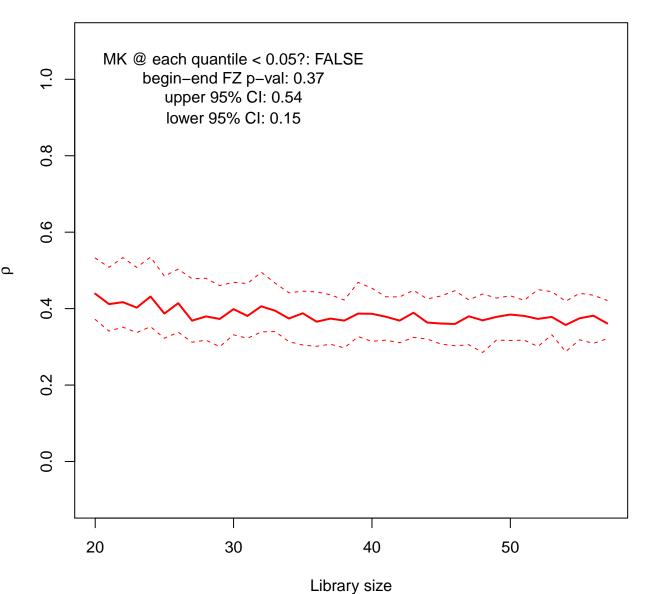
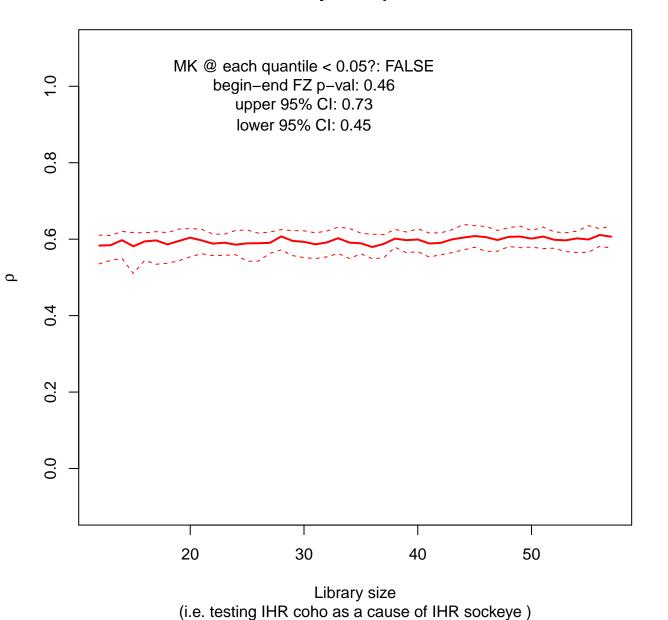
#### IHR steelhead xmap IHR coho

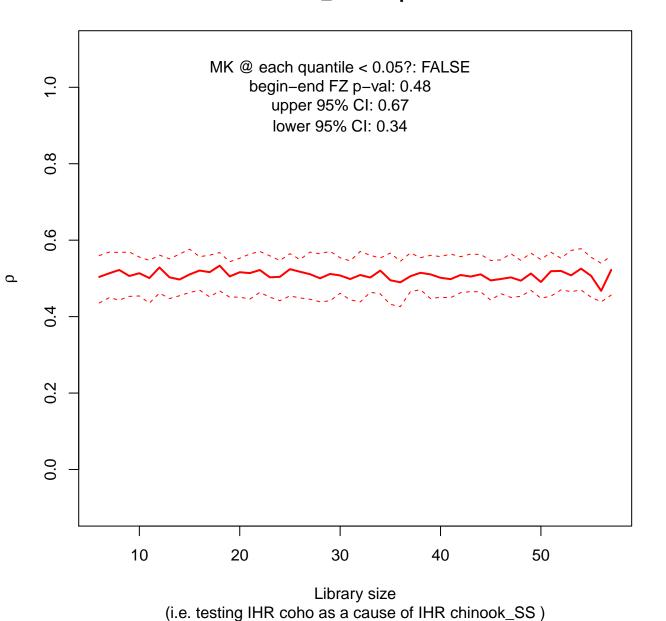


(i.e. testing IHR coho as a cause of IHR steelhead)

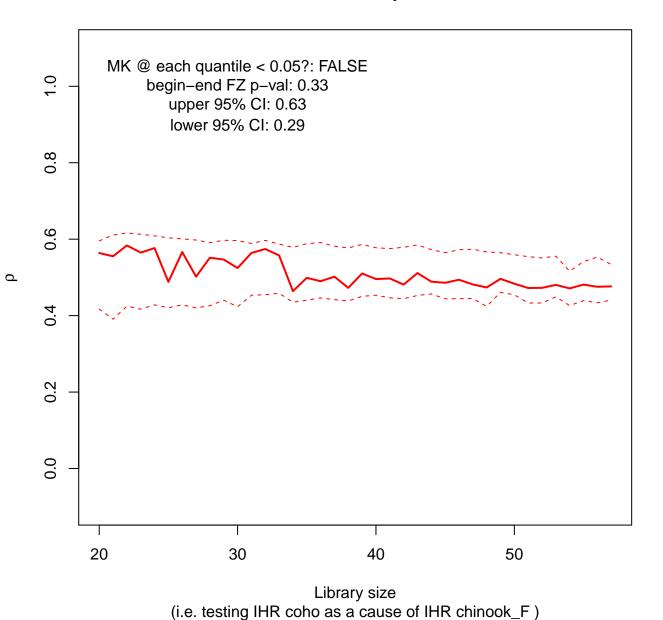
## IHR sockeye xmap IHR coho



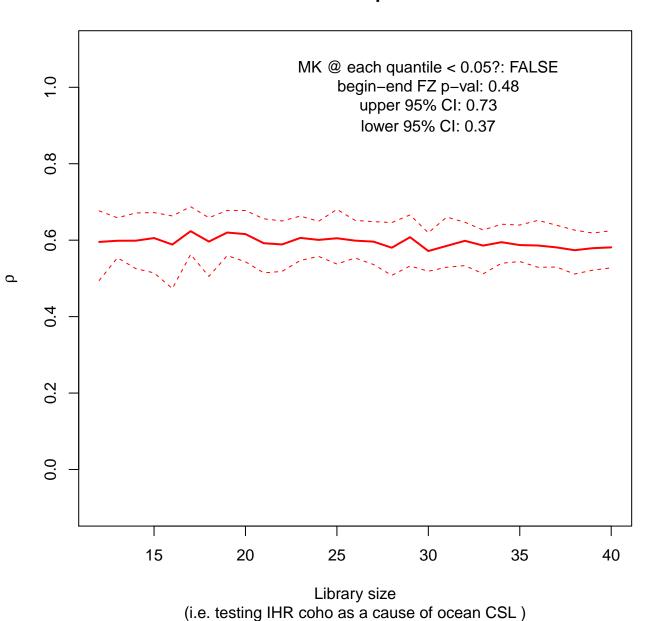
## IHR chinook\_SS xmap IHR coho



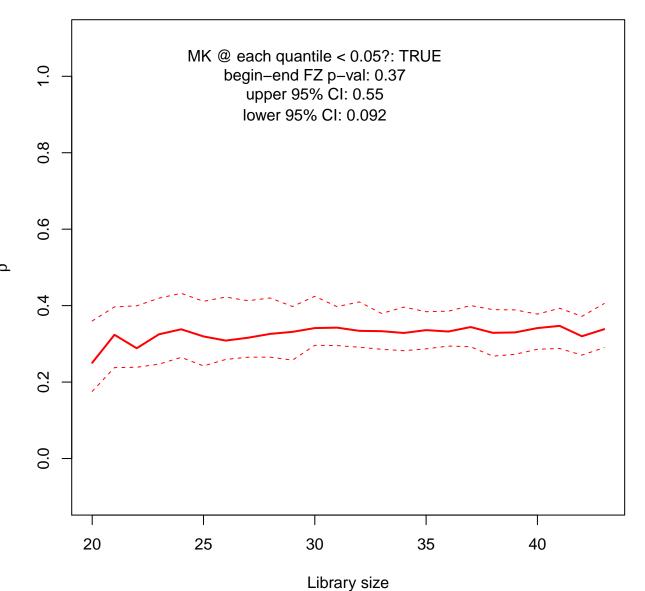
## IHR chinook\_F xmap IHR coho



## ocean CSL xmap IHR coho

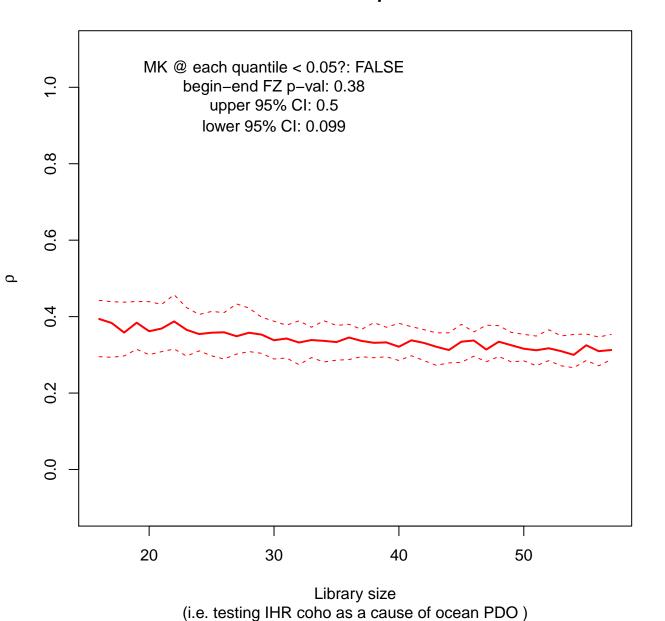


## ocean SRKW xmap IHR coho

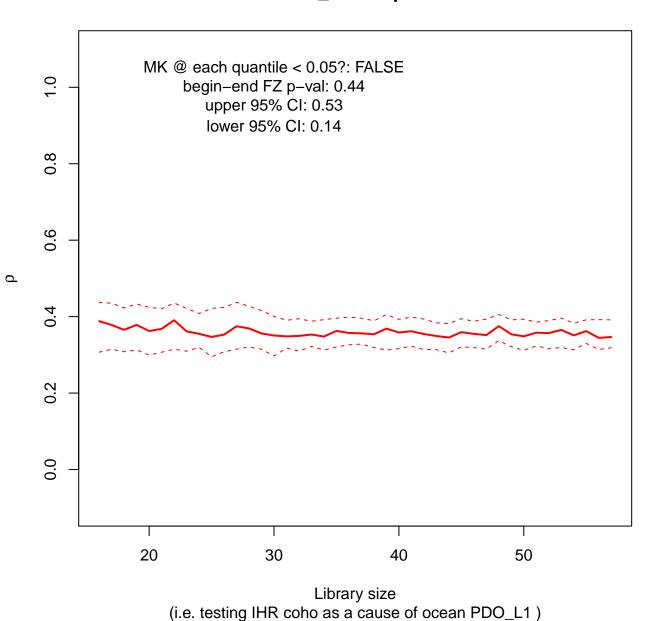


(i.e. testing IHR coho as a cause of ocean SRKW)

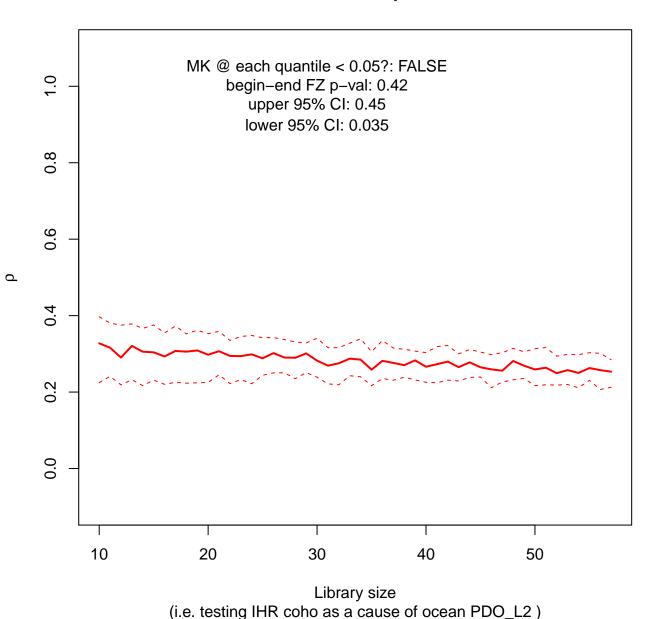
#### ocean PDO xmap IHR coho



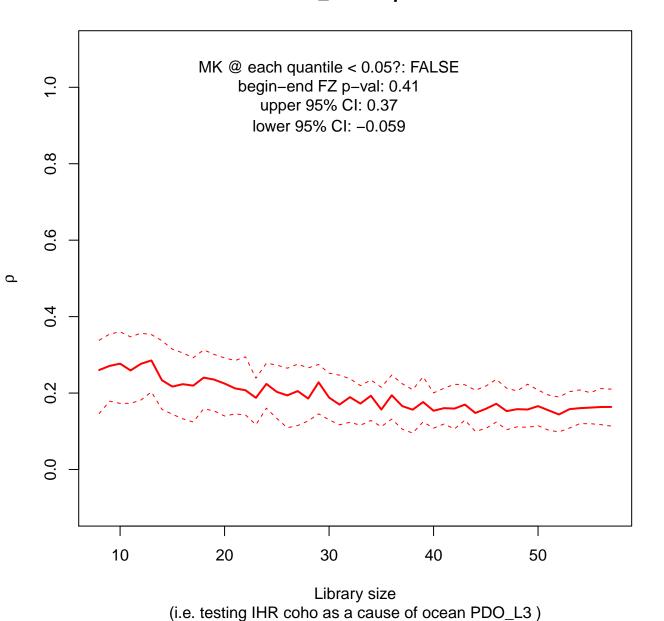
## ocean PDO\_L1 xmap IHR coho



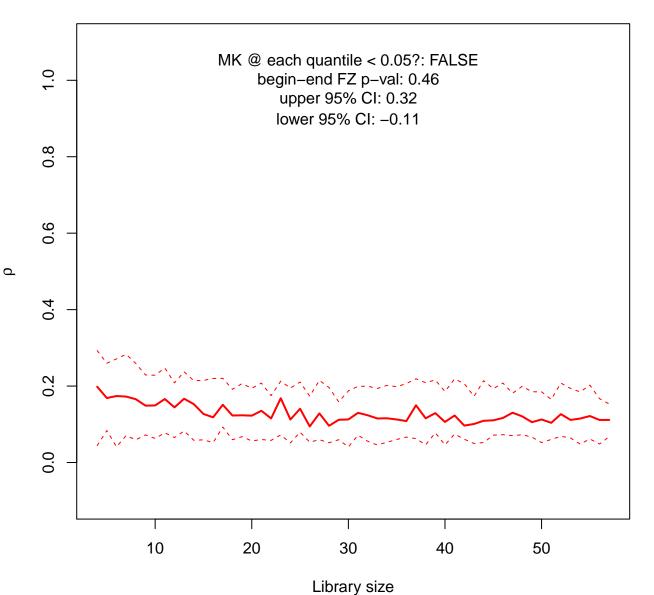
## ocean PDO\_L2 xmap IHR coho



## ocean PDO\_L3 xmap IHR coho

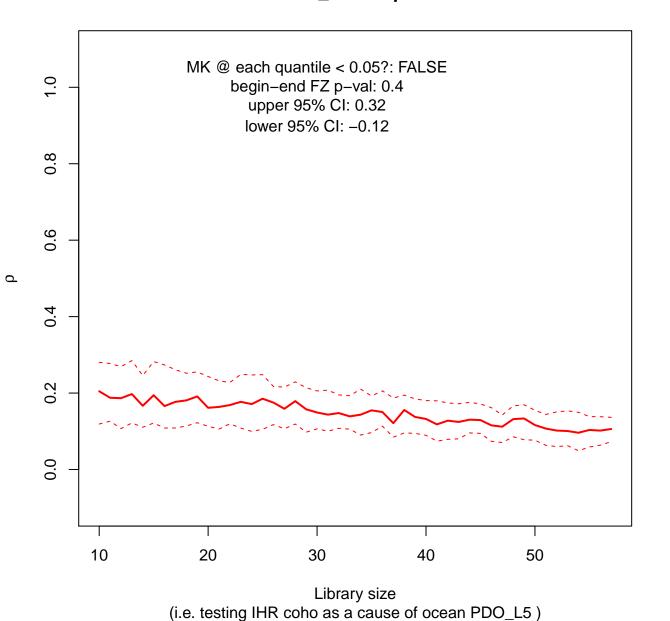


## ocean PDO\_L4 xmap IHR coho

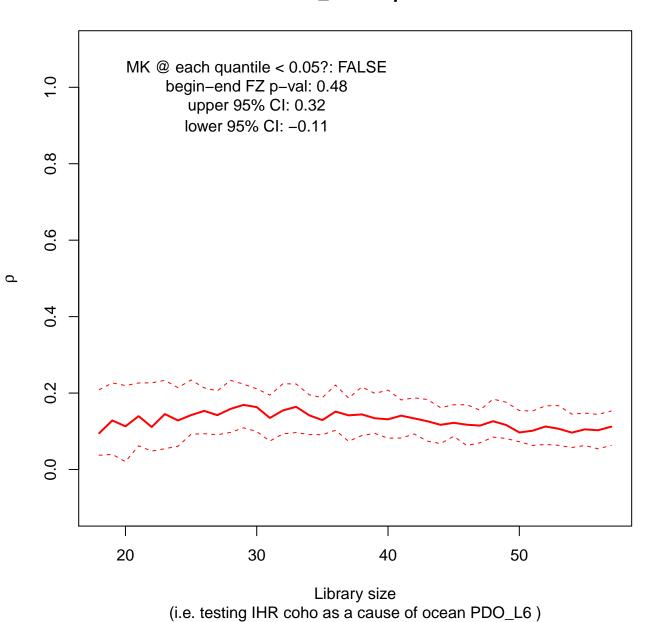


(i.e. testing IHR coho as a cause of ocean PDO\_L4)

