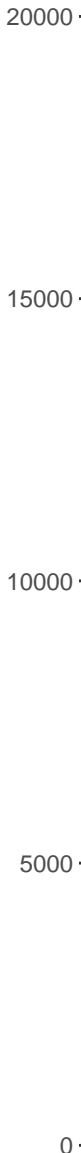


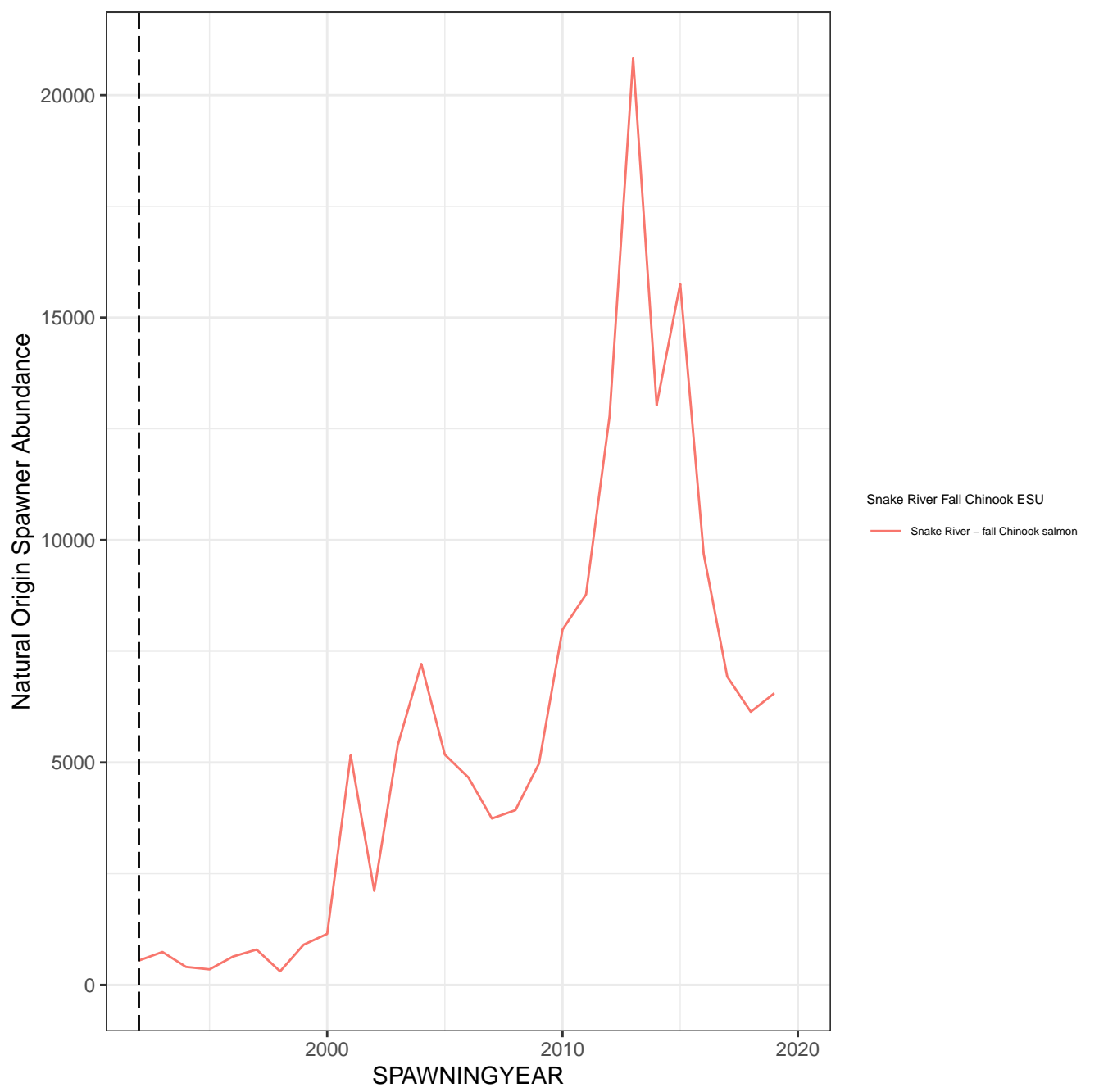
Natural Origin Spawner Abundance

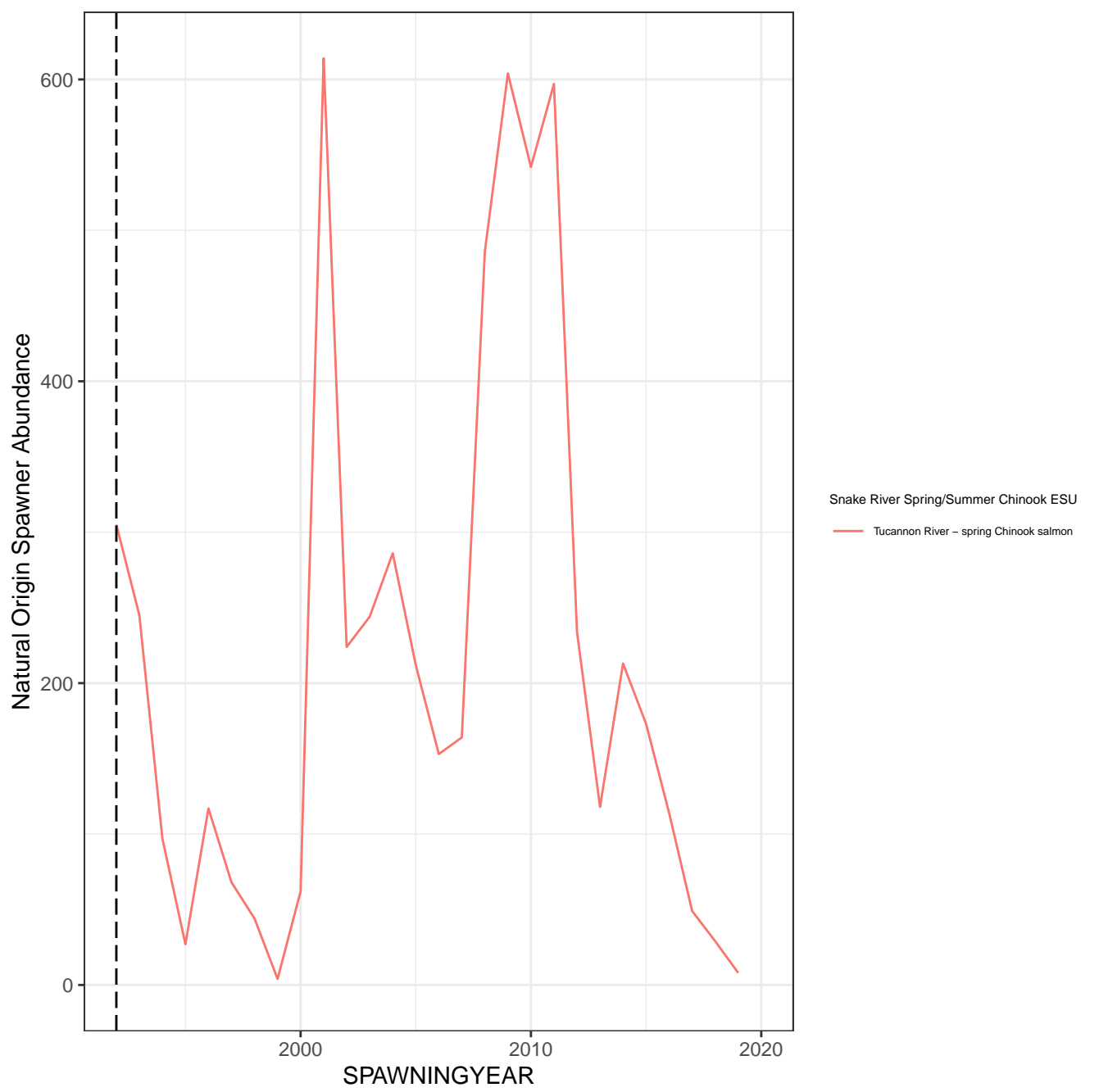


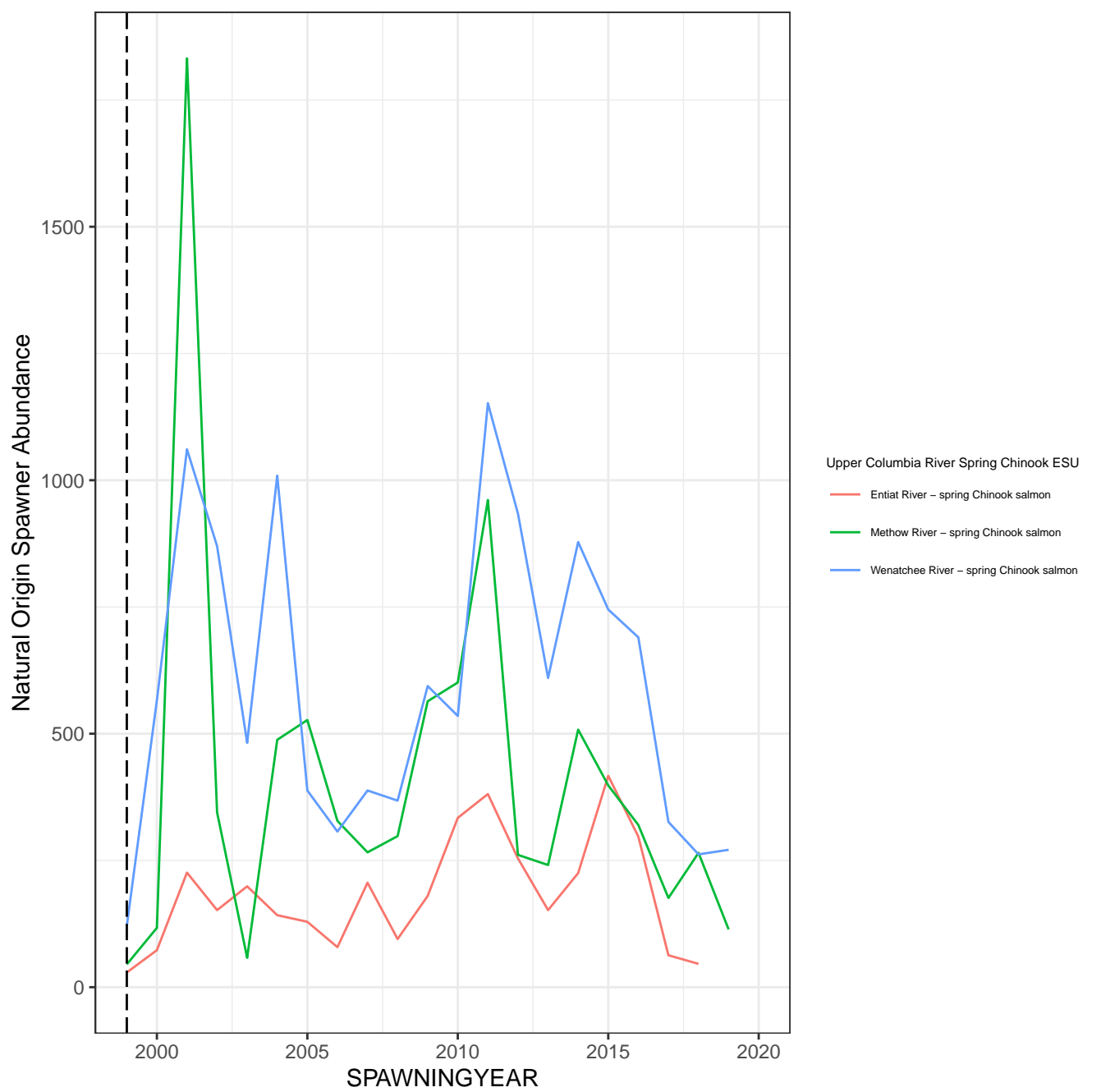
2000 2005 2010 2015 2020
SPAWNING YEAR

Puget Sound Chinook ESU

- Cascade River – spring Chinook salmon
- Cedar River – fall Chinook salmon
- Dungeness River – summer Chinook salmon
- Elwha River – fall Chinook salmon
- Green River – fall Chinook salmon
- Lower Sauk River – summer Chinook salmon
- Lower Skagit River – fall Chinook salmon
- Mid-Hood Canal – fall Chinook salmon
- Nisqually River – fall Chinook salmon
- North Fork Nooksack River (including Middle Fork Nooksack River) – spring Chinook salmon
- North Fork Stillaguamish River – summer Chinook salmon
- Puyallup River – fall Chinook salmon
- Sammamish River – fall Chinook salmon
- Skokomish River – fall Chinook salmon
- Skykomish River – summer Chinook salmon
- Snoqualmie River – fall Chinook salmon
- South Fork Nooksack River – spring Chinook salmon
- South Fork Stillaguamish River – fall Chinook salmon
- Suiattle River – spring Chinook salmon
- Upper Sauk River – spring Chinook salmon
- Upper Skagit River – summer Chinook salmon







Natural Origin Spawner Abundance

30000
20000
10000
0

2000

2005

2010

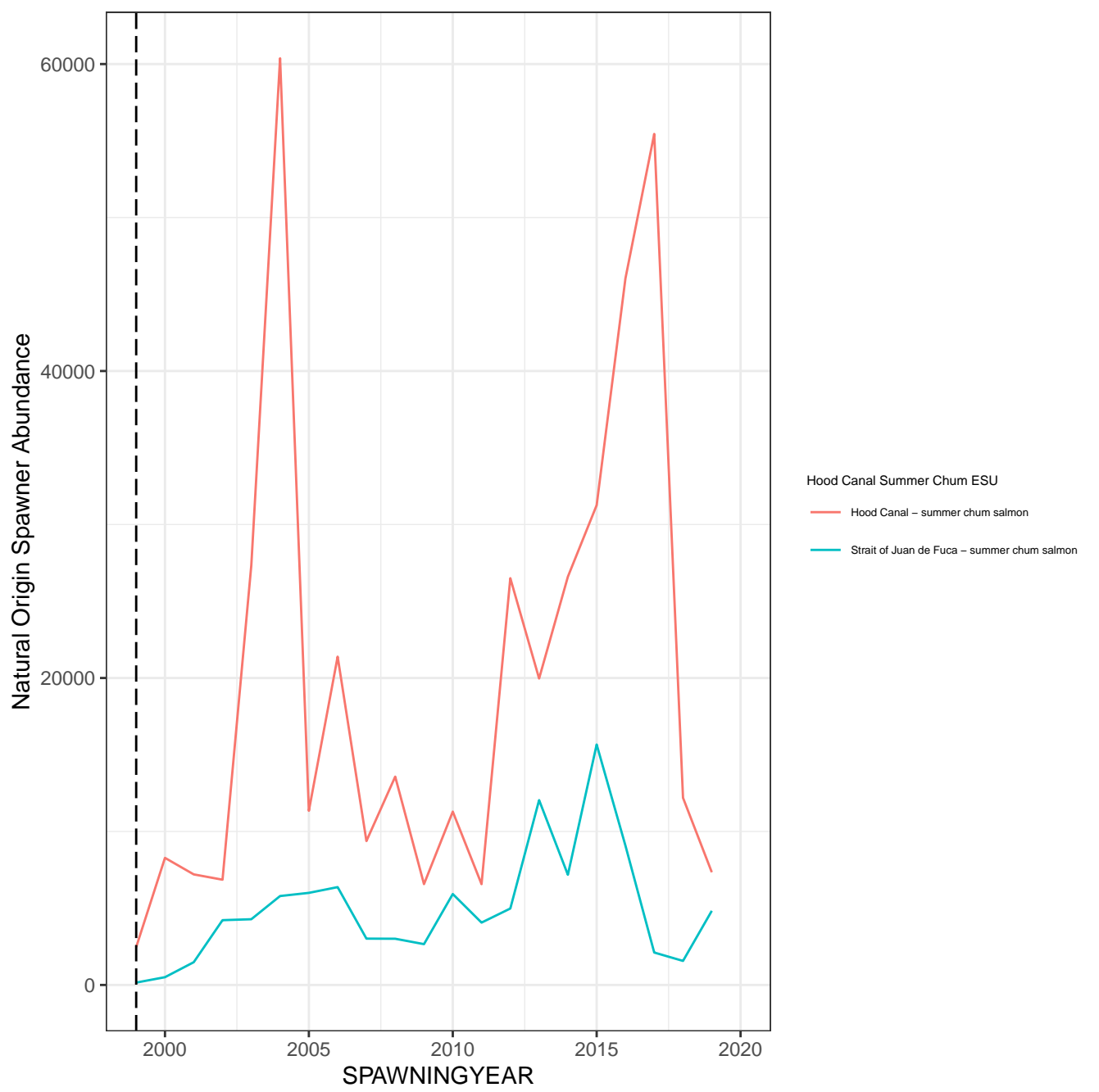
2015

2020

SPAWNINGYEAR

Columbia River Chum ESU

- Cowlitz River – fall Chum salmon
- Cowlitz River – summer Chum salmon
- Elochoman River – fall Chum salmon
- Grays and Chinook Rivers – fall Chum salmon
- Kalama River – fall Chum salmon
- Lewis River – fall Chum salmon
- Lower Gorge Tributaries – fall Chum salmon
- Mill, Abernathy, and Germany Creeks – fall Chum salmon
- Upper Gorge Tributaries – fall Chum salmon
- Washougal River – fall Chum salmon



