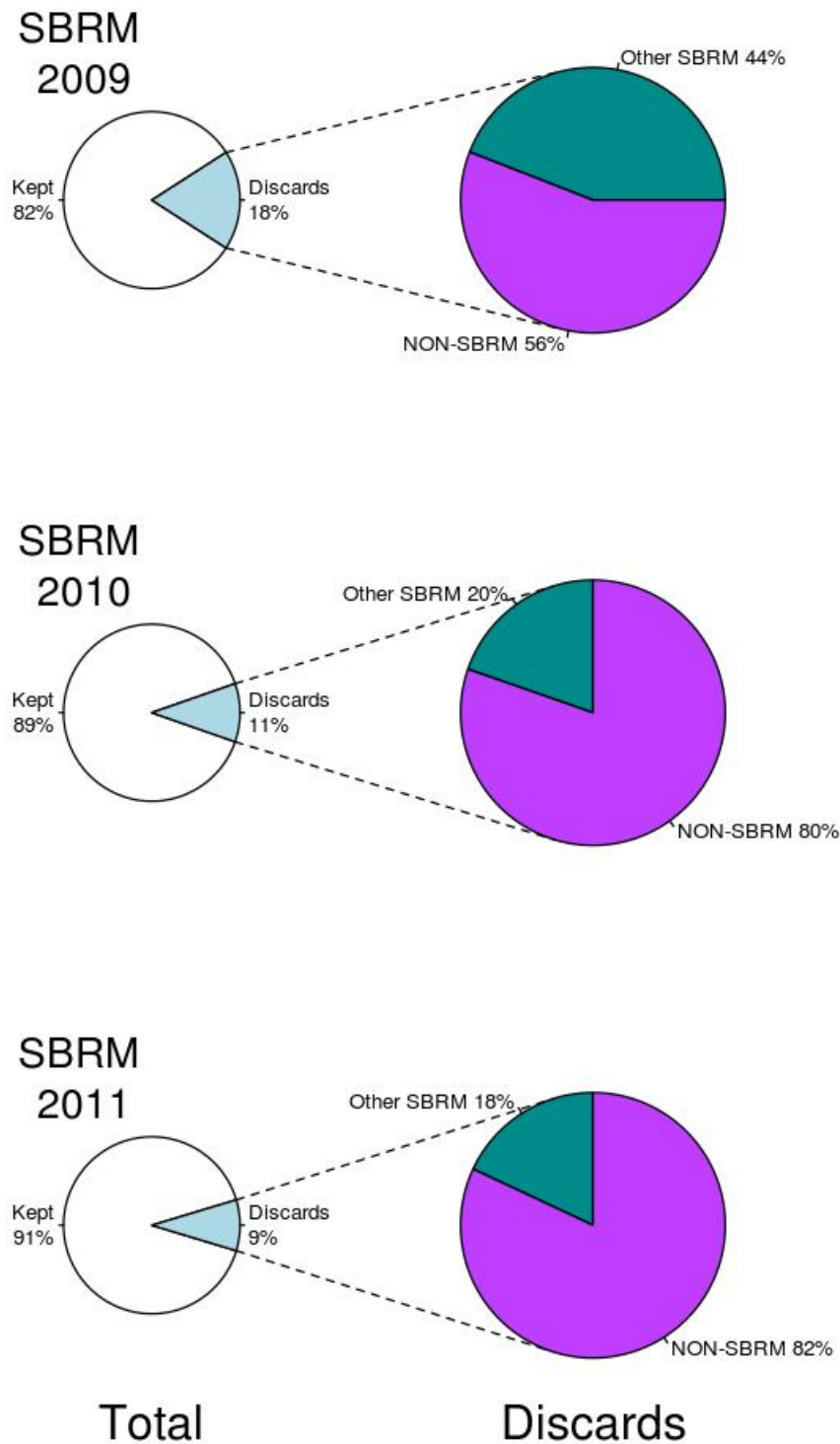
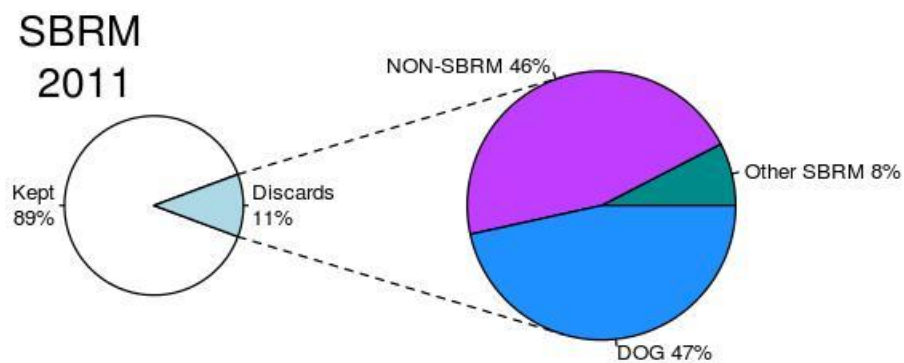
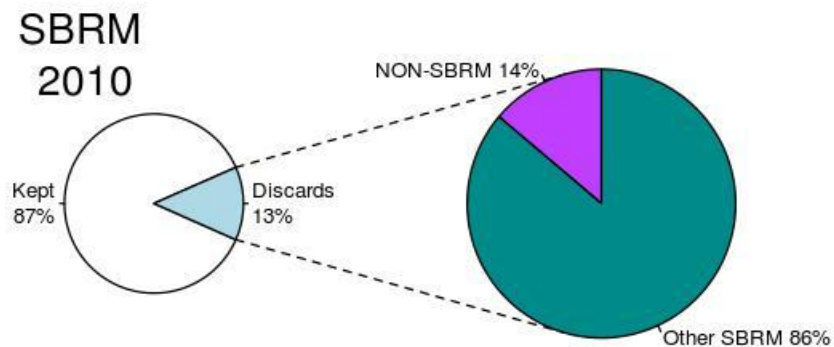
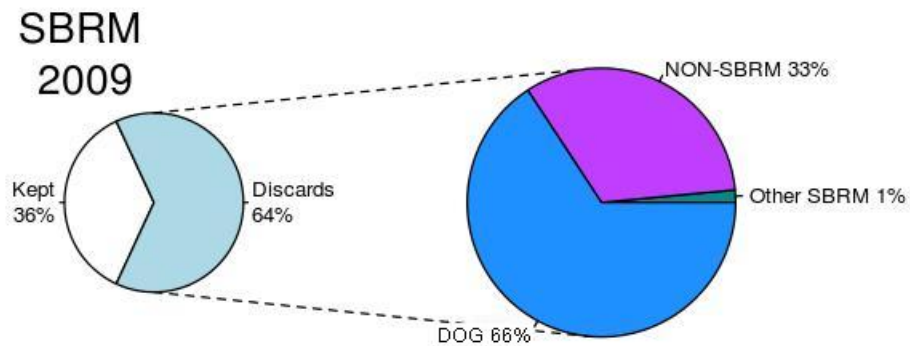




Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Gillnet OPEN all MA Ig (Row 20)



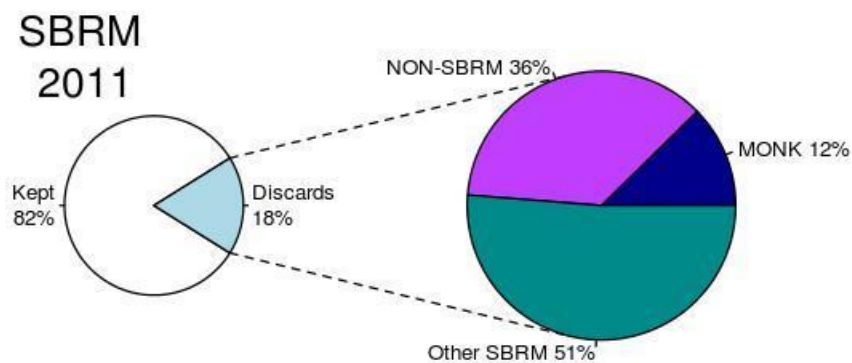
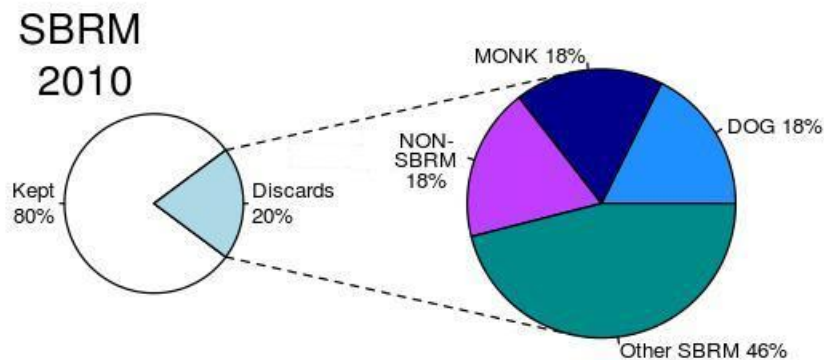
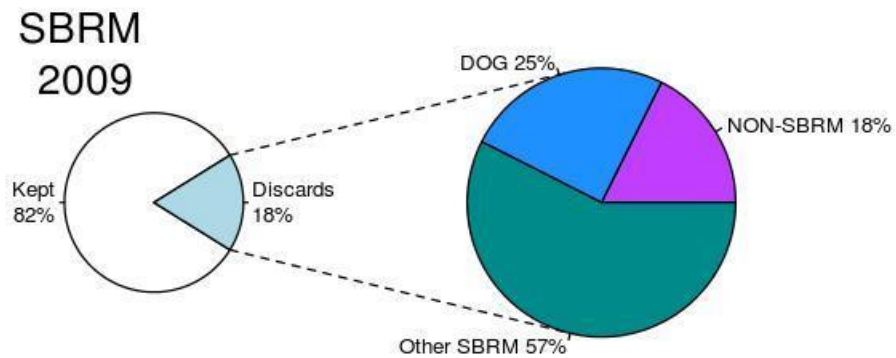
Total

