MSE\_analysis\_all

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##   
## Attaching package: 'dplyr'

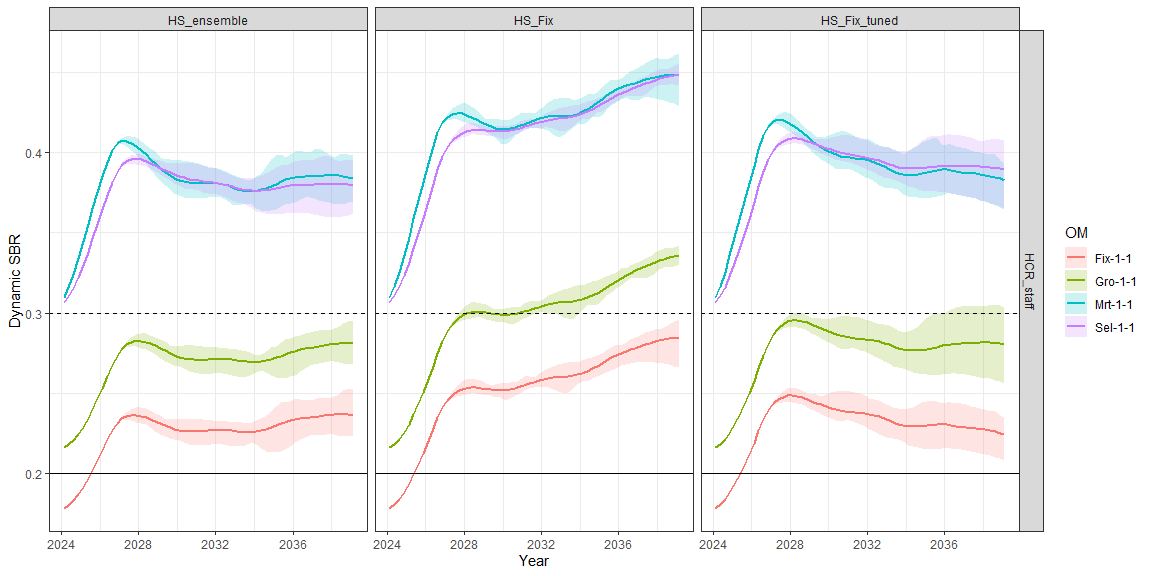
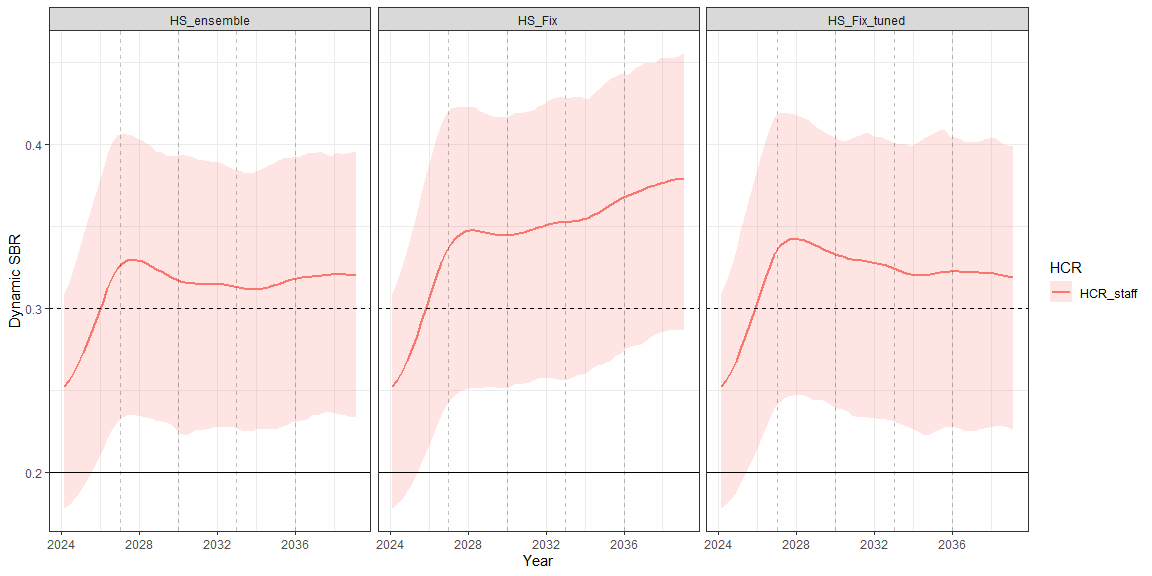
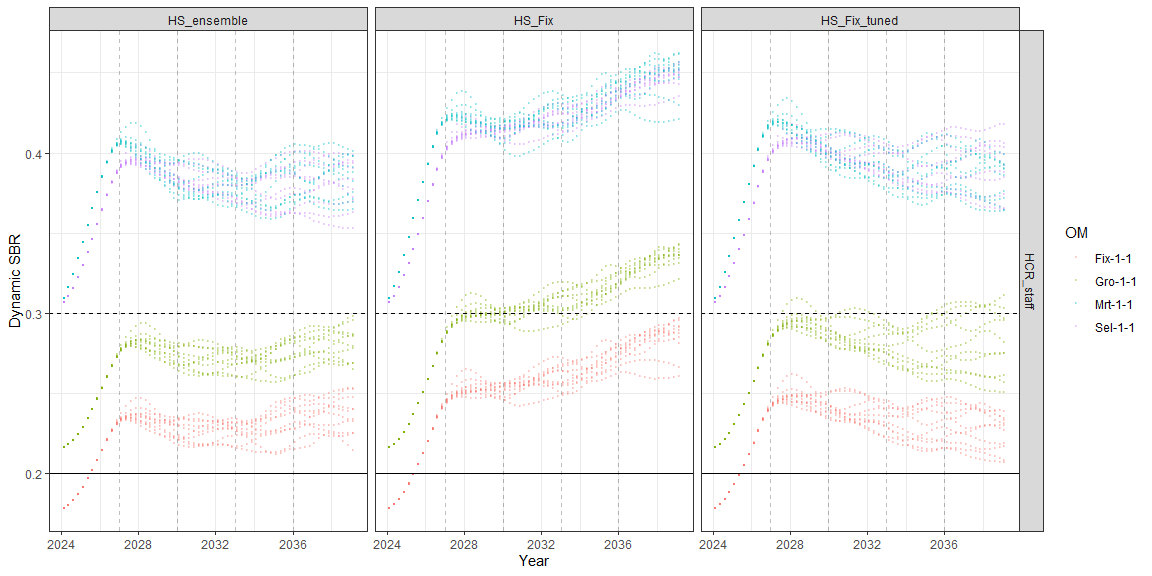
## The following objects are masked from 'package:stats':  
##   
## filter, lag