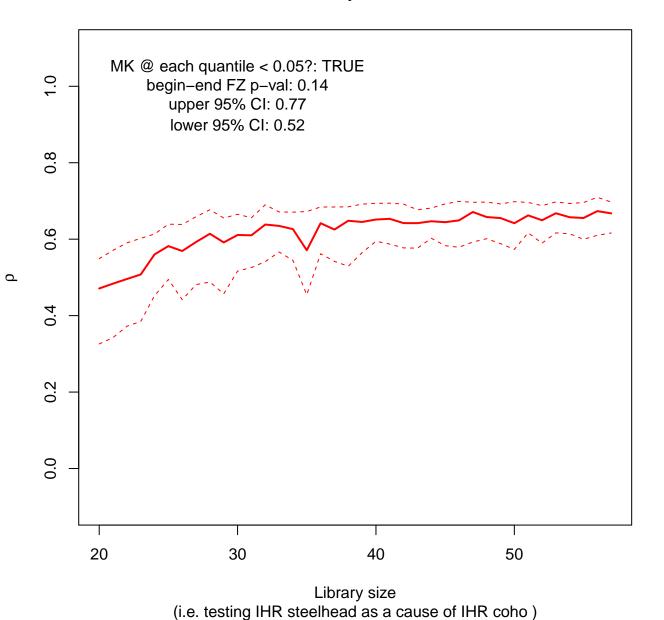
## ocean PDO\_L5 xmap IHR coho



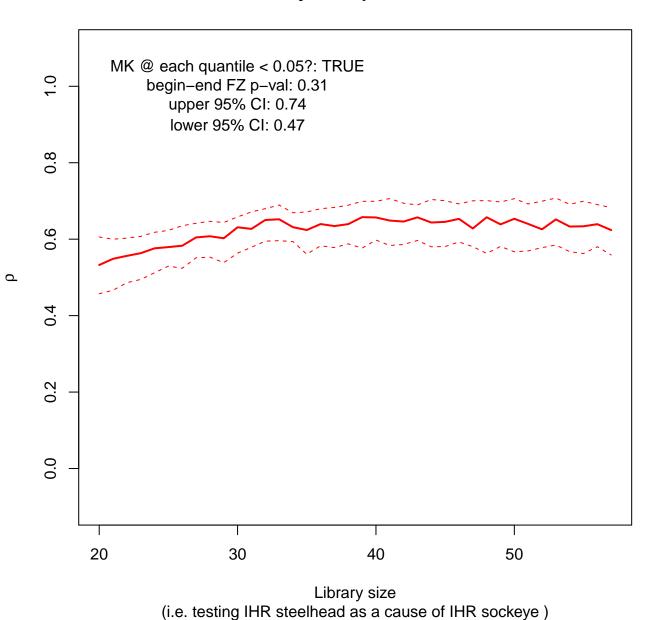
## ocean PDO\_L6 xmap IHR coho



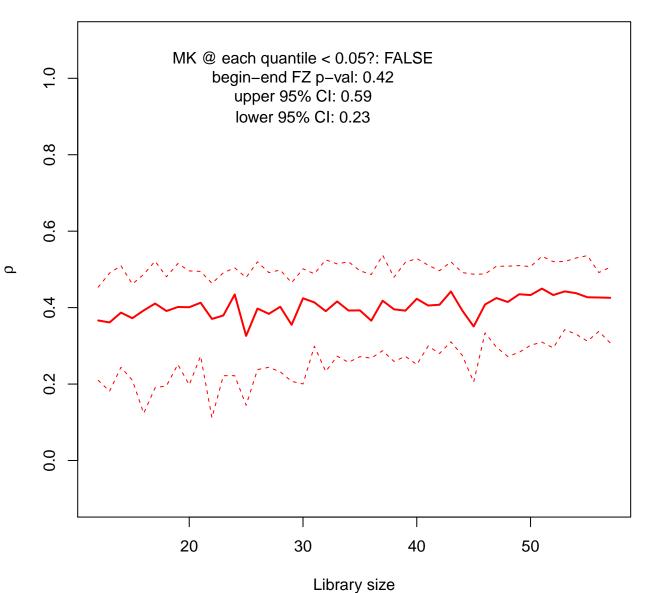
## IHR coho xmap IHR steelhead



#### IHR sockeye xmap IHR steelhead

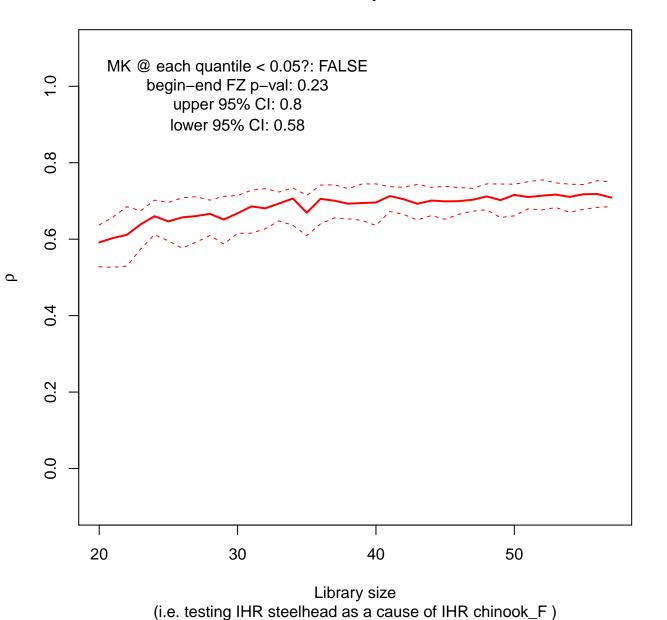


## IHR chinook\_SS xmap IHR steelhead

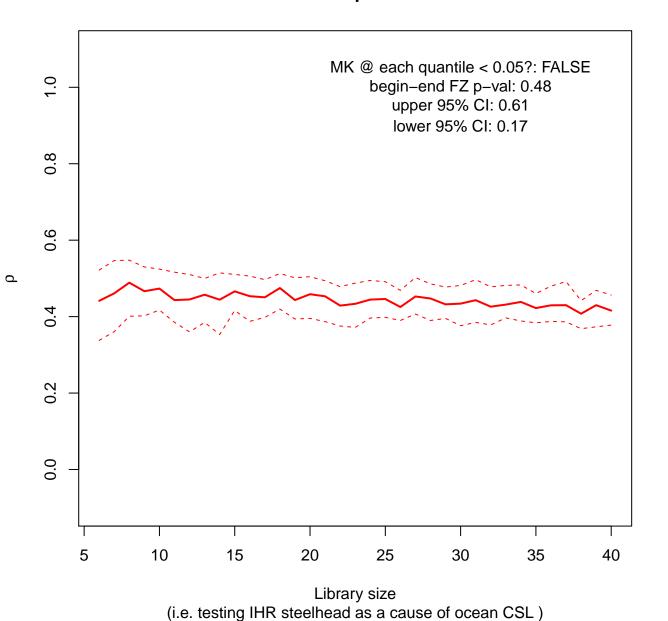


(i.e. testing IHR steelhead as a cause of IHR chinook\_SS)

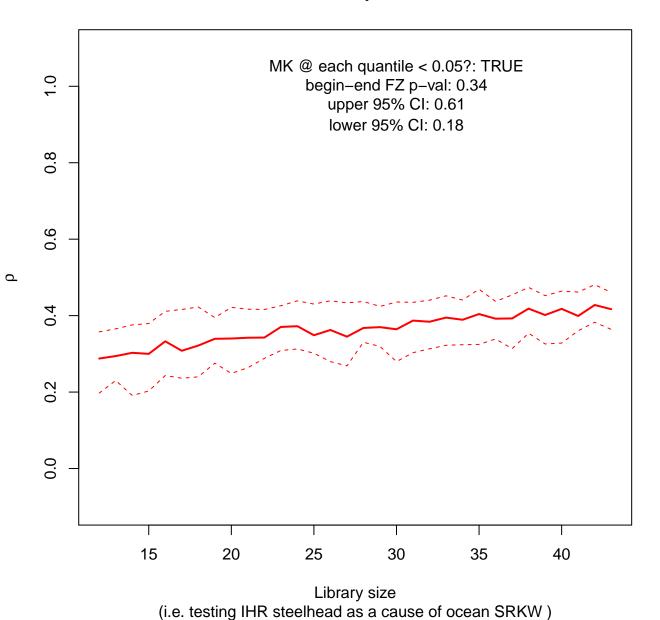
## IHR chinook\_F xmap IHR steelhead



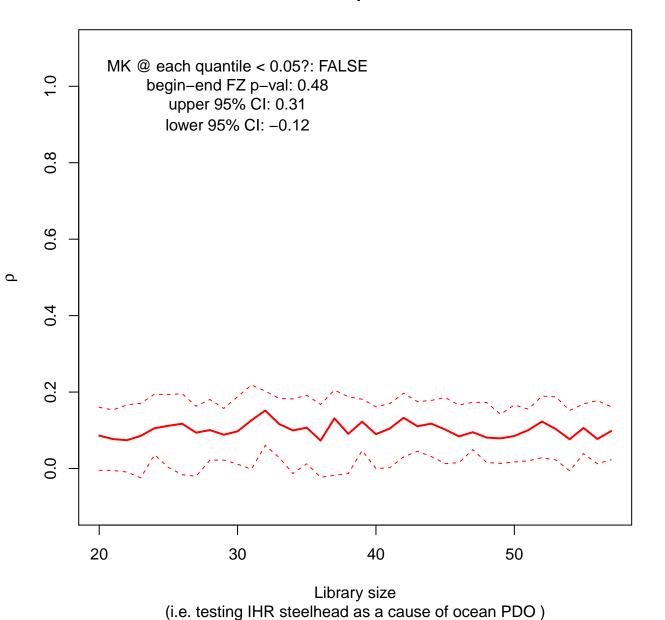
## ocean CSL xmap IHR steelhead



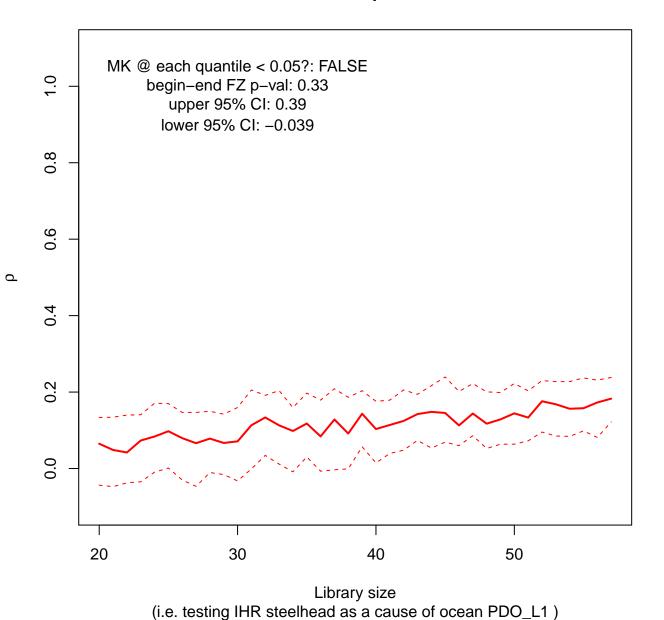
## ocean SRKW xmap IHR steelhead



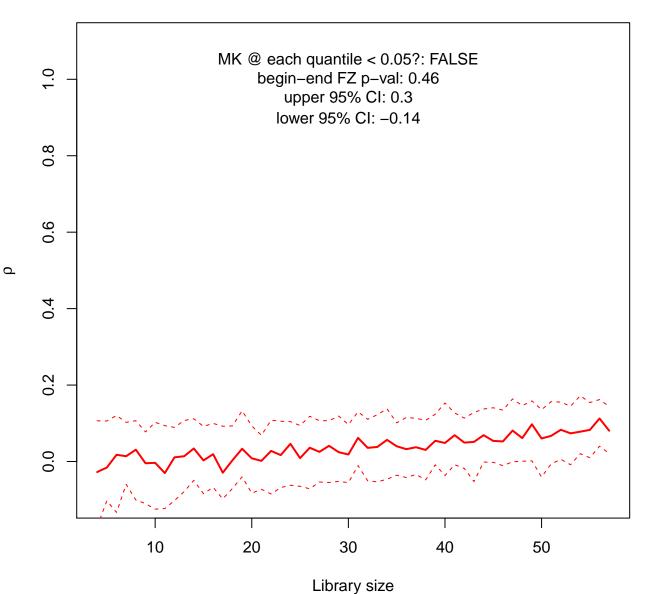
#### ocean PDO xmap IHR steelhead



## ocean PDO\_L1 xmap IHR steelhead

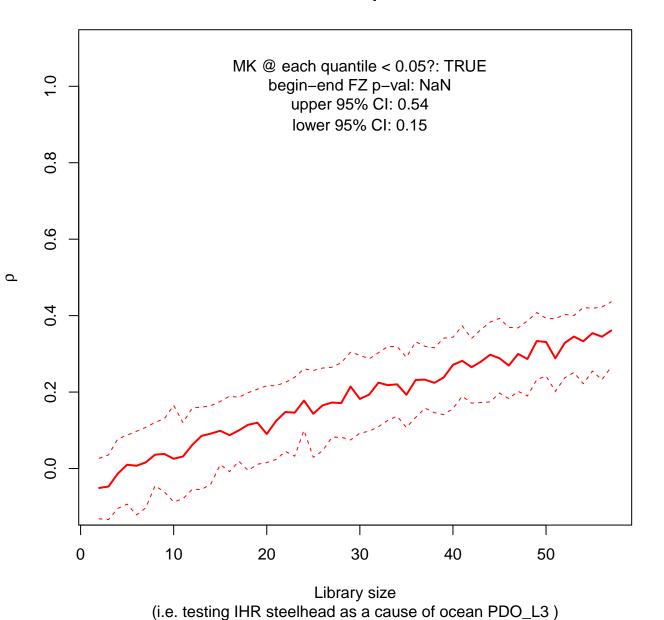


## ocean PDO\_L2 xmap IHR steelhead

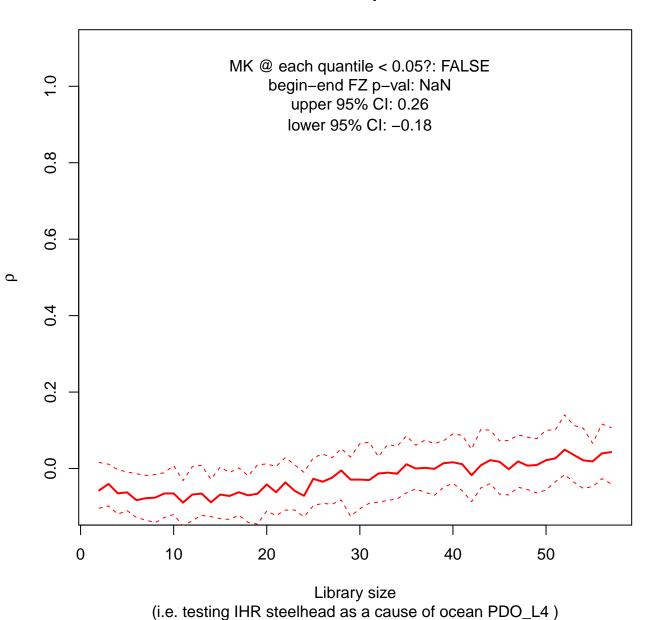


(i.e. testing IHR steelhead as a cause of ocean PDO\_L2)

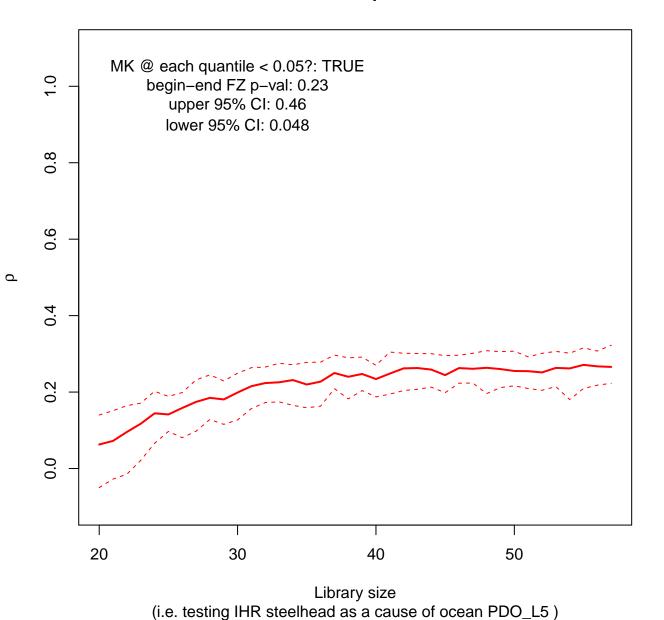
## ocean PDO\_L3 xmap IHR steelhead



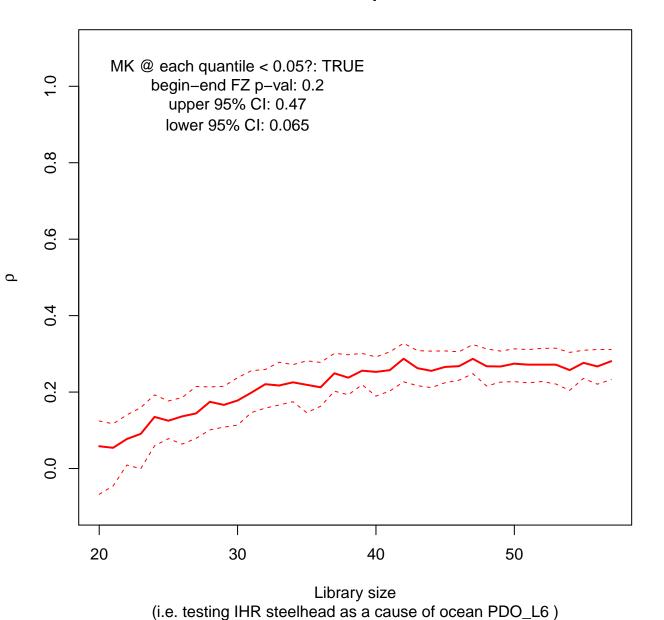
## ocean PDO\_L4 xmap IHR steelhead



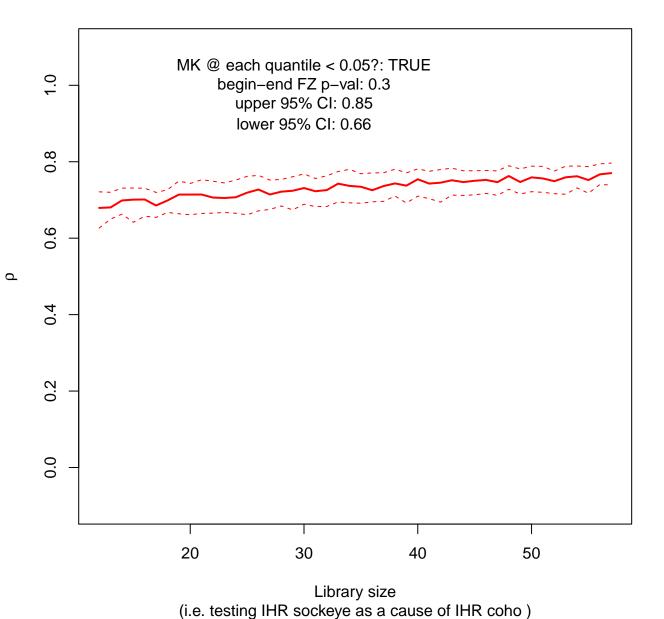
## ocean PDO\_L5 xmap IHR steelhead



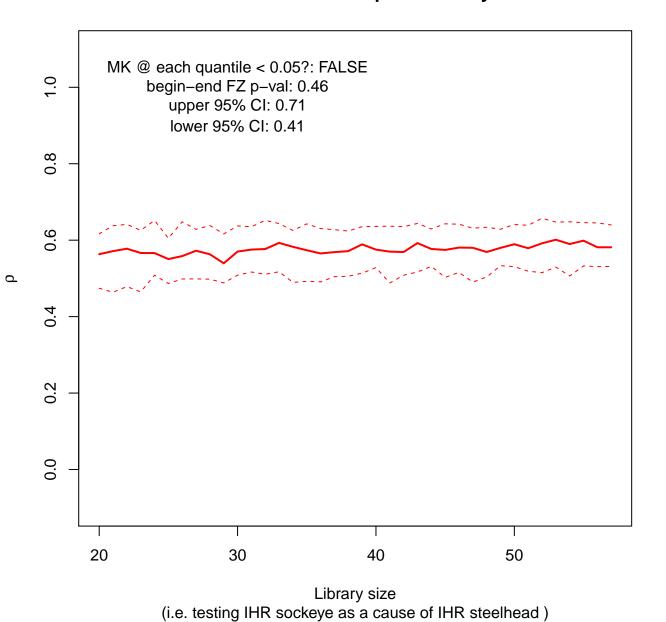
# ocean PDO\_L6 xmap IHR steelhead



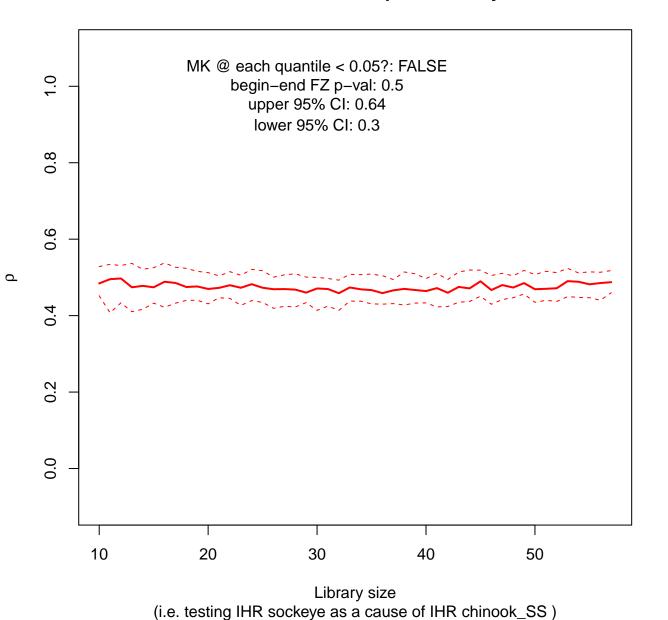
# IHR coho xmap IHR sockeye



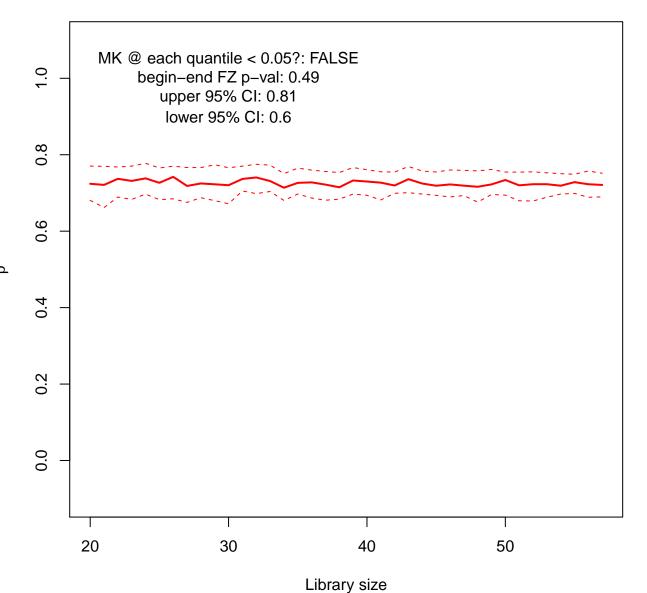
## IHR steelhead xmap IHR sockeye



## IHR chinook\_SS xmap IHR sockeye

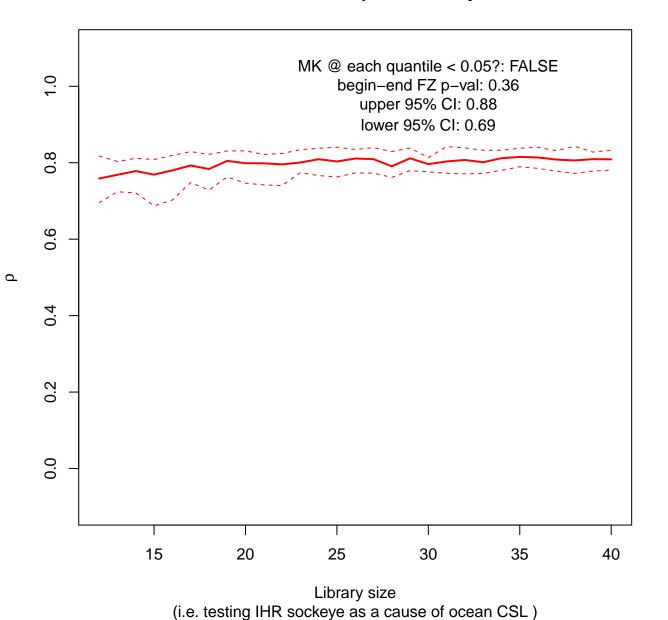


## IHR chinook\_F xmap IHR sockeye

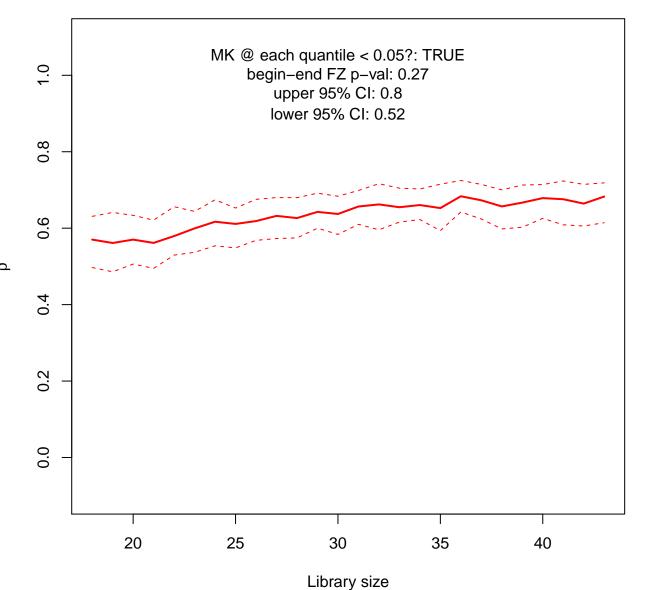


(i.e. testing IHR sockeye as a cause of IHR chinook\_F)