Discards

Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Gillnet OPEN all MA xlg (Row 21)



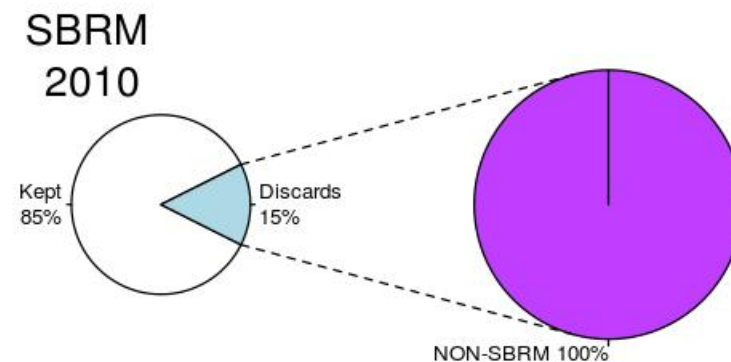
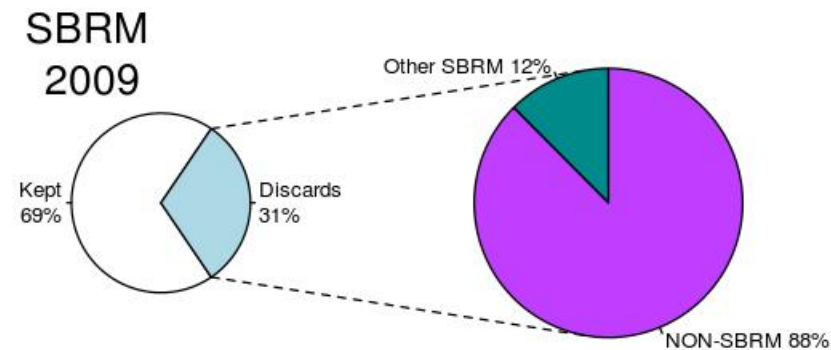
Total

Discards

Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Gillnet OPEN all NE sm (Row 22)



SBRM  
2011

Total

Discards

Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Gillnet OPEN all NE Ig (Row 23)

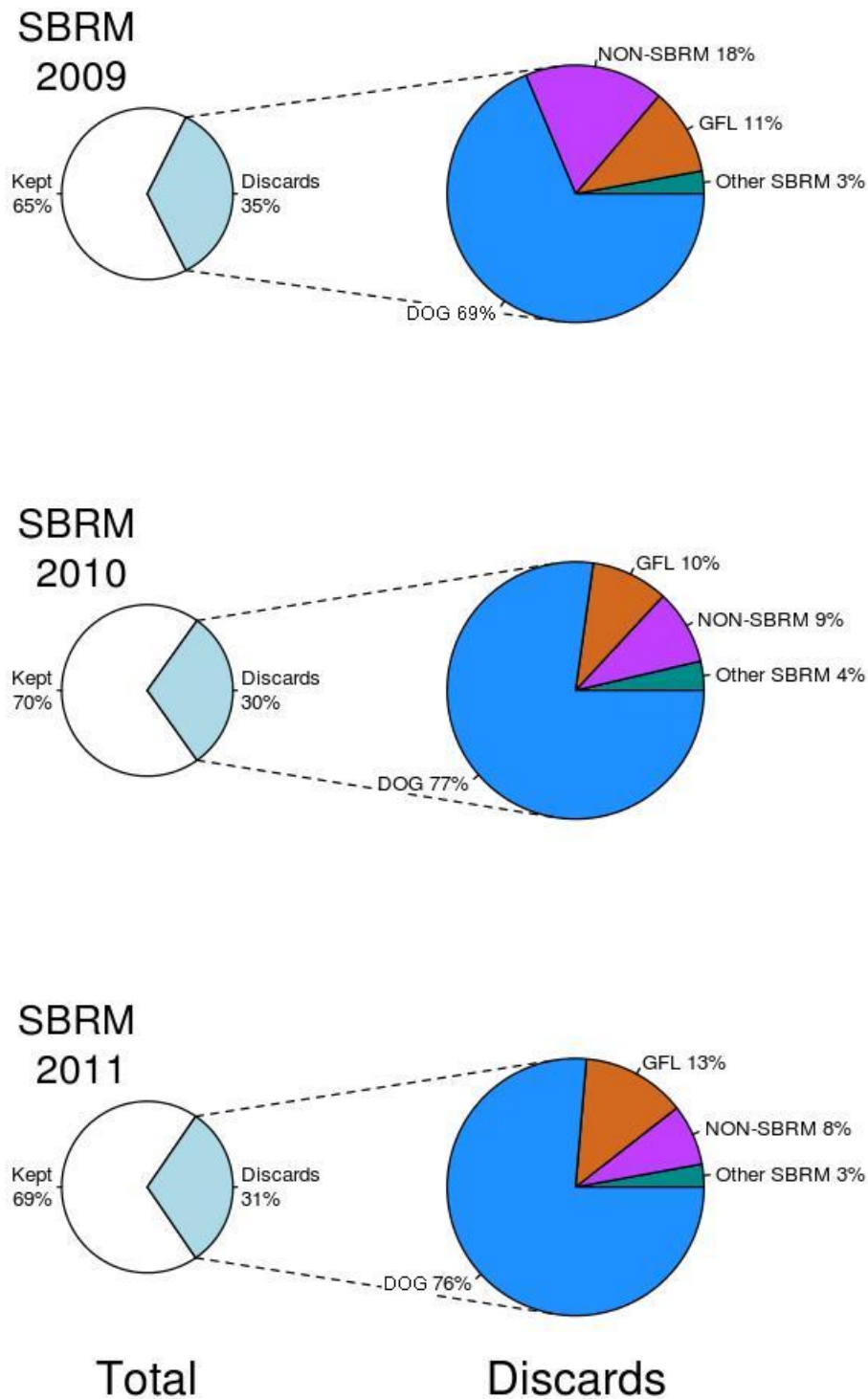


Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Gillnet OPEN all NE xlg (Row 24)