## The following objects are masked from 'package:base':  
##   
## intersect, setdiff, setequal, union

## `summarise()` has grouped output by 'HS', 'HCR'. You can override using the  
## `.groups` argument.

Record\_all\_count

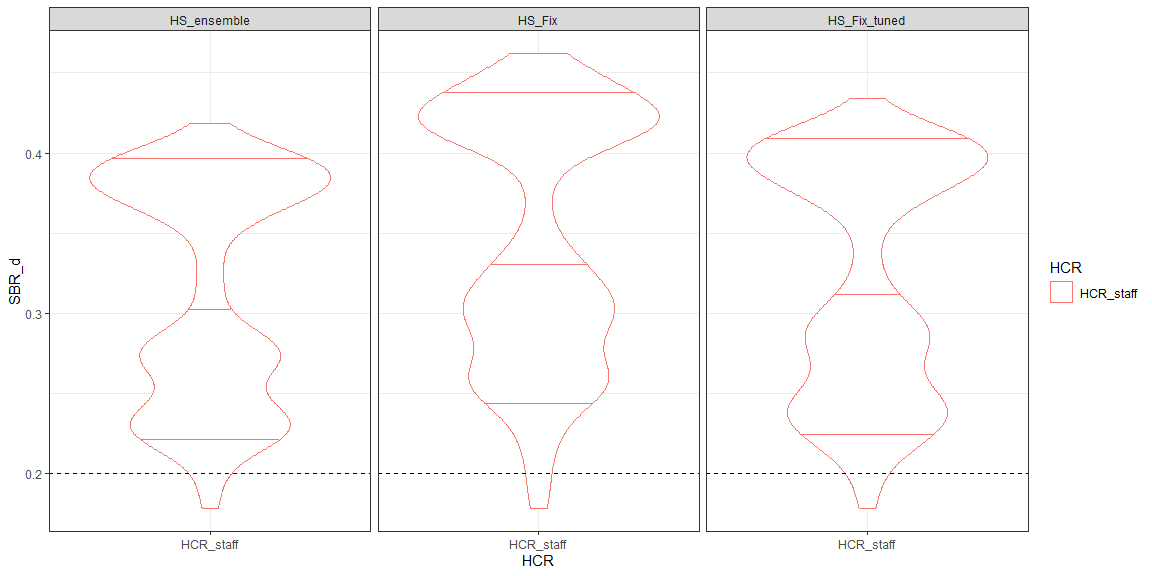
| HS | HCR | OM | count |
| --- | --- | --- | --- |
| HS\_Fix | HCR\_staff | Fix-1-1 | 10 |
| HS\_Fix | HCR\_staff | Gro-1-1 | 10 |
| HS\_Fix | HCR\_staff | Mrt-1-1 | 10 |
| HS\_Fix | HCR\_staff | Sel-1-1 | 10 |
| HS\_Fix\_tuned | HCR\_staff | Fix-1-1 | 10 |
| HS\_Fix\_tuned | HCR\_staff | Gro-1-1 | 10 |
| HS\_Fix\_tuned | HCR\_staff | Mrt-1-1 | 10 |
| HS\_Fix\_tuned | HCR\_staff | Sel-1-1 | 10 |
| HS\_ensemble | HCR\_staff | Fix-1-1 | 10 |
| HS\_ensemble | HCR\_staff | Gro-1-1 | 10 |
| HS\_ensemble | HCR\_staff | Mrt-1-1 | 10 |
| HS\_ensemble | HCR\_staff | Sel-1-1 | 10 |