## ocean CSL xmap IHR sockeye

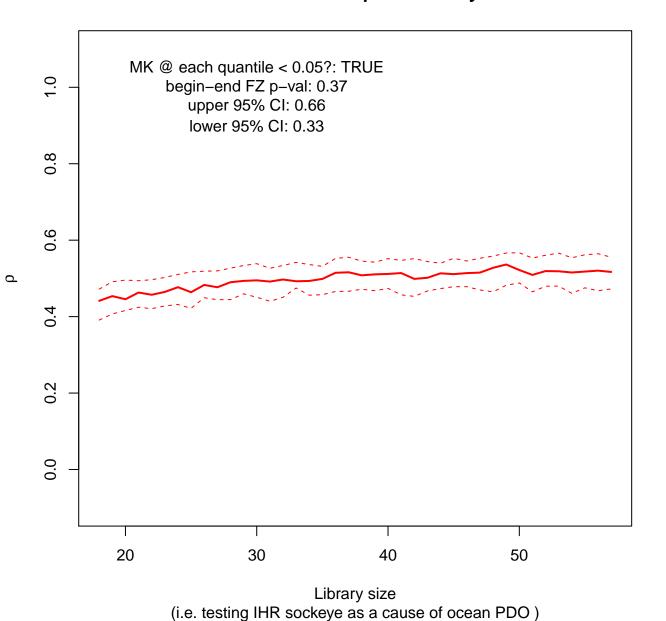


## ocean SRKW xmap IHR sockeye

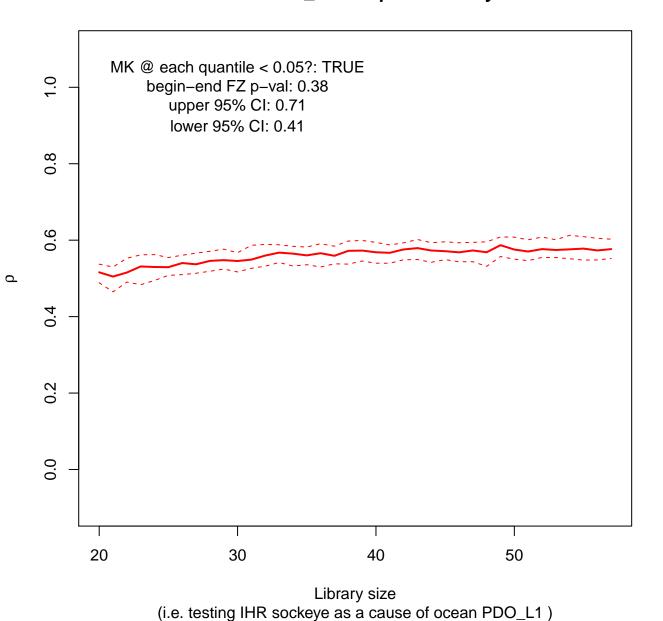


(i.e. testing IHR sockeye as a cause of ocean SRKW)

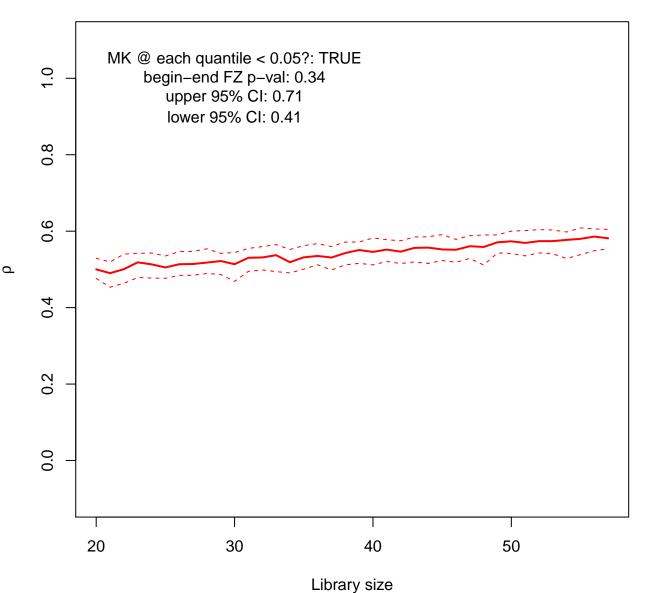
#### ocean PDO xmap IHR sockeye



## ocean PDO\_L1 xmap IHR sockeye

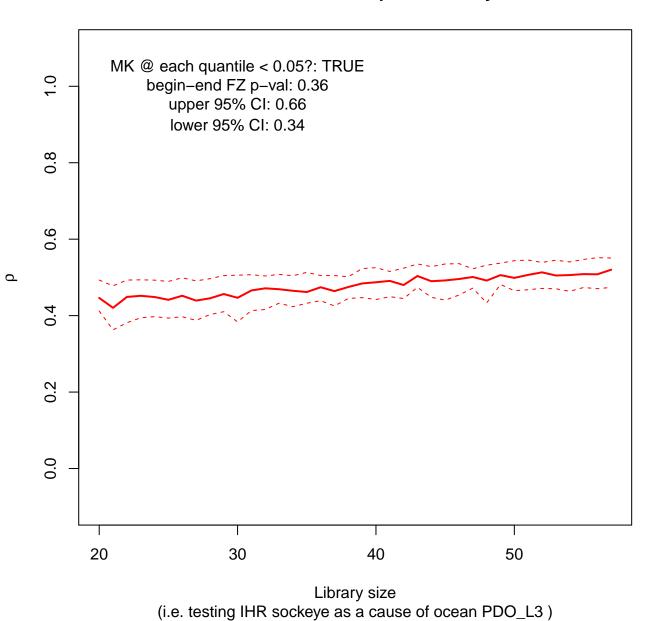


## ocean PDO\_L2 xmap IHR sockeye

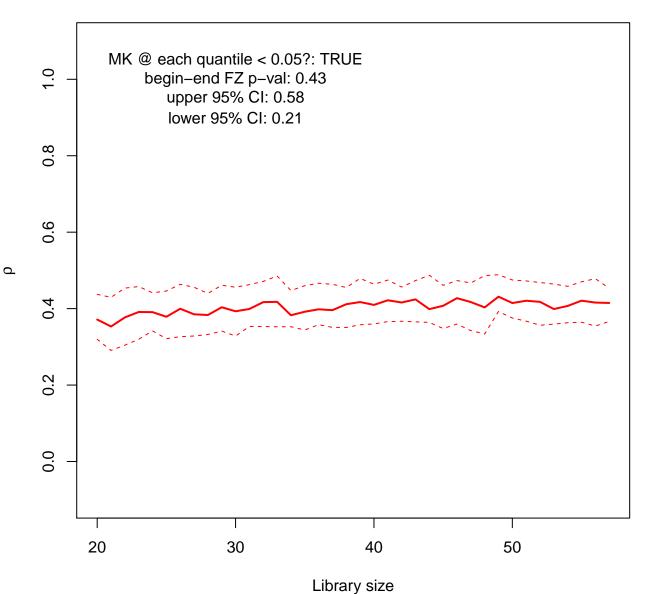


(i.e. testing IHR sockeye as a cause of ocean PDO\_L2)

# ocean PDO\_L3 xmap IHR sockeye

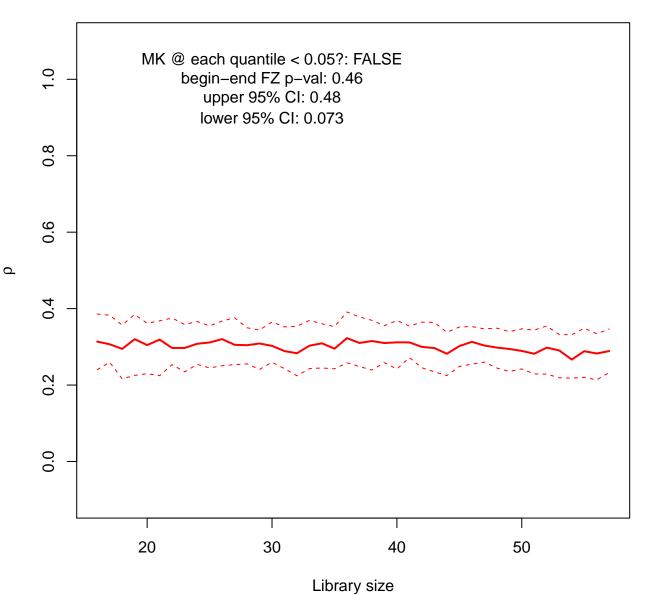


# ocean PDO\_L4 xmap IHR sockeye



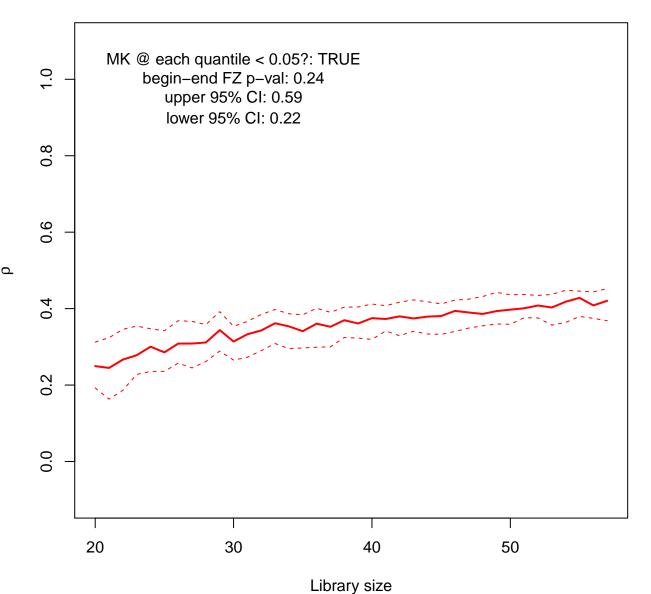
(i.e. testing IHR sockeye as a cause of ocean PDO\_L4)

### ocean PDO\_L5 xmap IHR sockeye



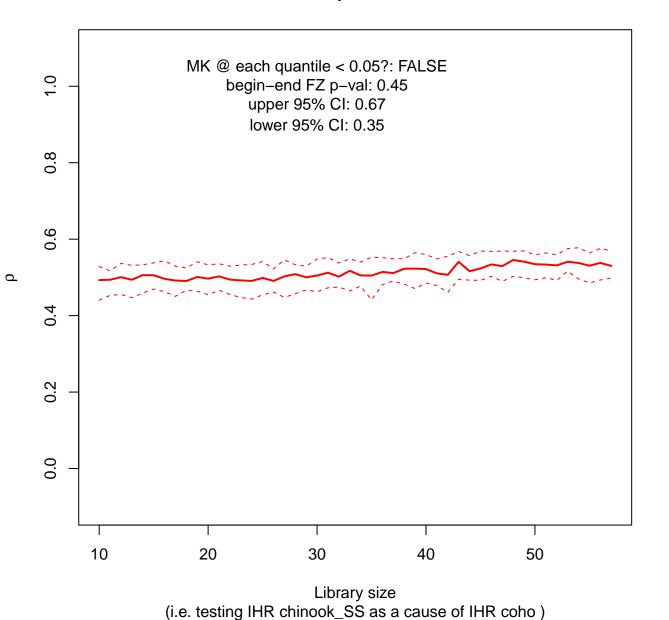
(i.e. testing IHR sockeye as a cause of ocean PDO\_L5)

### ocean PDO\_L6 xmap IHR sockeye

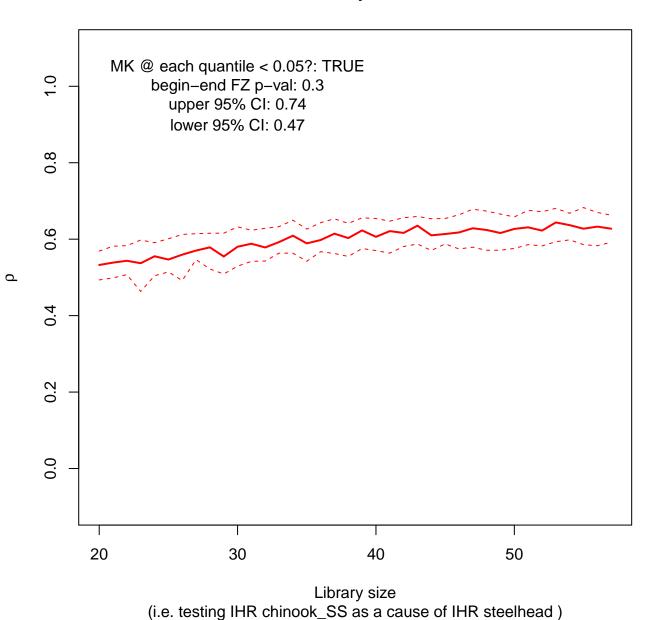


(i.e. testing IHR sockeye as a cause of ocean PDO\_L6)

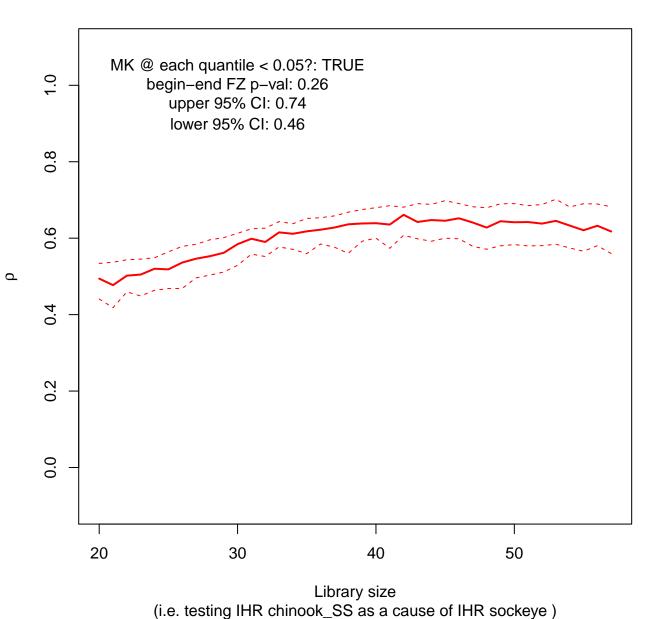
# IHR coho xmap IHR chinook\_SS



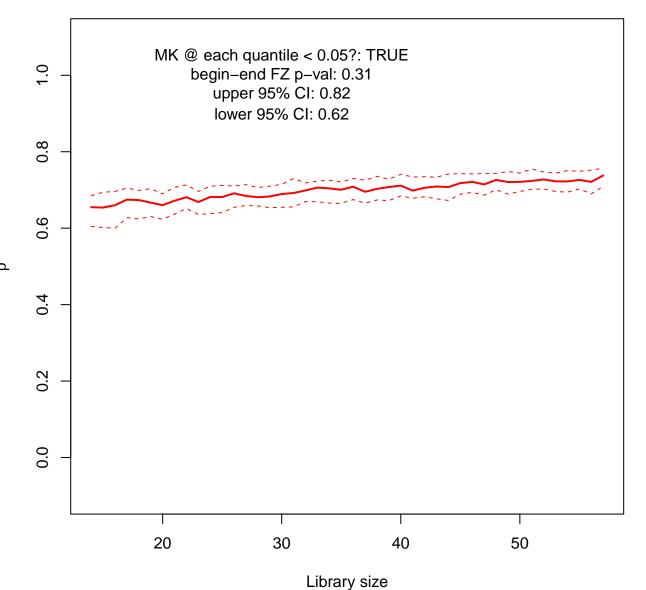
### IHR steelhead xmap IHR chinook\_SS



# IHR sockeye xmap IHR chinook\_SS

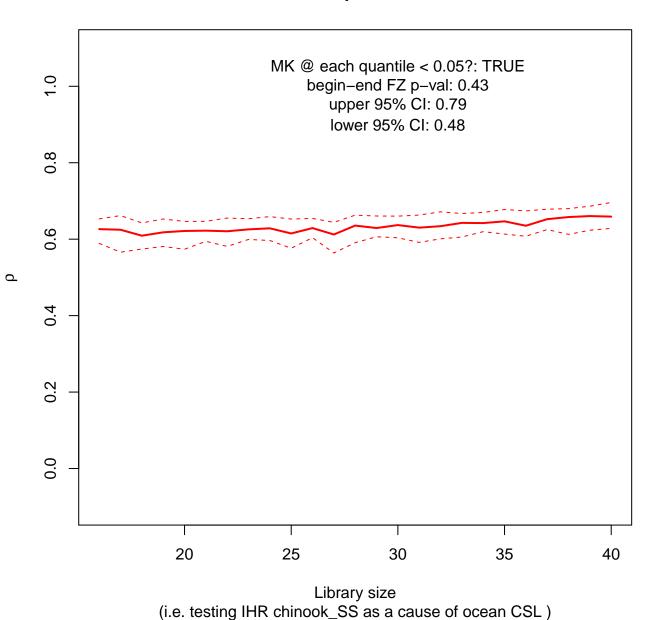


# IHR chinook\_F xmap IHR chinook\_SS

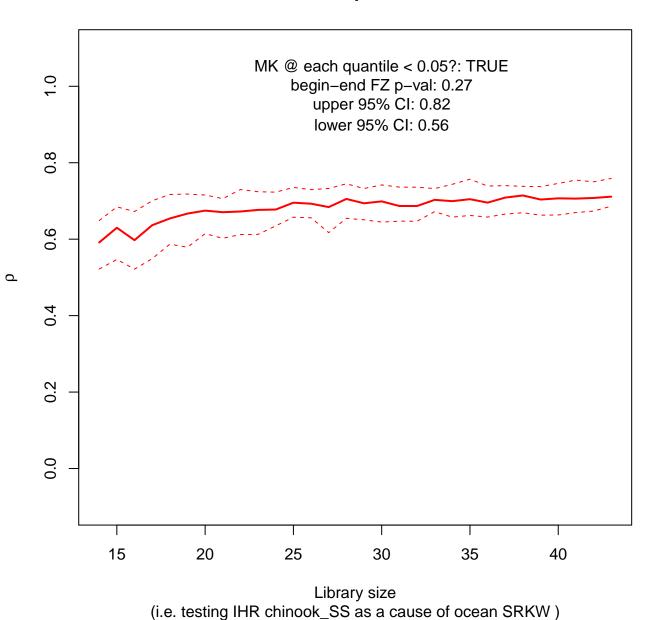


(i.e. testing IHR chinook\_SS as a cause of IHR chinook\_F)