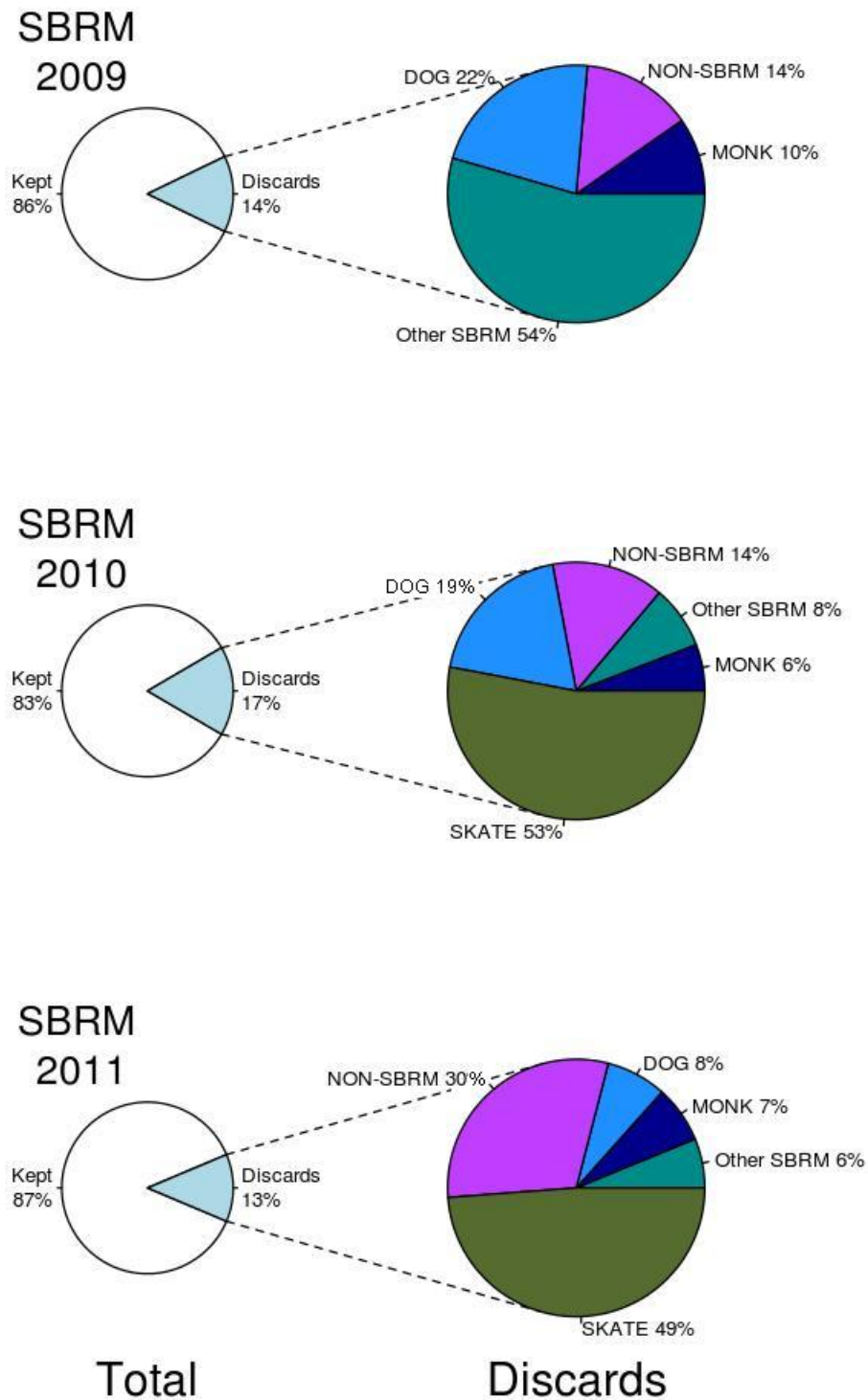


Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Purse Seine OPEN all NE all (Row 26)

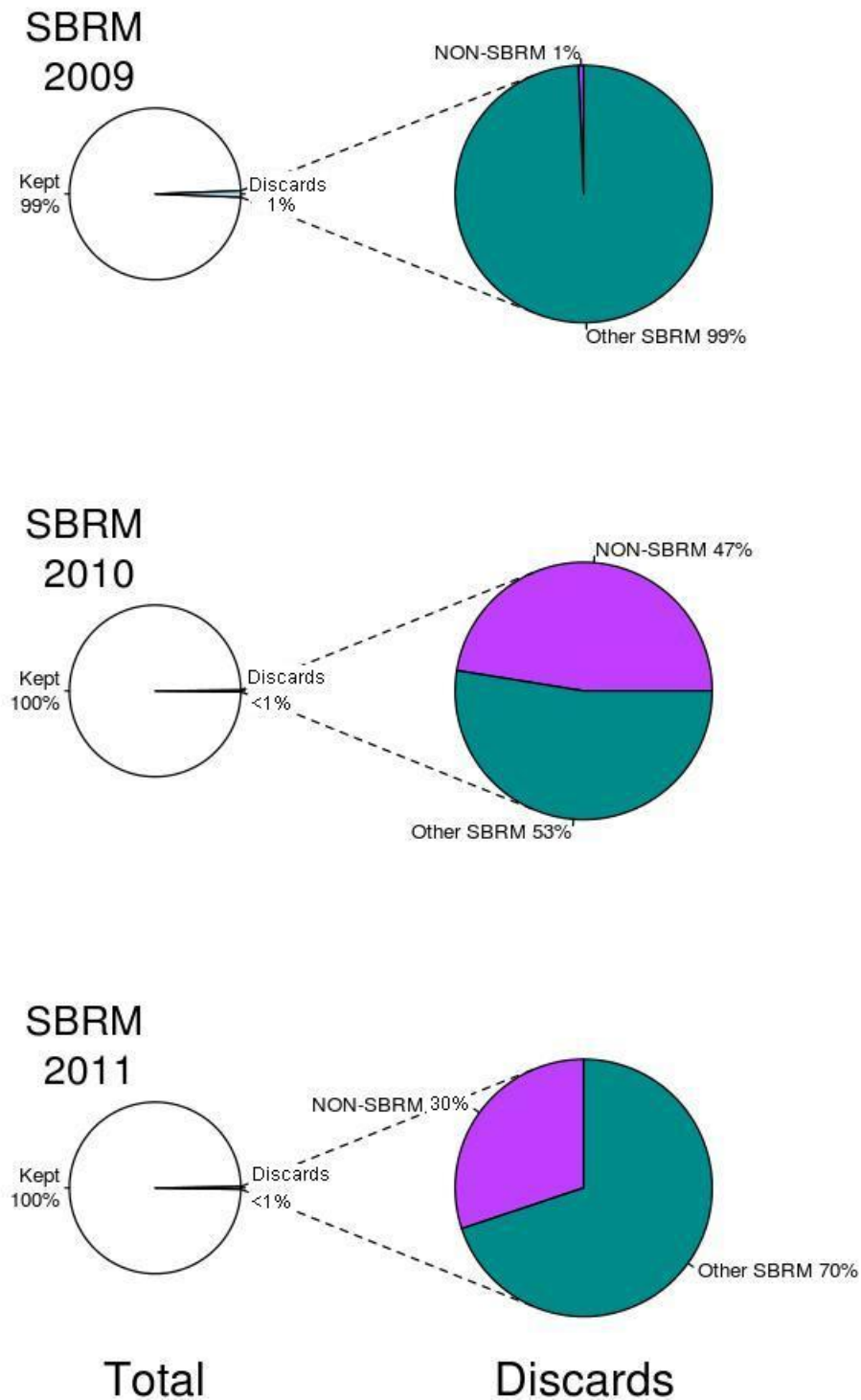




Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Scallop Dredge AA GEN MA all (Row 27)