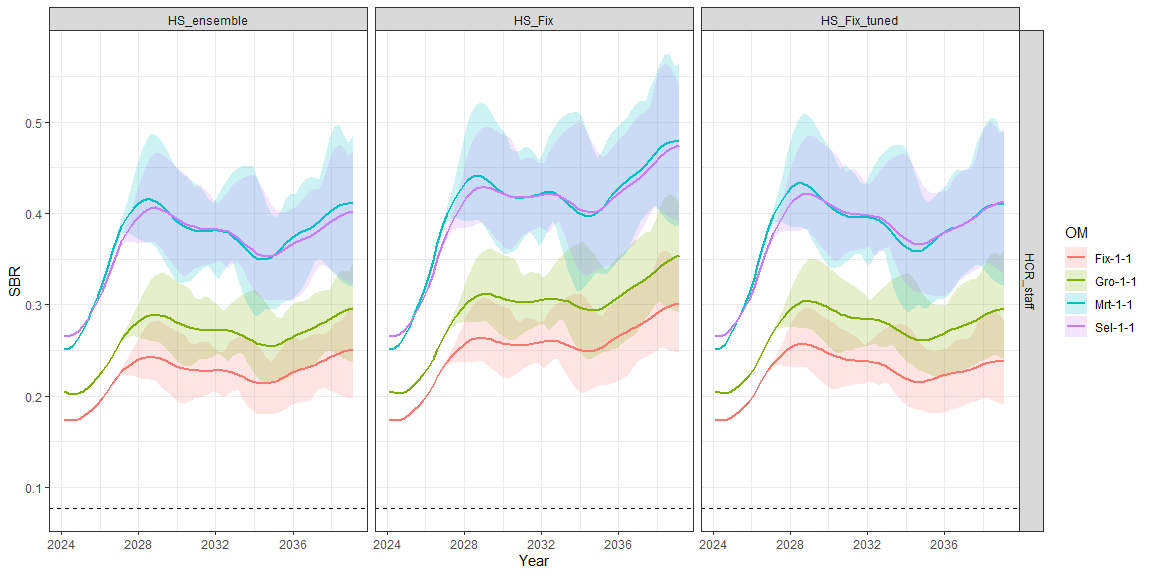
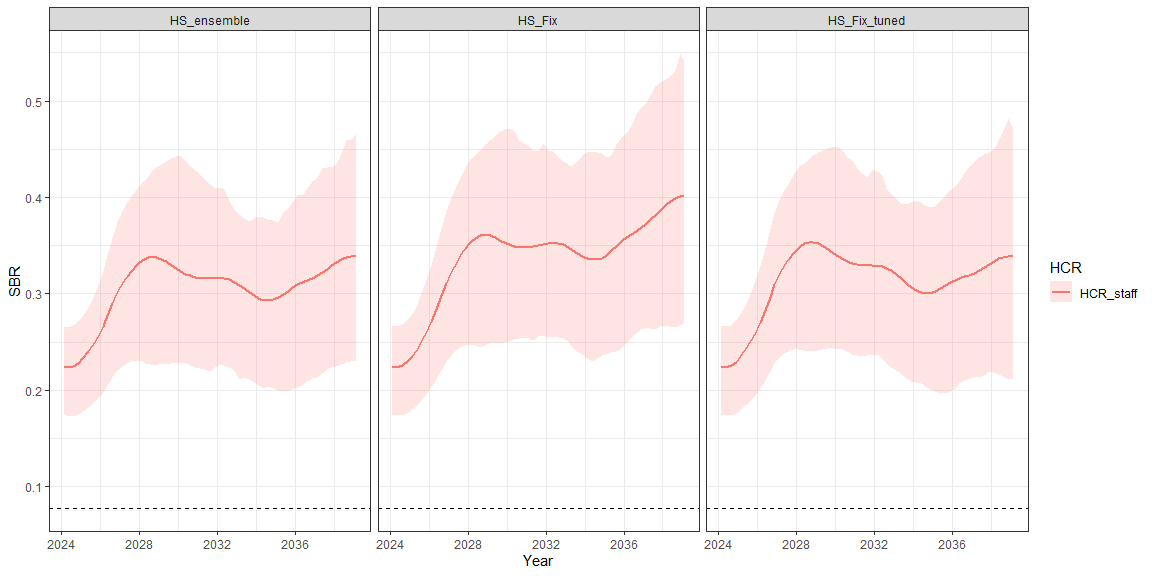
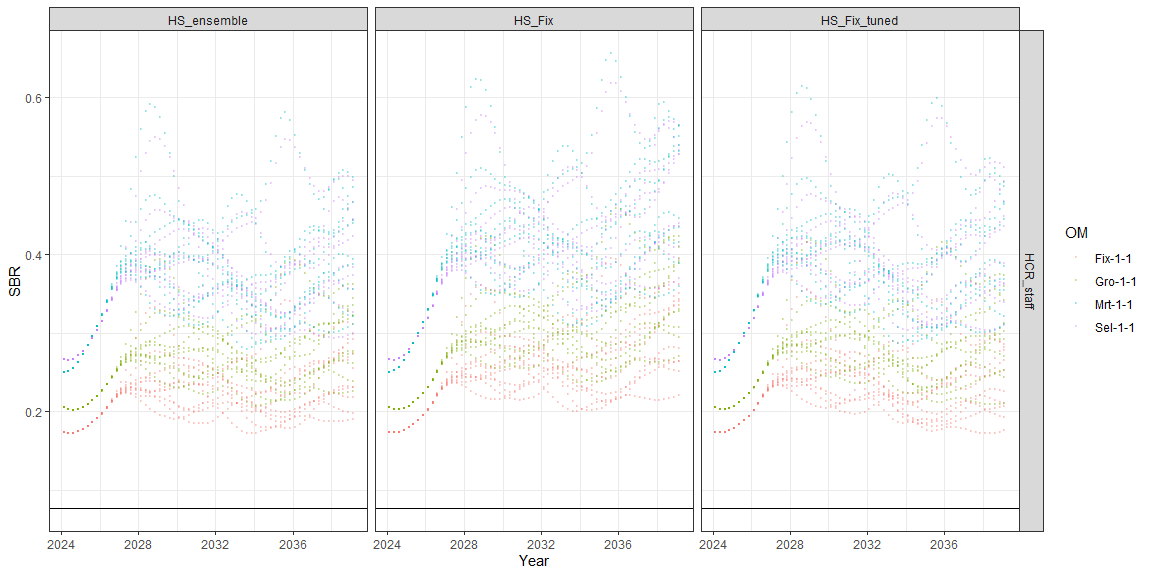