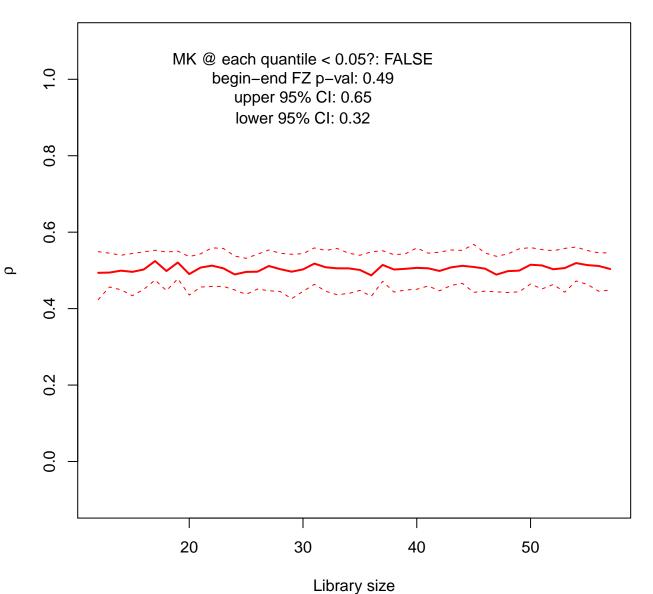
### ocean CSL xmap IHR chinook\_SS



### ocean SRKW xmap IHR chinook\_SS

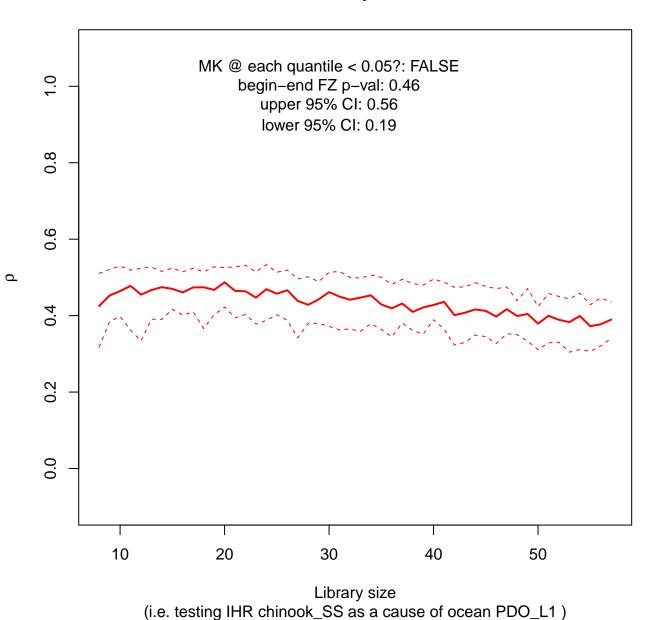


### ocean PDO xmap IHR chinook\_SS

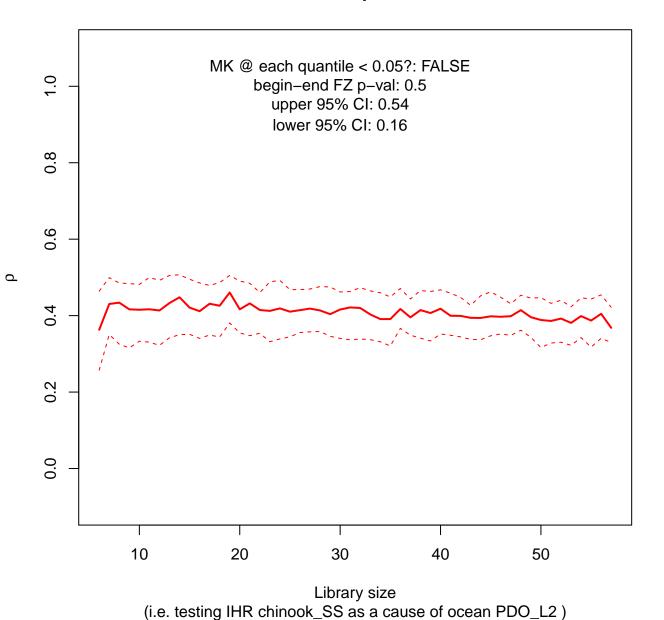


(i.e. testing IHR chinook\_SS as a cause of ocean PDO)

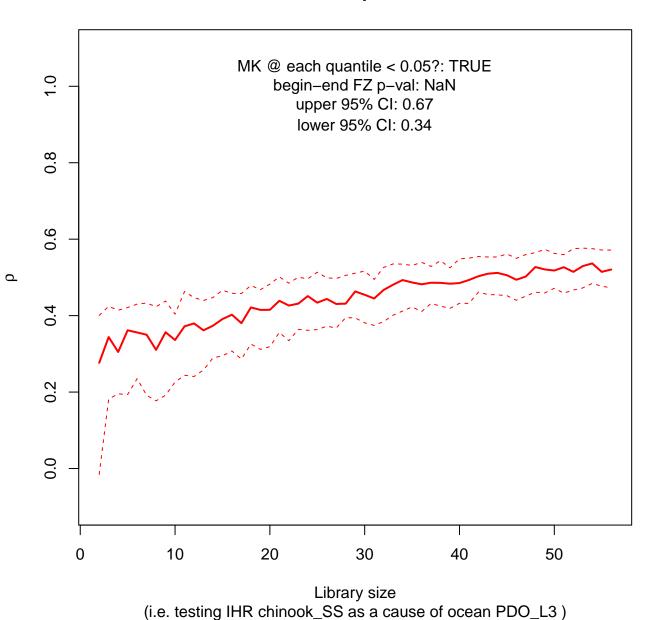
### ocean PDO\_L1 xmap IHR chinook\_SS



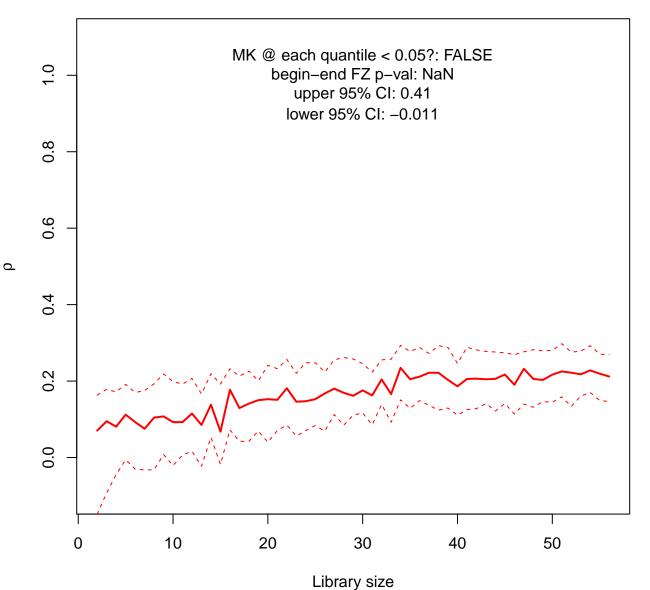
# ocean PDO\_L2 xmap IHR chinook\_SS



### ocean PDO\_L3 xmap IHR chinook\_SS

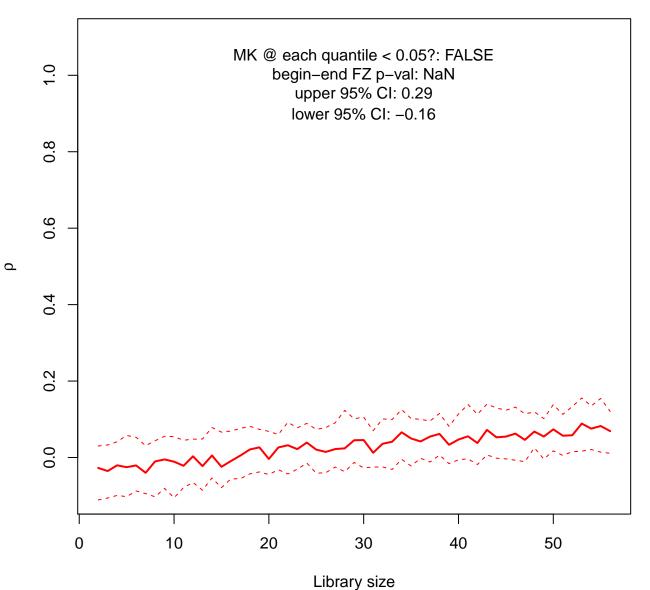


## ocean PDO\_L4 xmap IHR chinook\_SS



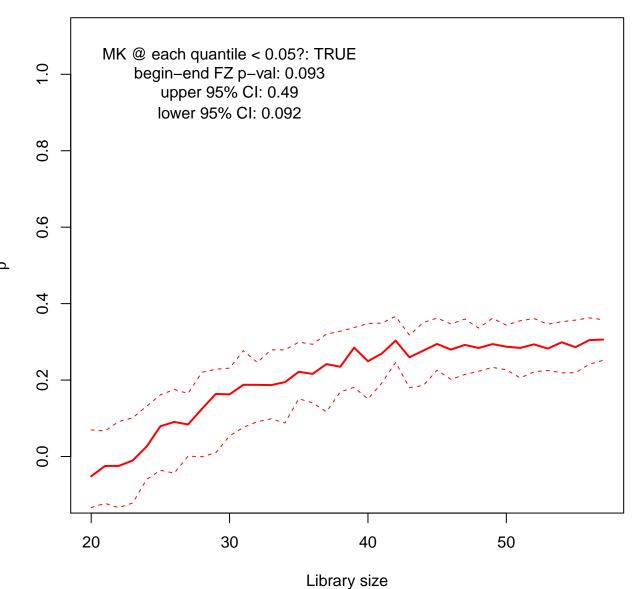
(i.e. testing IHR chinook\_SS as a cause of ocean PDO\_L4)

# ocean PDO\_L5 xmap IHR chinook\_SS



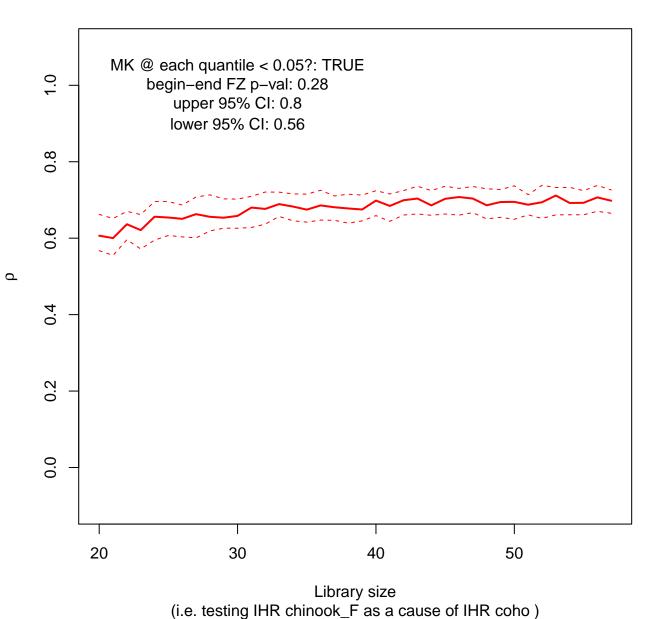
(i.e. testing IHR chinook\_SS as a cause of ocean PDO\_L5)

### ocean PDO\_L6 xmap IHR chinook\_SS

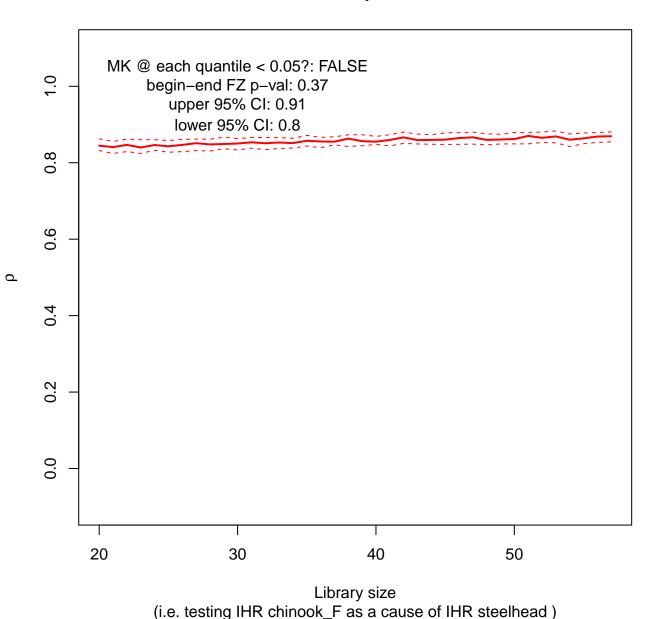


(i.e. testing IHR chinook\_SS as a cause of ocean PDO\_L6)

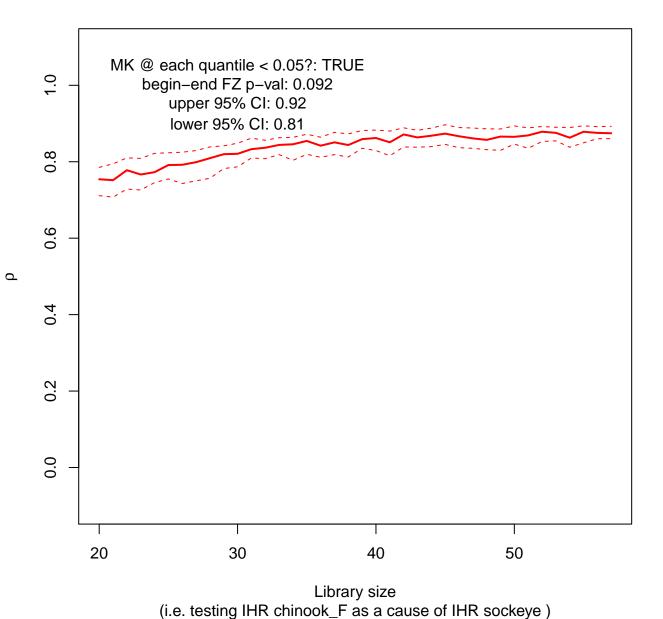
# IHR coho xmap IHR chinook\_F



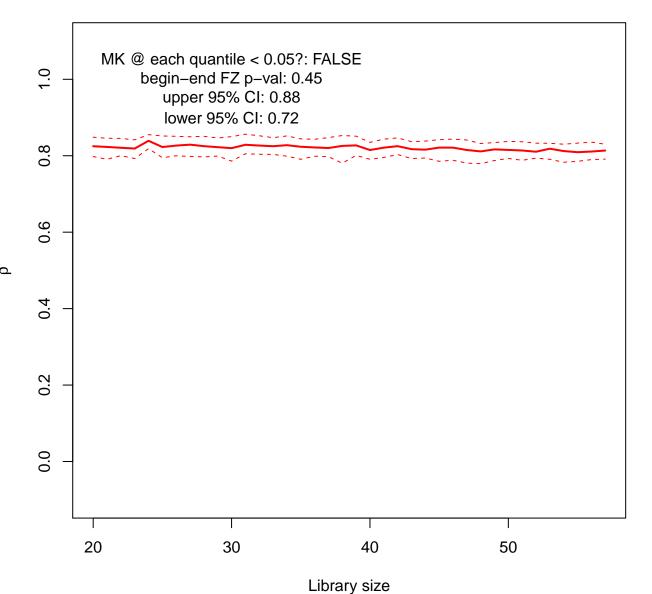
# IHR steelhead xmap IHR chinook\_F



# IHR sockeye xmap IHR chinook\_F

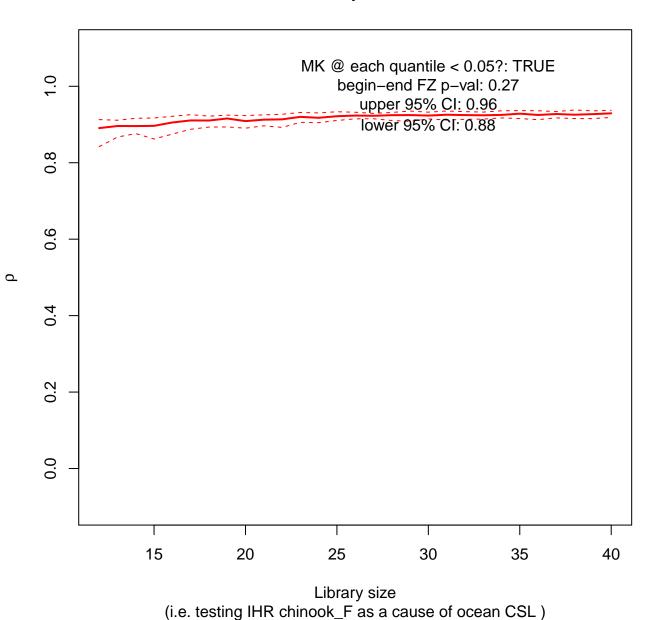


# IHR chinook\_SS xmap IHR chinook\_F

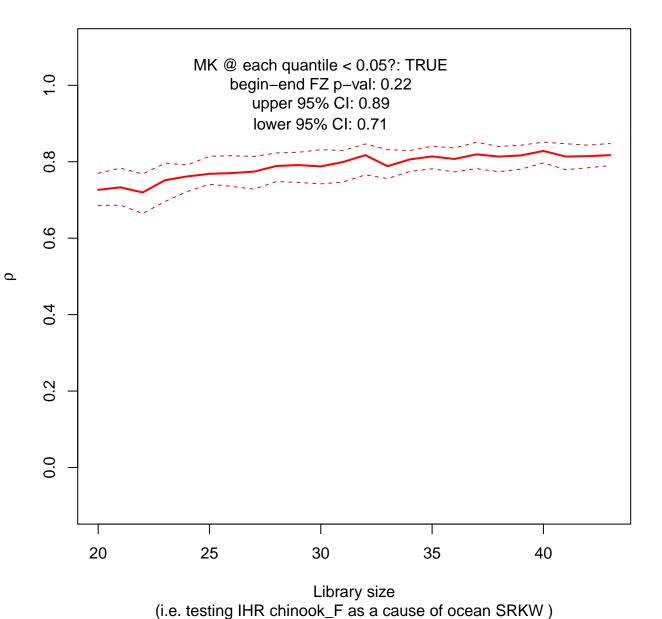


(i.e. testing IHR chinook\_F as a cause of IHR chinook\_SS)