Natural Origin Spawner Abundance

15000

10000

5000

0

2005

2010

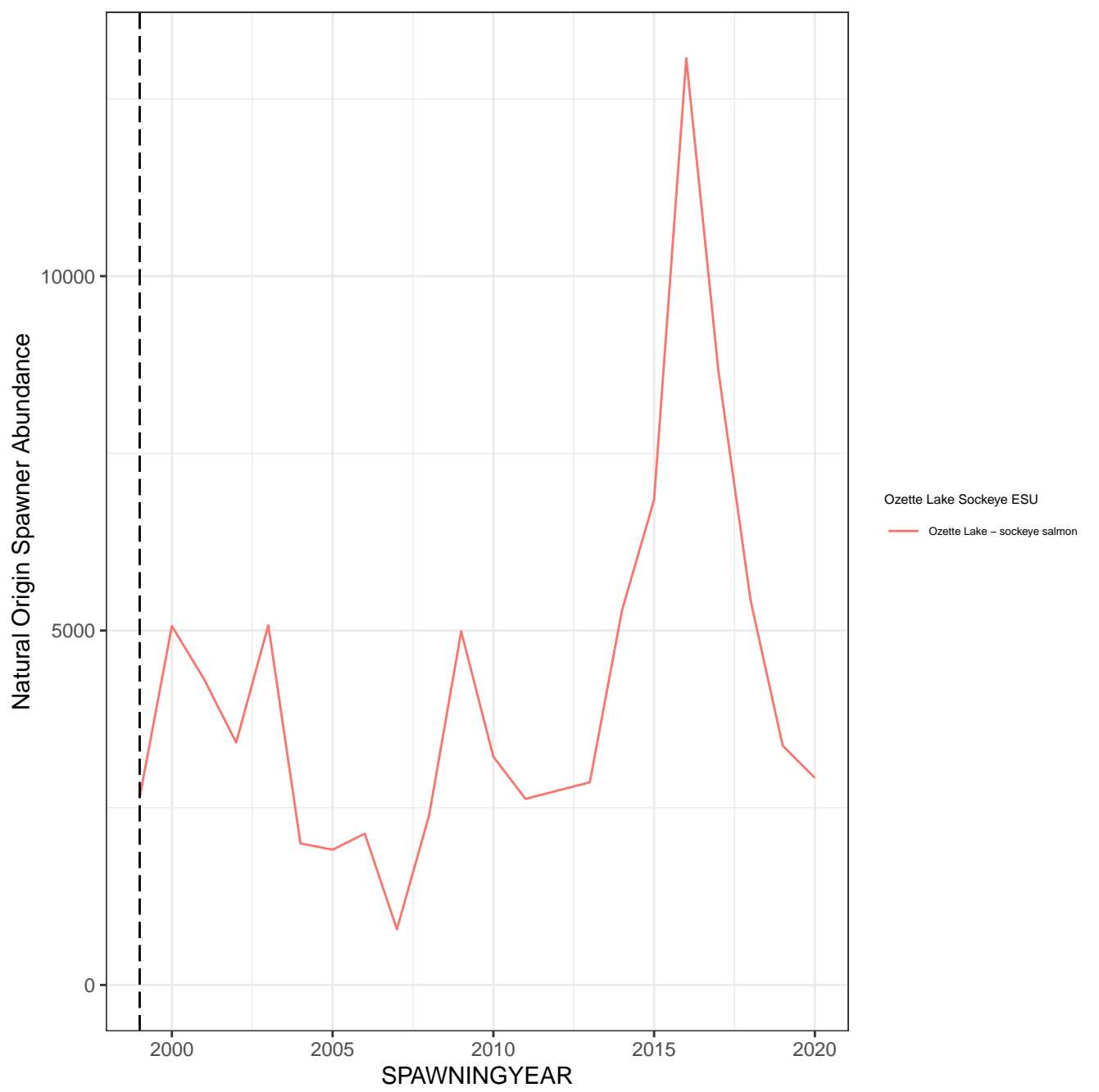
2015

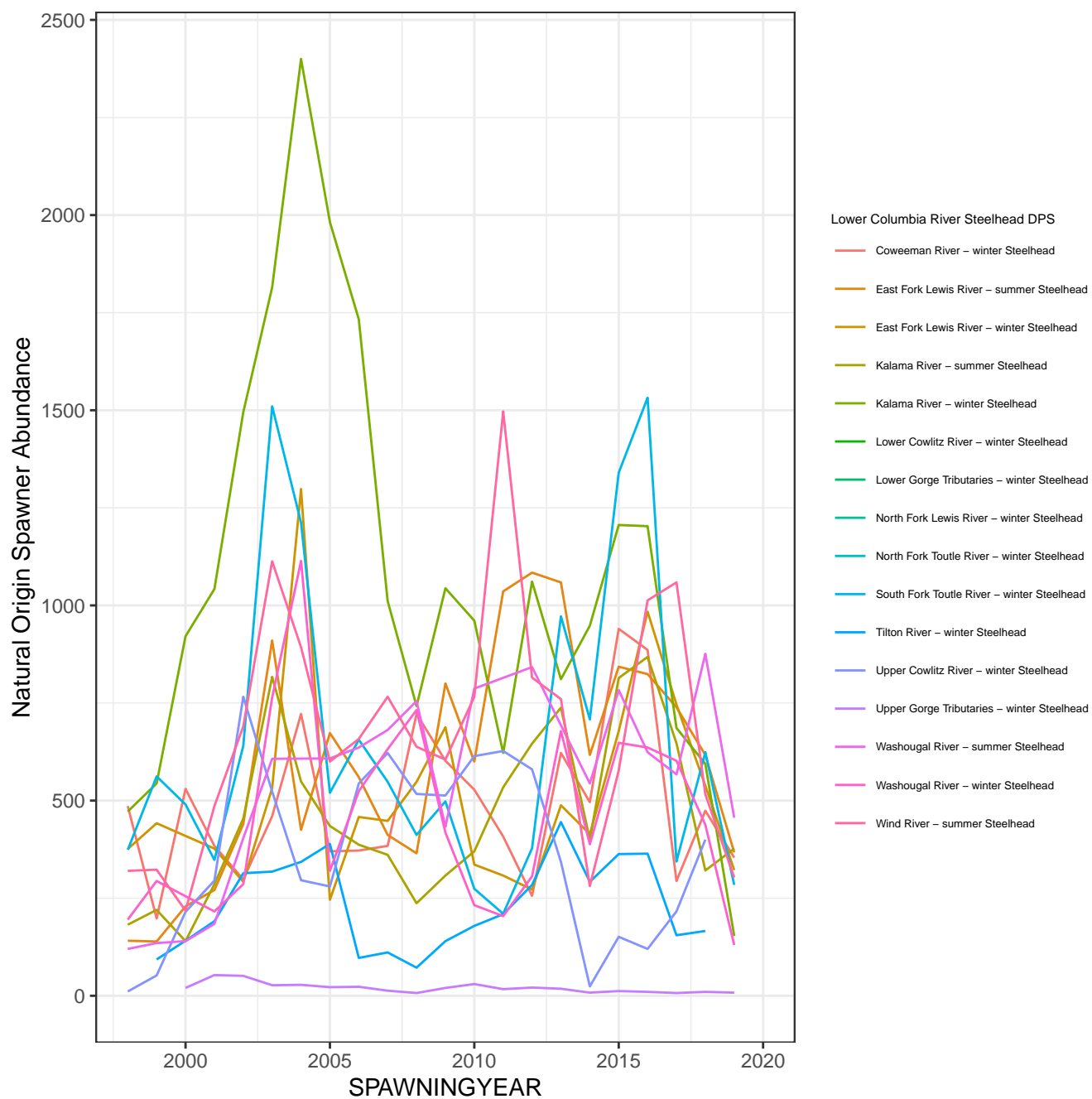
2020

SPAWNINGYEAR

Lower Columbia River Coho ESU

- Coweeman River – late Coho salmon
- East Fork Lewis River – early and late Coho salmon
- Elochoman River – late Coho salmon
- Grays and Chinook Rivers – late Coho salmon
- Kalama River – late Coho salmon
- Lower Cowlitz River – late Coho salmon
- Lower Gorge Tributaries – late Coho salmon
- Mill, Abernathy, and Germany Creeks – late Coho salmon
- North Fork Lewis River – early and late Coho salmon
- North Fork Toutle River – early and late Coho salmon
- South Fork Toutle River – early and late Coho salmon
- Upper Cowlitz River – early and late Coho salmon
- Upper Gorge Tributaries – late Coho salmon
- Washougal River – late Coho salmon





Natural Origin Spawner Abundance

3000

2000

1000

0

2000

2005

2010

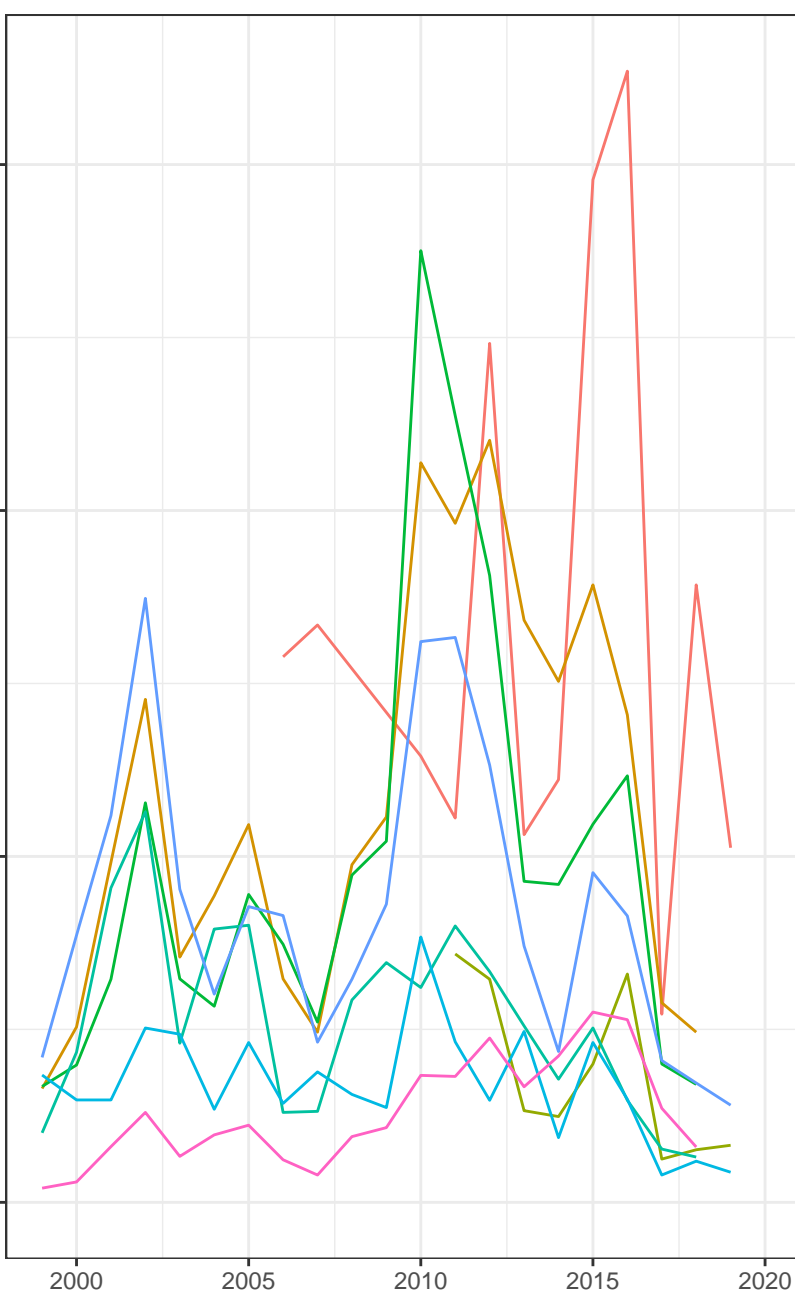
2015

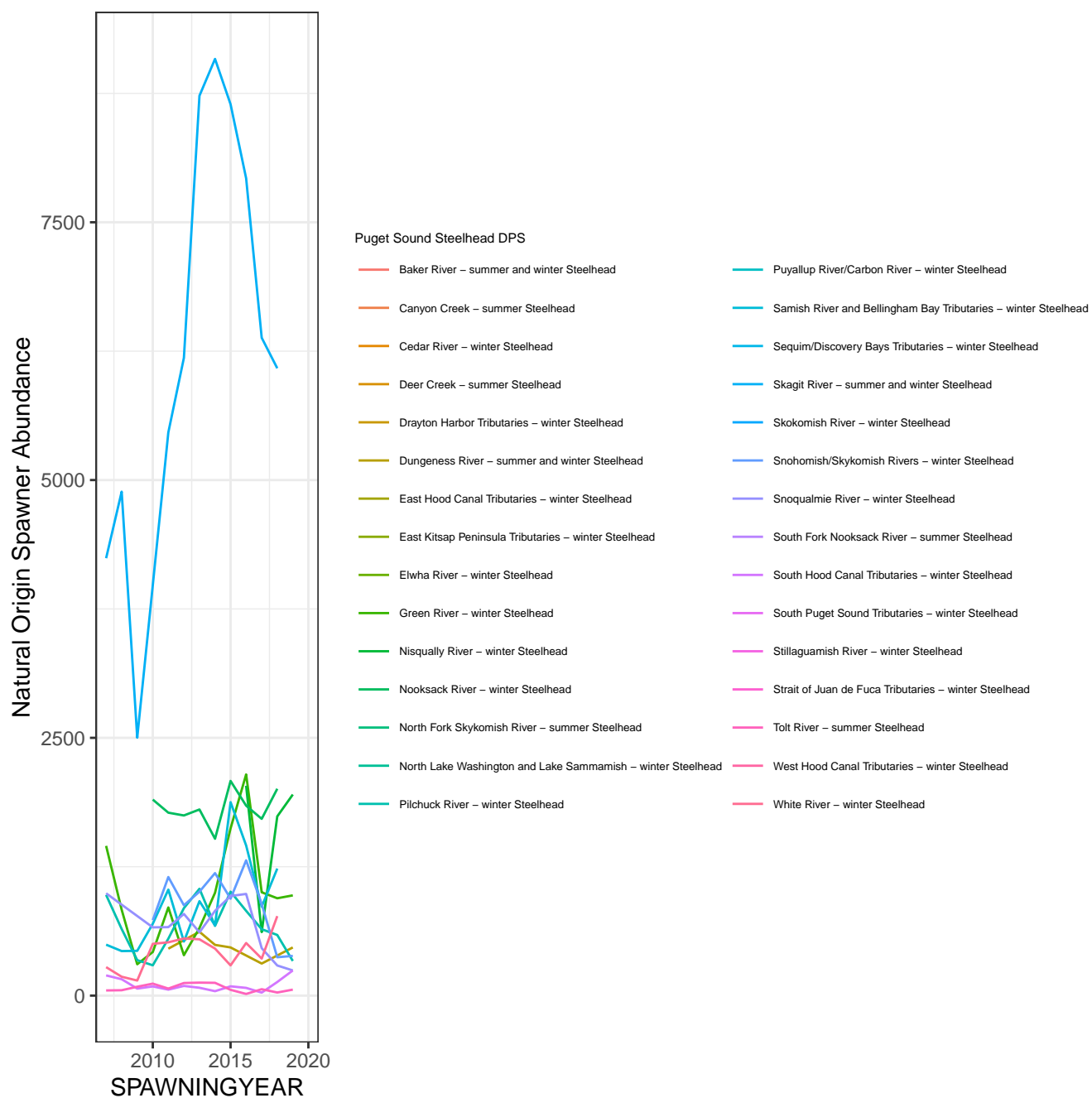
2020

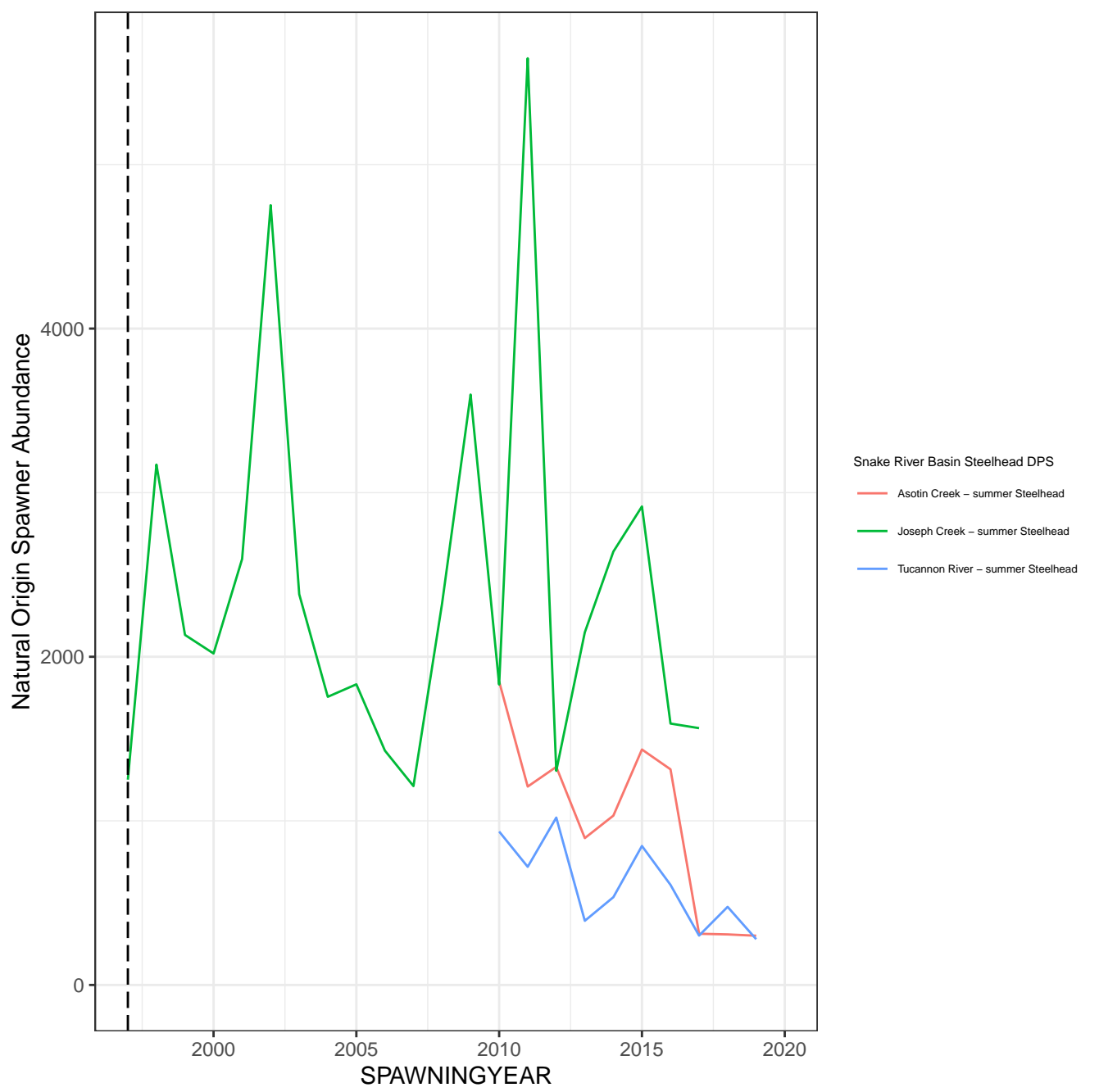
SPAWNINGYEAR

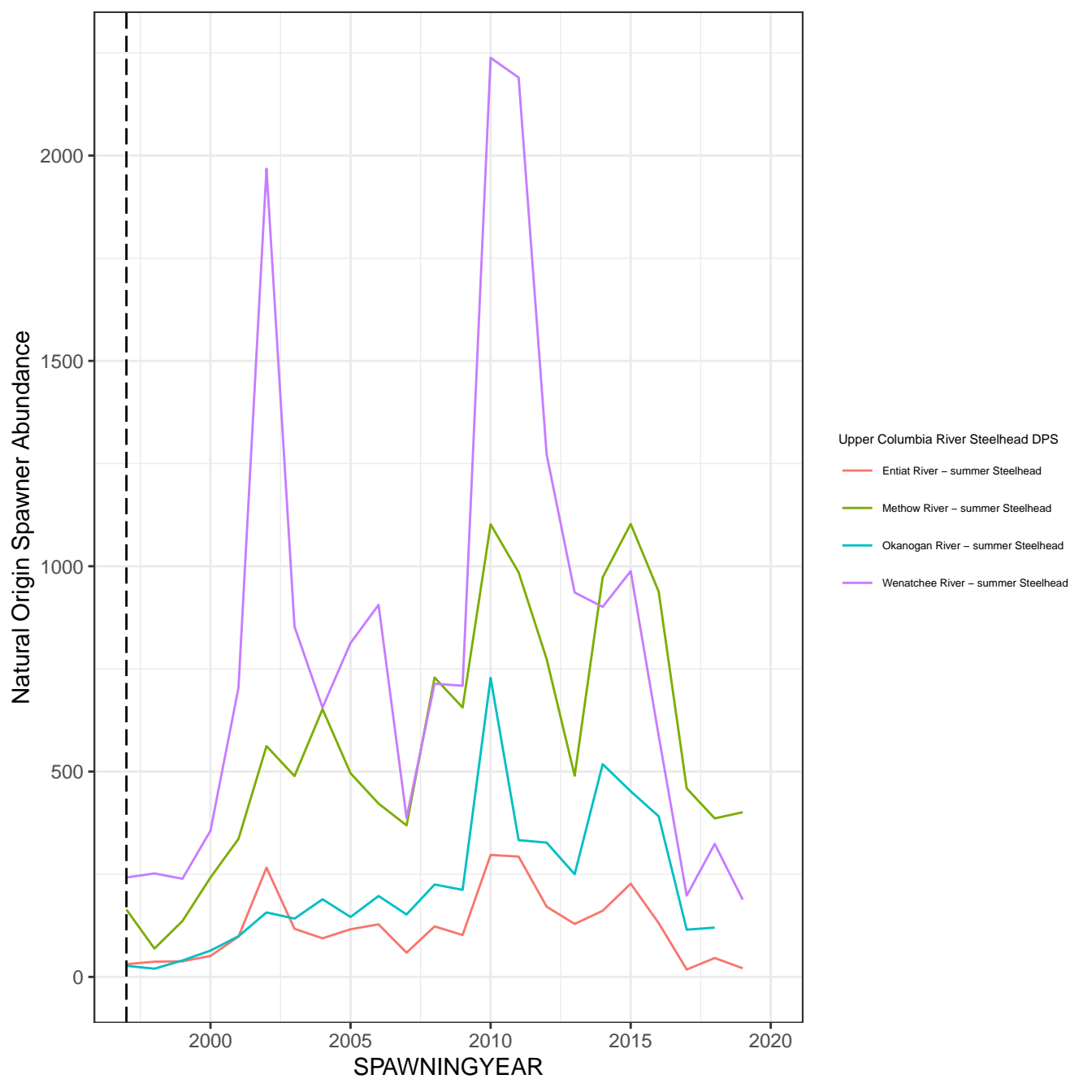
Middle Columbia River Steelhead DPS

- Klickitat River – summer and winter Steelhead
- Naches River – summer Steelhead
- Rock Creek – summer Steelhead
- Satus Creek – summer Steelhead
- Toppenish Creek – summer Steelhead
- Touchet River – summer Steelhead
- Walla Walla River – summer Steelhead
- White Salmon River – summer Steelhead
- Yakima River Upper Mainstem – summer Steelhead