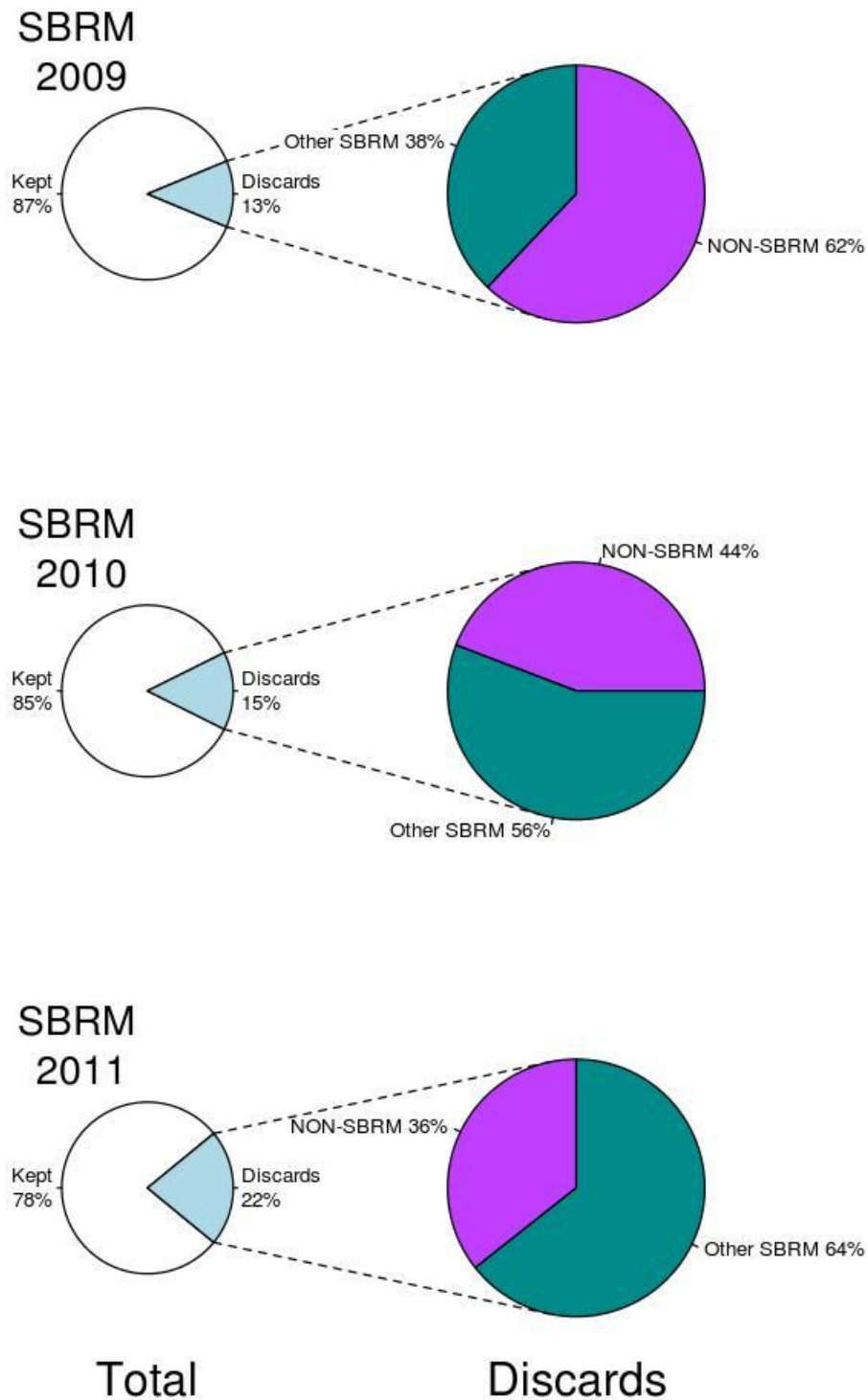
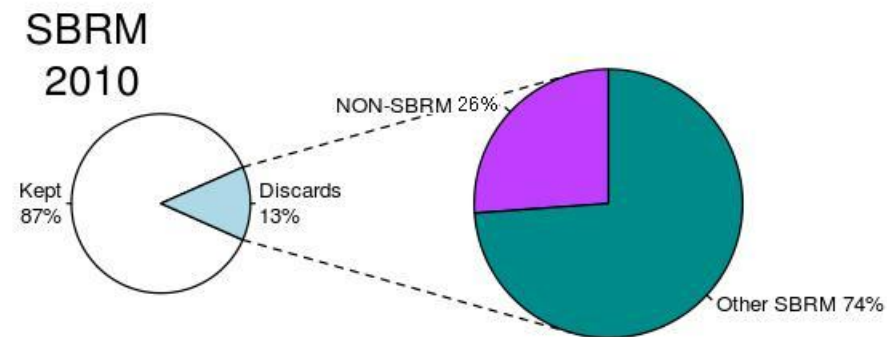
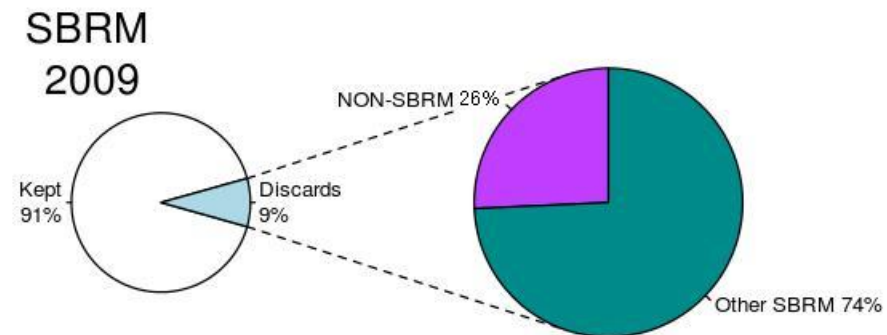


Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Scallop Dredge AA GEN NE all (Row 28)



SBRM 2011

Total

Discards

Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Scallop Dredge AA LIM MA all (Row 29)

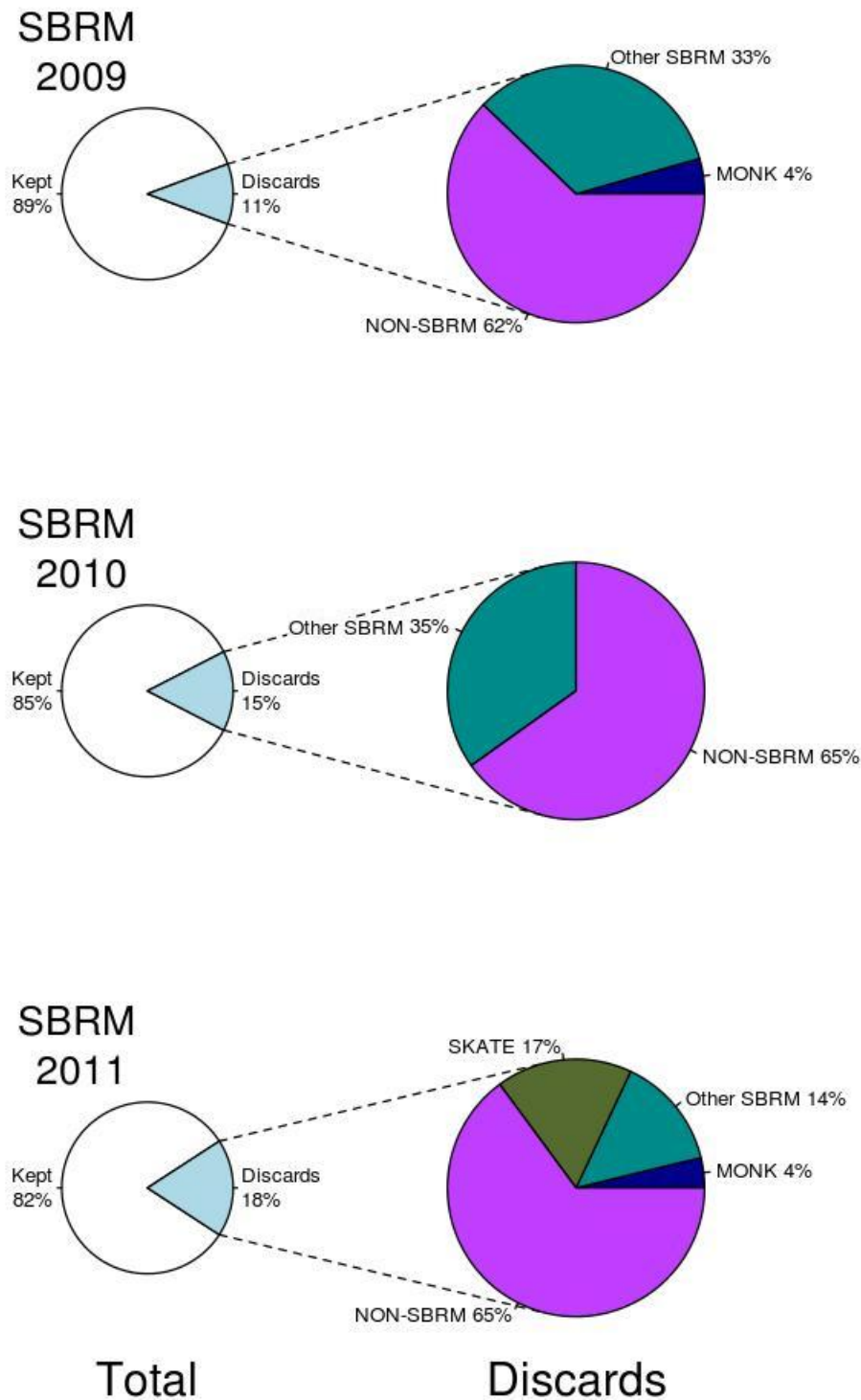
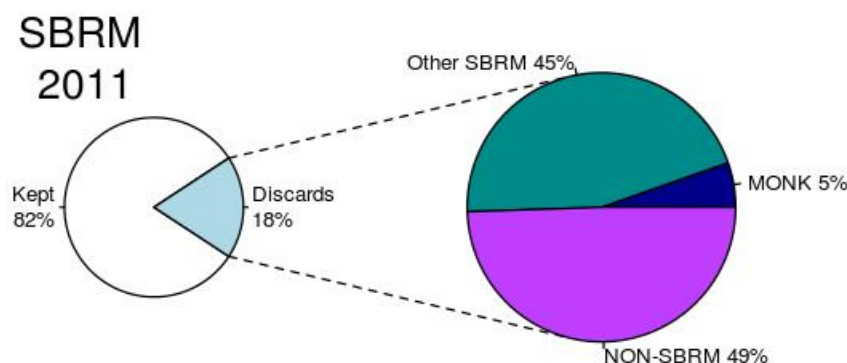
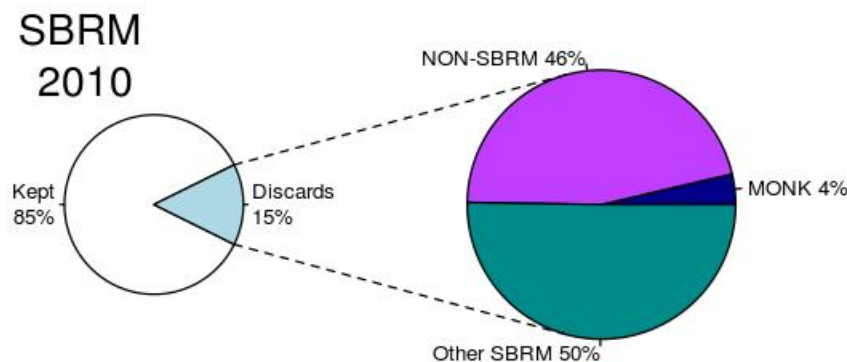
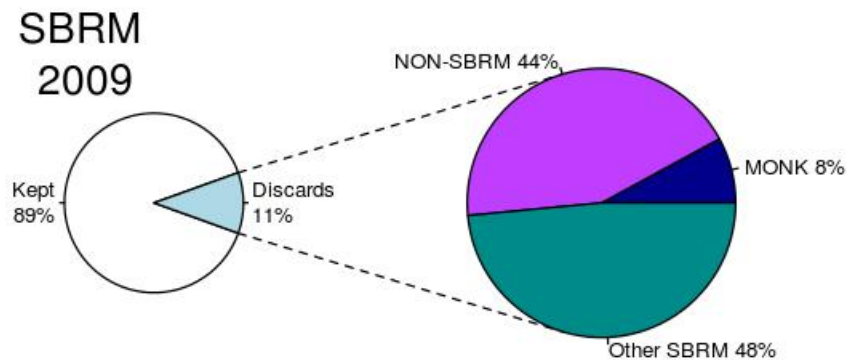


Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Scallop Dredge AA LIM NE all (Row 30)



Total

Discards

Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Scallop Dredge OPEN GEN MA all (Row 31)

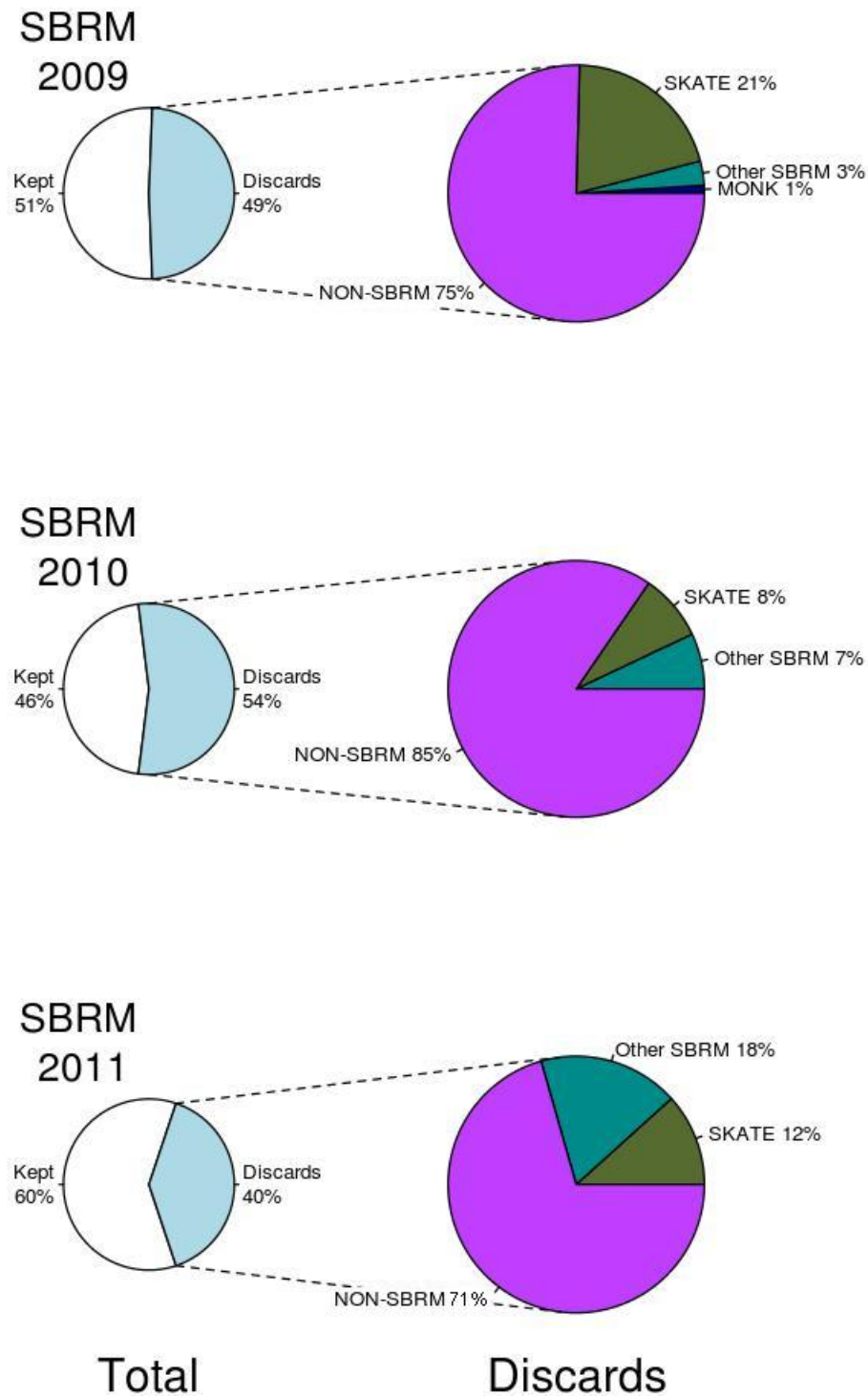
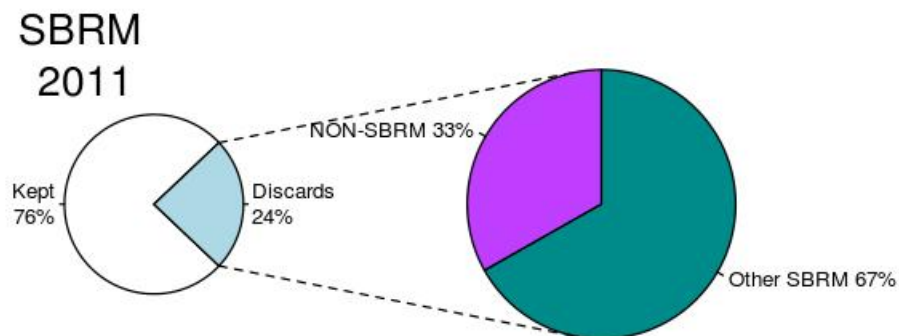
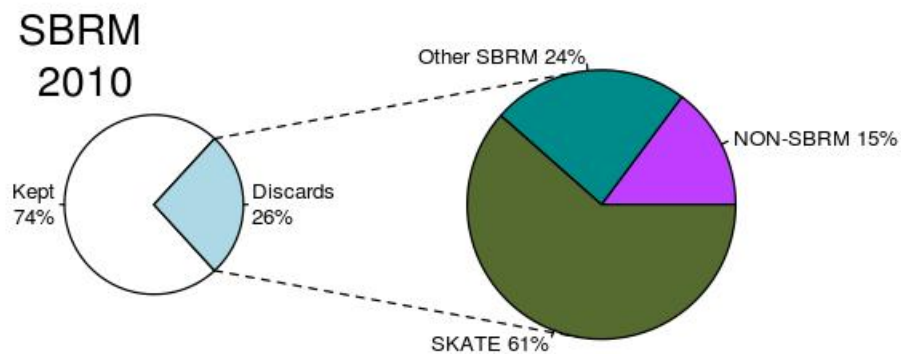
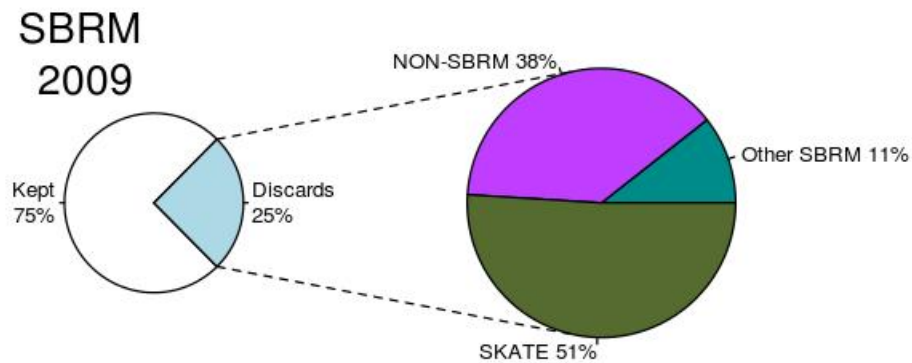


Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Scallop Dredge OPEN GEN NE all (Row 32)



Total

Discards



Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Scallop Dredge OPEN LIM MA all (Row 33)

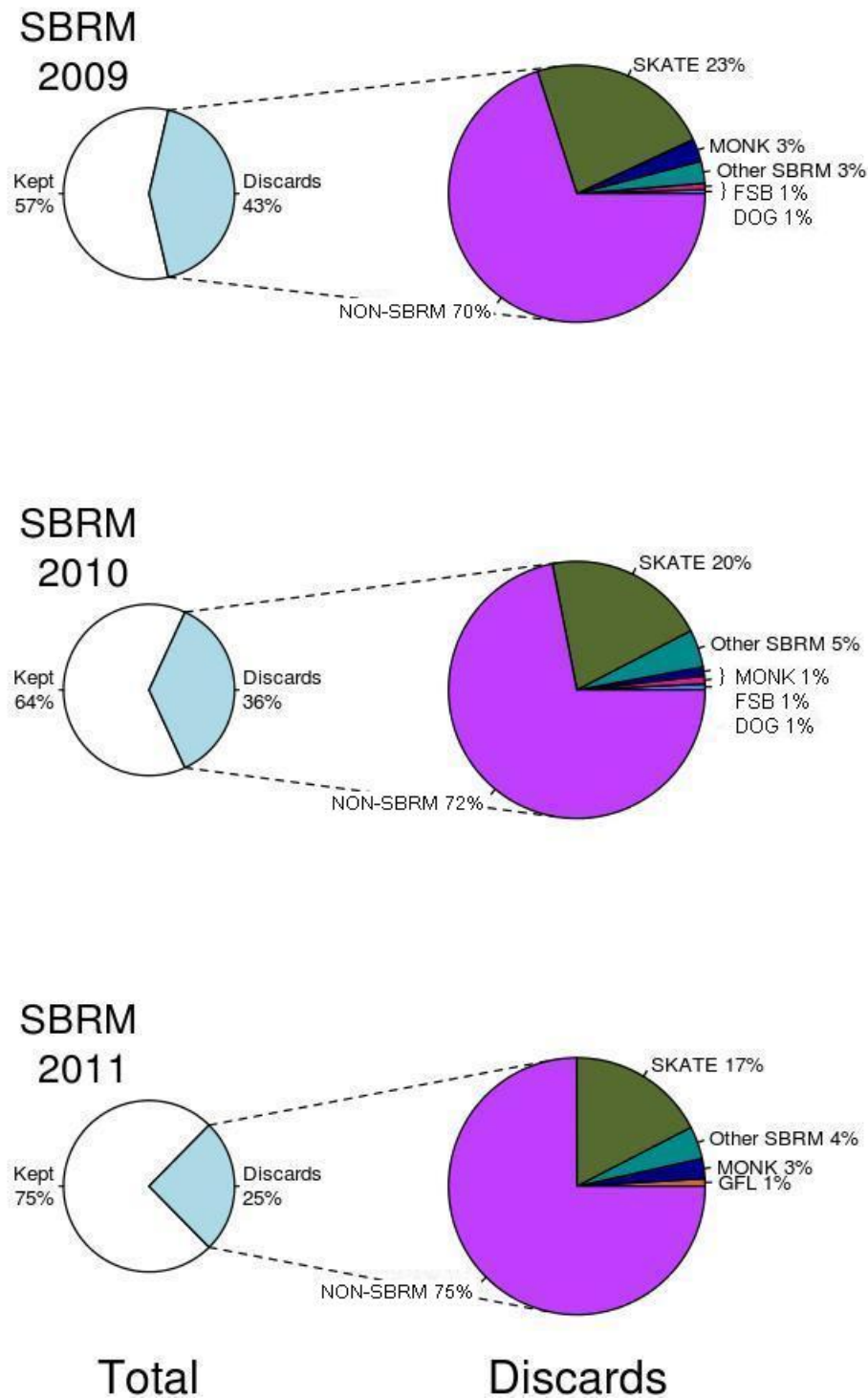


Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Scallop Dredge OPEN LIM NE all (Row 34)

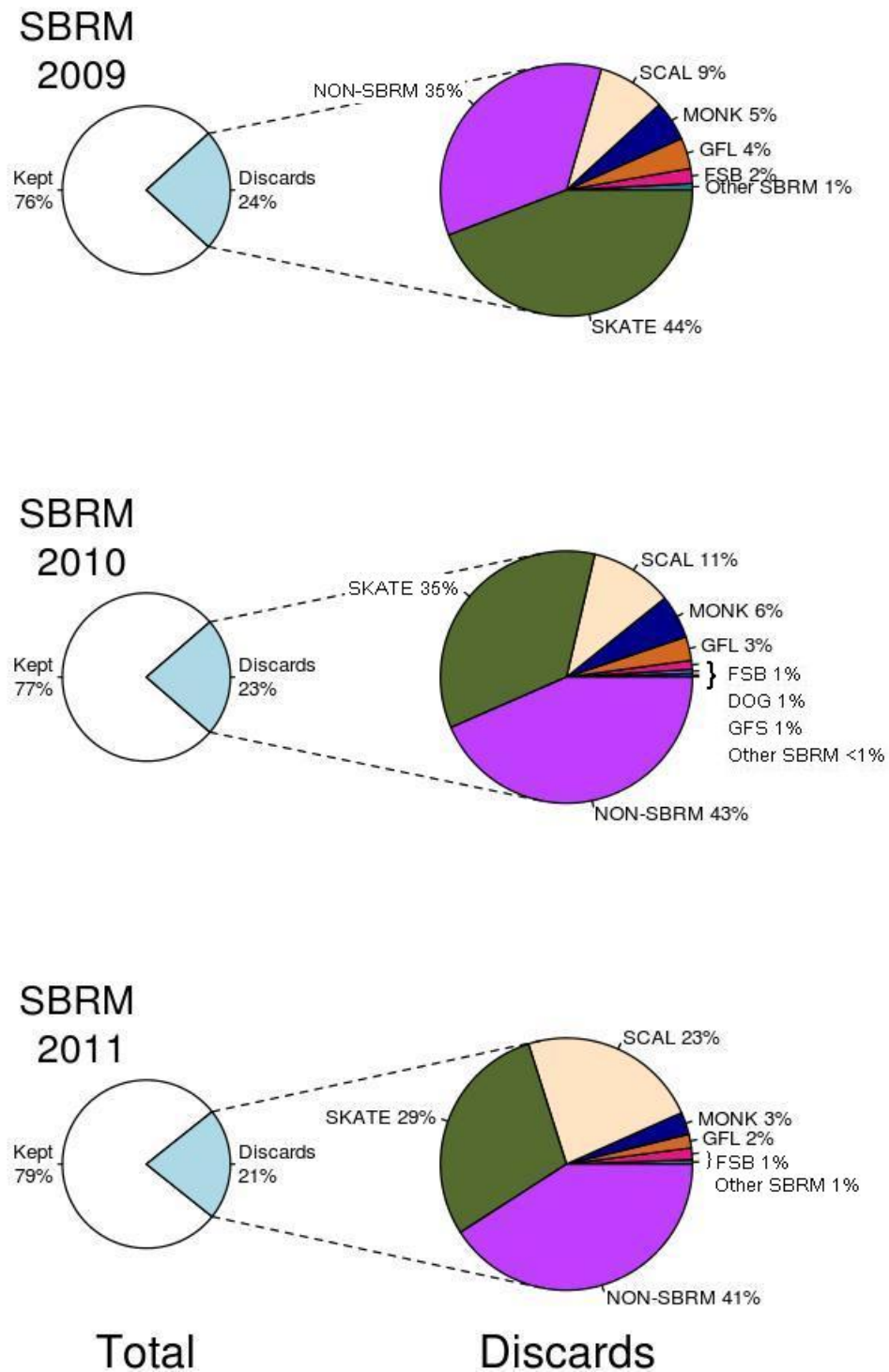


Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Mid-water Trawl OPEN all MA all (Row 35)