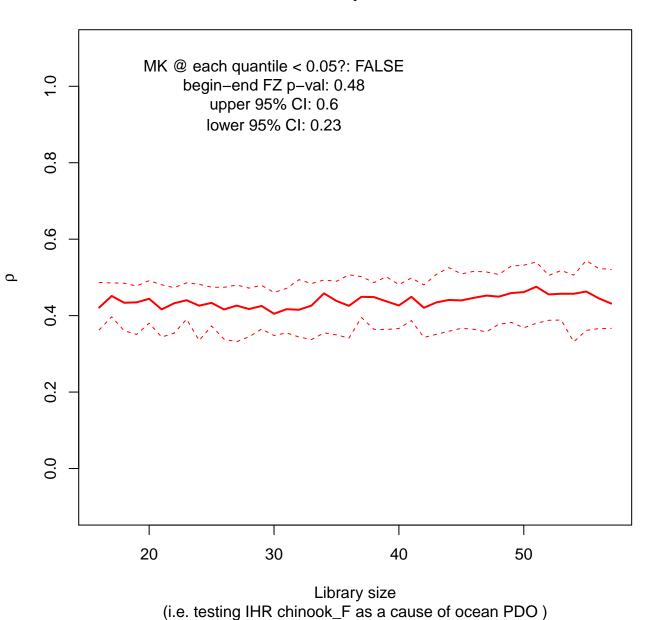
### ocean CSL xmap IHR chinook\_F



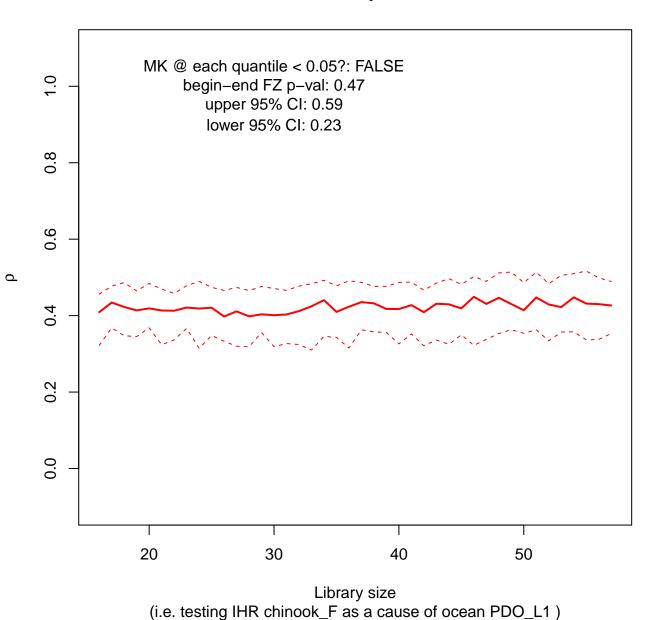
# ocean SRKW xmap IHR chinook\_F



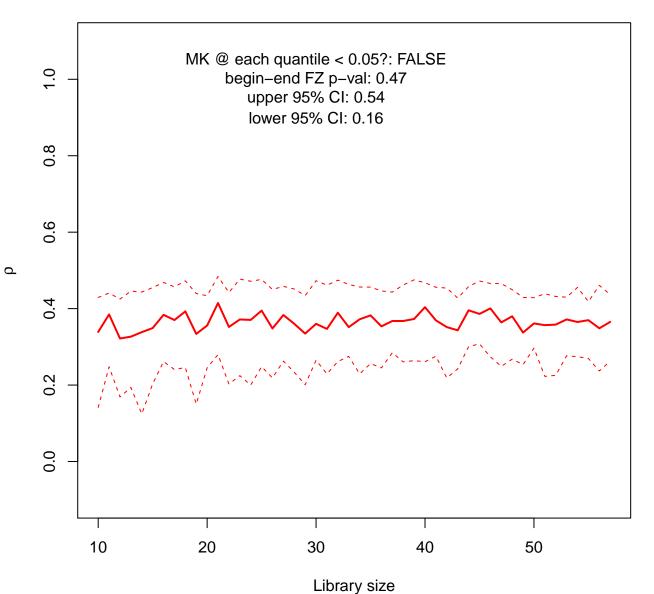
### ocean PDO xmap IHR chinook\_F



### ocean PDO\_L1 xmap IHR chinook\_F

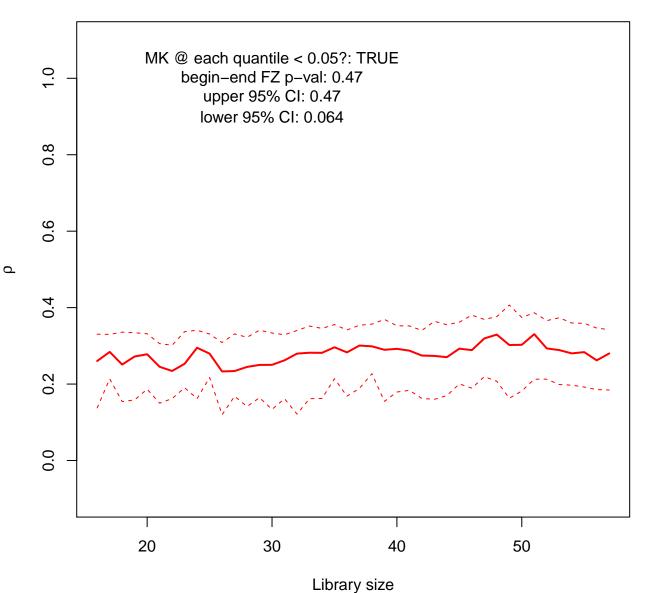


### ocean PDO\_L2 xmap IHR chinook\_F



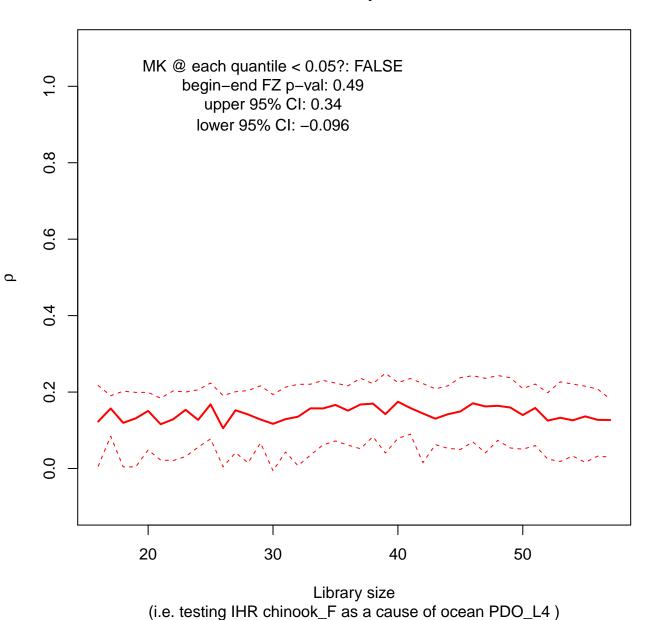
(i.e. testing IHR chinook\_F as a cause of ocean PDO\_L2)

## ocean PDO\_L3 xmap IHR chinook\_F

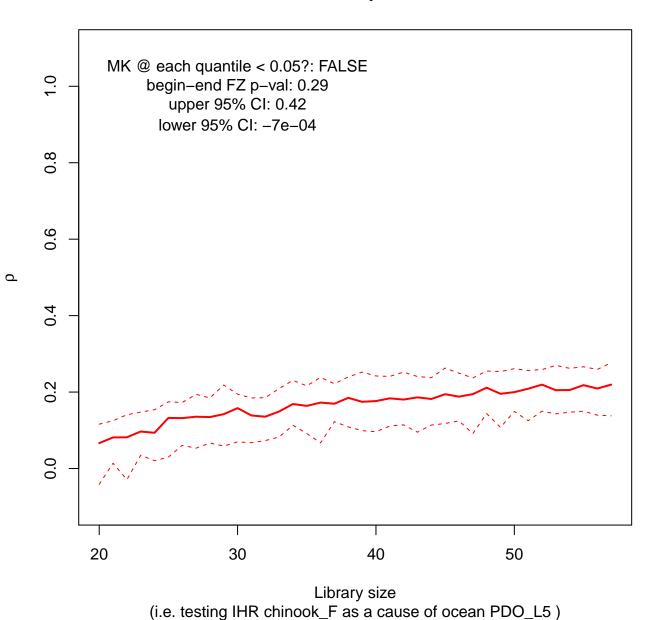


(i.e. testing IHR chinook\_F as a cause of ocean PDO\_L3)