## `summarise()` has grouped output by 'HS'. You can override using the `.groups`  
## argument.

p(SBR\_d) < 0.2

| HS | HCR | p |
| --- | --- | --- |
| HS\_Fix | HCR\_staff | 0.0245902 |
| HS\_Fix\_tuned | HCR\_staff | 0.0245902 |
| HS\_ensemble | HCR\_staff | 0.0245902 |

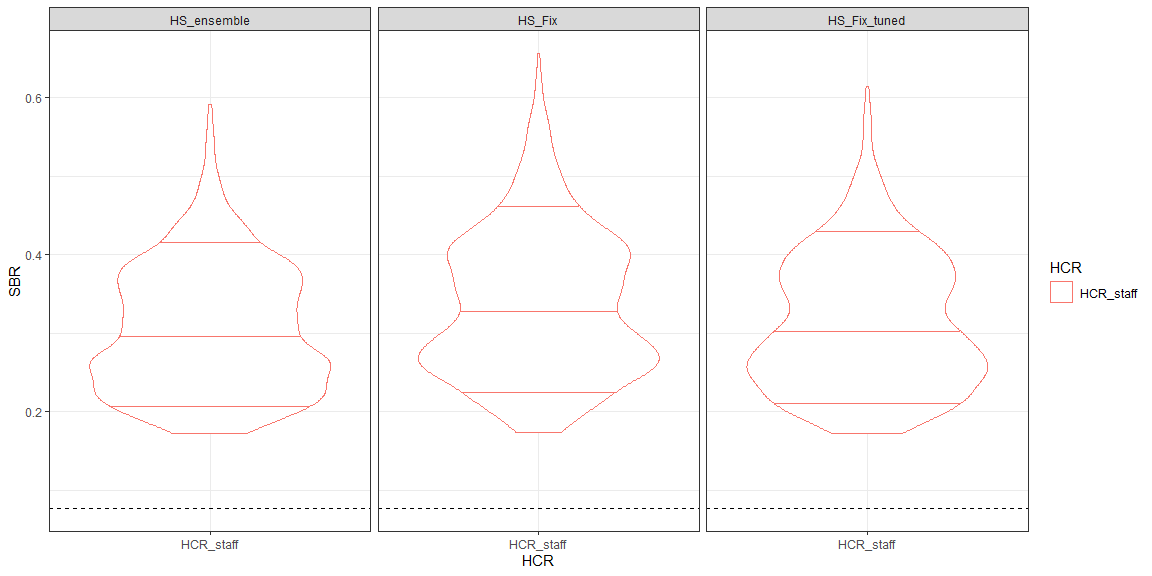




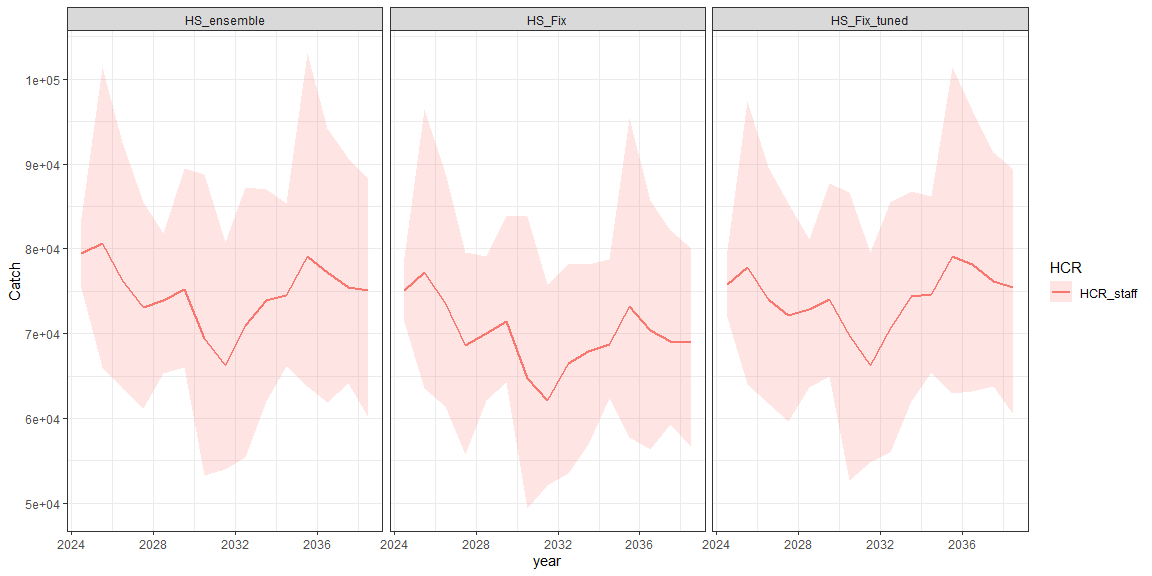
## `summarise()` has grouped output by 'HS'. You can override using the `.groups`  
## argument.