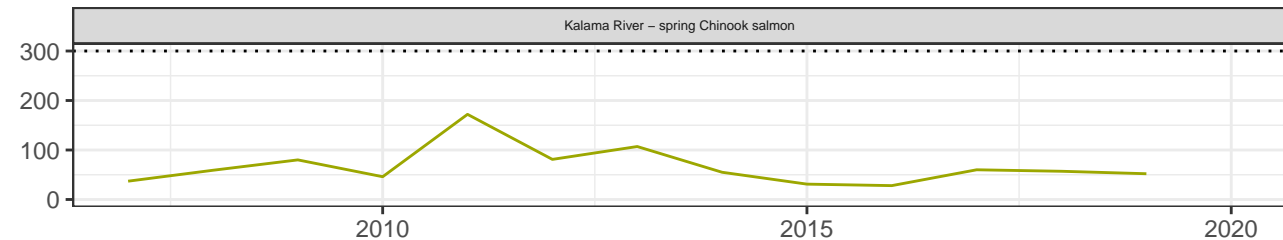
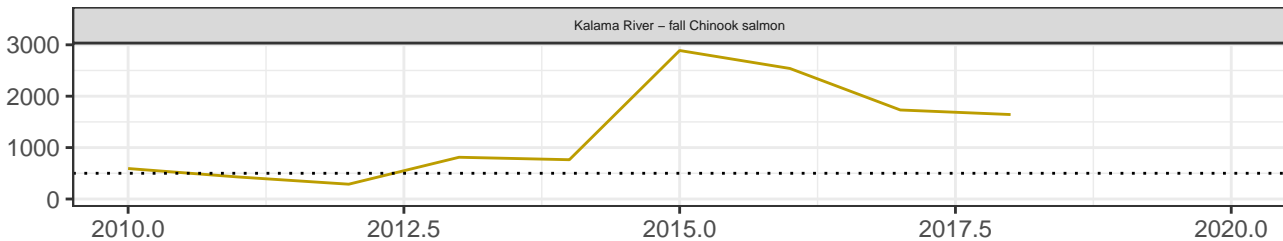
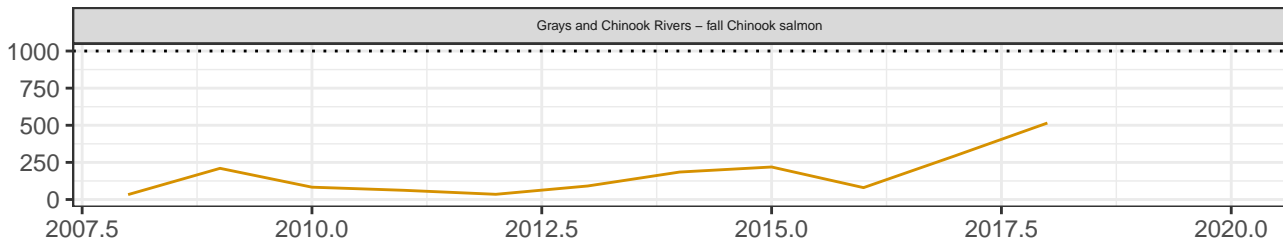
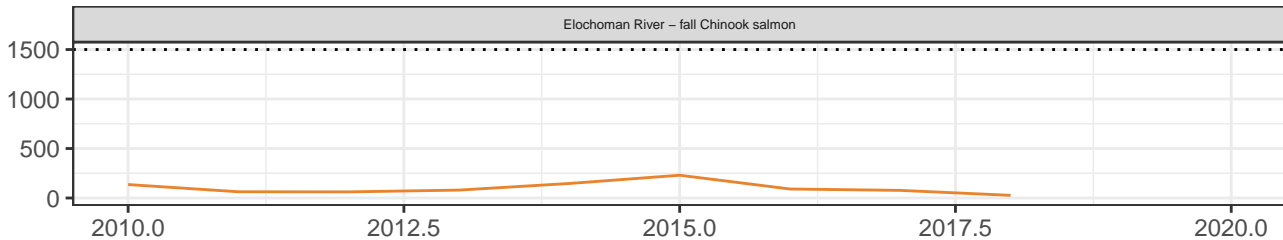
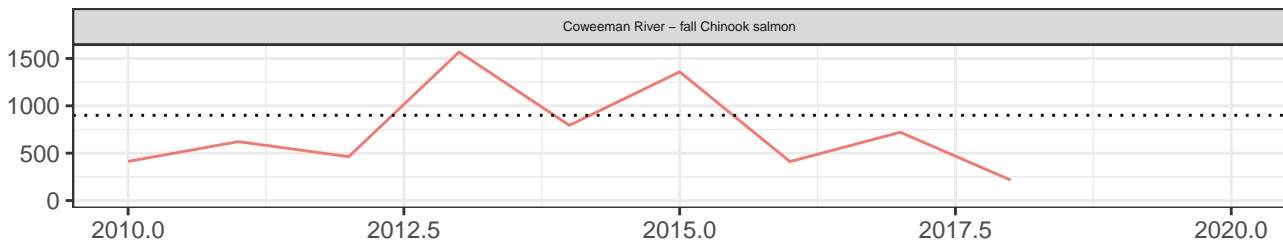






Lower Columbia River Chinook ESU

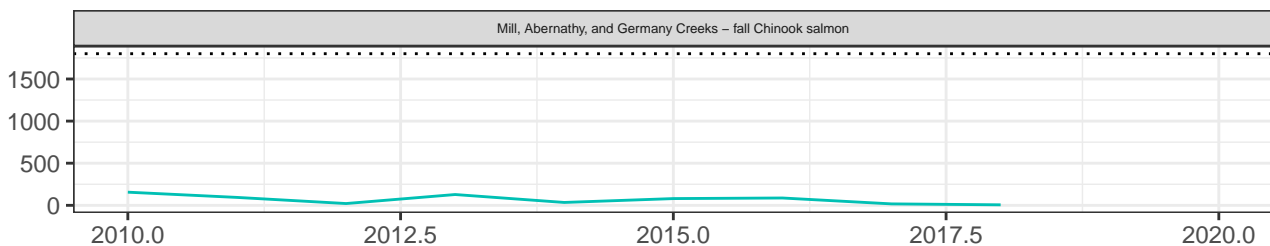
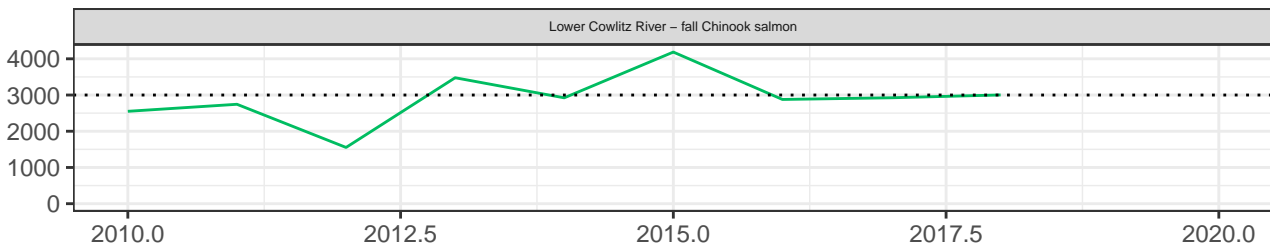
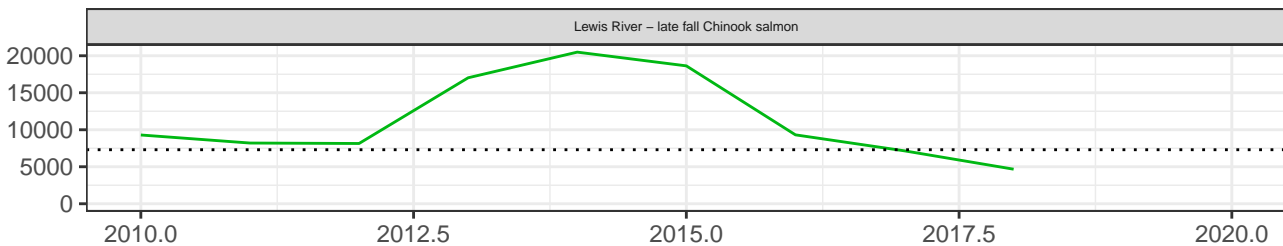
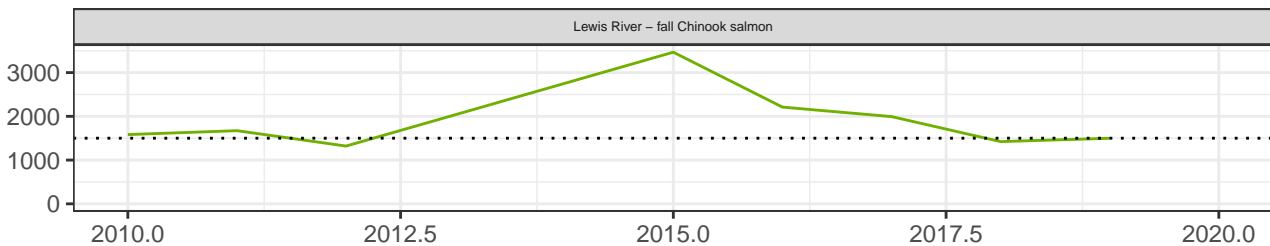
Natural Origin Spawner Abundance



SPAWNINGYEAR

Lower Columbia River Chinook ESU

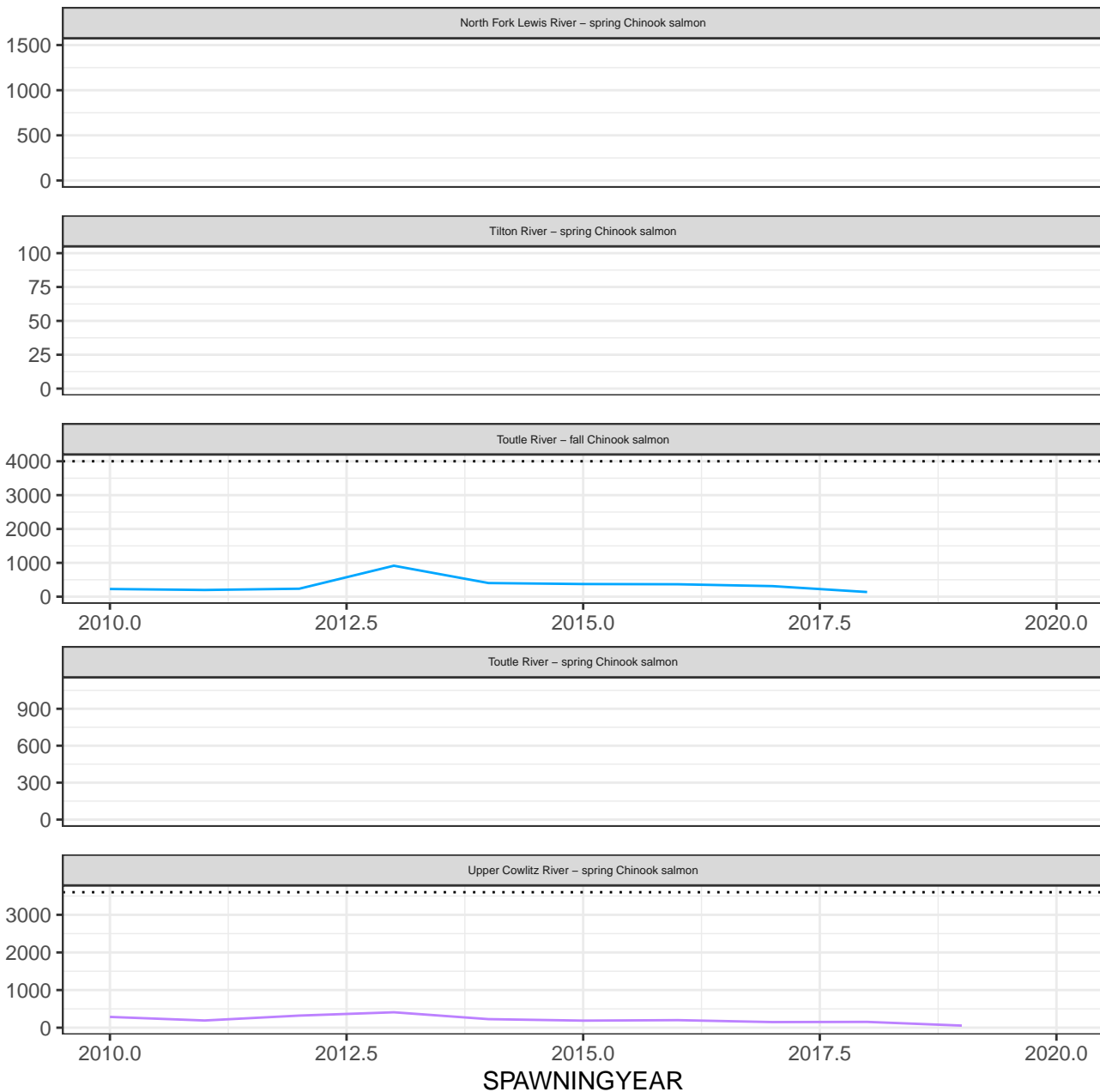
Natural Origin Spawner Abundance



SPAWNINGYEAR

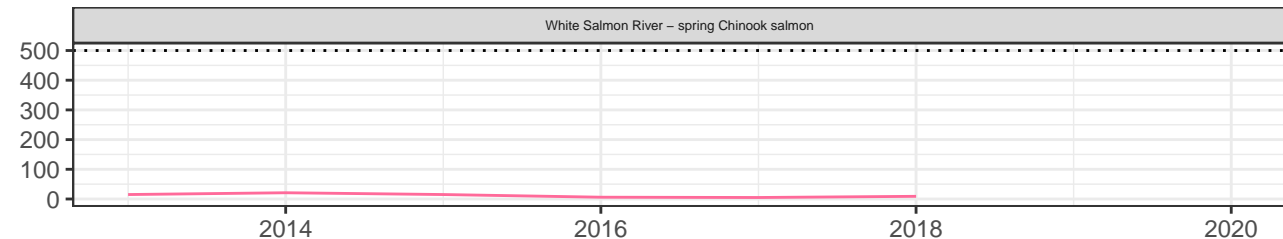
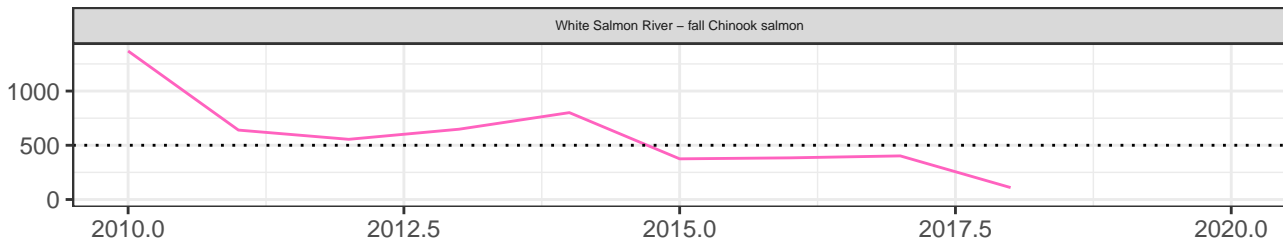
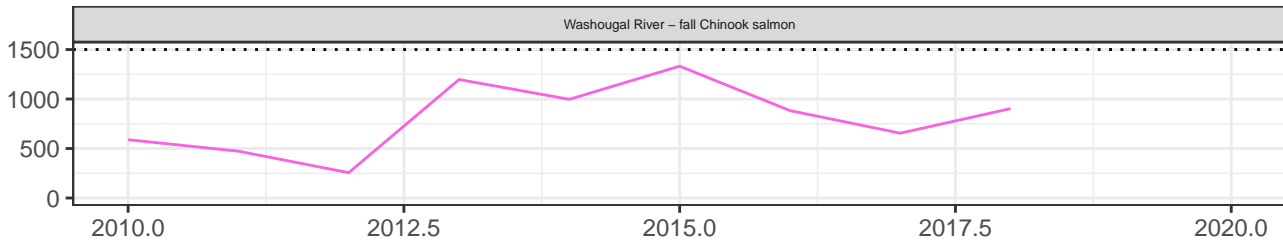
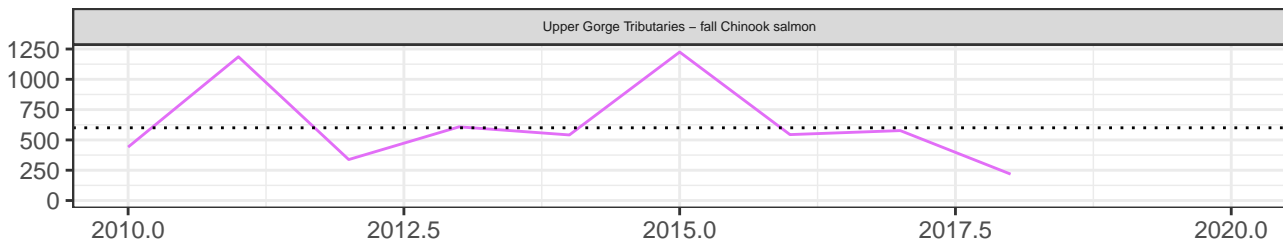
Lower Columbia River Chinook ESU