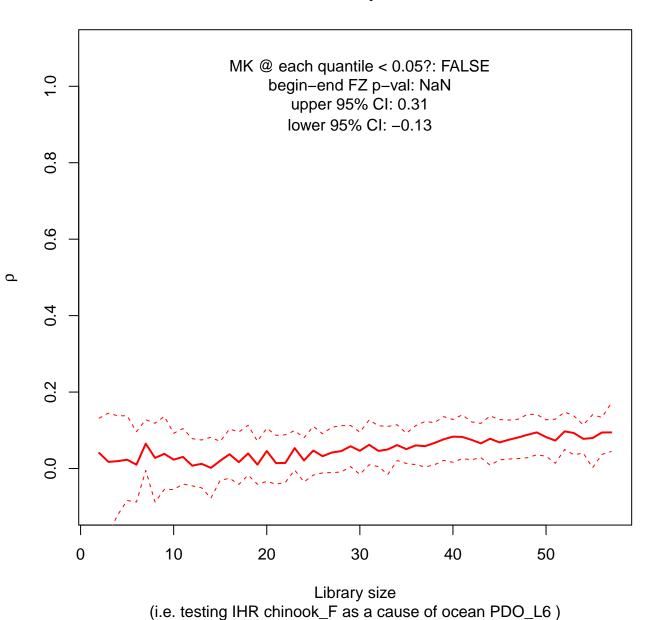
### ocean PDO\_L4 xmap IHR chinook\_F



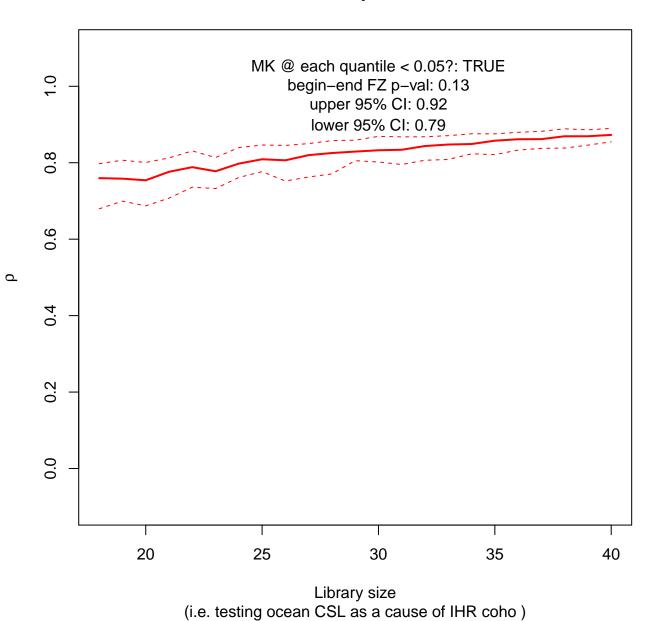
### ocean PDO\_L5 xmap IHR chinook\_F



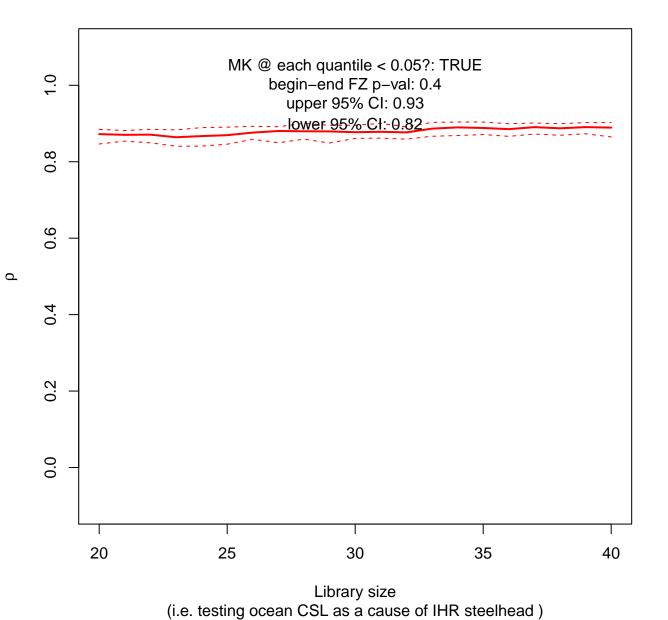
### ocean PDO\_L6 xmap IHR chinook\_F



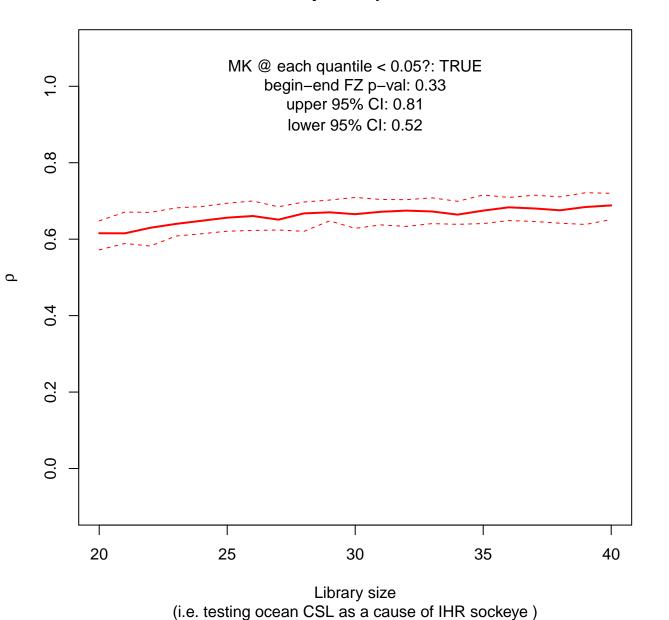
## IHR coho xmap ocean CSL



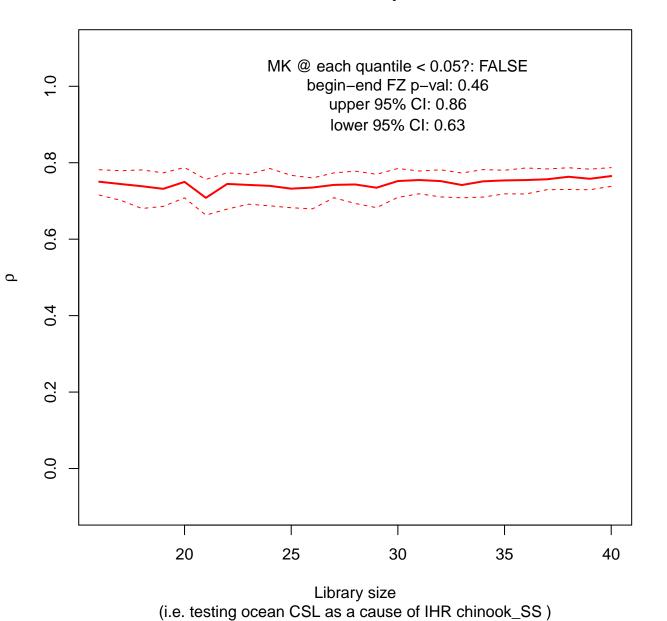
# IHR steelhead xmap ocean CSL



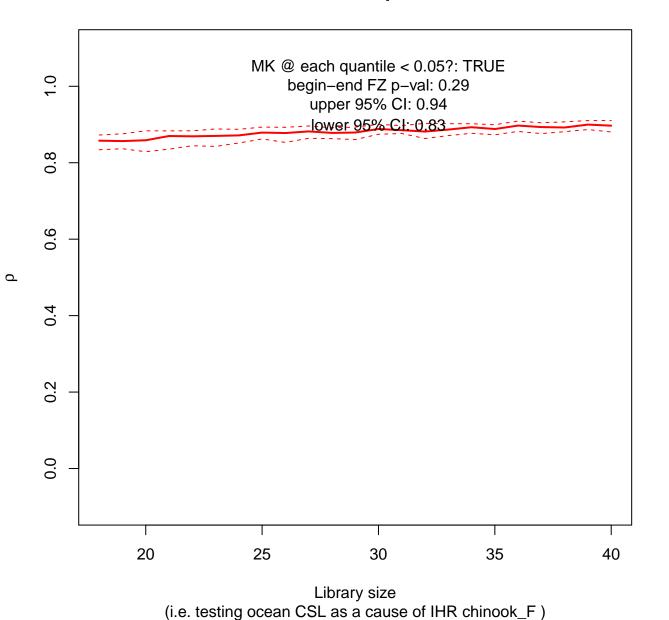
## IHR sockeye xmap ocean CSL



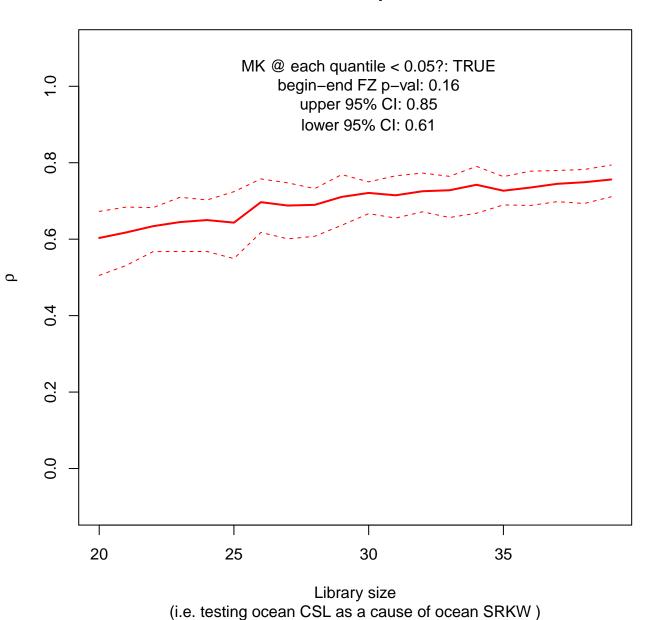
## IHR chinook\_SS xmap ocean CSL



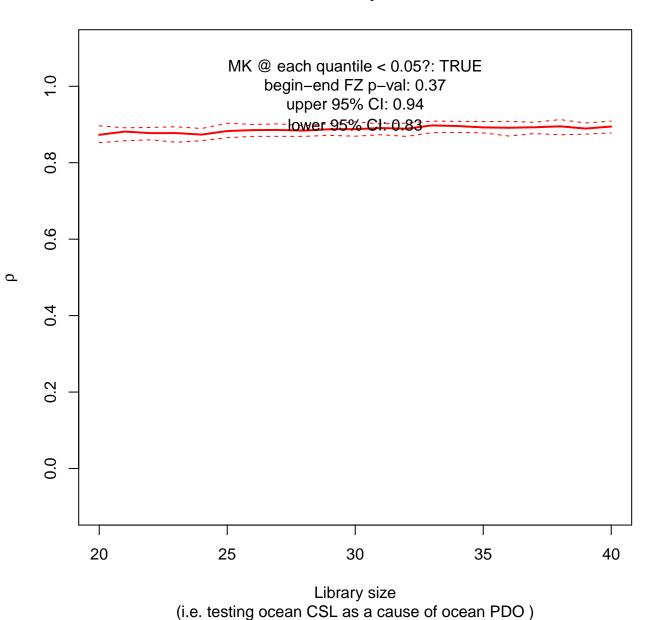
# IHR chinook\_F xmap ocean CSL



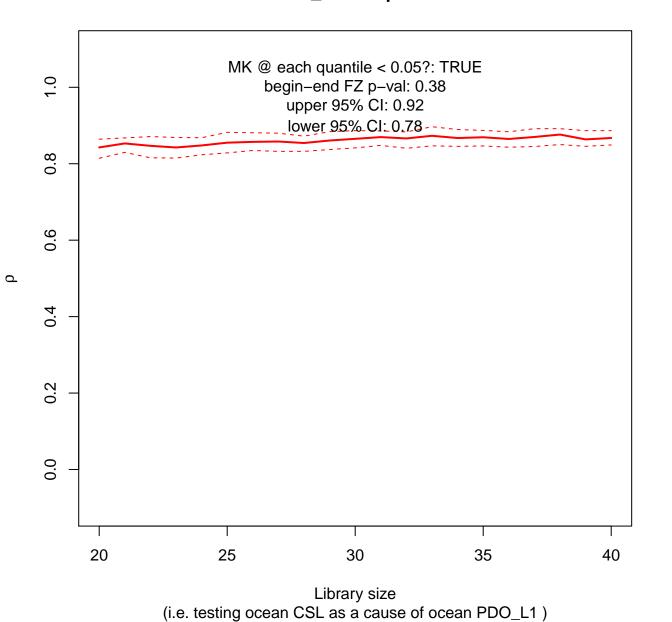
### ocean SRKW xmap ocean CSL



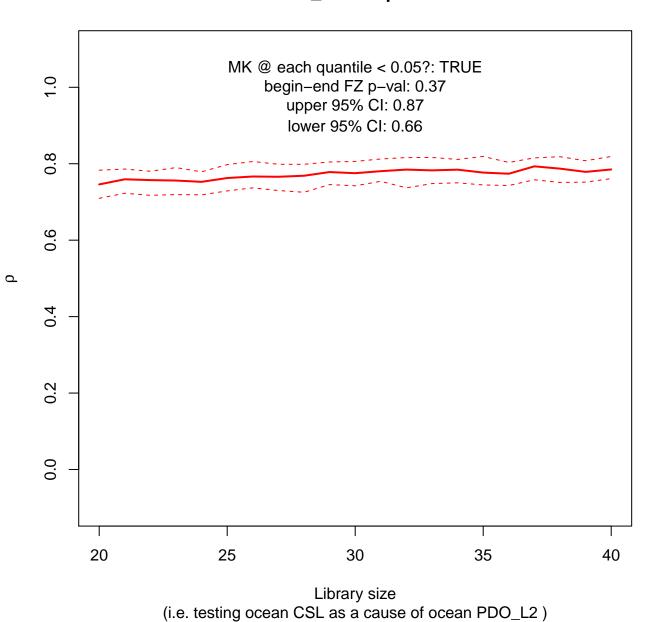
# ocean PDO xmap ocean CSL



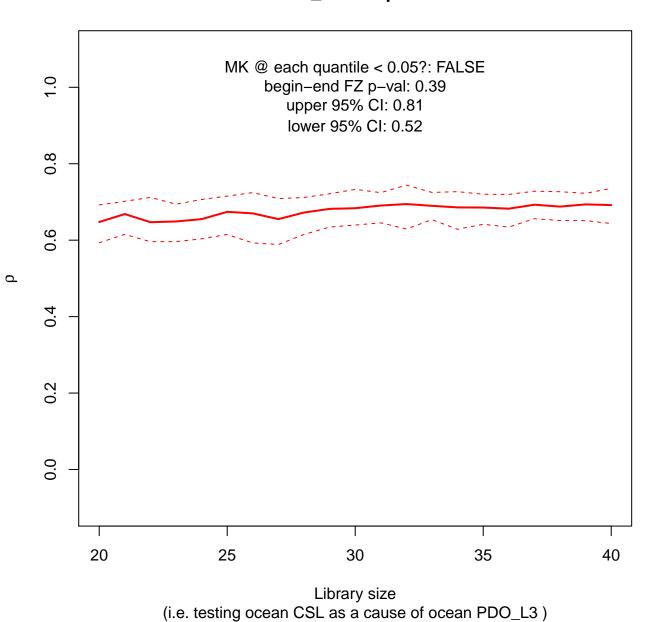
### ocean PDO\_L1 xmap ocean CSL



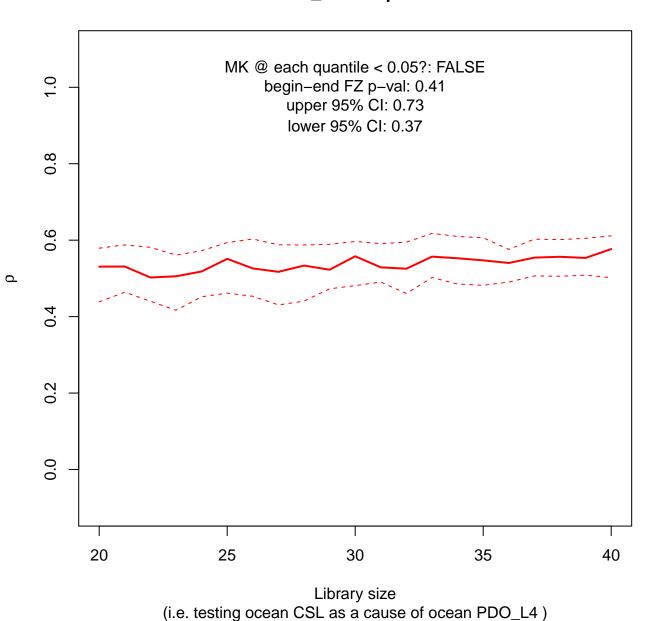
### ocean PDO\_L2 xmap ocean CSL



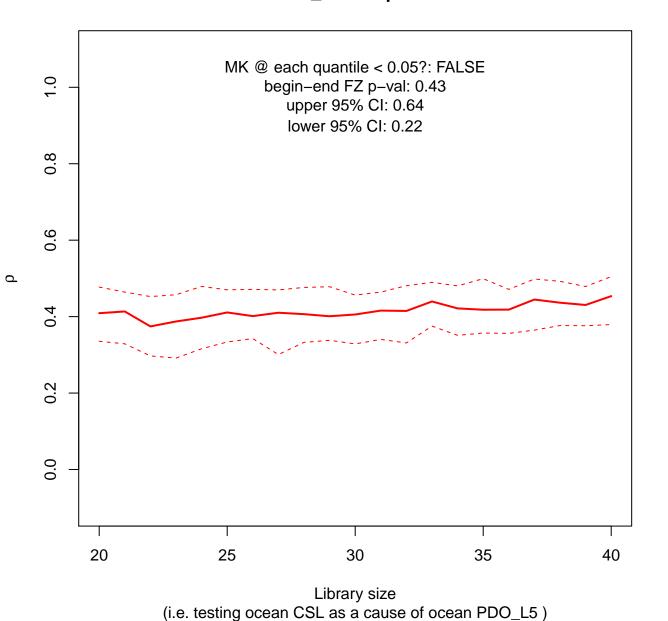
### ocean PDO\_L3 xmap ocean CSL



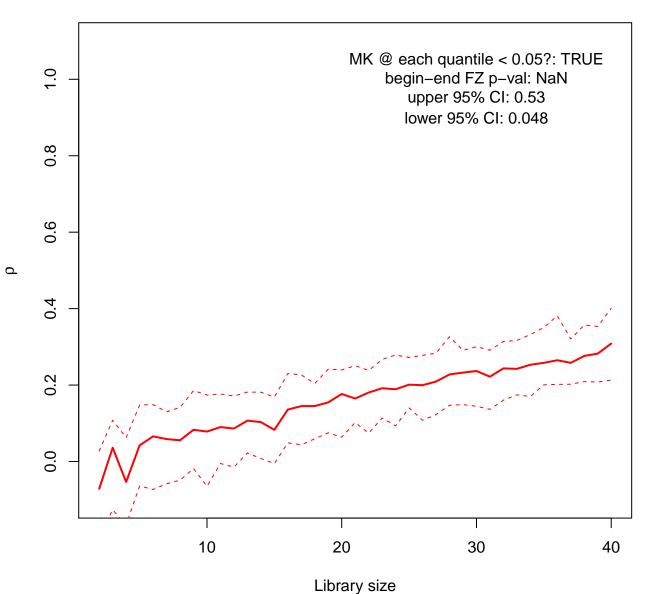
### ocean PDO\_L4 xmap ocean CSL



### ocean PDO\_L5 xmap ocean CSL

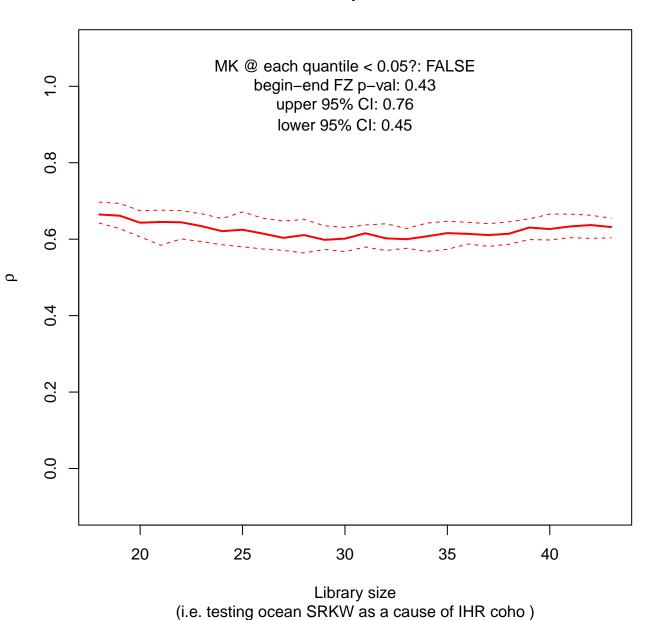


### ocean PDO\_L6 xmap ocean CSL

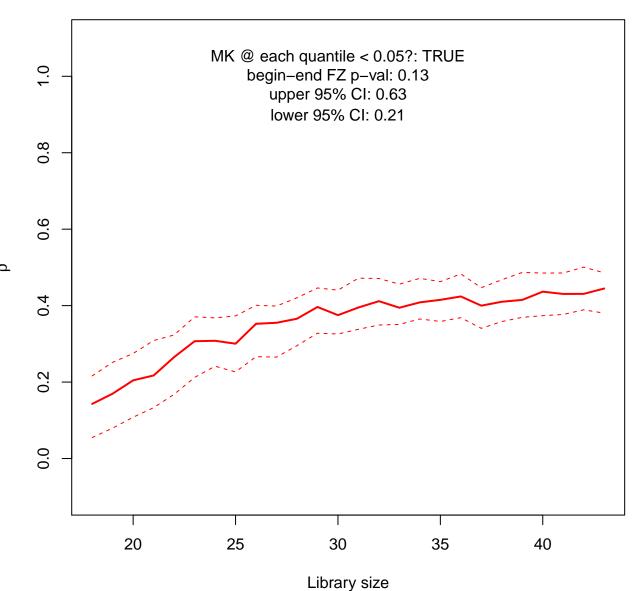


(i.e. testing ocean CSL as a cause of ocean PDO\_L6)

## IHR coho xmap ocean SRKW

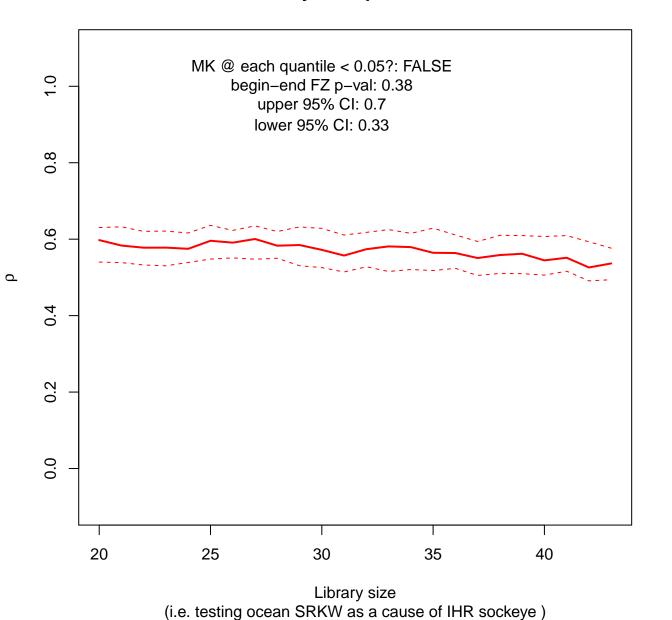


### IHR steelhead xmap ocean SRKW

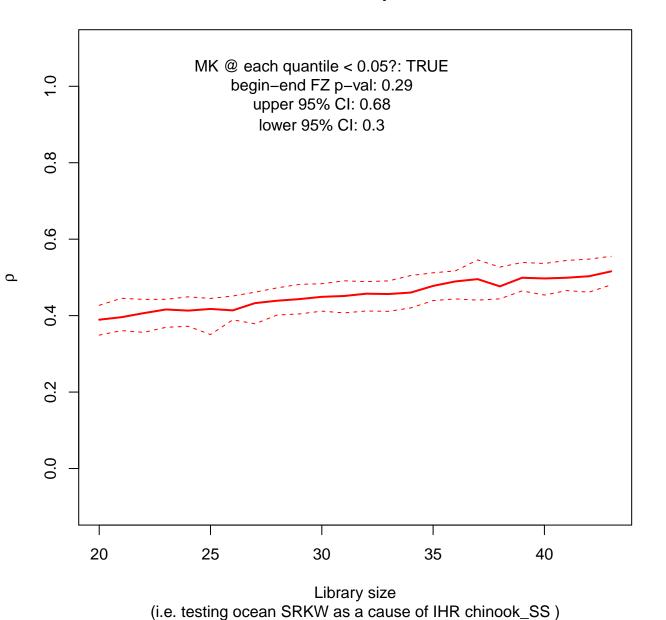


(i.e. testing ocean SRKW as a cause of IHR steelhead)

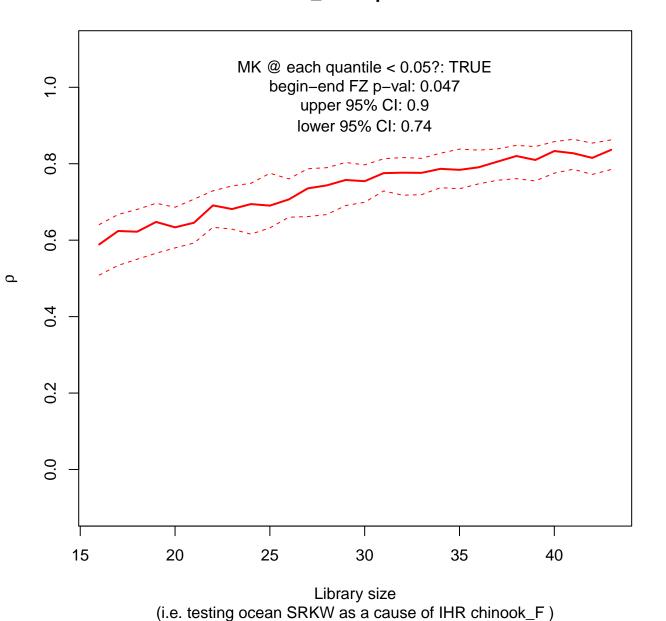
## IHR sockeye xmap ocean SRKW



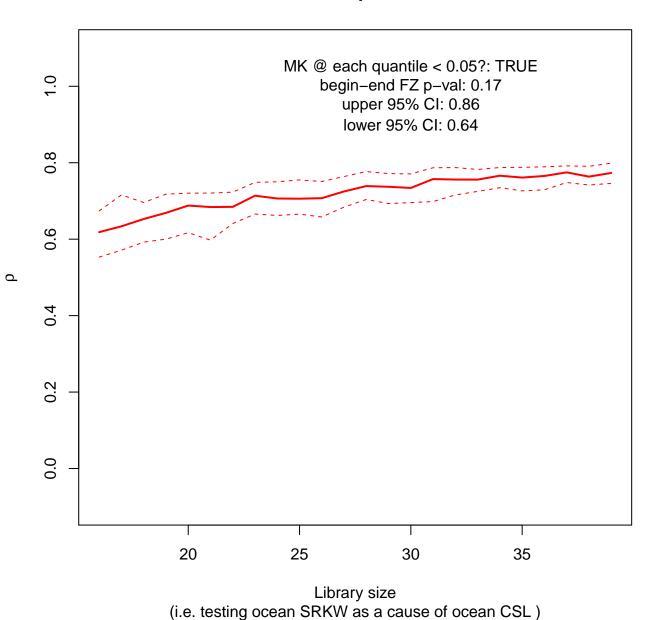
## IHR chinook\_SS xmap ocean SRKW



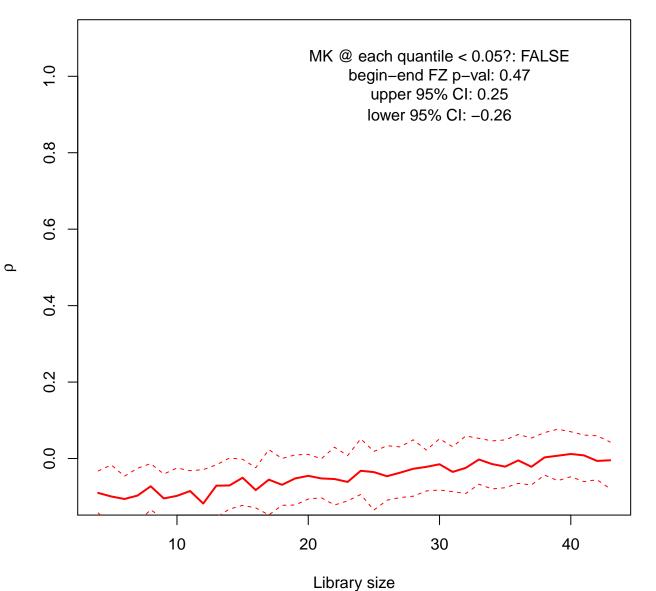
# IHR chinook\_F xmap ocean SRKW



### ocean CSL xmap ocean SRKW

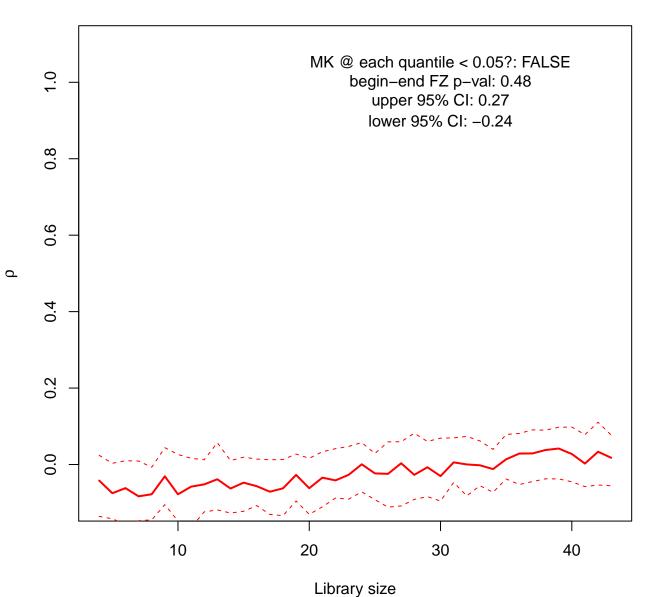


### ocean PDO xmap ocean SRKW



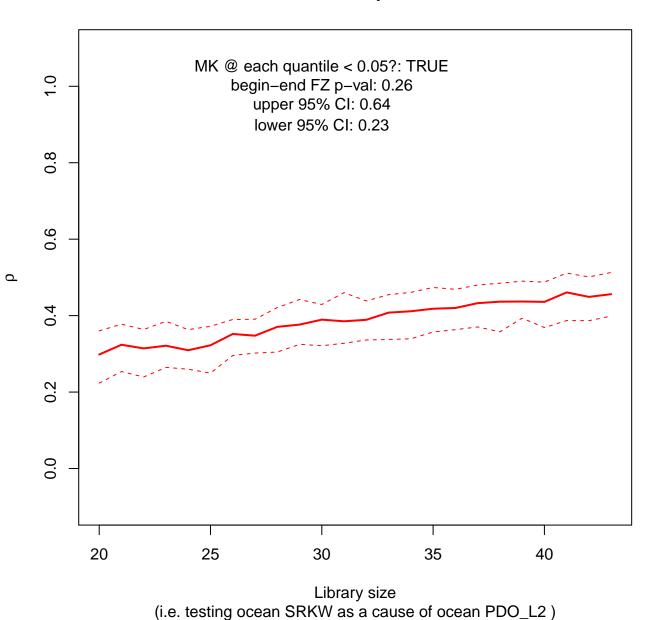
(i.e. testing ocean SRKW as a cause of ocean PDO )

### ocean PDO\_L1 xmap ocean SRKW

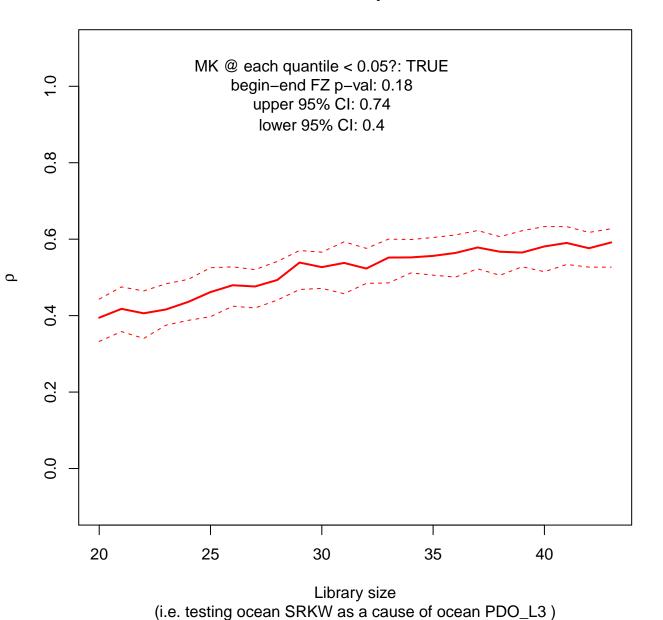


(i.e. testing ocean SRKW as a cause of ocean PDO\_L1)