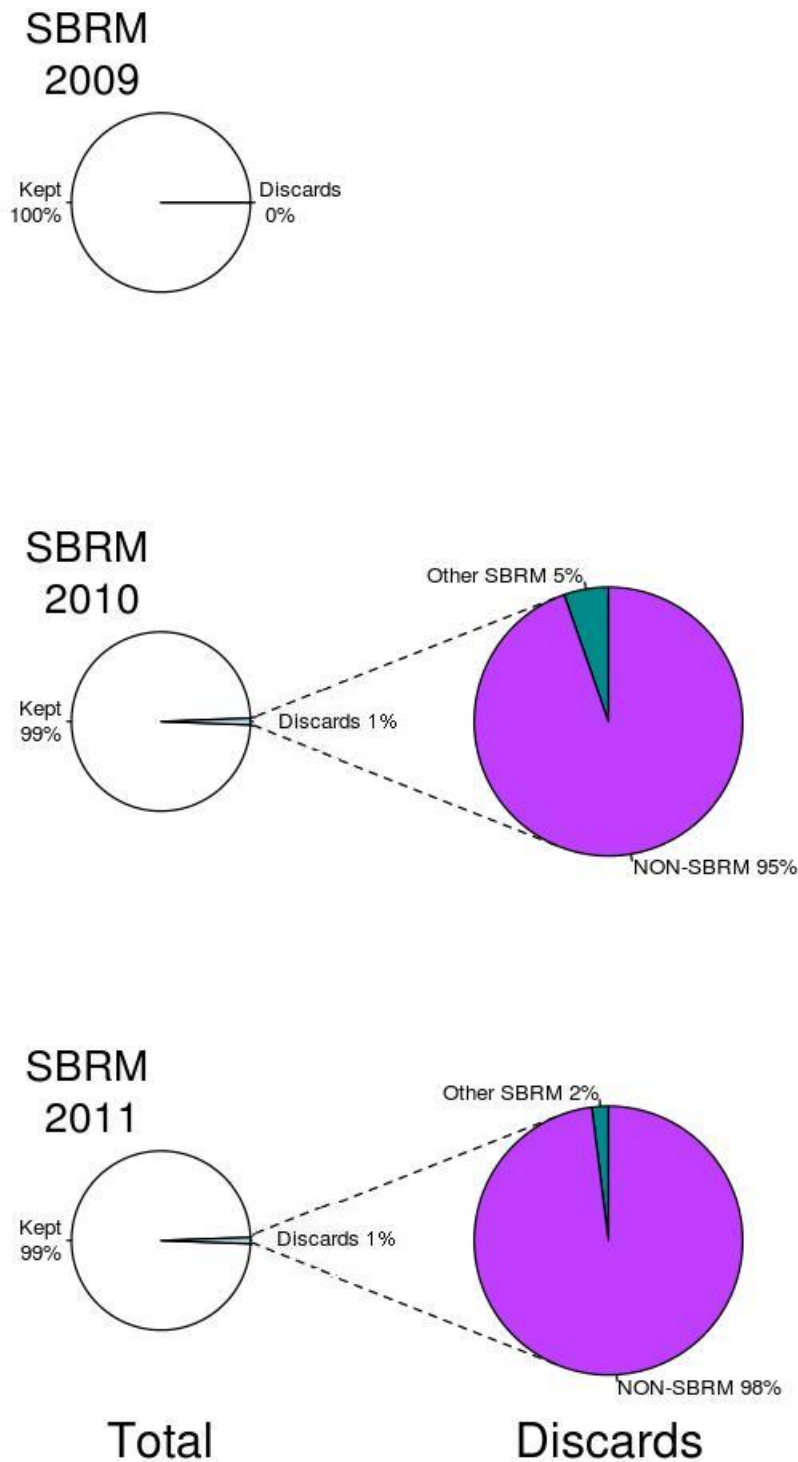
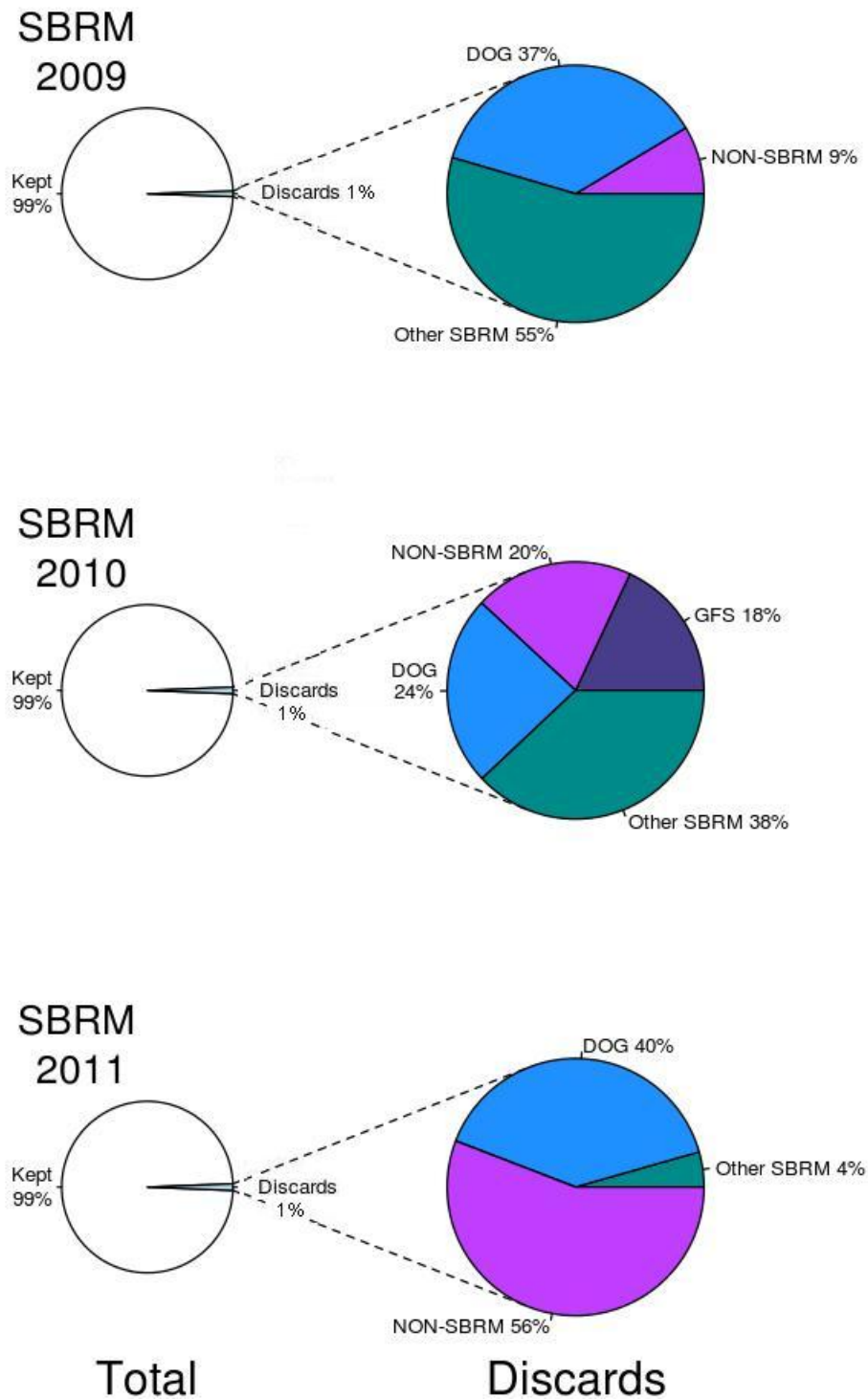