p(SBR) < 0.077

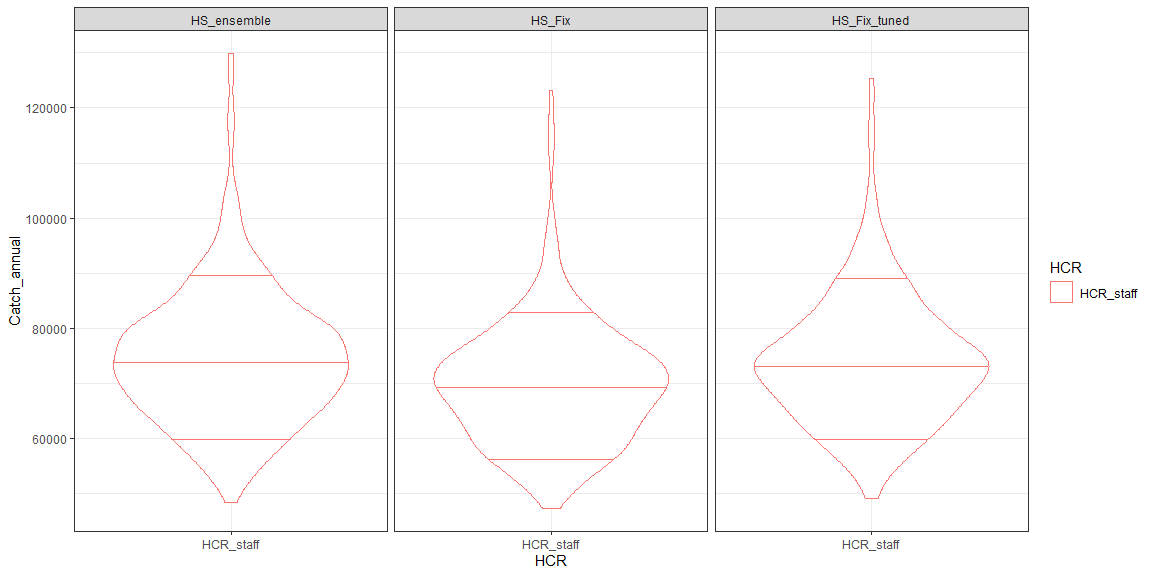
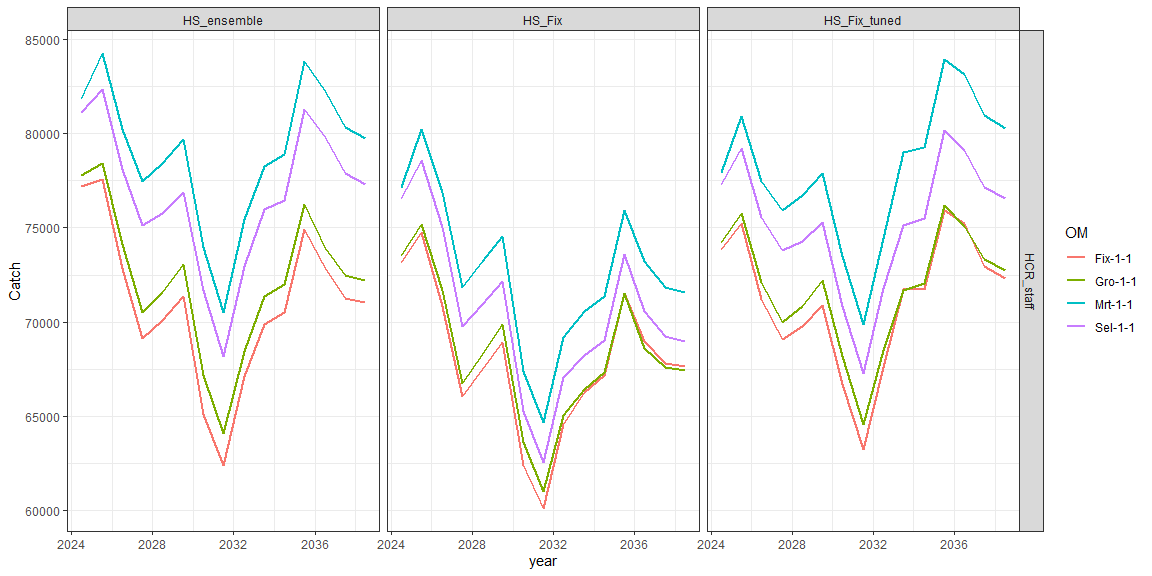
| HS | HCR | p |
| --- | --- | --- |
| HS\_Fix | HCR\_staff | 0 |
| HS\_Fix\_tuned | HCR\_staff | 0 |
| HS\_ensemble | HCR\_staff | 0 |



## `summarise()` has grouped output by 'HS', 'HCR', 'OM', 'itr'. You can override  
## using the `.groups` argument.  
## `summarise()` has grouped output by 'HS', 'HCR'. You can override using the  
## `.groups` argument.