Natural Origin Spawner Abundance



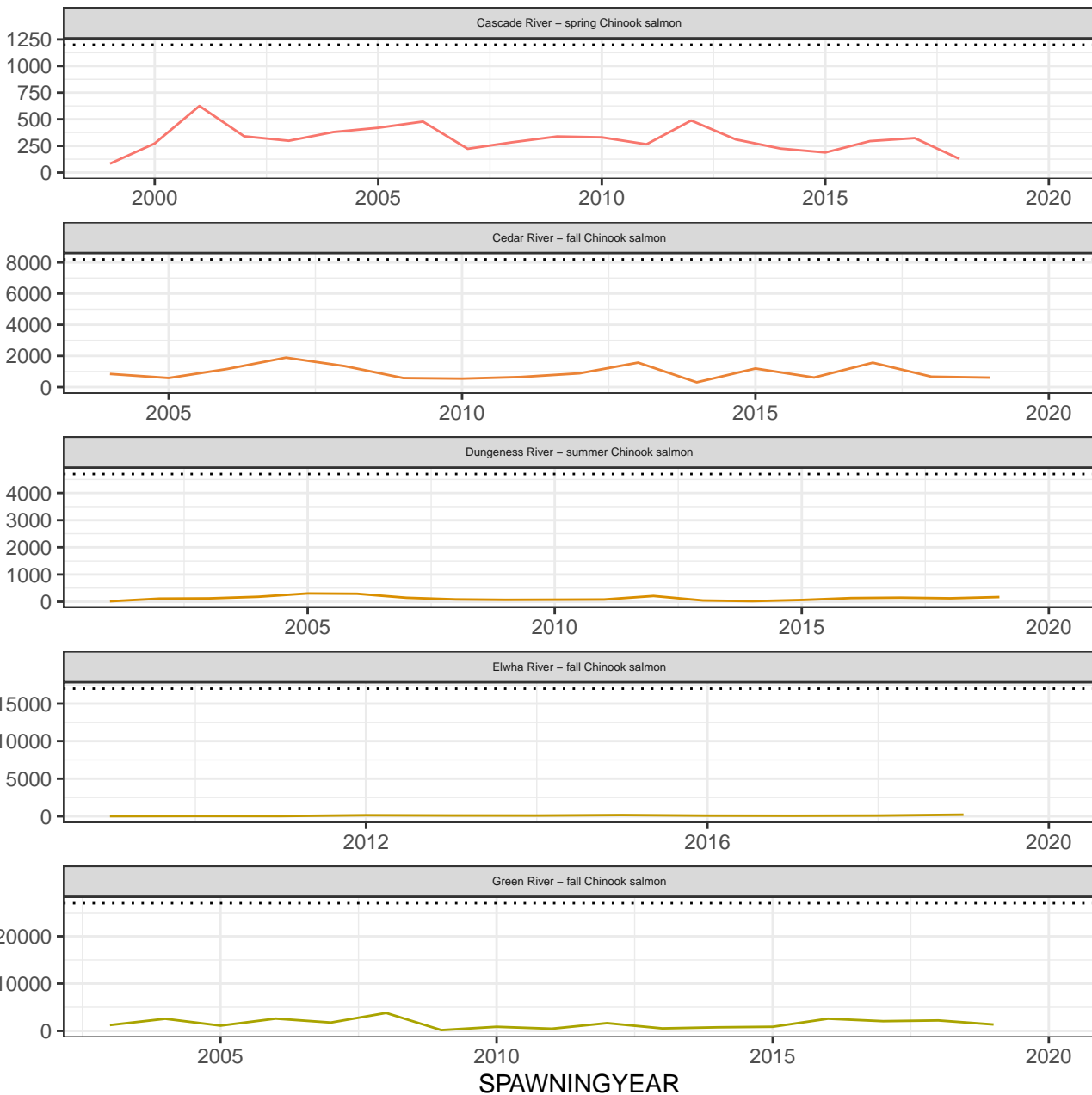
Lower Columbia River Chinook ESU

Natural Origin Spawner Abundance



SPAWNINGYEAR

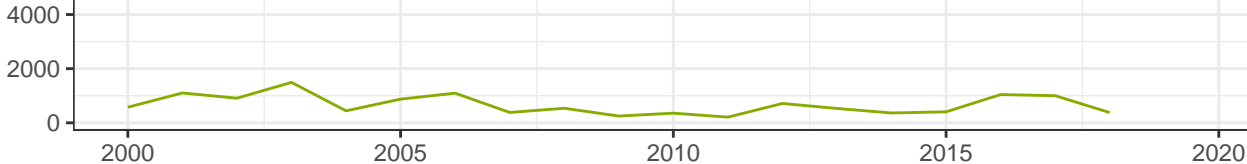
Puget Sound Chinook ESU



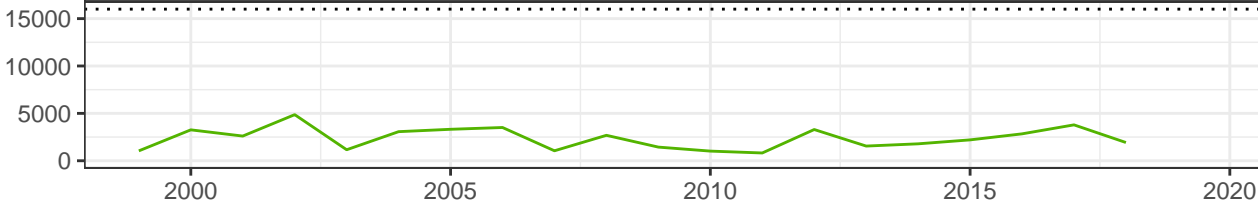
Puget Sound Chinook ESU

Natural Origin Spawner Abundance

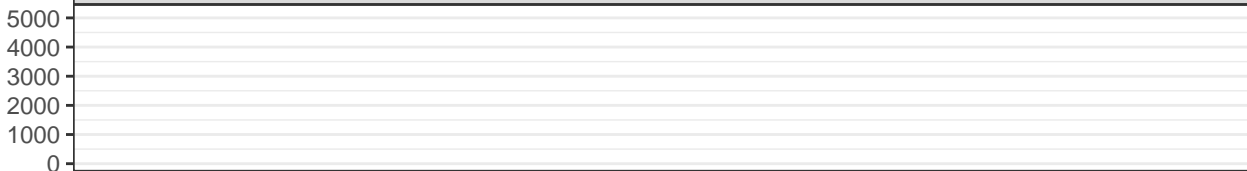
Lower Sauk River – summer Chinook salmon



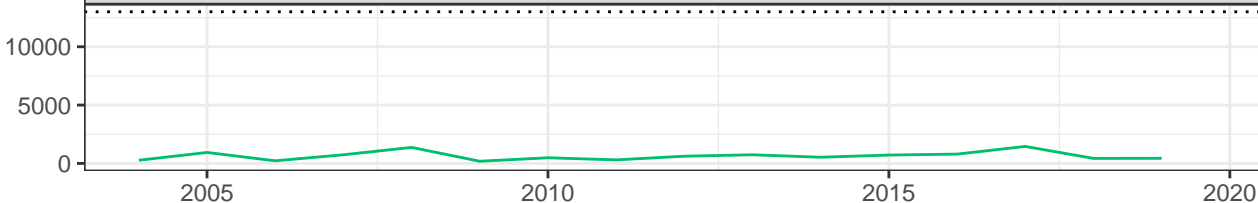
Lower Skagit River – fall Chinook salmon



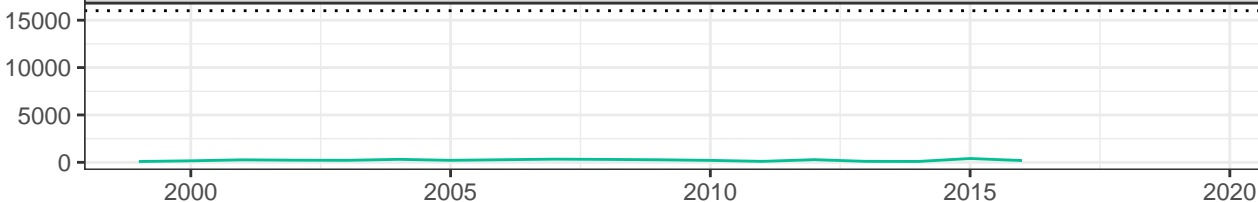
Mid-Hood Canal – fall Chinook salmon



Nisqually River – fall Chinook salmon



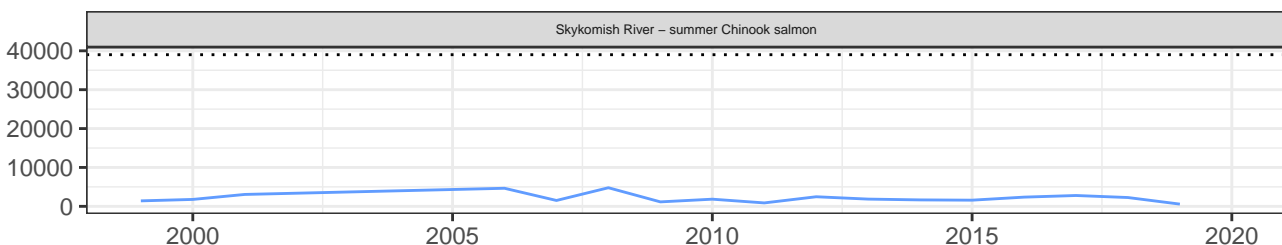
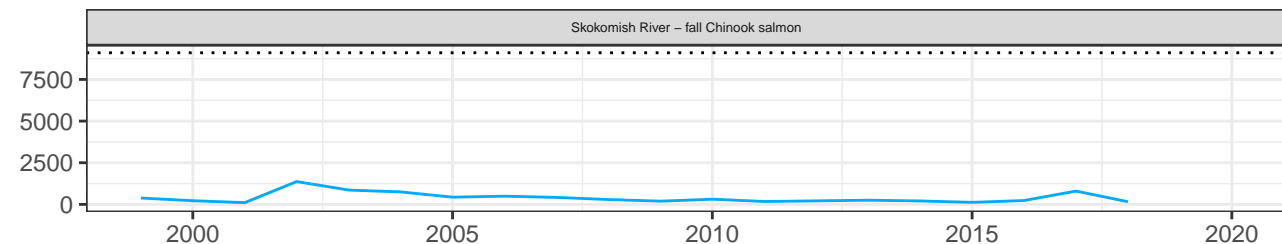
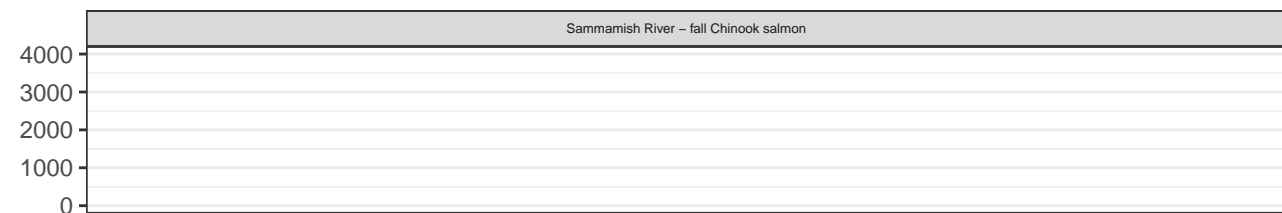
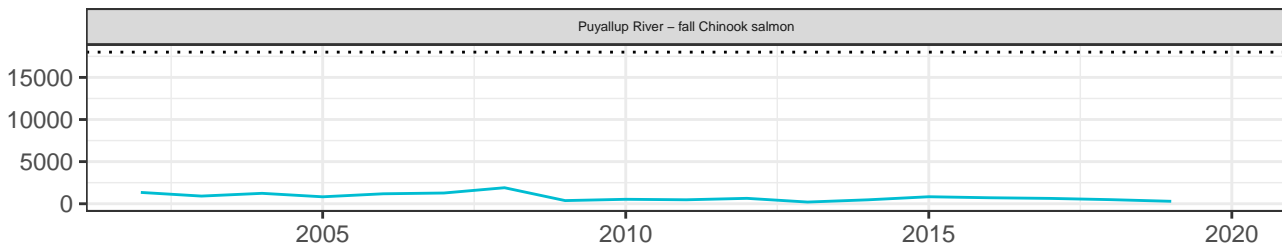
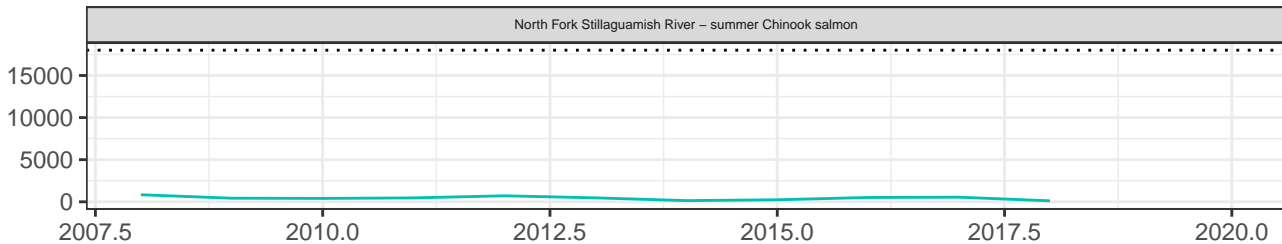
North Fork Nooksack River (including Middle Fork Nooksack River) – spring Chinook salmon



SPAWNINGYEAR

Puget Sound Chinook ESU

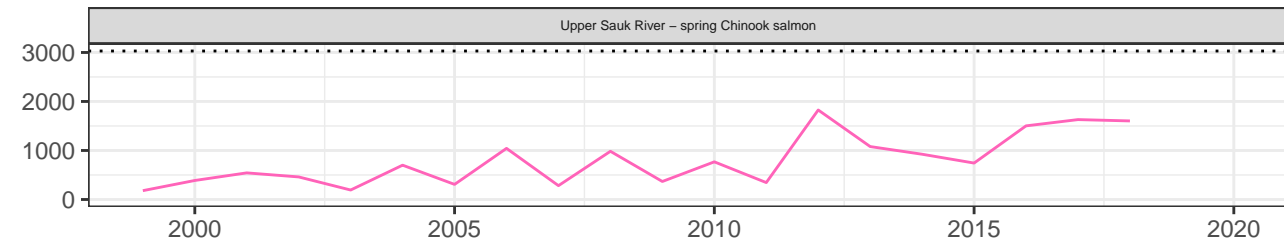
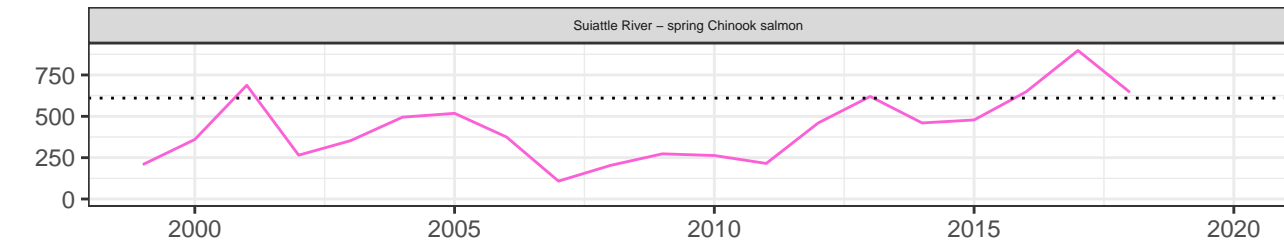
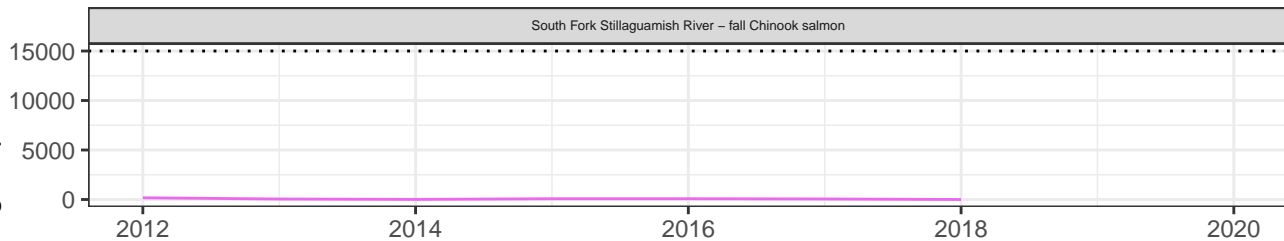
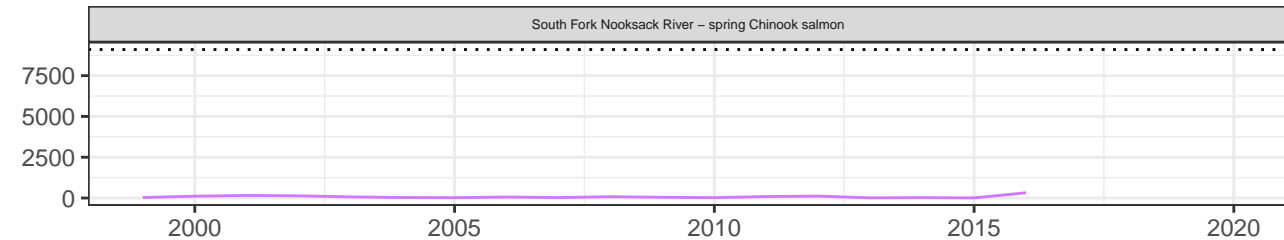
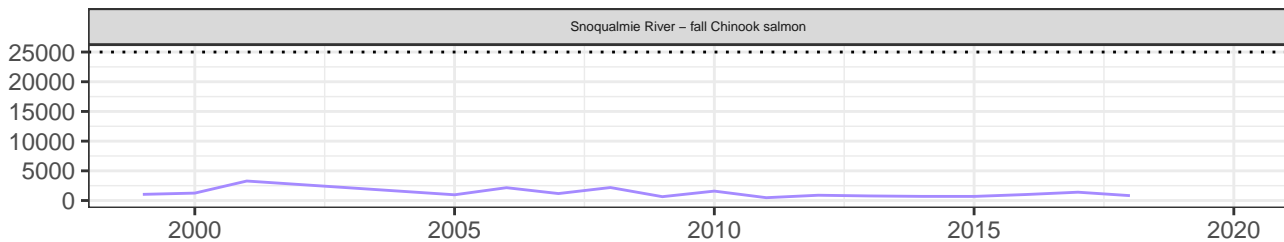
Natural Origin Spawner Abundance