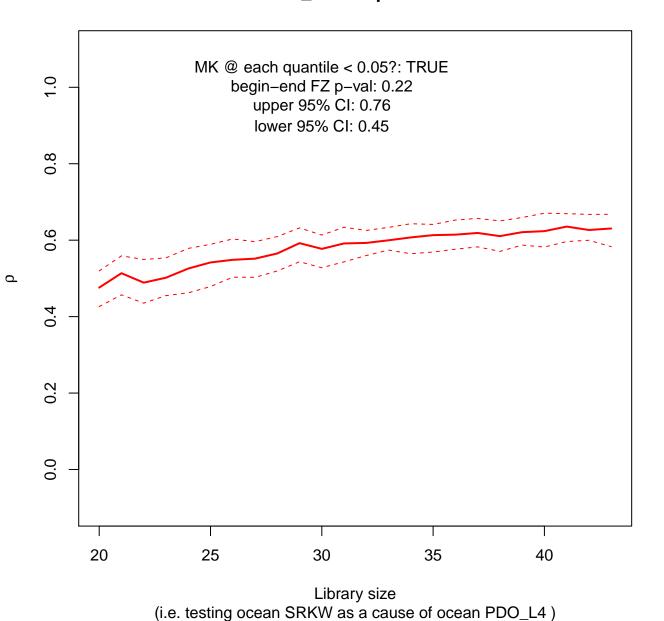
### ocean PDO\_L2 xmap ocean SRKW



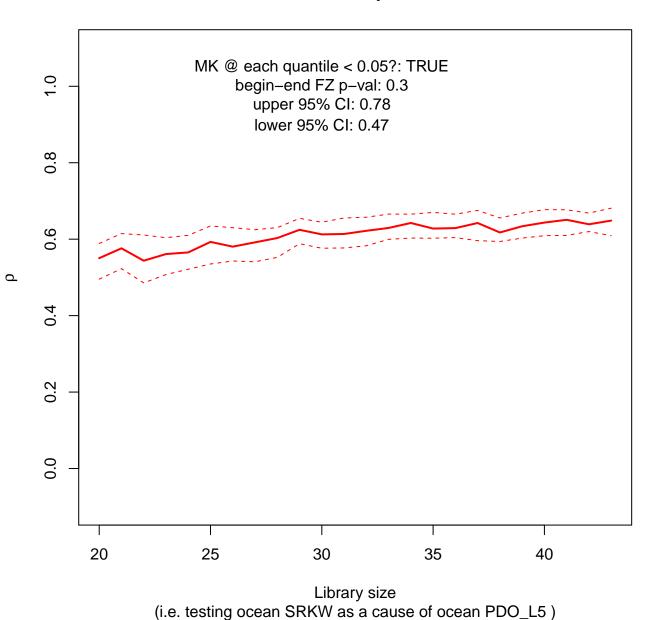
### ocean PDO\_L3 xmap ocean SRKW



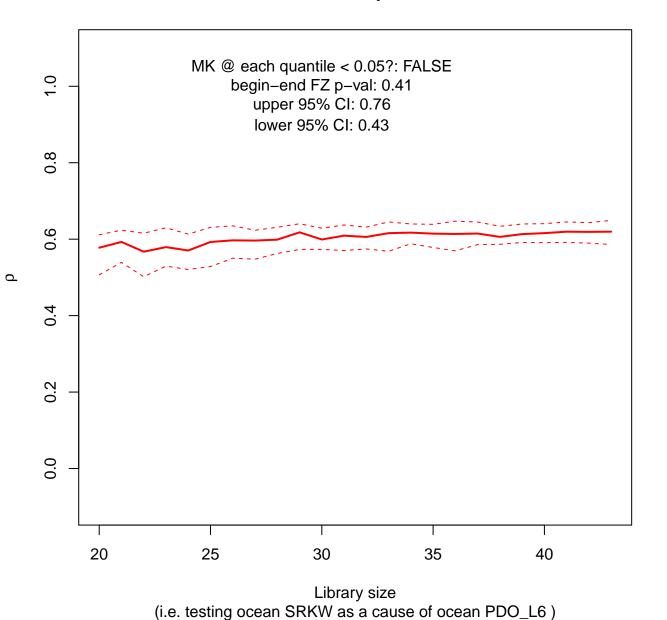
## ocean PDO\_L4 xmap ocean SRKW



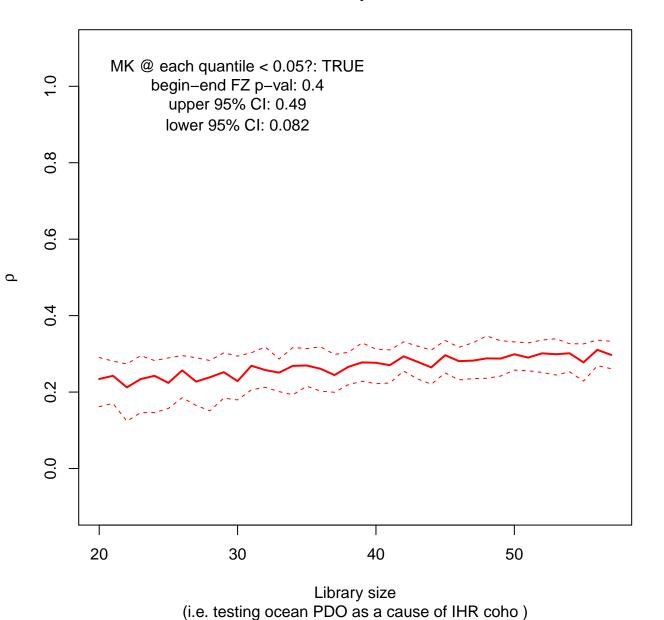
### ocean PDO\_L5 xmap ocean SRKW



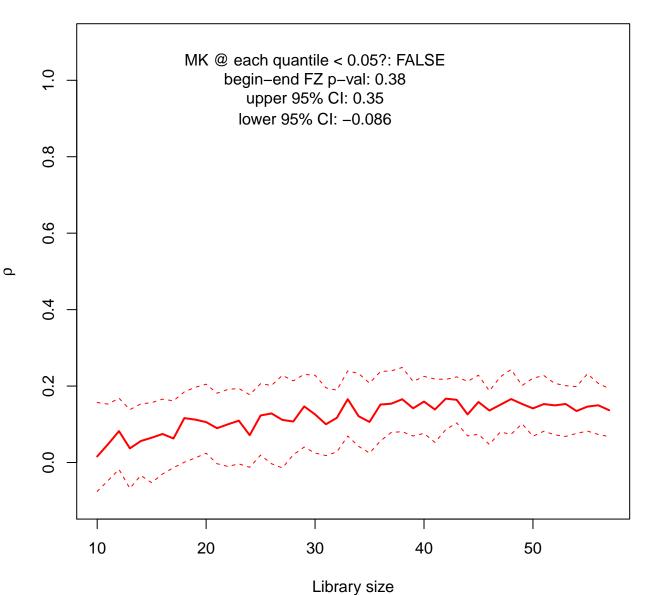
### ocean PDO\_L6 xmap ocean SRKW



### IHR coho xmap ocean PDO

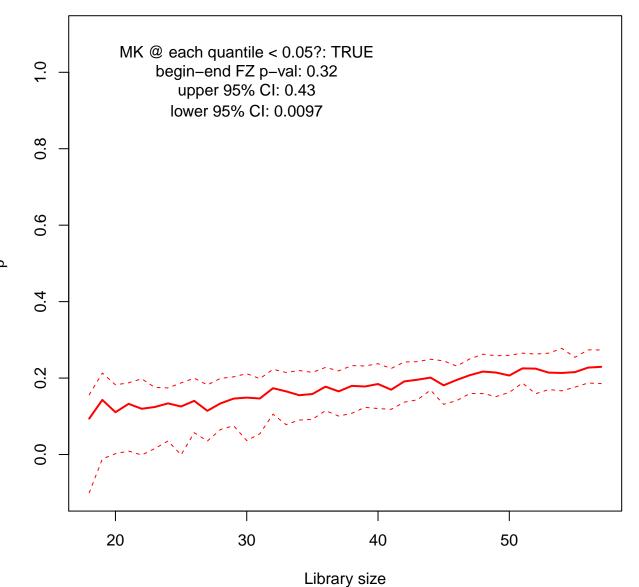


### IHR steelhead xmap ocean PDO



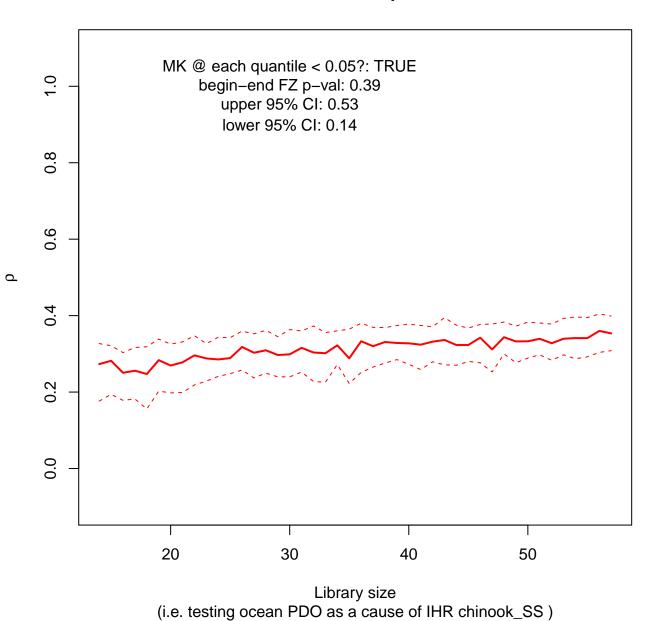
(i.e. testing ocean PDO as a cause of IHR steelhead)

### IHR sockeye xmap ocean PDO

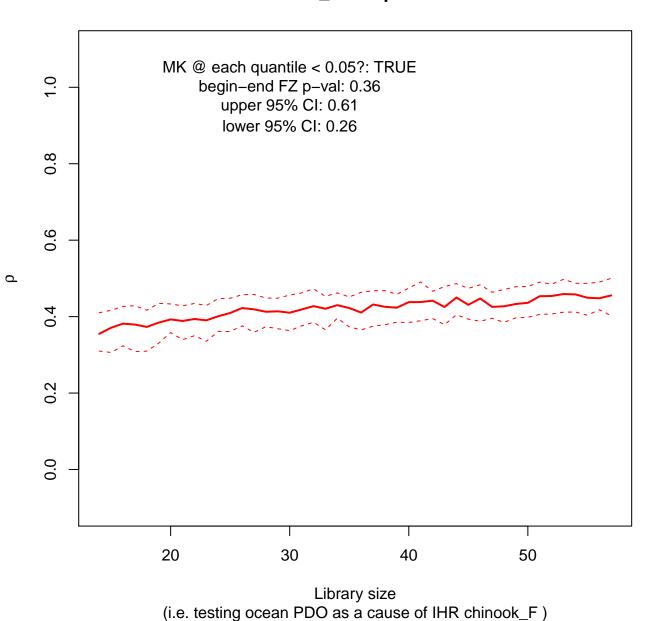


(i.e. testing ocean PDO as a cause of IHR sockeye)

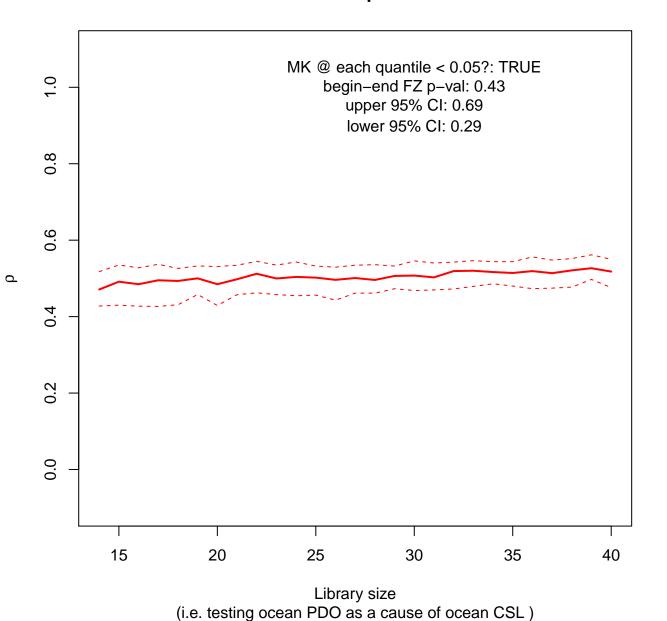
### IHR chinook\_SS xmap ocean PDO



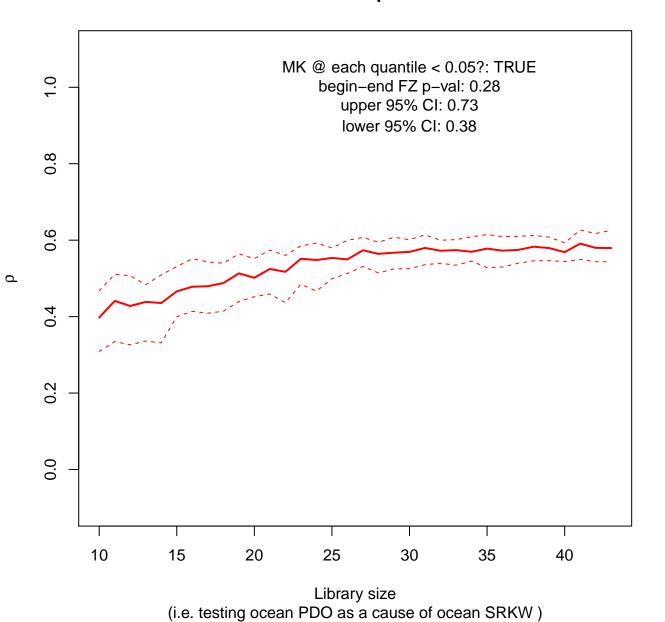
### IHR chinook\_F xmap ocean PDO



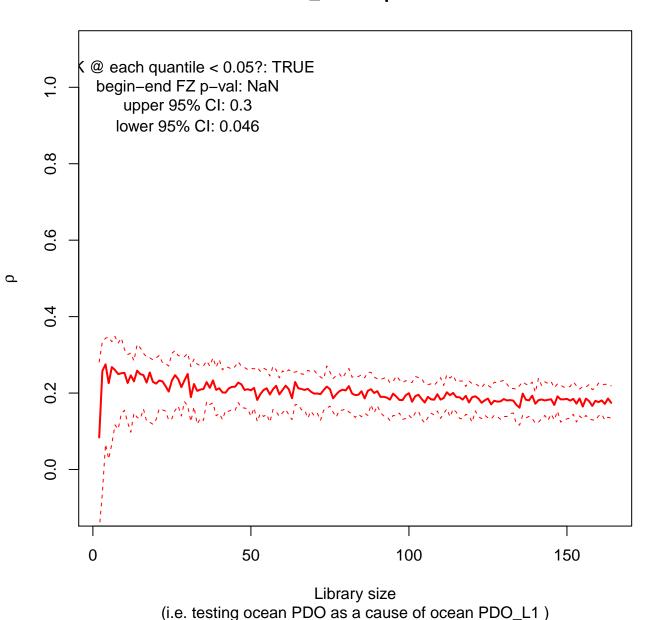
### ocean CSL xmap ocean PDO



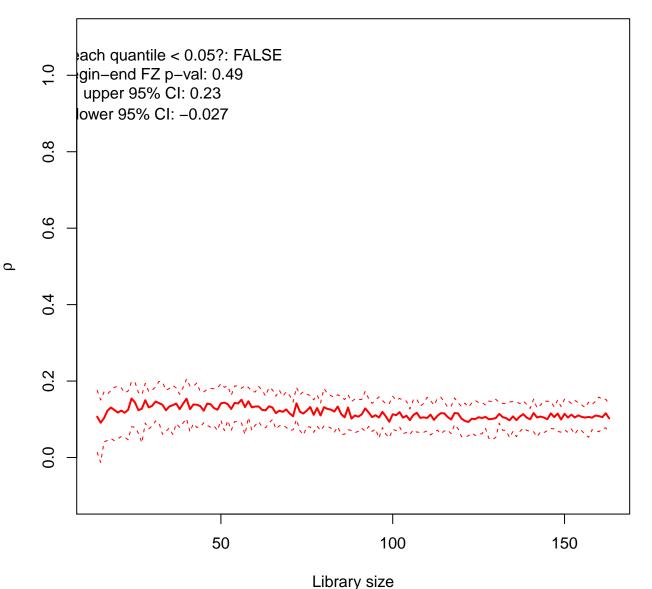
### ocean SRKW xmap ocean PDO



#### ocean PDO\_L1 xmap ocean PDO

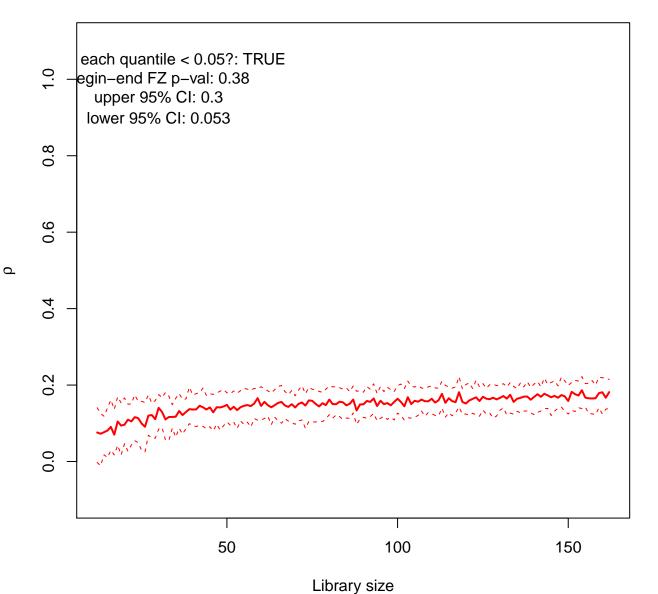


#### ocean PDO\_L2 xmap ocean PDO



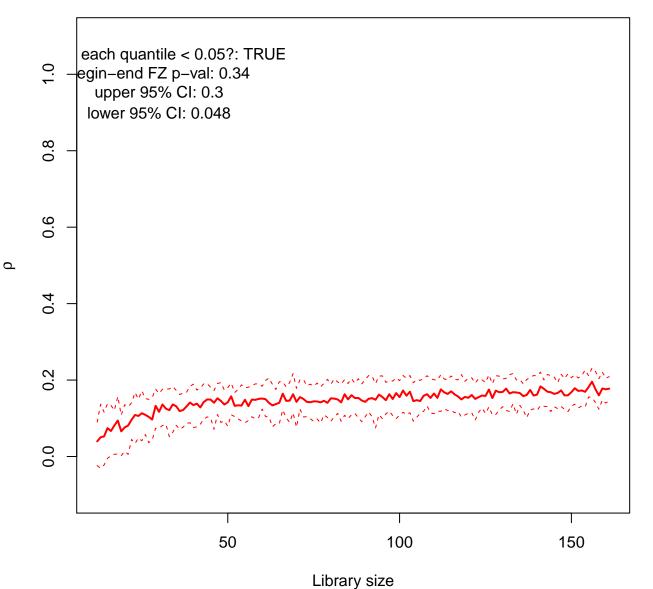
(i.e. testing ocean PDO as a cause of ocean PDO\_L2)

#### ocean PDO\_L3 xmap ocean PDO



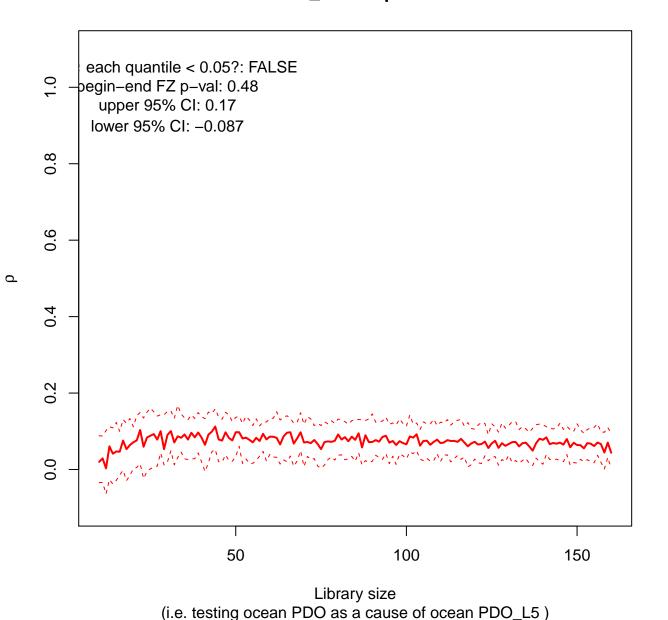
(i.e. testing ocean PDO as a cause of ocean PDO\_L3)

#### ocean PDO\_L4 xmap ocean PDO

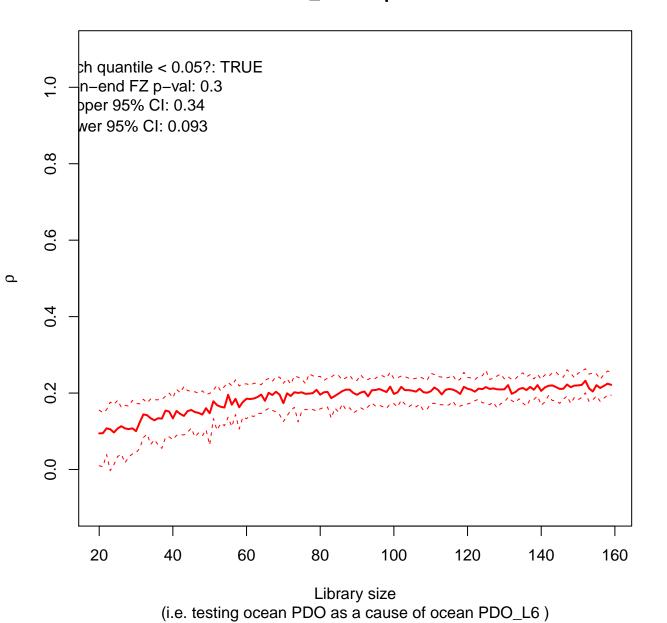


(i.e. testing ocean PDO as a cause of ocean PDO\_L4)