## `summarise()` has grouped output by 'HS', 'HCR', 'OM'. You can override using  
## the `.groups` argument.

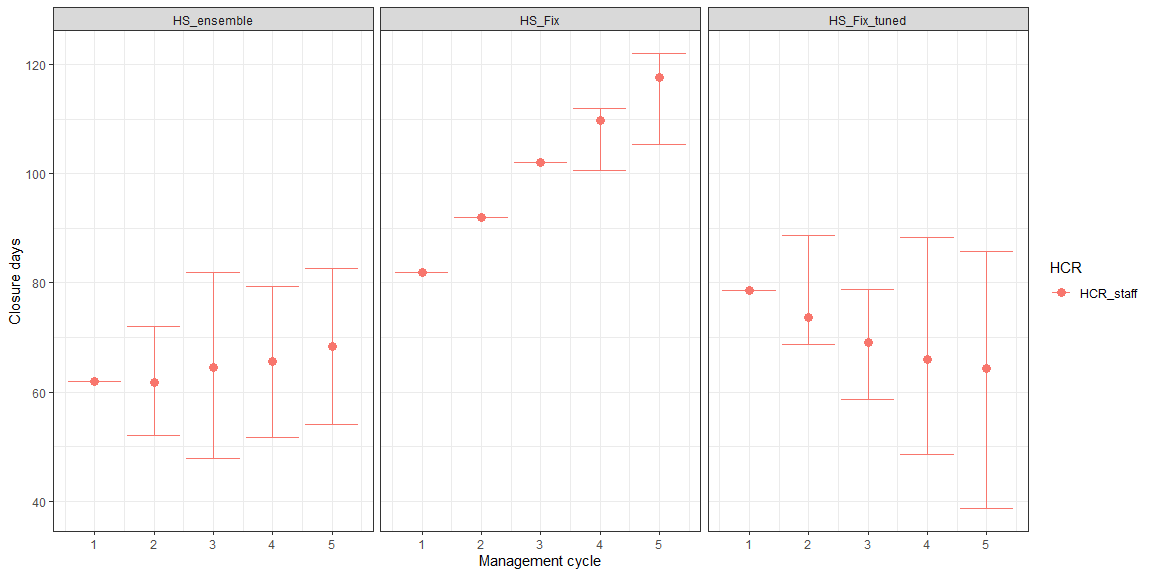


## `summarise()` has grouped output by 'HS', 'HCR'. You can override using the  
## `.groups` argument.  
## `summarise()` has grouped output by 'HS'. You can override using the `.groups`  
## argument.

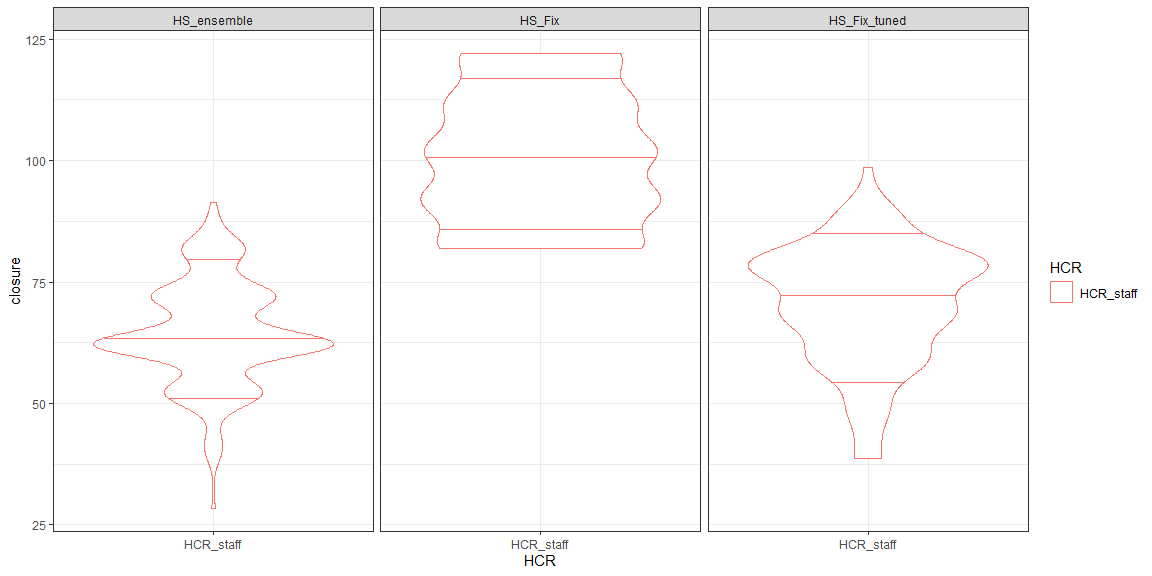
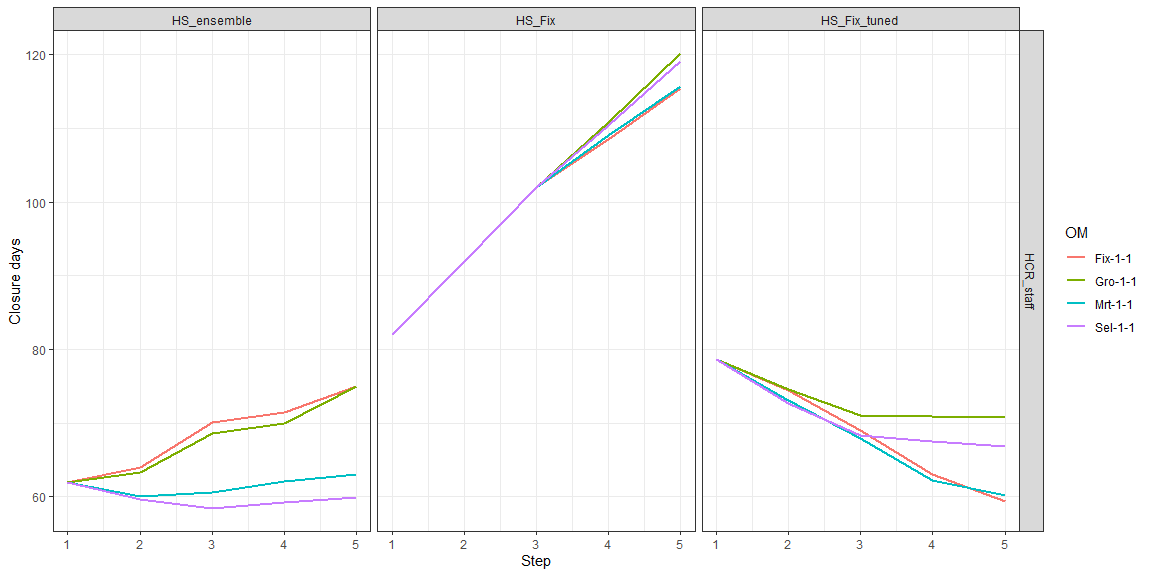
Catch