SPAWNINGYEAR

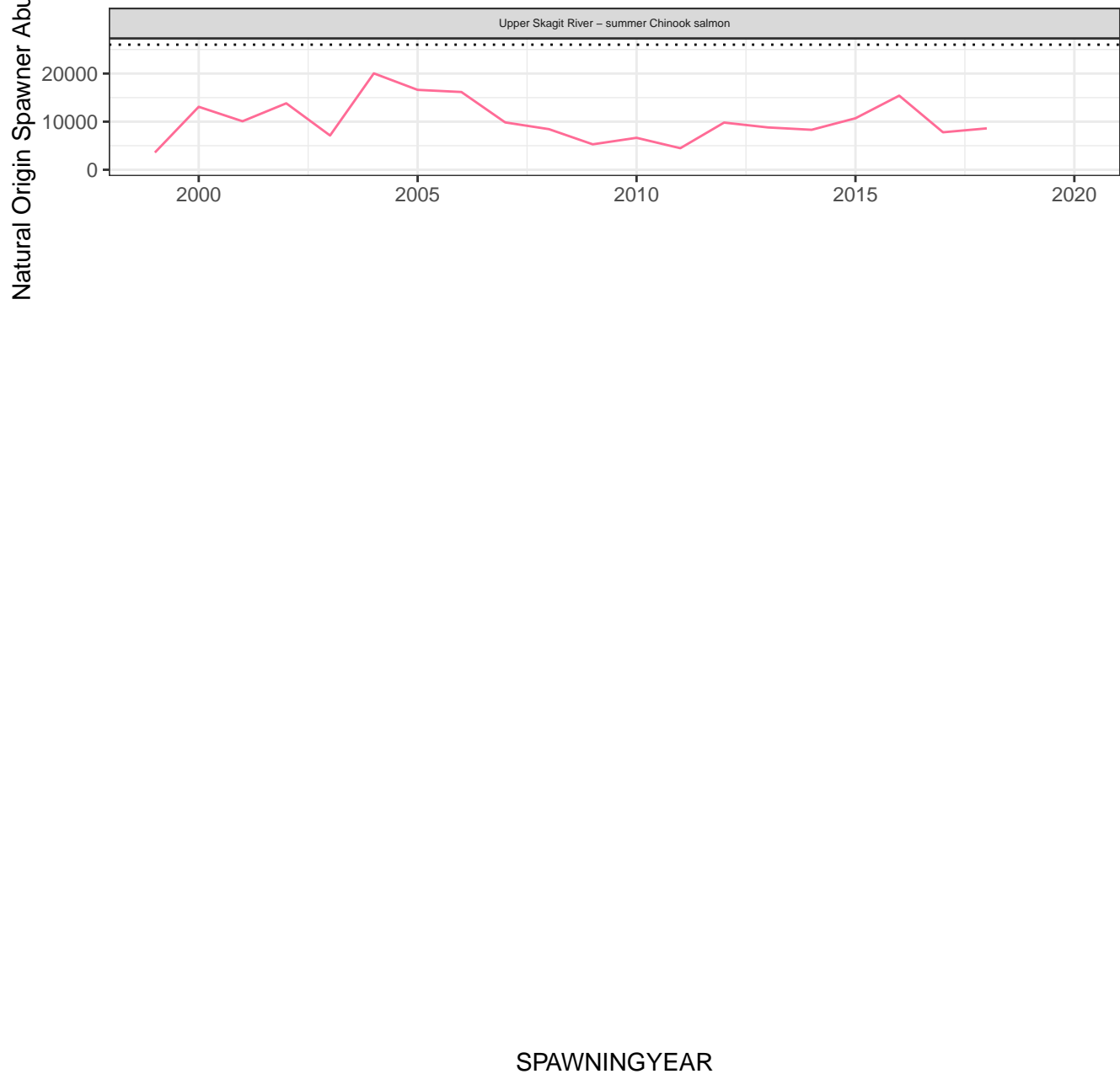
Puget Sound Chinook ESU

Natural Origin Spawner Abundance

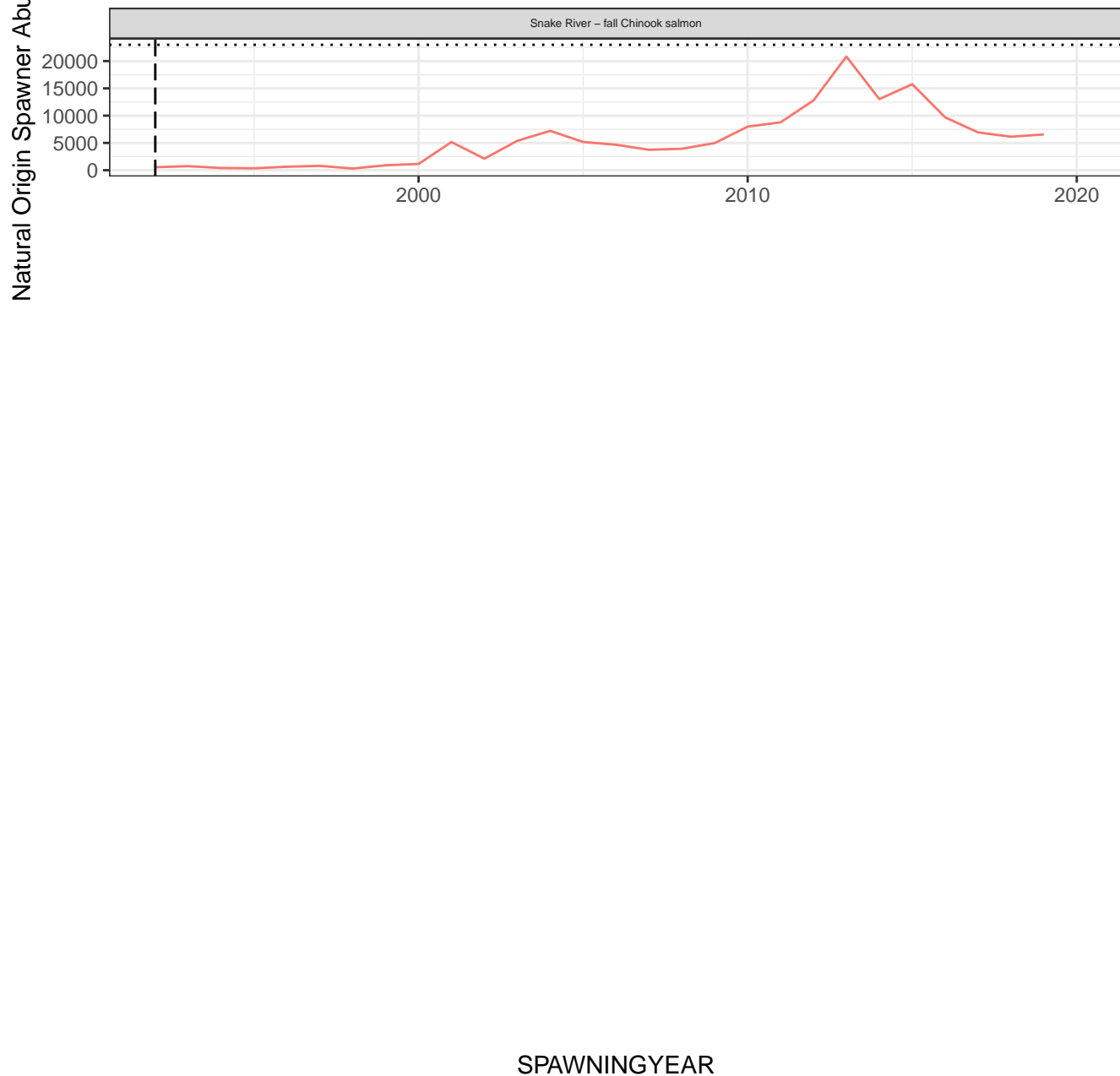


SPAWNINGYEAR

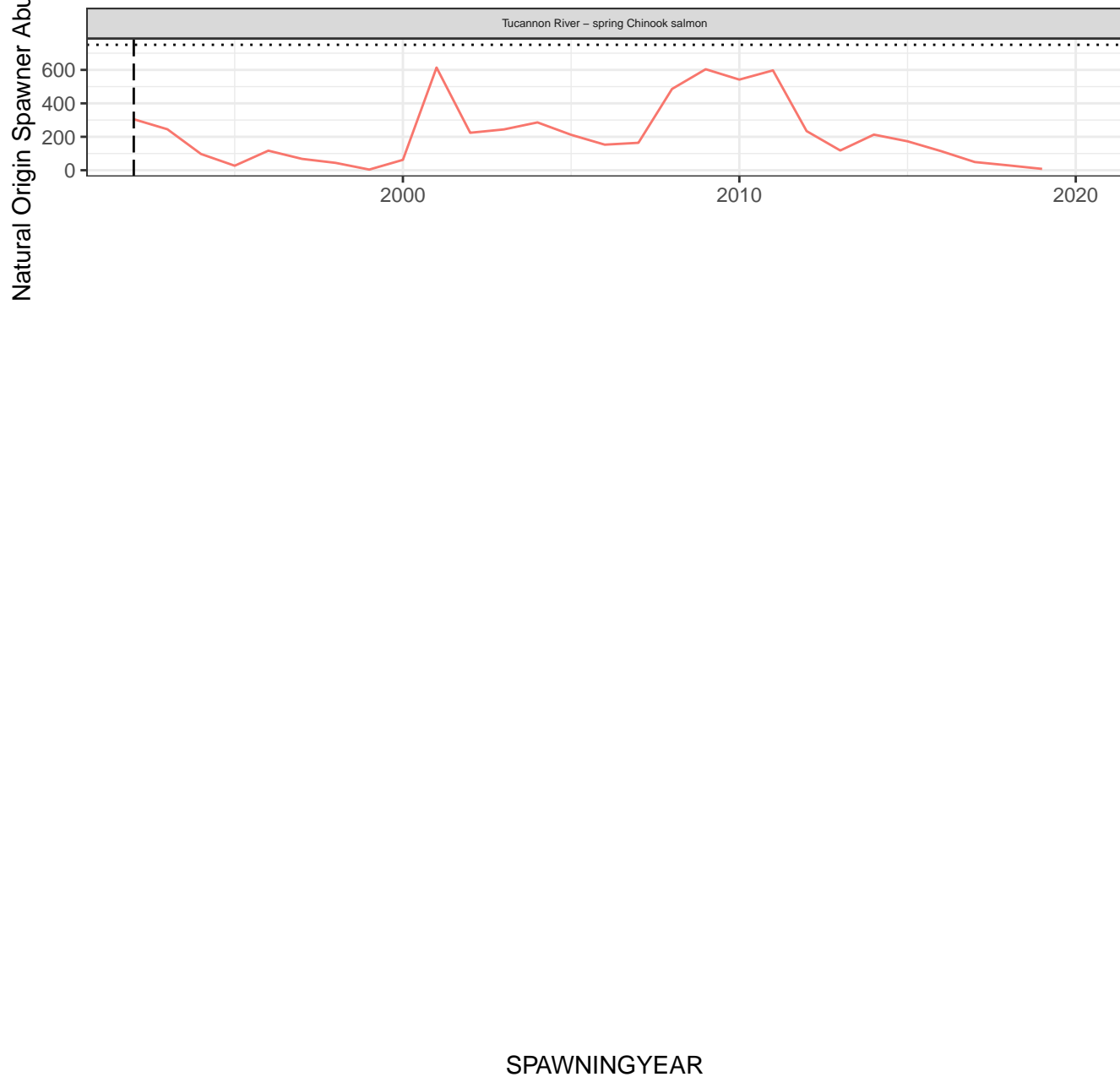
Puget Sound Chinook ESU



Snake River Fall Chinook ESU

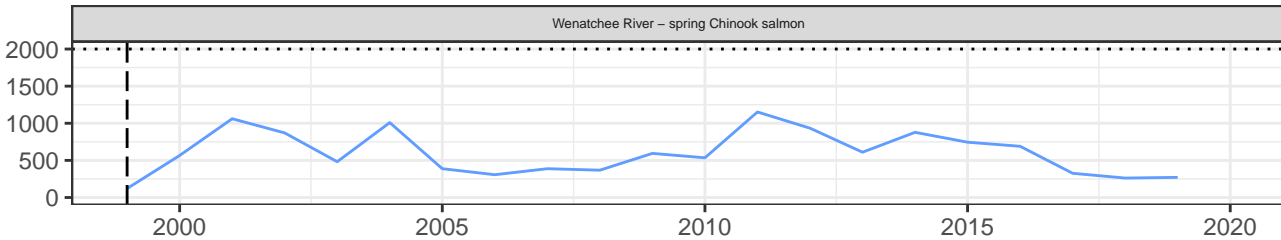
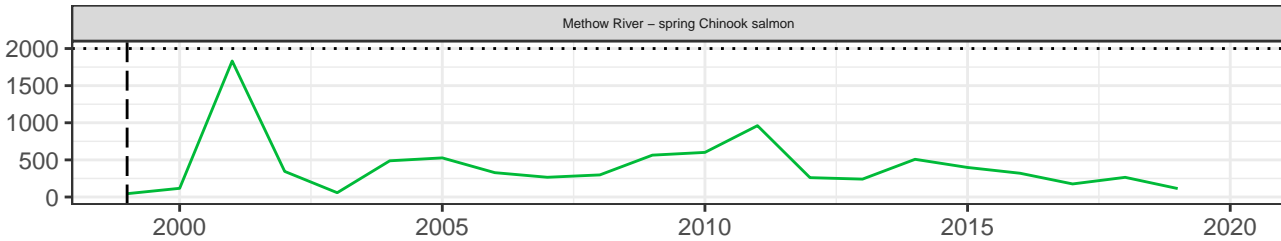
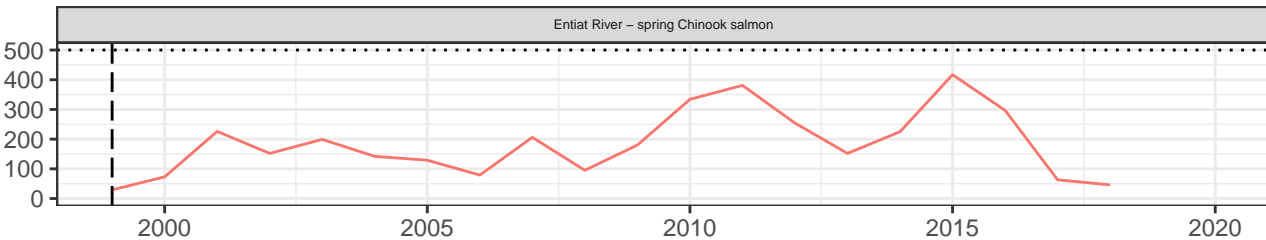