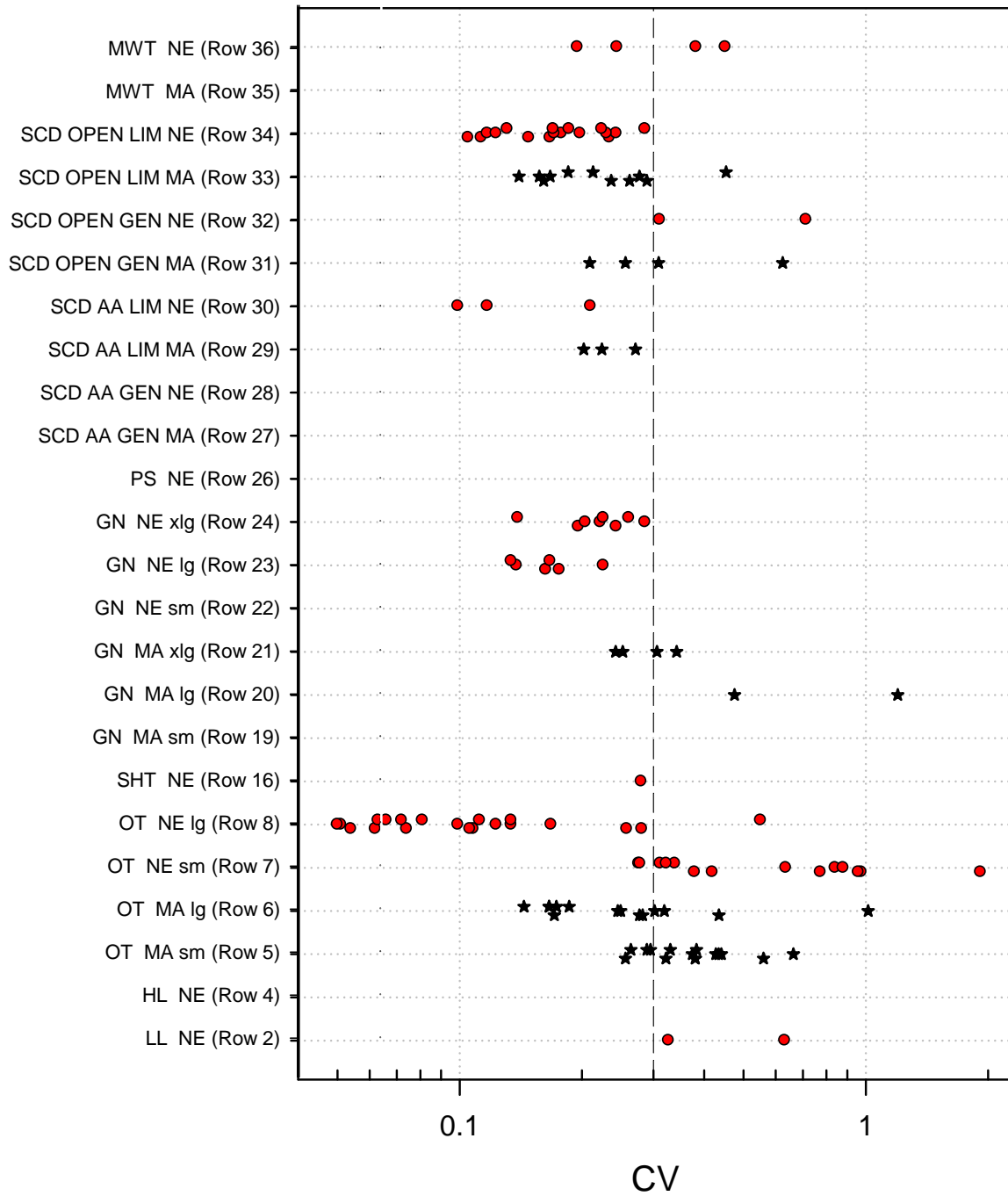
Figure 7, continued. Percentage of Vessel Trip Report landings (kept) and estimated discards (Total, left pie) and the percentage of estimated discards by SBRM species groups, non-SBRM species (Discards, right pie) for 26 selected fleets for SBRM 2009 (July 2007 through June 2008), SBRM 2010 (July 2008 through June 2009), and SBRM 2011 (July 2009 through June 2010). See Table 1 for SBRM species group abbreviations; SBRM species groups that were filtered out through the importance filter have been aggregated and labeled "Other SBRM" species groups; non-SBRM species have been grouped and labeled "Non-SBRM."

*Note: Selected fleets include Rows 2, 4-8, 13, 14, 16, 19-24, and 26-36; these represent fleets where discards were estimated in the majority of years.*

## FLEET: Mid-water Trawl OPEN all NE all (Row 36)



**Figure 8A. Precision (coefficient of variation, CV) of estimated discards for each of the 14 SBRM species groups by selected fleet for all SBRM years (2009 through 2011). The 24 selected fleets are: Rows 2, 4-8, 16, 19-24, and 26-36. Each point represents a separate species group and SBRM year. Red circles denote New England fleets and black stars denote Mid-Atlantic fleets. Dash line represents 30 % CV. See Table 14 for fleet abbreviations.**



**Figure 8B. Precision (coefficient of variation, CV) of estimated discards for each of the SBRM individual species by selected fleet for all SBRM years (2009 through 2011). The 24 selected fleets are: Rows 2, 4-8, 16, 19-24, and 26-36. Each point represents a separate species and SBRM year. Red circles denote New England fleets and black stars denote Mid-Atlantic fleets. Dash line represents 30 % CV. See Table 14 for fleet abbreviations.**

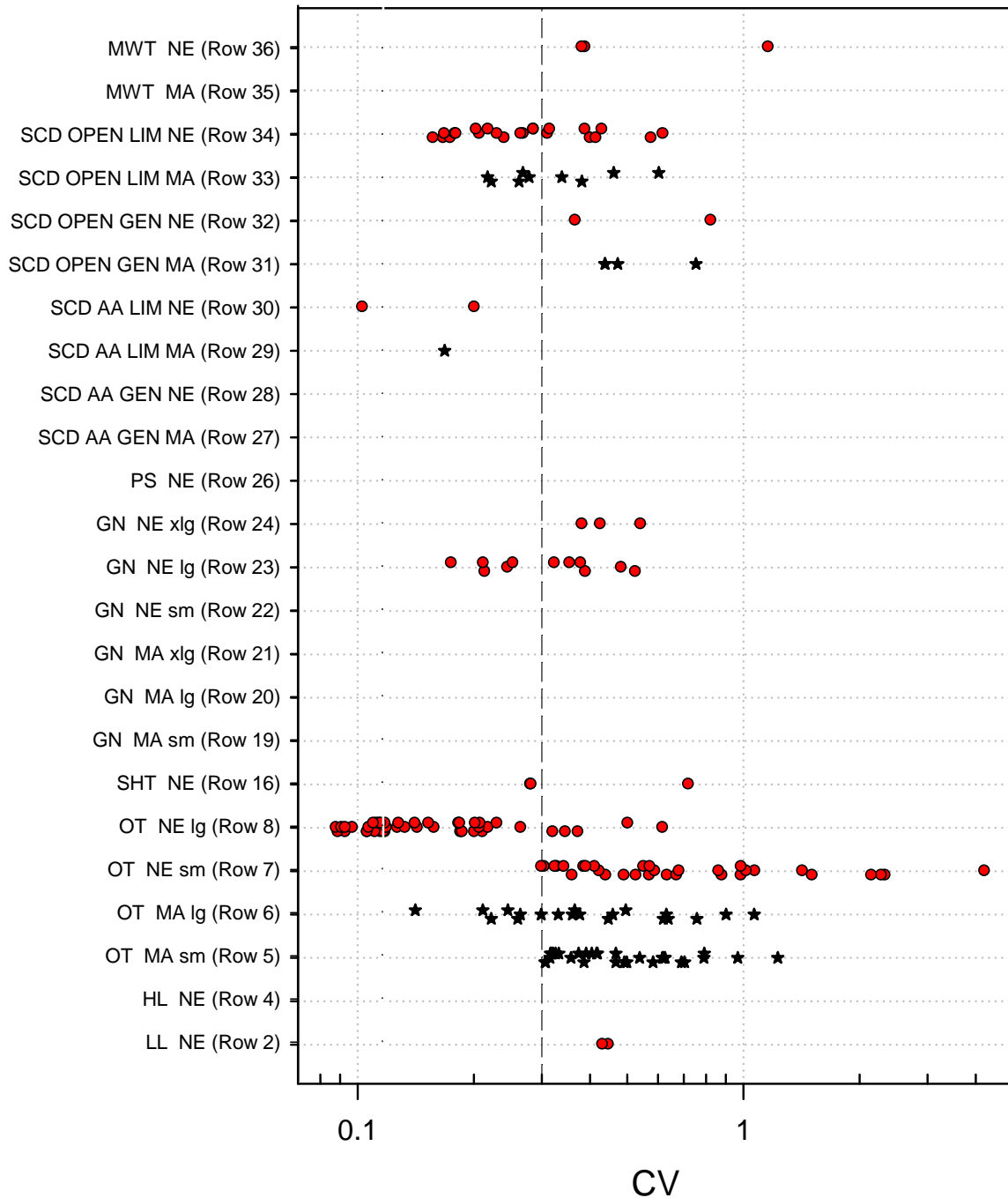




Figure 9A. Precision (coefficient of variation, CV) of estimated discards for 9 of the 14 SBRM species groups by selected fleet for all SBRM years (2009 through 2011). The 24 selected fleets are: Rows 2, 4-8, 16, 19-24, and 26-36. Each point represents a separate fleet and SBRM year. Red circles denote New England fleets and black stars denote Mid-Atlantic fleets. Dash line represents 30 % CV.