| HS | HCR | ave\_catch | std\_catch |
| --- | --- | --- | --- |
| HS\_Fix | HCR\_staff | 69815.00 | 3920.831 |
| HS\_Fix\_tuned | HCR\_staff | 74082.97 | 3393.476 |
| HS\_ensemble | HCR\_staff | 74708.87 | 3808.266 |

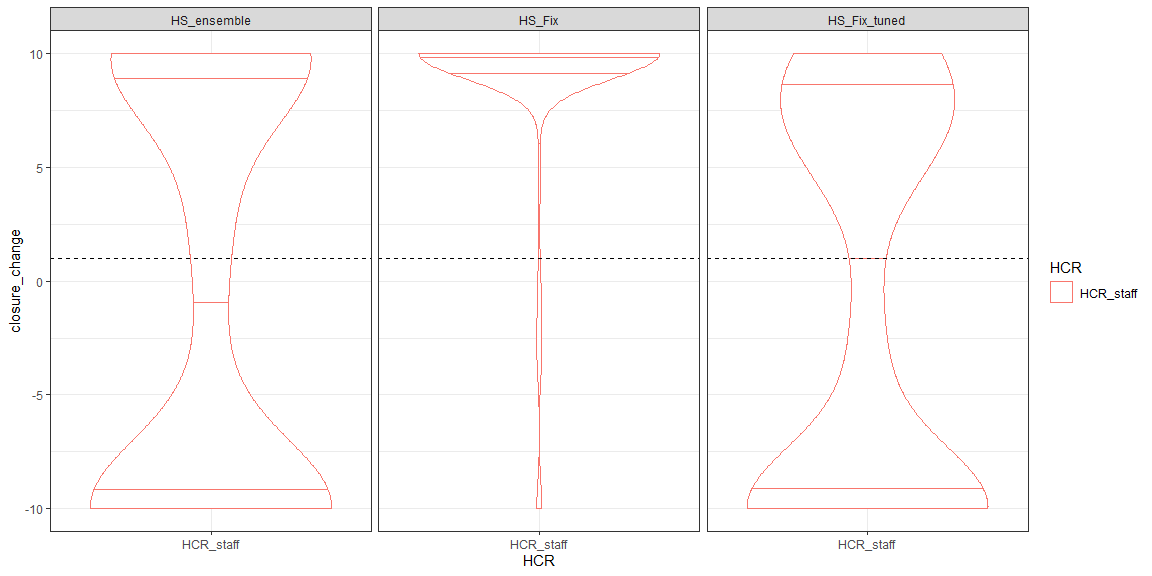
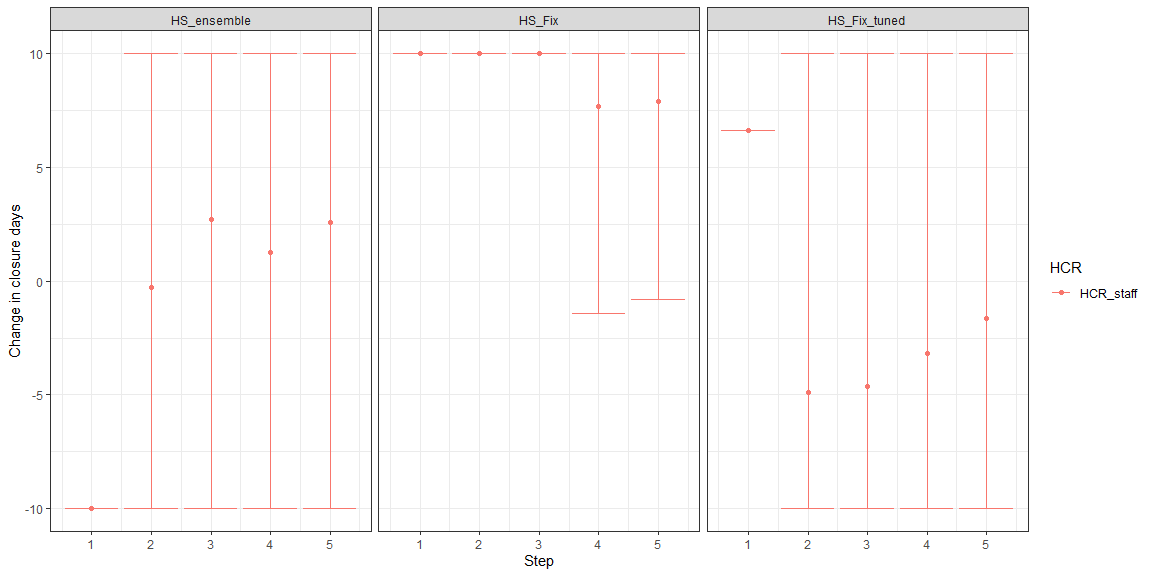
## `summarise()` has grouped output by 'HS', 'HCR'. You can override using the  
## `.groups` argument.