Snake River Spring/Summer Chinook ESU



Upper Columbia River Spring Chinook ESU

Natural Origin Spawner Abundance



SPAWNINGYEAR

Columbia River Chum ESU

Natural Origin Spawner Abundance

Cowlitz River – fall Chum salmon

750
500
250
0

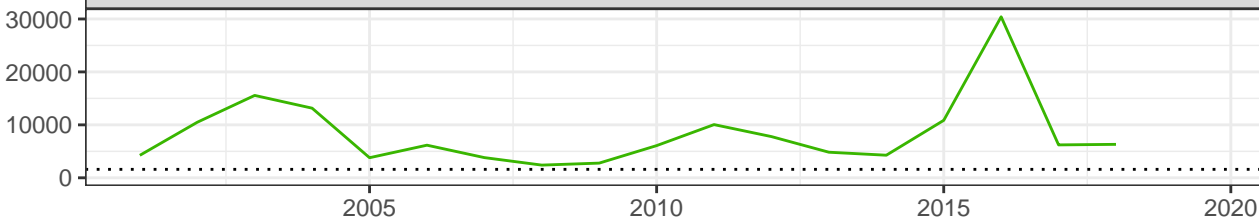
Cowlitz River – summer Chum salmon

750
500
250
0

Elochoman River – fall Chum salmon

1000
500
0

Grays and Chinook Rivers – fall Chum salmon



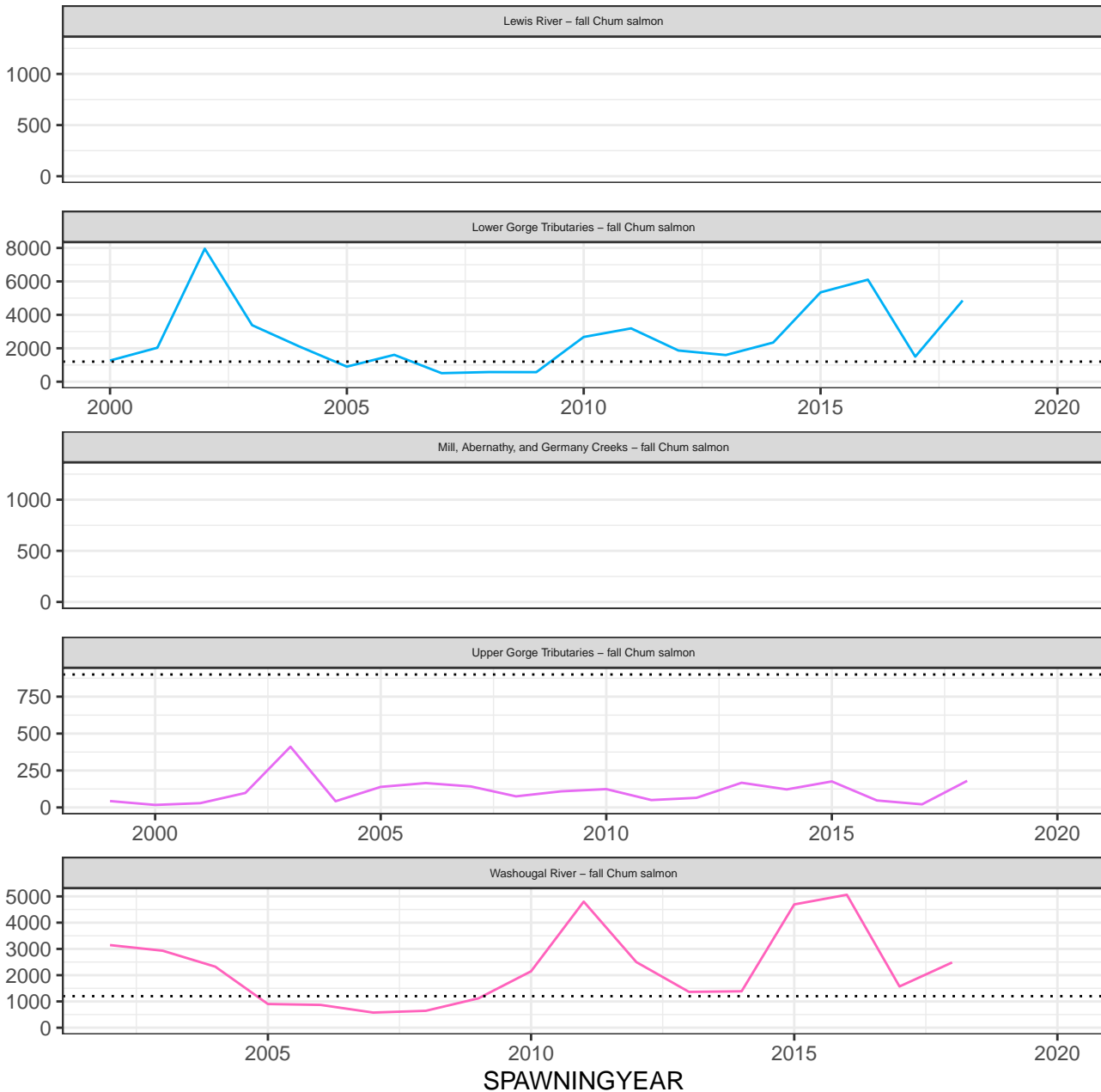
Kalama River – fall Chum salmon

750
500
250
0

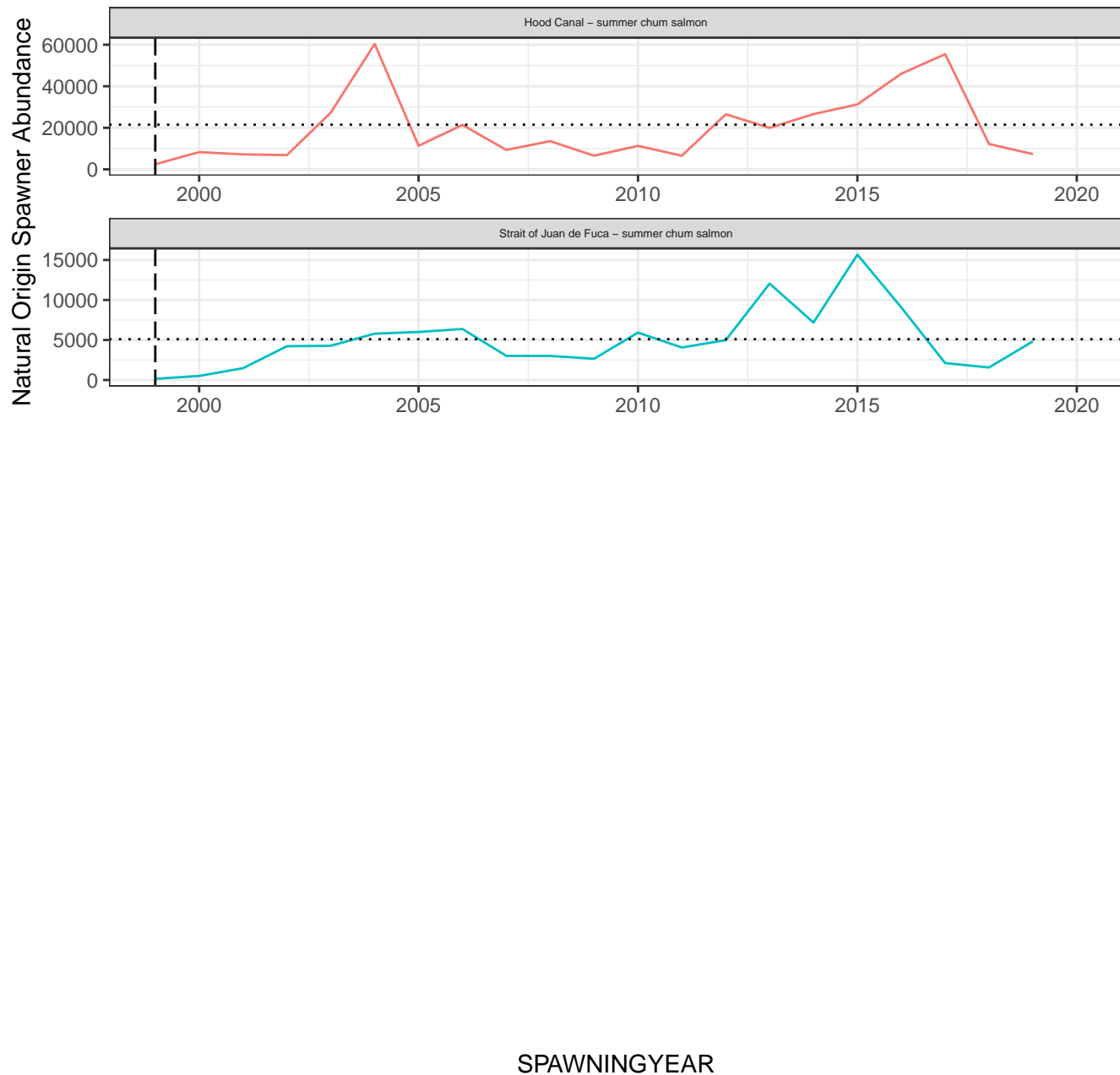
SPAWNINGYEAR

Columbia River Chum ESU

Natural Origin Spawner Abundance

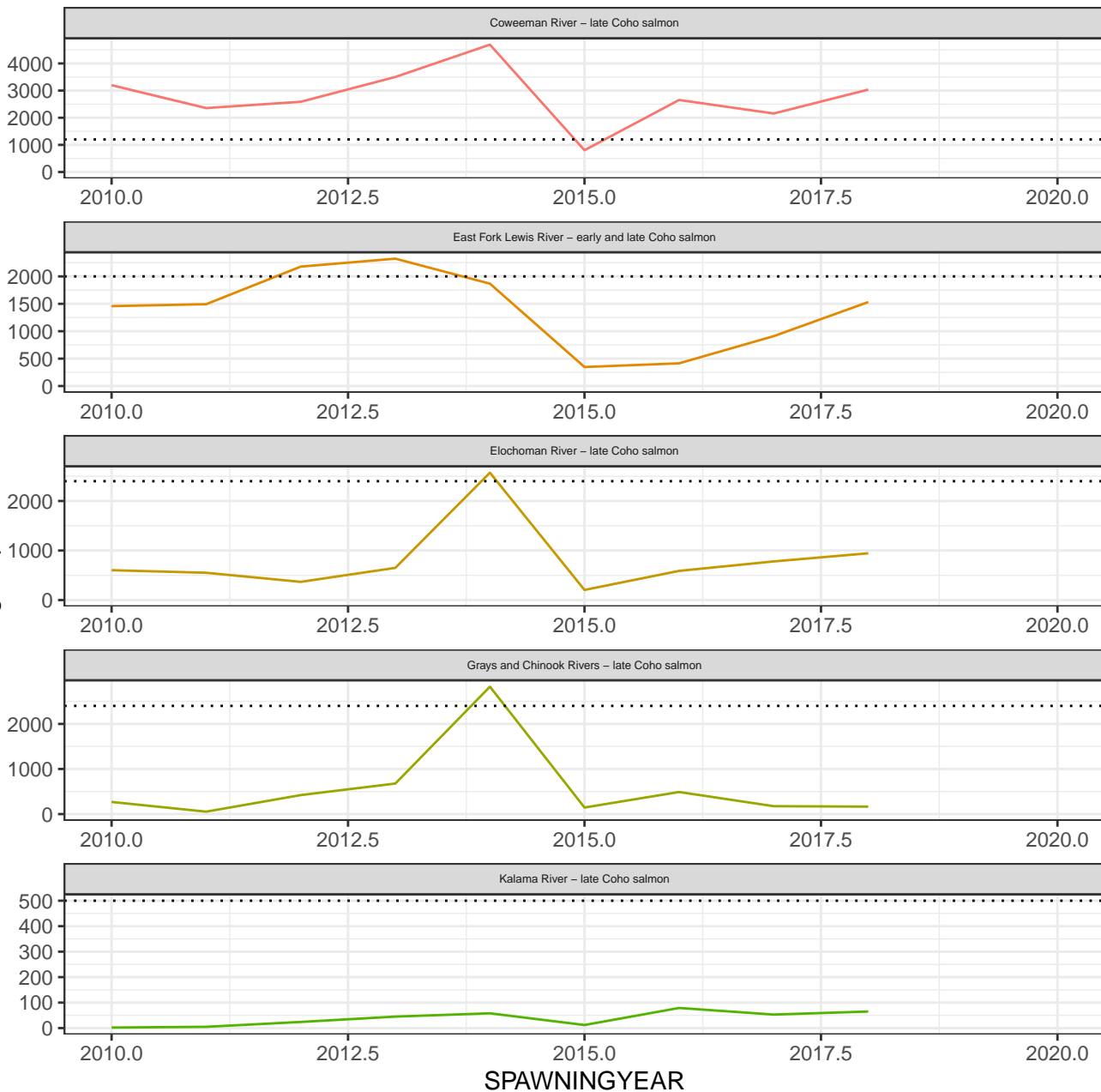


Hood Canal Summer Chum ESU



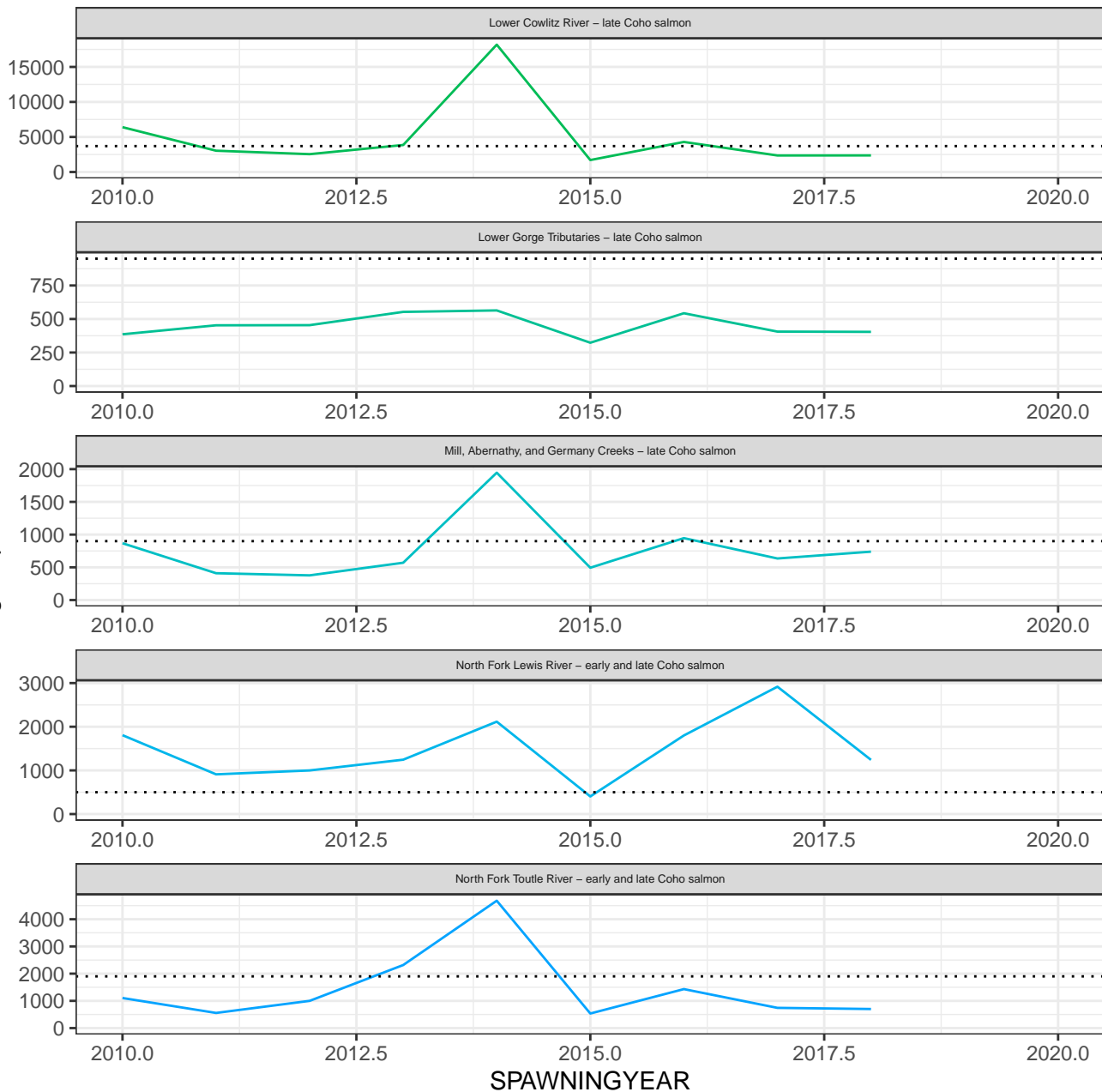
Lower Columbia River Coho ESU

Natural Origin Spawner Abundance



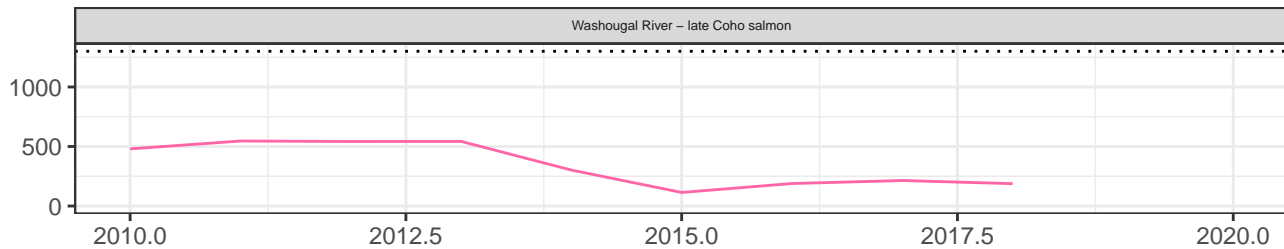
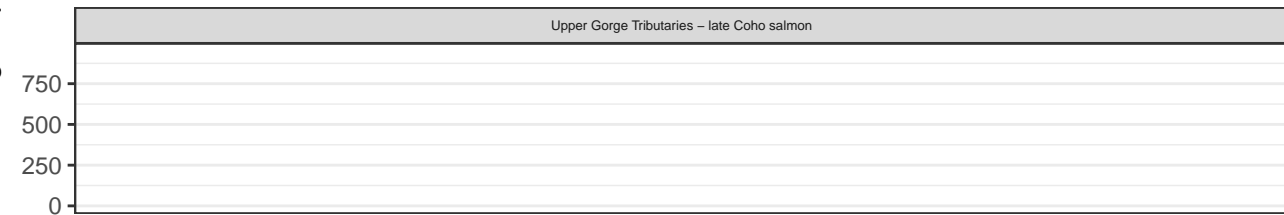
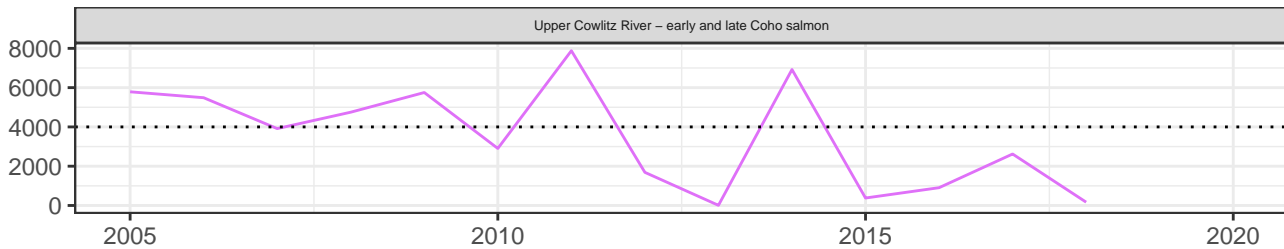
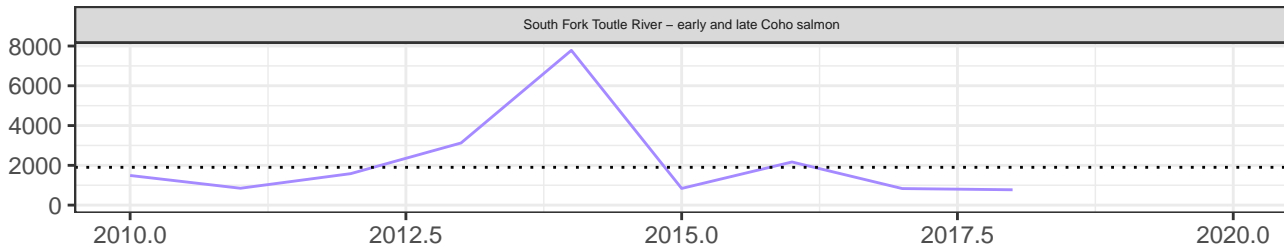
Lower Columbia River Coho ESU

Natural Origin Spawner Abundance



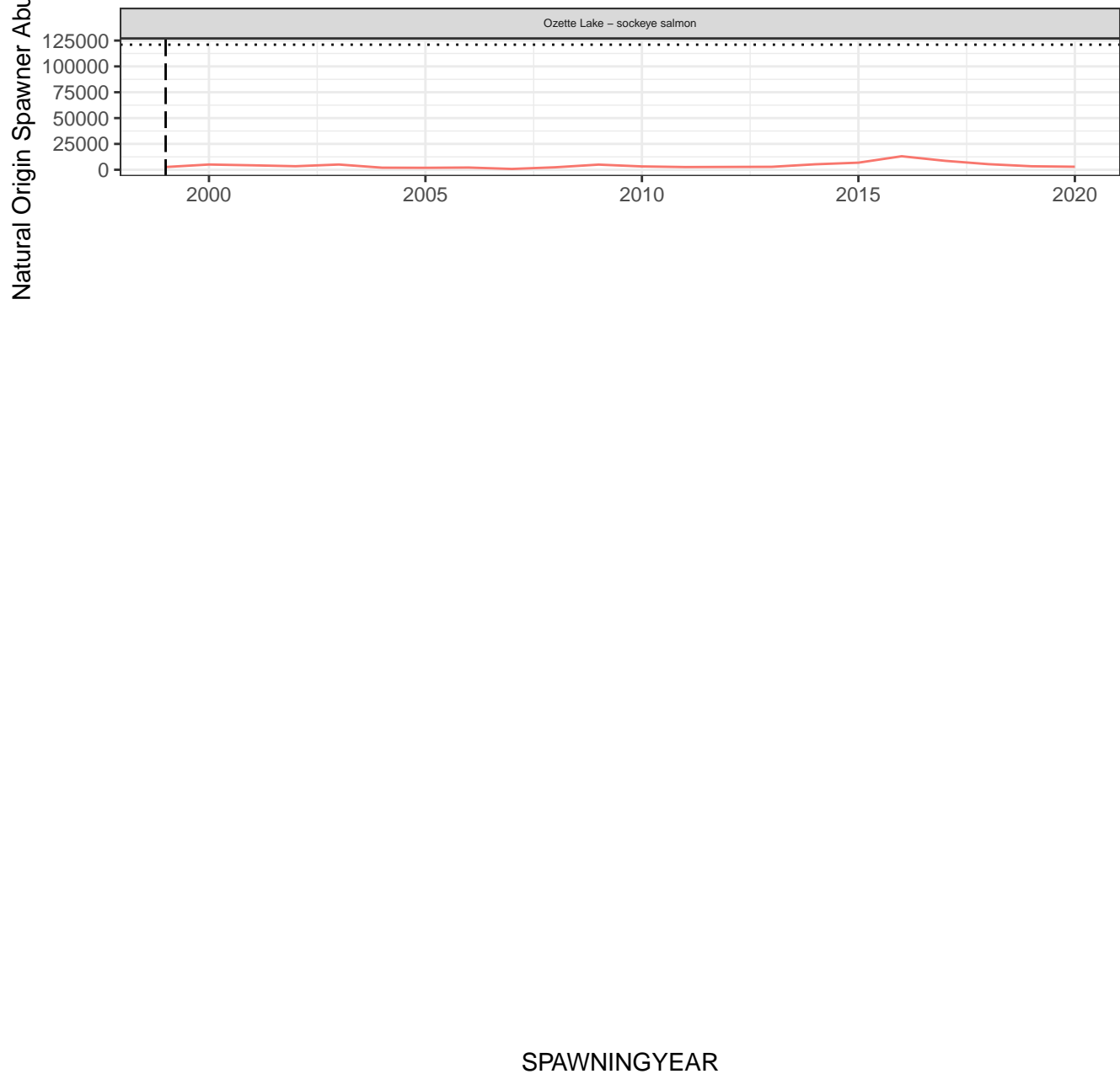
Lower Columbia River Coho ESU

Natural Origin Spawner Abundance



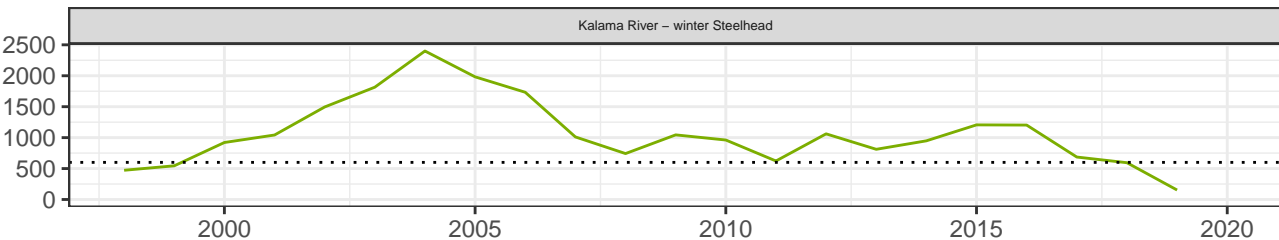
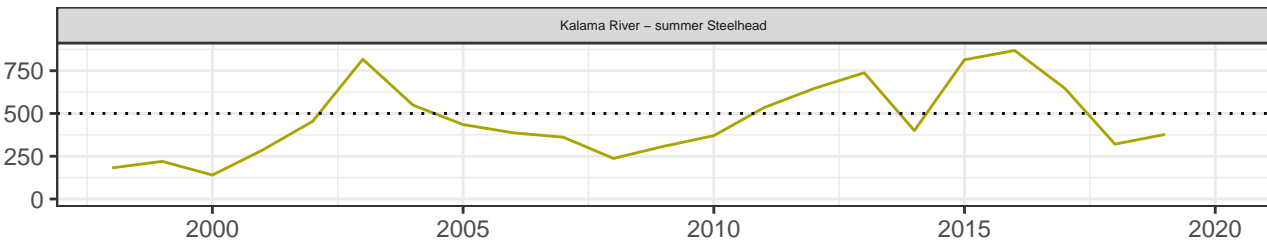
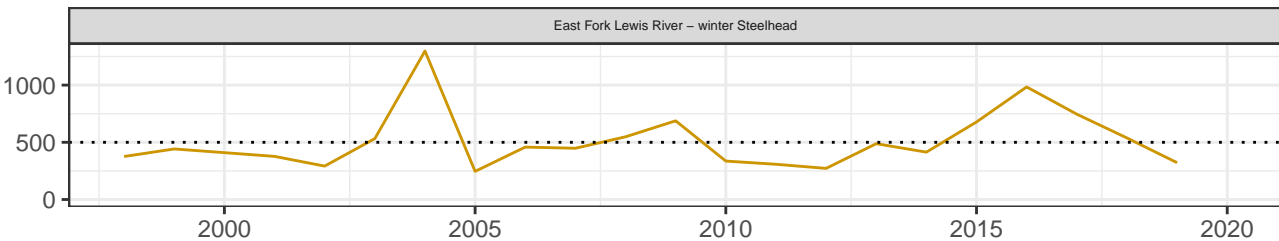
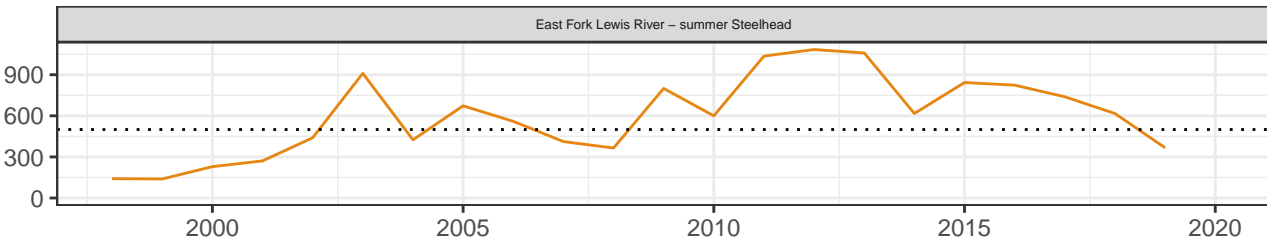
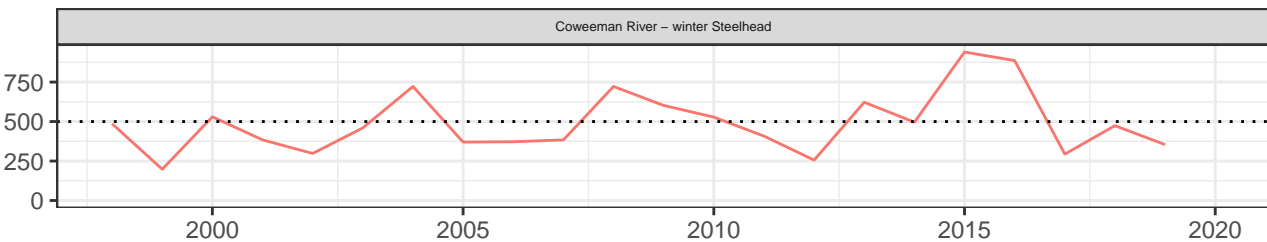
SPAWNINGYEAR