## `summarise()` has grouped output by 'HS', 'HCR', 'OM'. You can override using  
## the `.groups` argument.



## Joining with `by = join\_by(HS, HCR, OM, itr, Step)`  
## `summarise()` has grouped output by 'HS', 'HCR'. You can override using the  
## `.groups` argument.

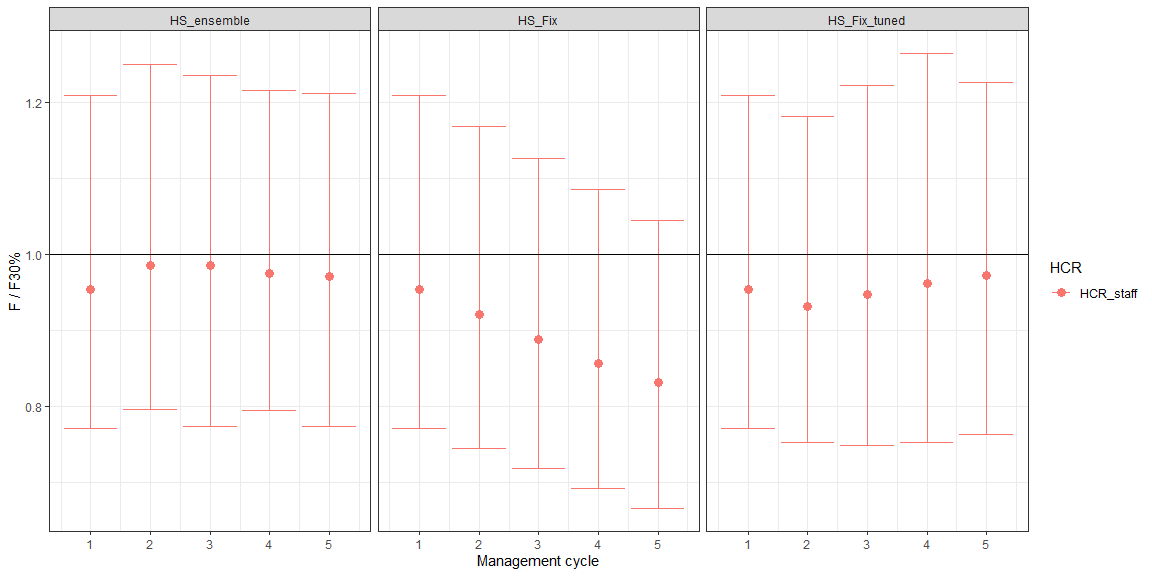


## `summarise()` has grouped output by 'HS', 'HCR'. You can override using the  
## `.groups` argument.  
## `summarise()` has grouped output by 'HS'. You can override using the `.groups`  
## argument.

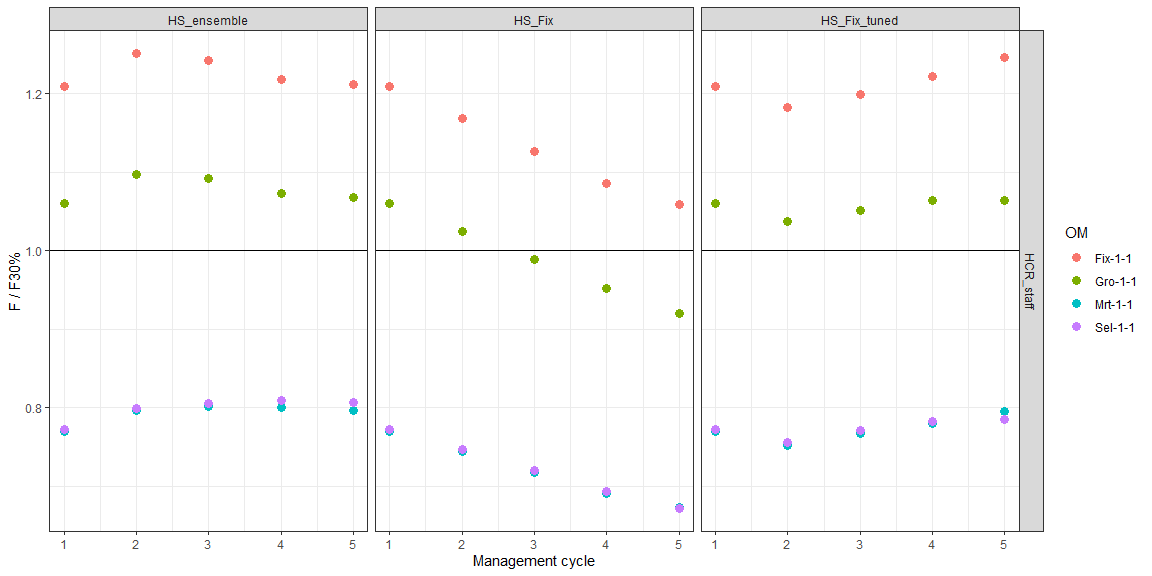
Catch

| HS | HCR | ave\_catch | std\_catch |
| --- | --- | --- | --- |
| HS\_Fix | HCR\_staff | 69815.00 | 3920.831 |
| HS\_Fix\_tuned | HCR\_staff | 74082.97 | 3393.476 |
| HS\_ensemble | HCR\_staff | 74708.87 | 3808.266 |

## `summarise()` has grouped output by 'HS', 'HCR'. You can override using the  
## `.groups` argument.



## `summarise()` has grouped output by 'HS', 'HCR', 'OM'. You can override using  
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