Ozette Lake Sockeye ESU



Lower Columbia River Steelhead DPS

Natural Origin Spawner Abundance



SPAWNINGYEAR

Lower Columbia River Steelhead DPS

Lower Cowlitz River – winter Steelhead

400
300
200
100
0

Lower Gorge Tributaries – winter Steelhead

300
200
100
0

North Fork Lewis River – winter Steelhead

400
300
200
100
0

North Fork Toutle River – winter Steelhead

600
400
200
0

South Fork Toutle River – winter Steelhead

1500
1000
500
0

2000

2005

2010

2015

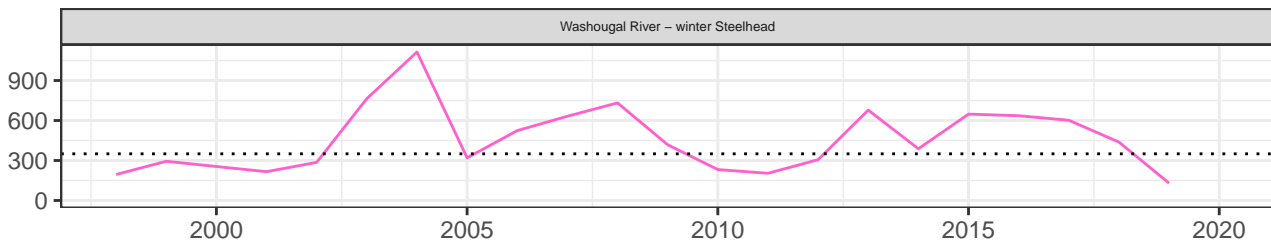
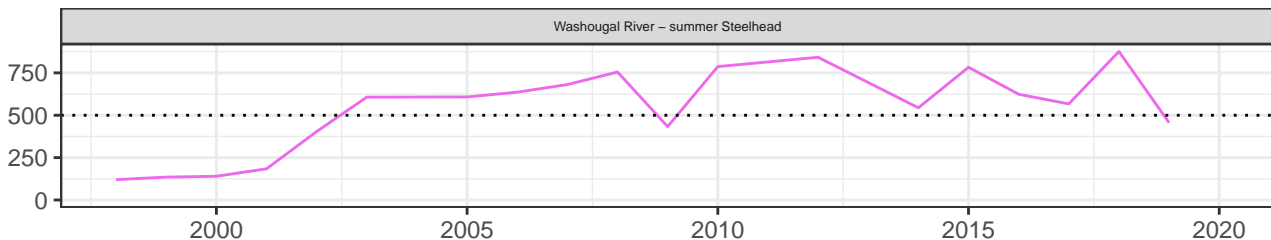
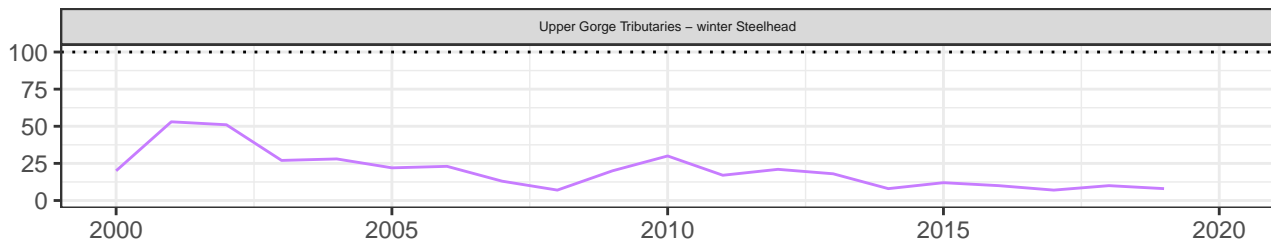
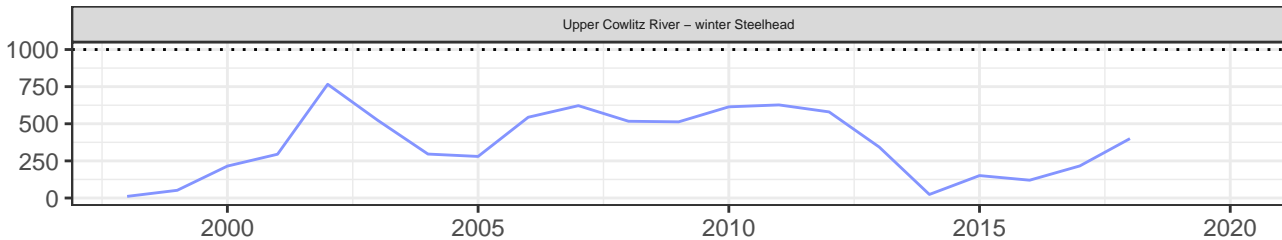
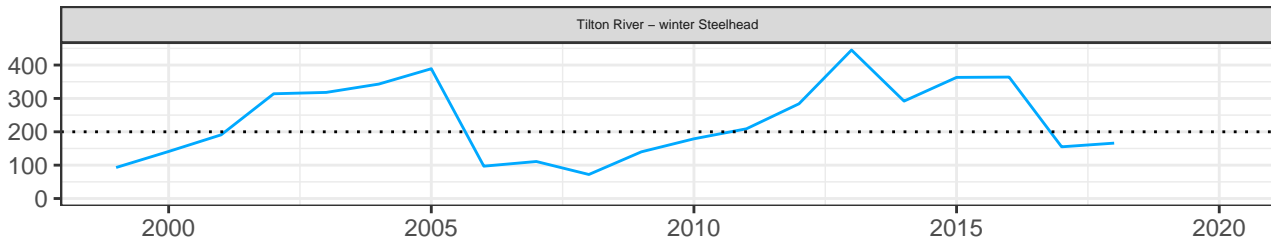
2020

SPAWNINGYEAR

Natural Origin Spawner Abundance

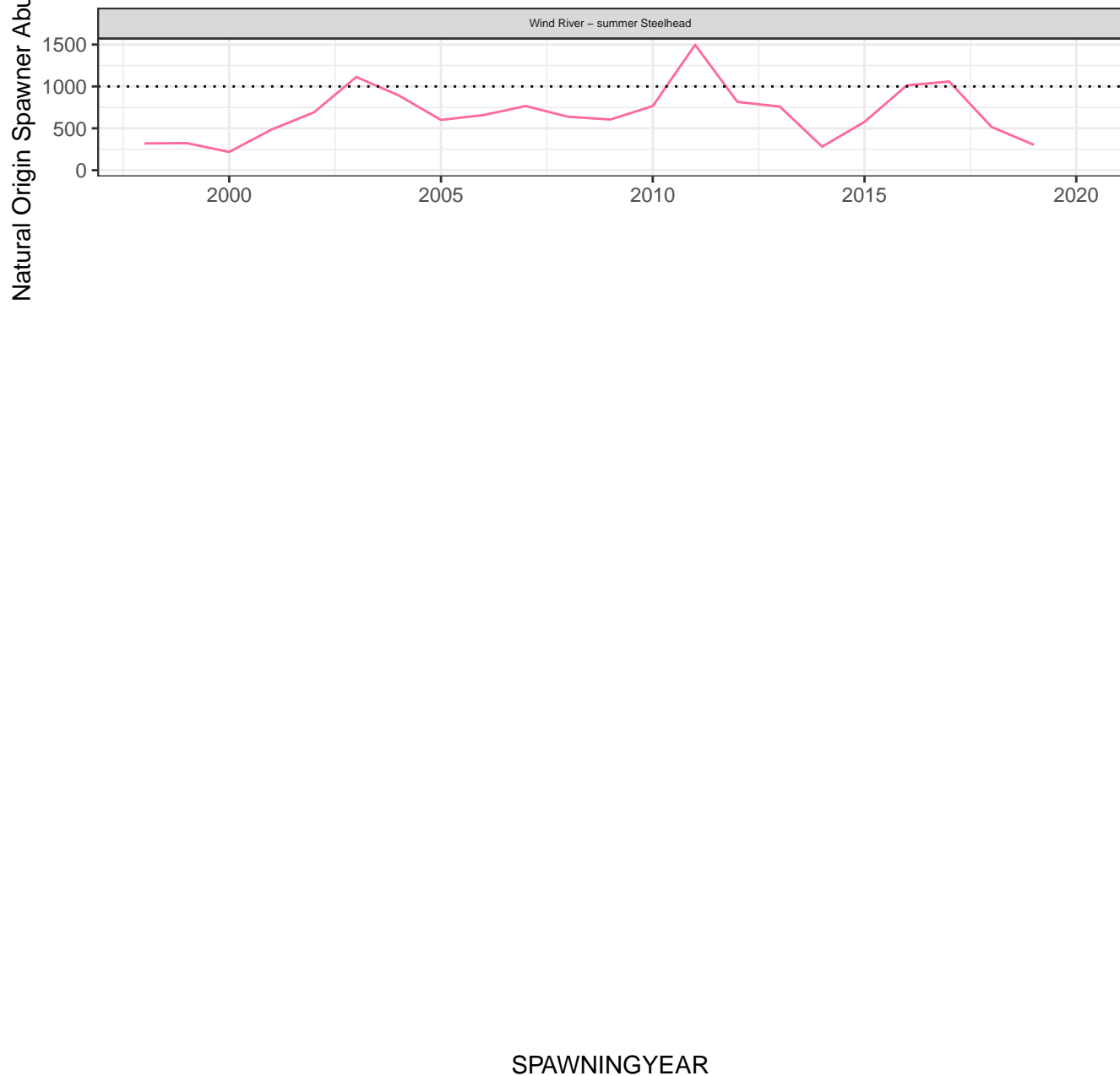
Lower Columbia River Steelhead DPS

Natural Origin Spawner Abundance



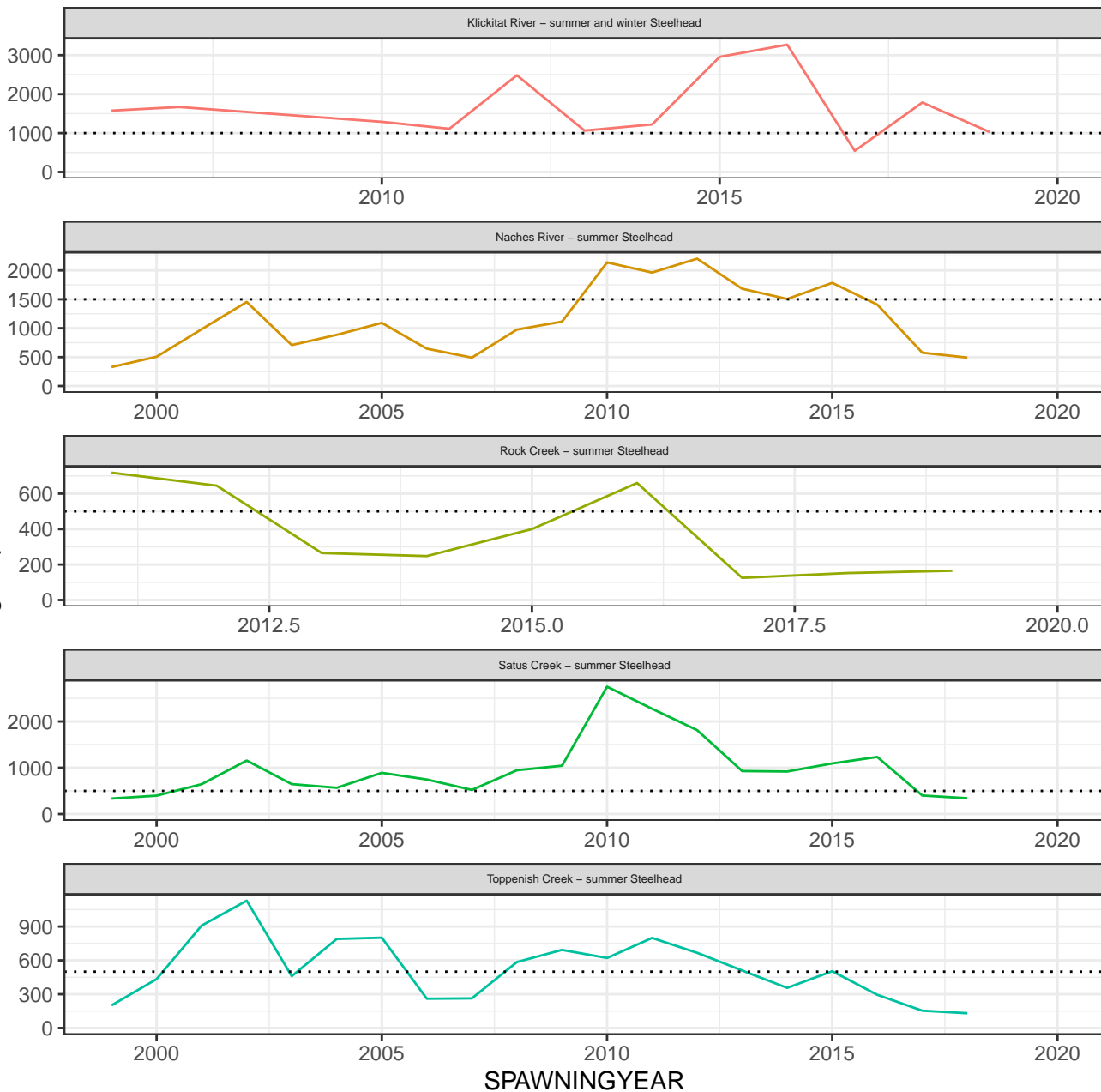
SPAWNINGYEAR

Lower Columbia River Steelhead DPS



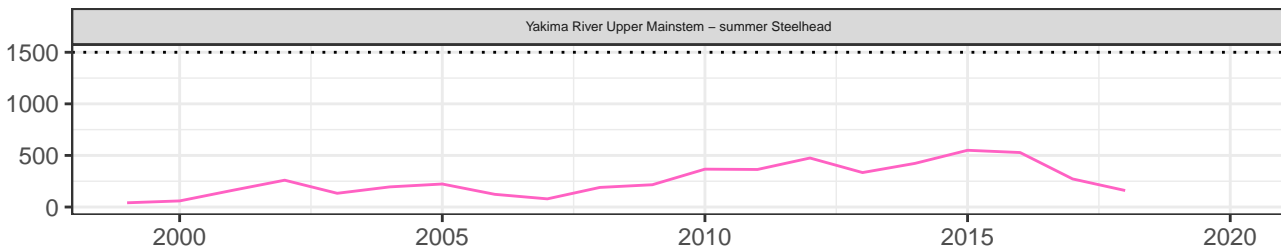
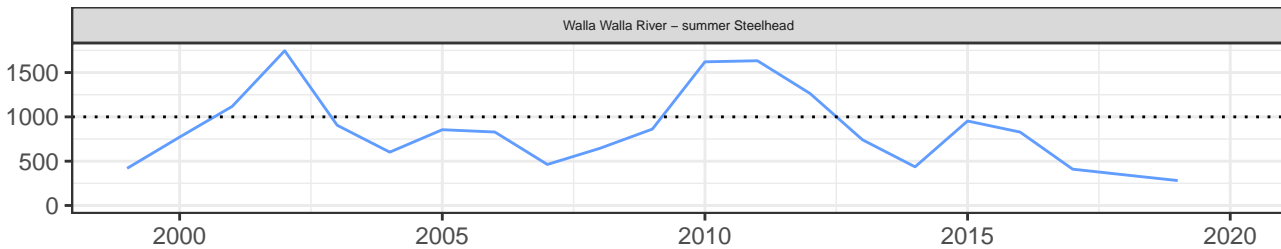
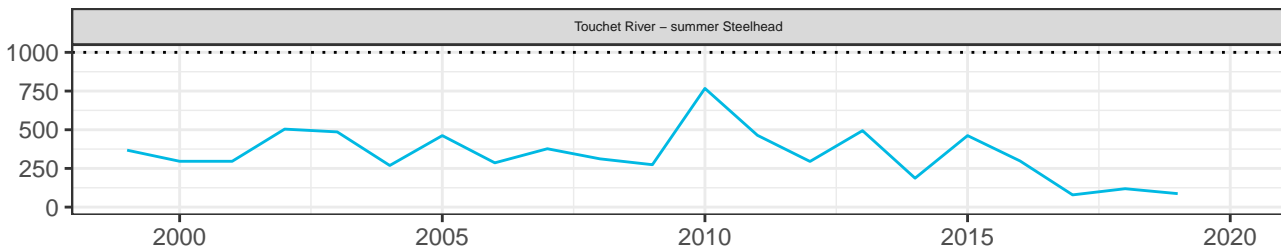
Middle Columbia River Steelhead DPS

Natural Origin Steelhead Abundance



Middle Columbia River Steelhead DPS

Natural Origin Spawner Abundance



SPAWNINGYEAR

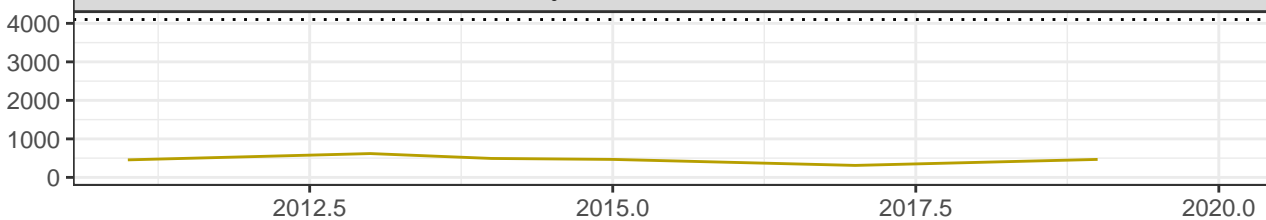
Puget Sound Steelhead DPS



SPAWNINGYEAR

Puget Sound Steelhead DPS

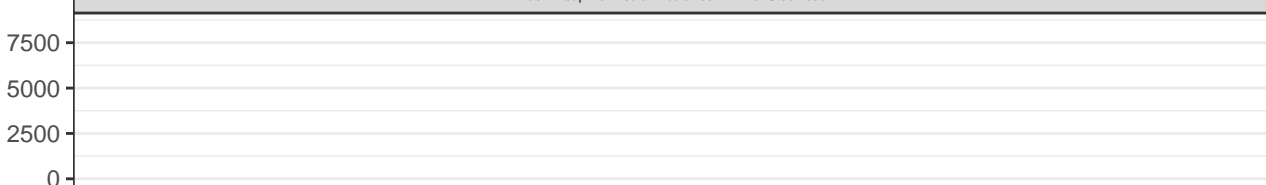
Dungeness River – summer and winter Steelhead



East Hood Canal Tributaries – winter Steelhead



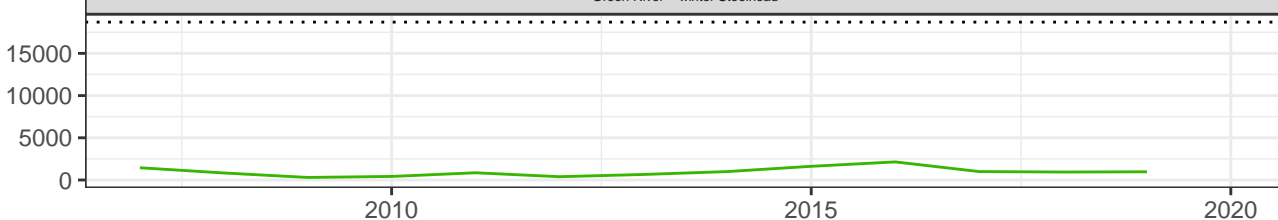
East Kitsap Peninsula Tributaries – winter Steelhead



Elwha River – winter Steelhead



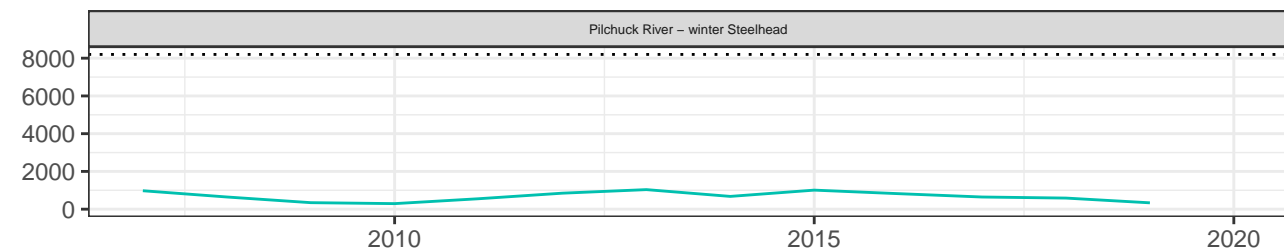
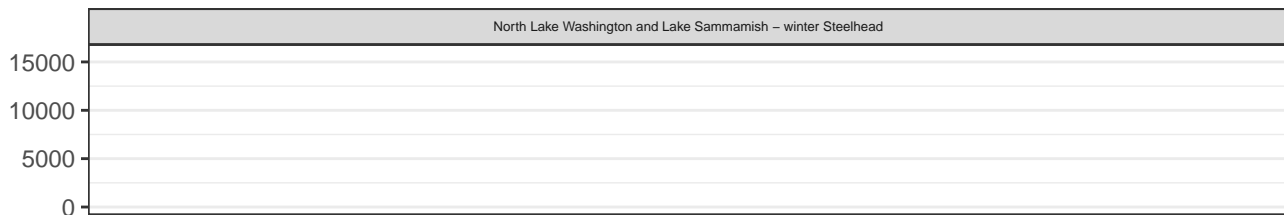
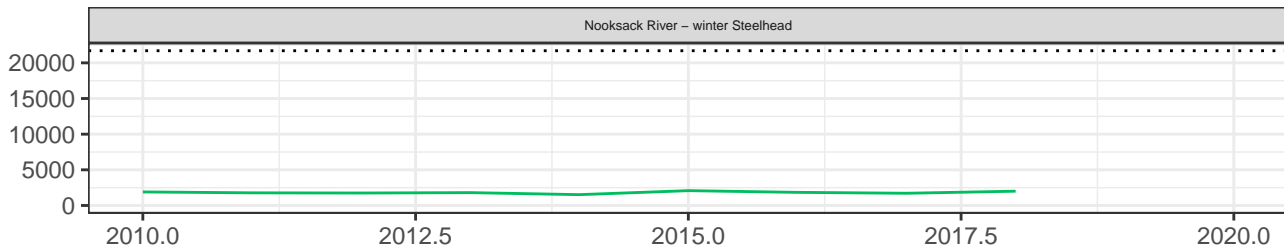
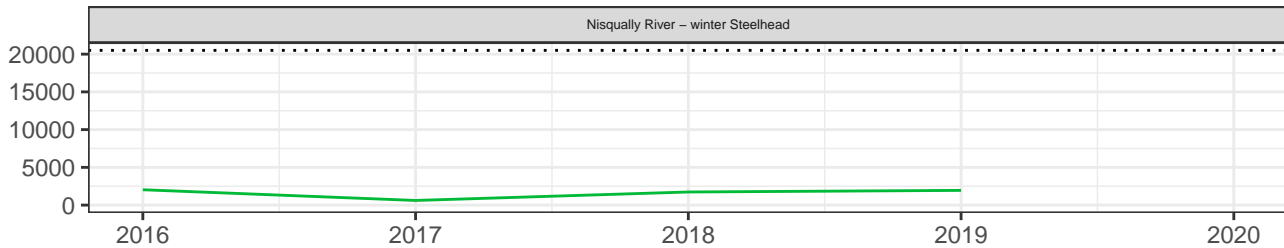
Green River – winter Steelhead



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Puget Sound Steelhead DPS

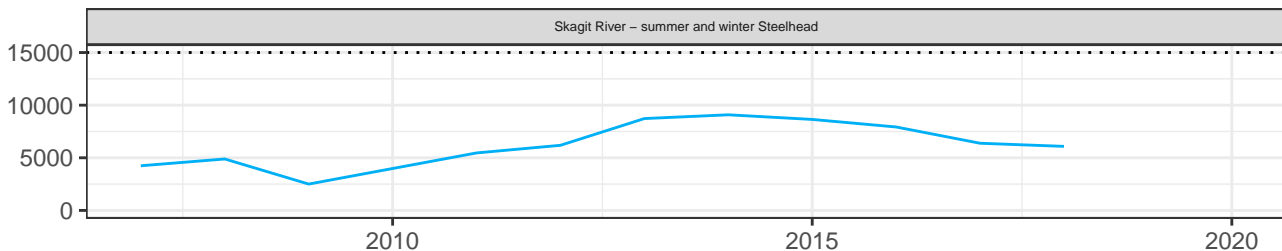
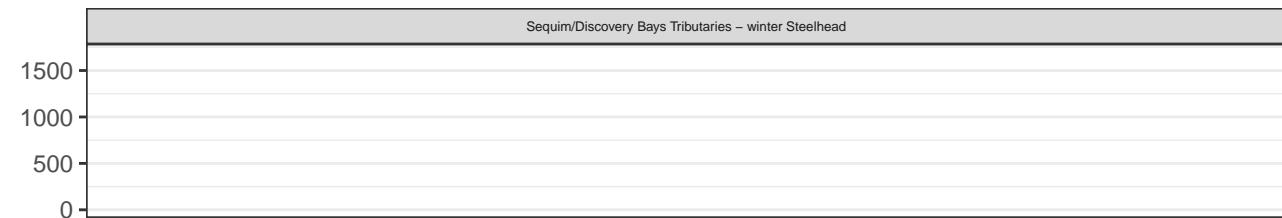
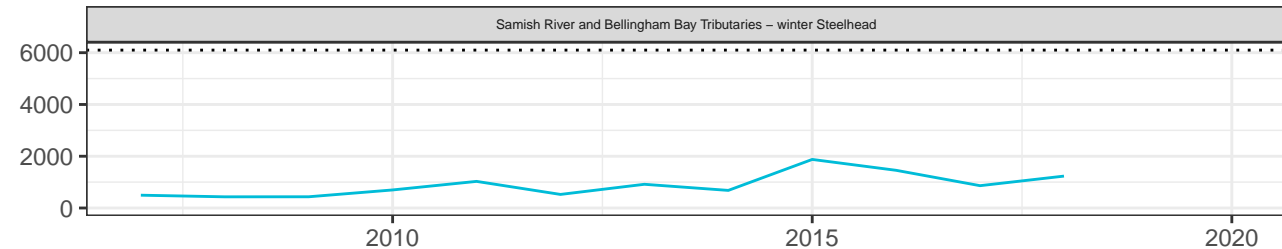
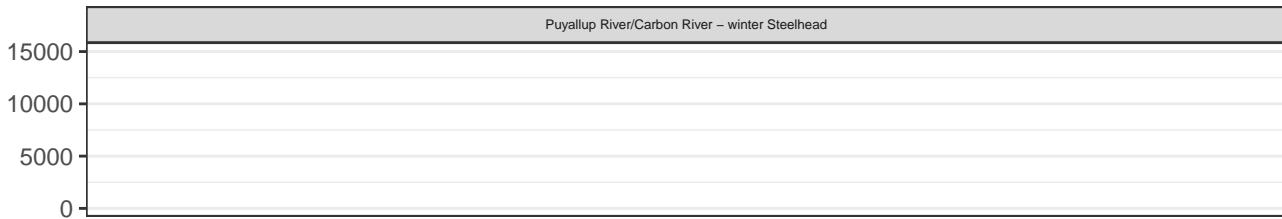
Natural Origin Spawner Abundance



SPAWNINGYEAR

Puget Sound Steelhead DPS

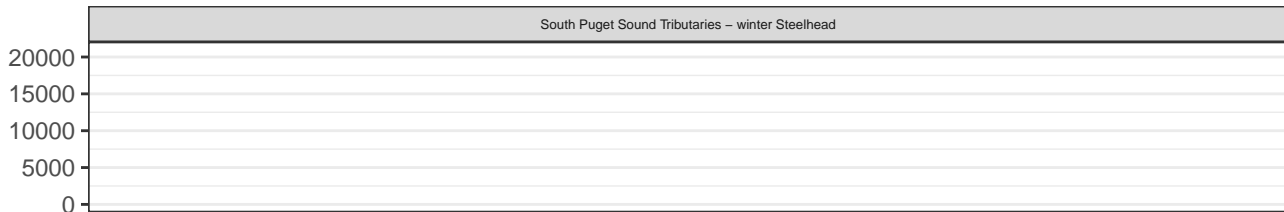
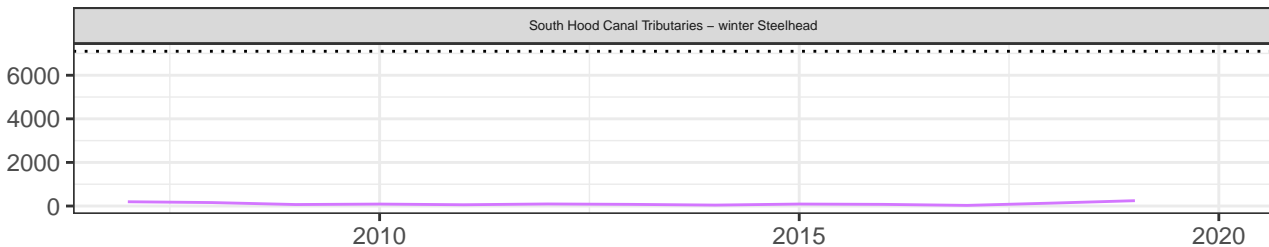
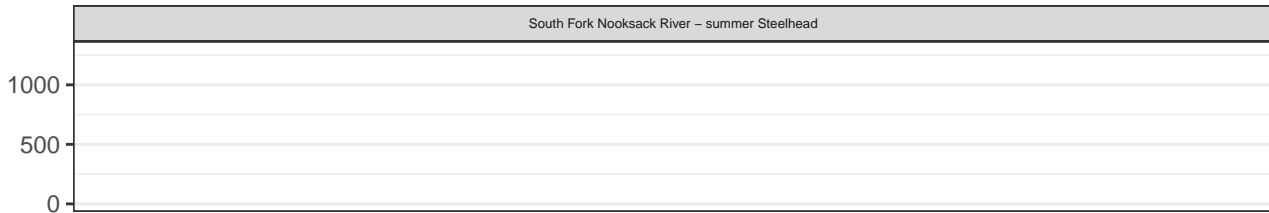
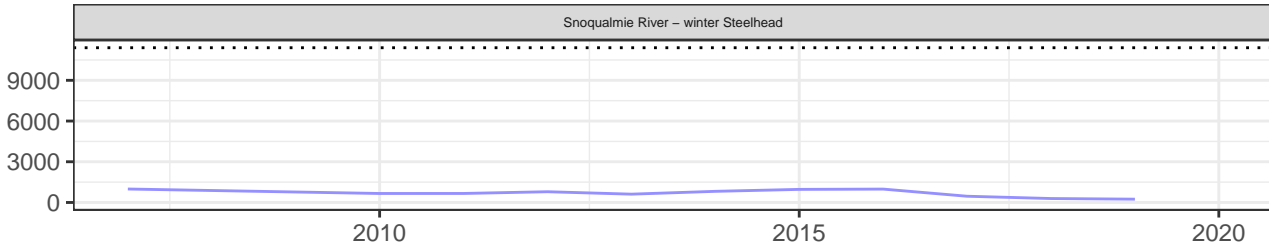
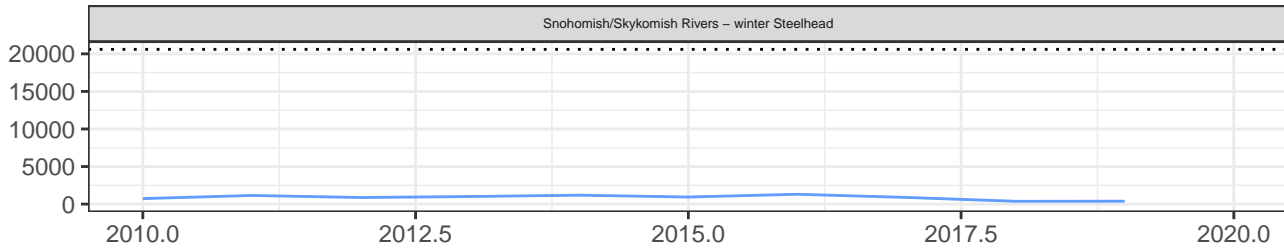
Natural Origin Spawner Abundance



SPAWNINGYEAR

Puget Sound Steelhead DPS

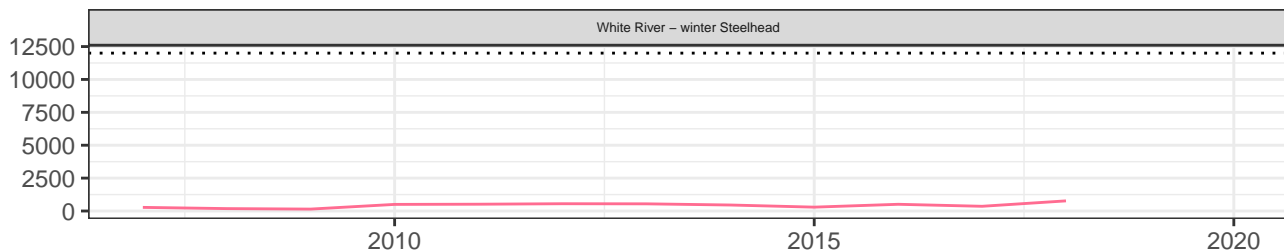
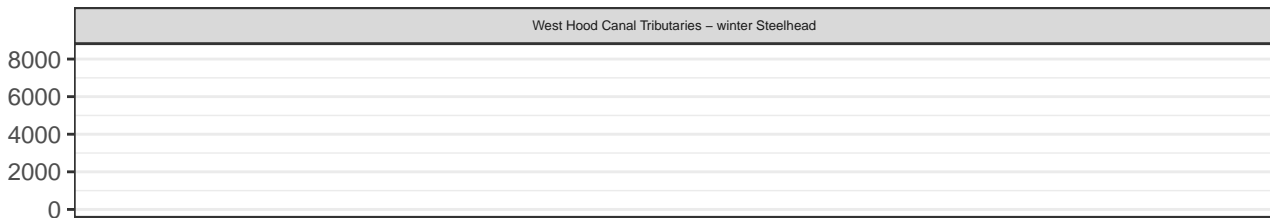
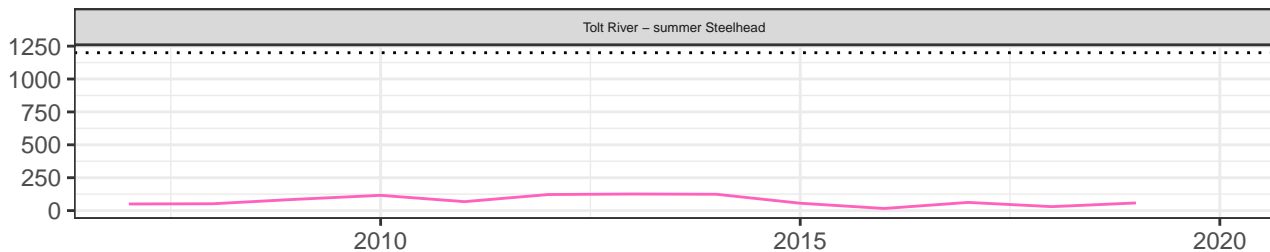
Natural Origin Spawner Abundance



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Puget Sound Steelhead DPS

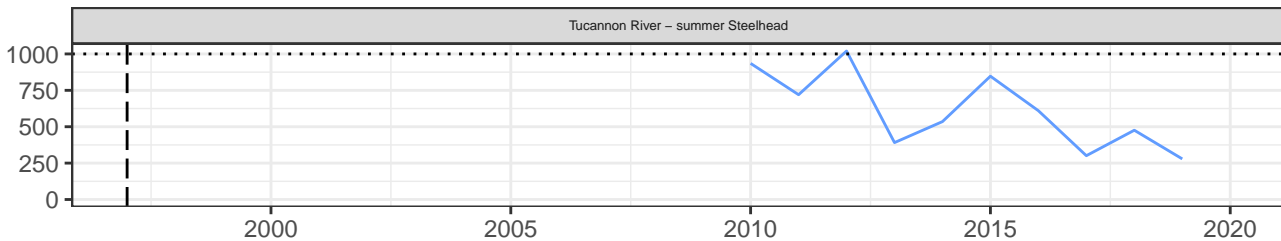
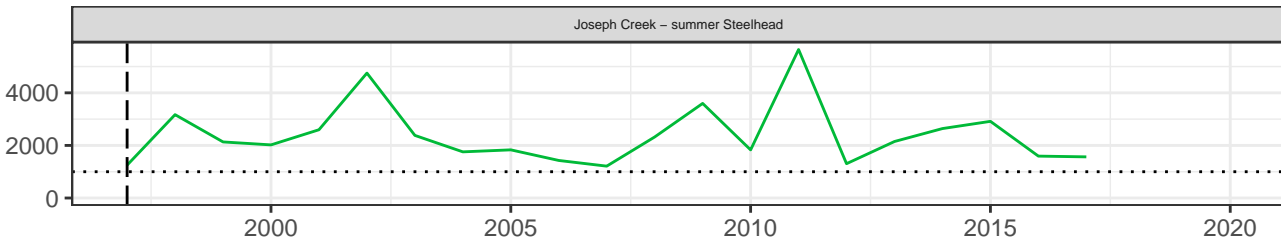
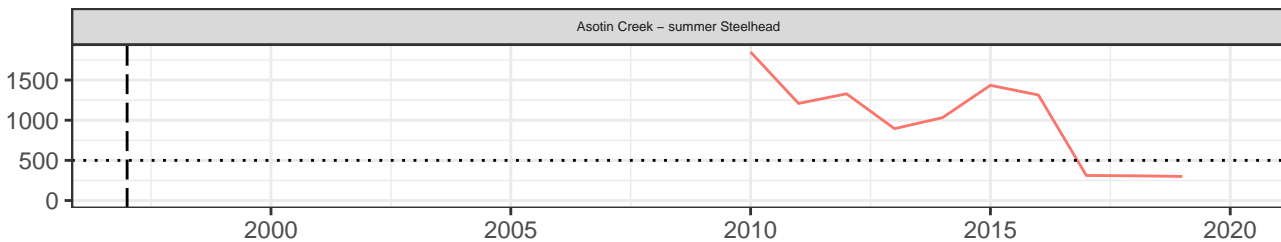
Natural Origin Spawner Abundance



SPAWNINGYEAR

Snake River Basin Steelhead DPS

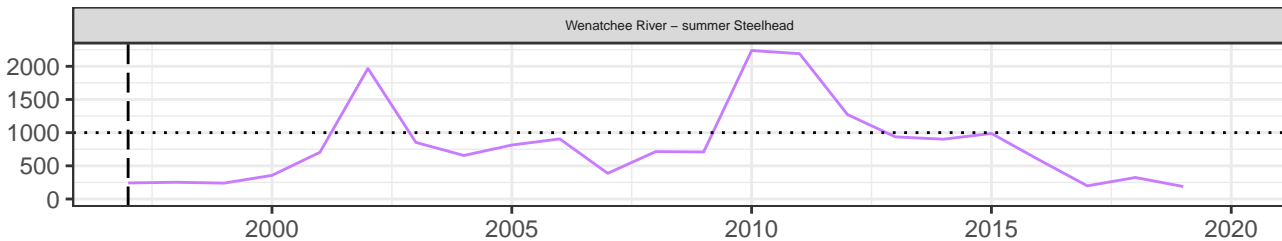
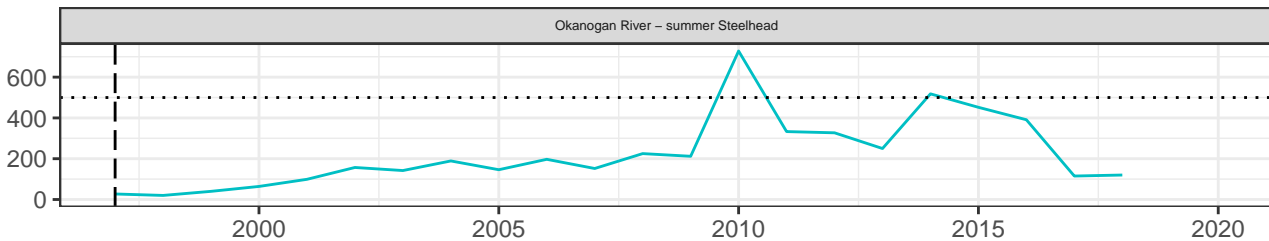
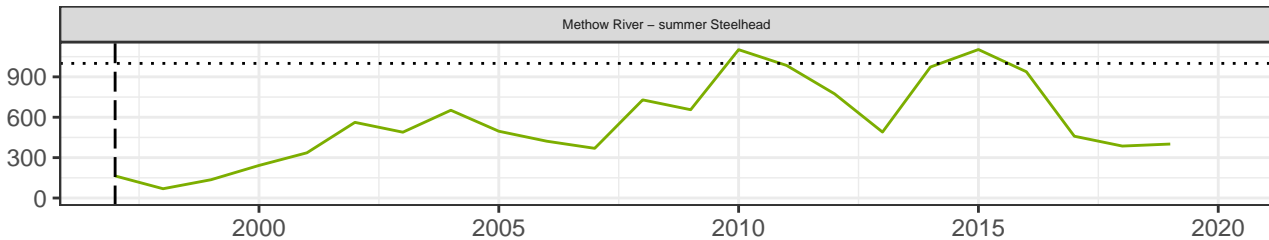
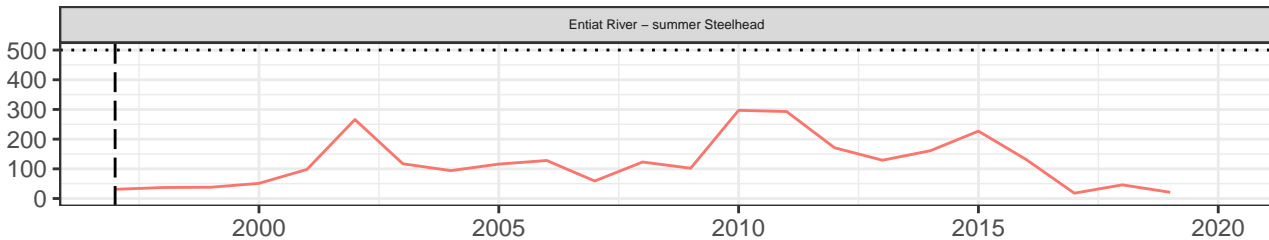
Natural Origin Spawner Abundance



SPAWNINGYEAR

Upper Columbia River Steelhead DPS

Natural Origin Spawner Abundance



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