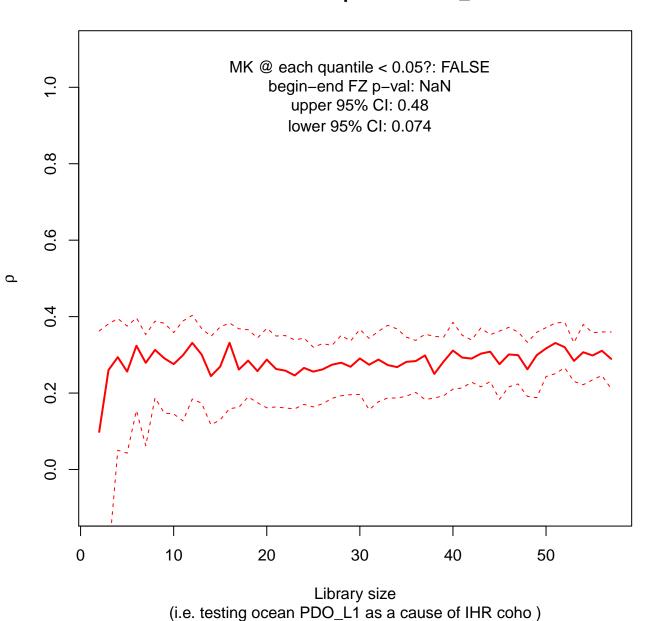
#### ocean PDO\_L5 xmap ocean PDO



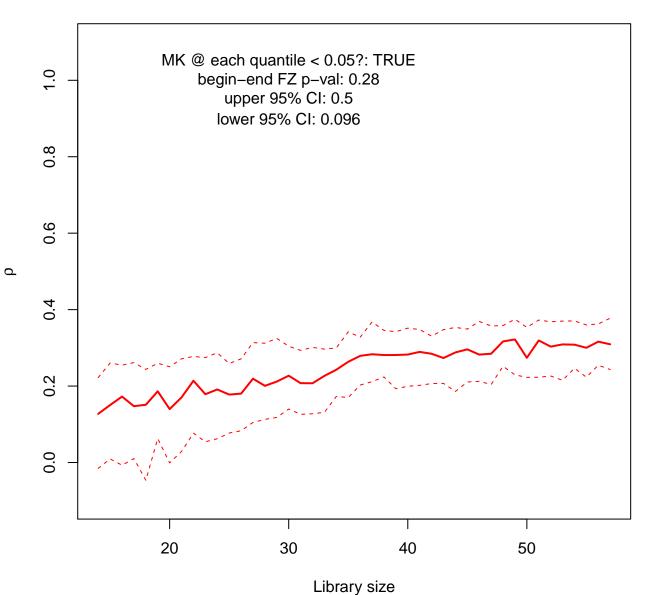
#### ocean PDO\_L6 xmap ocean PDO



### IHR coho xmap ocean PDO\_L1

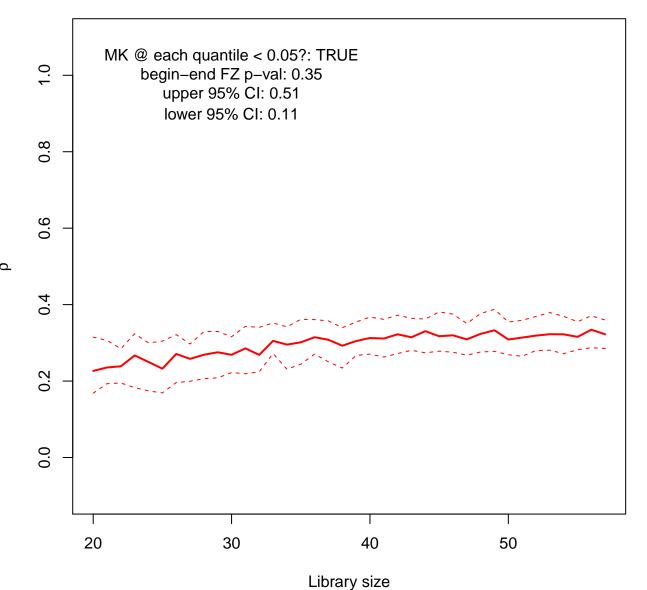


## IHR steelhead xmap ocean PDO\_L1



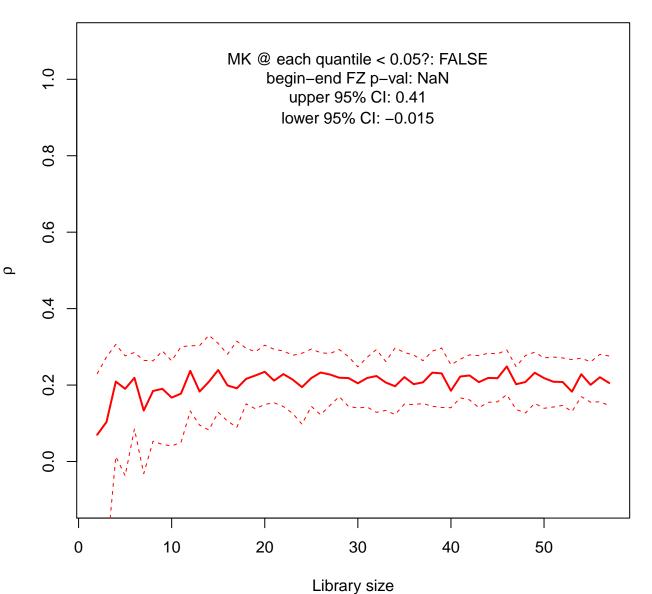
(i.e. testing ocean PDO\_L1 as a cause of IHR steelhead)

### IHR sockeye xmap ocean PDO\_L1



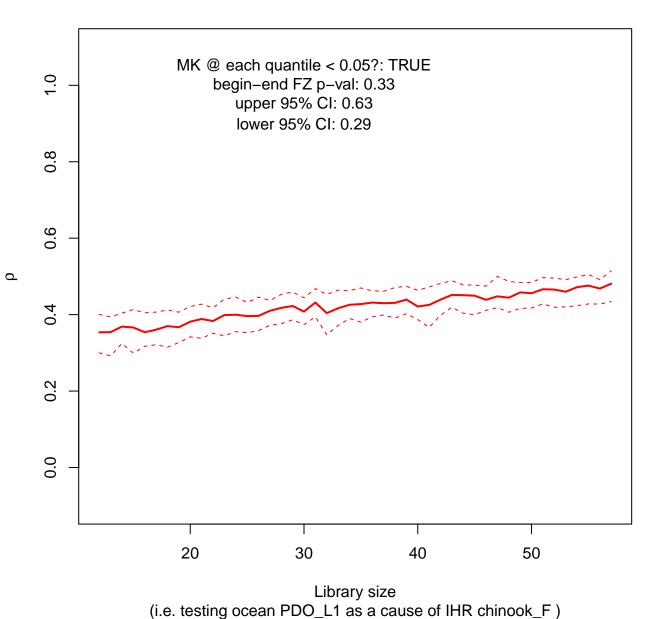
(i.e. testing ocean PDO\_L1 as a cause of IHR sockeye)

## IHR chinook\_SS xmap ocean PDO\_L1

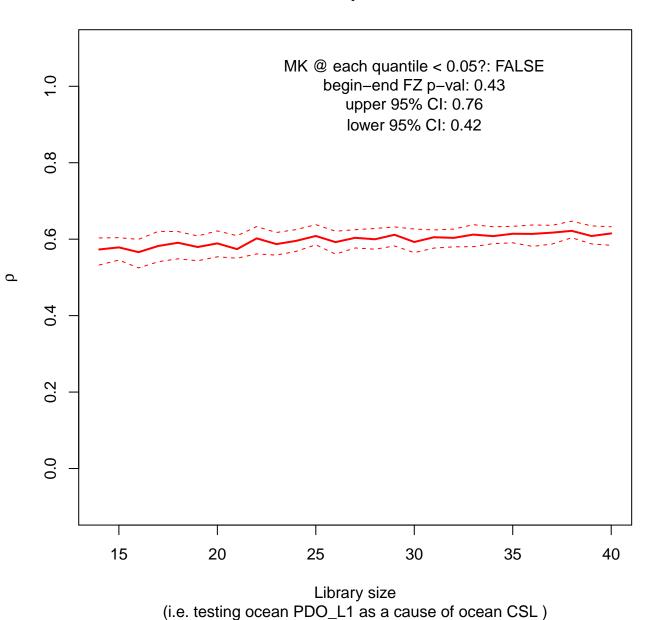


(i.e. testing ocean PDO\_L1 as a cause of IHR chinook\_SS)

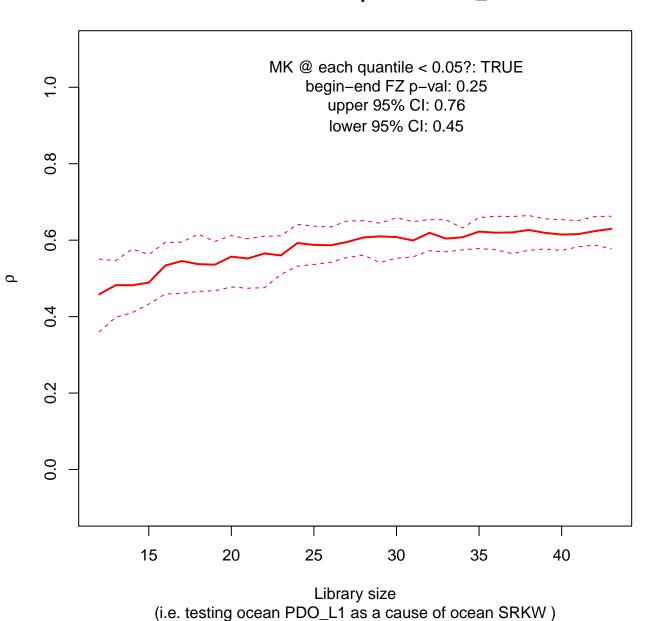
# IHR chinook\_F xmap ocean PDO\_L1



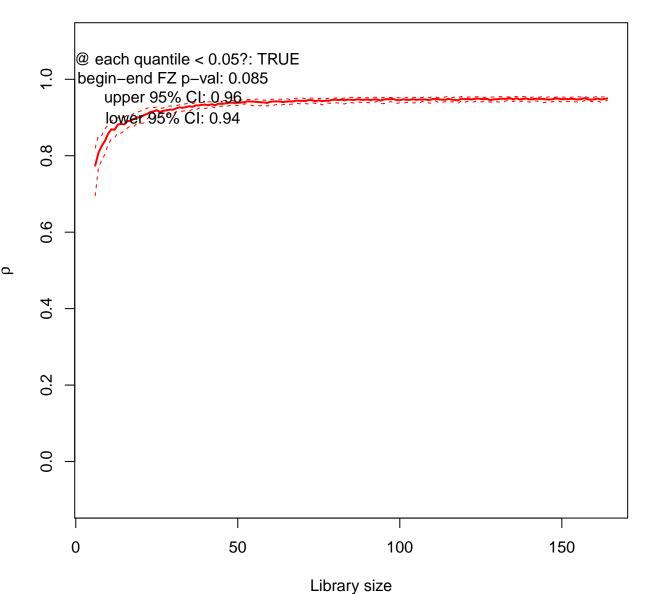
## ocean CSL xmap ocean PDO\_L1



## ocean SRKW xmap ocean PDO\_L1

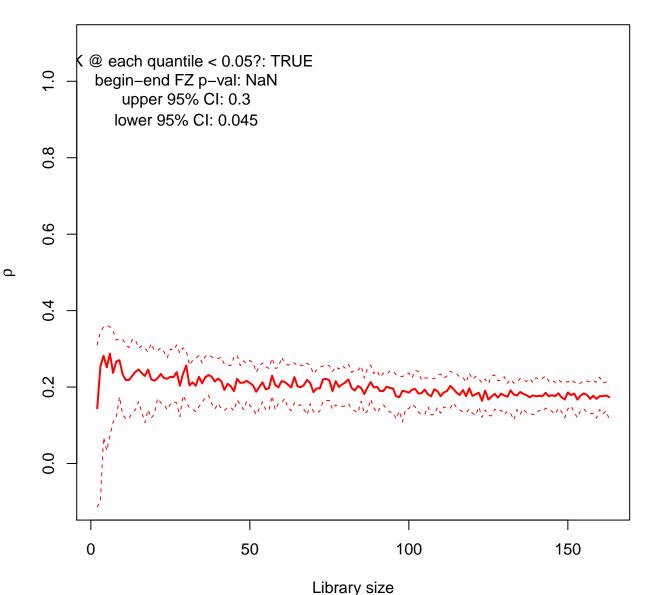


## ocean PDO xmap ocean PDO\_L1



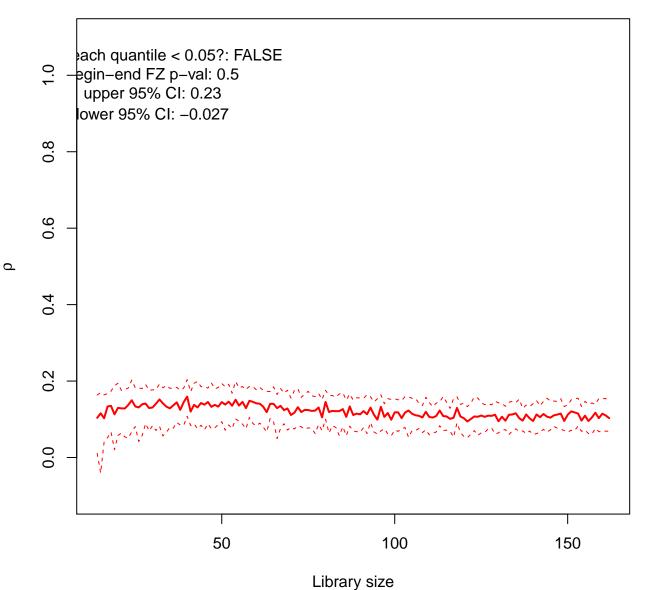
(i.e. testing ocean PDO\_L1 as a cause of ocean PDO )

### ocean PDO\_L2 xmap ocean PDO\_L1



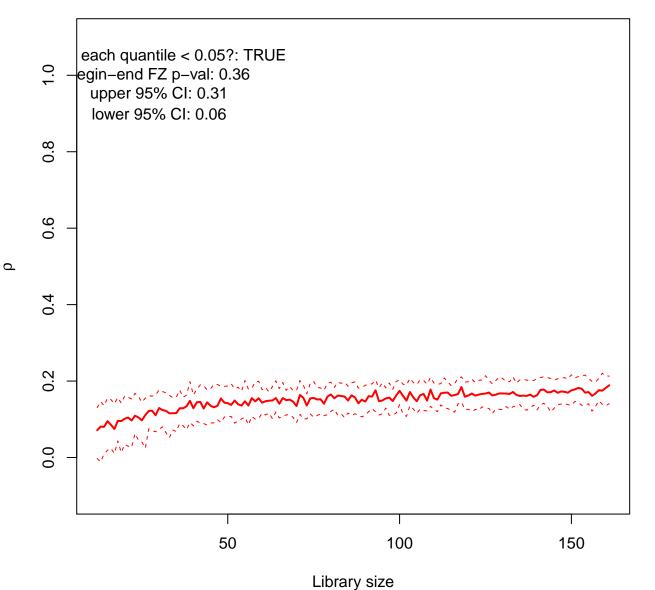
(i.e. testing ocean PDO\_L1 as a cause of ocean PDO\_L2)

### ocean PDO\_L3 xmap ocean PDO\_L1



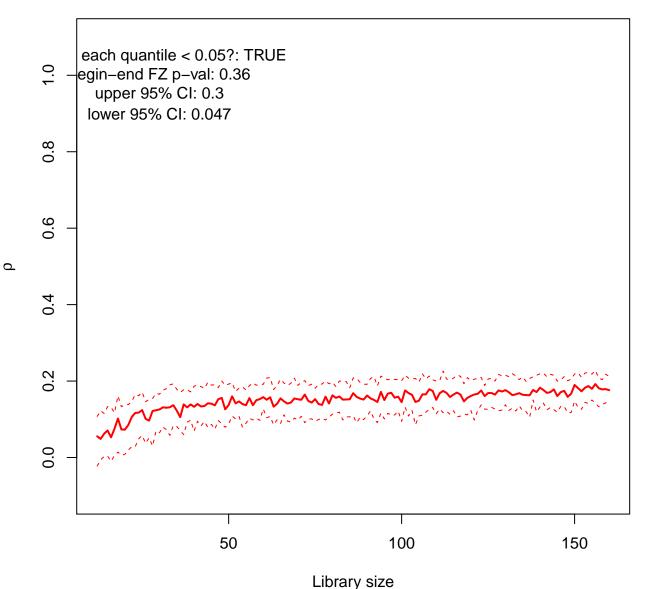
(i.e. testing ocean PDO\_L1 as a cause of ocean PDO\_L3)

### ocean PDO\_L4 xmap ocean PDO\_L1



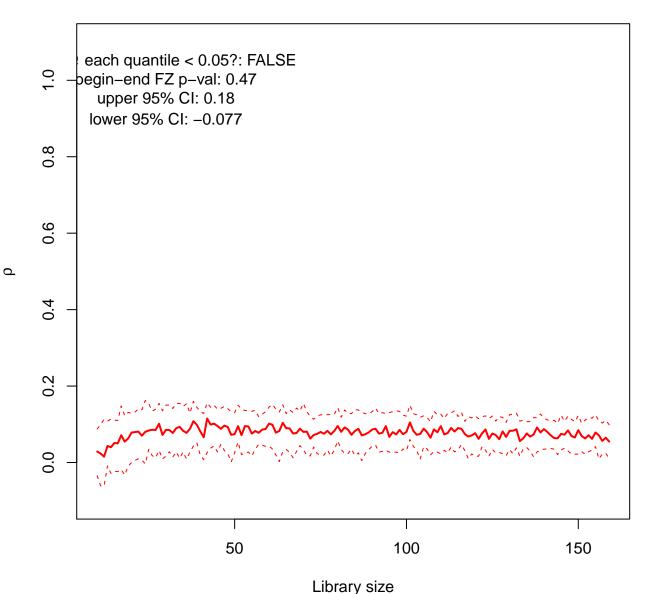
(i.e. testing ocean PDO\_L1 as a cause of ocean PDO\_L4)

## ocean PDO\_L5 xmap ocean PDO\_L1



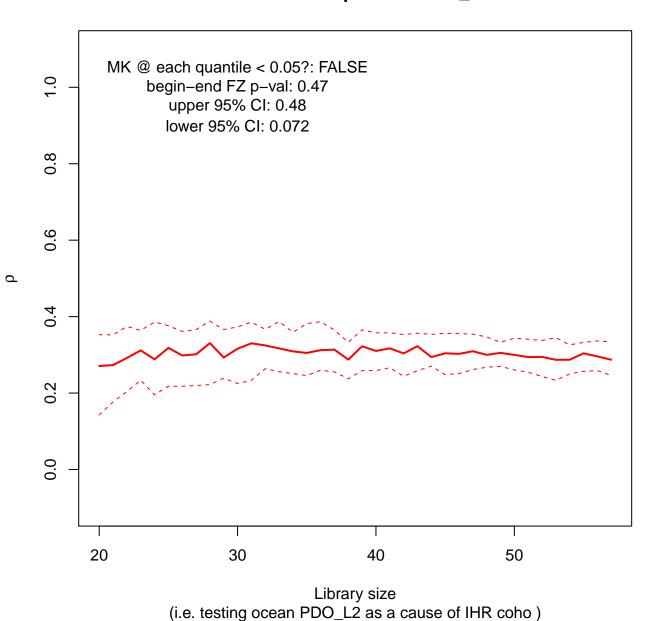
(i.e. testing ocean PDO\_L1 as a cause of ocean PDO\_L5)

## ocean PDO\_L6 xmap ocean PDO\_L1

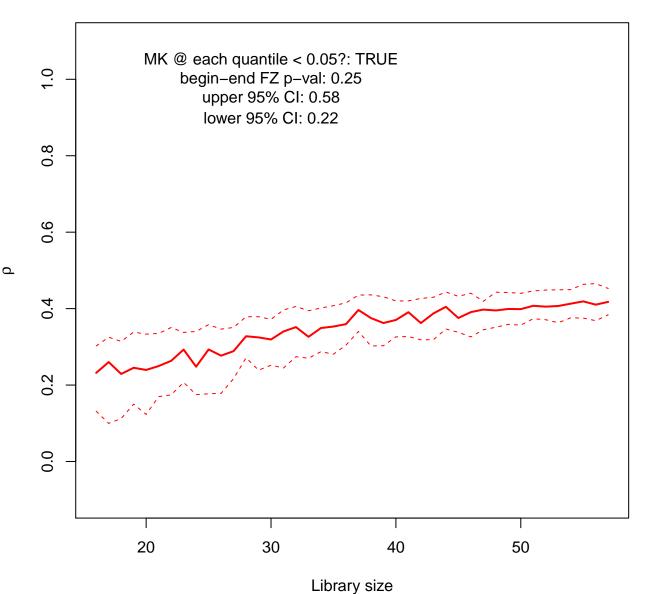


(i.e. testing ocean PDO\_L1 as a cause of ocean PDO\_L6)

## IHR coho xmap ocean PDO\_L2

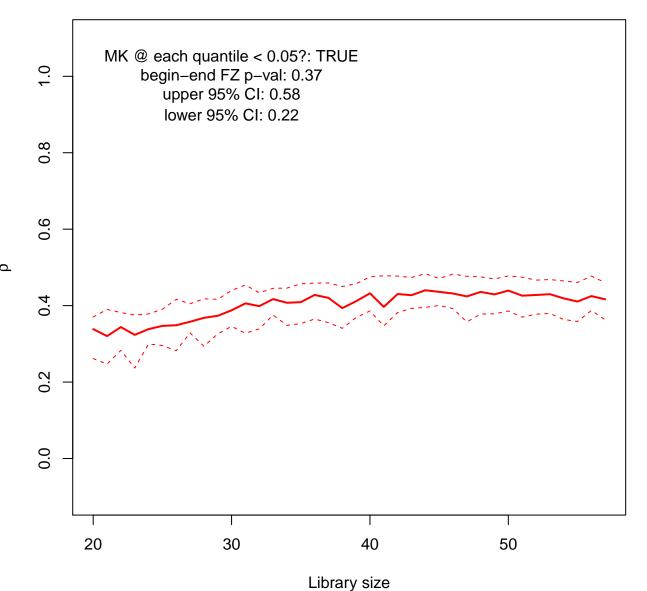


# IHR steelhead xmap ocean PDO\_L2



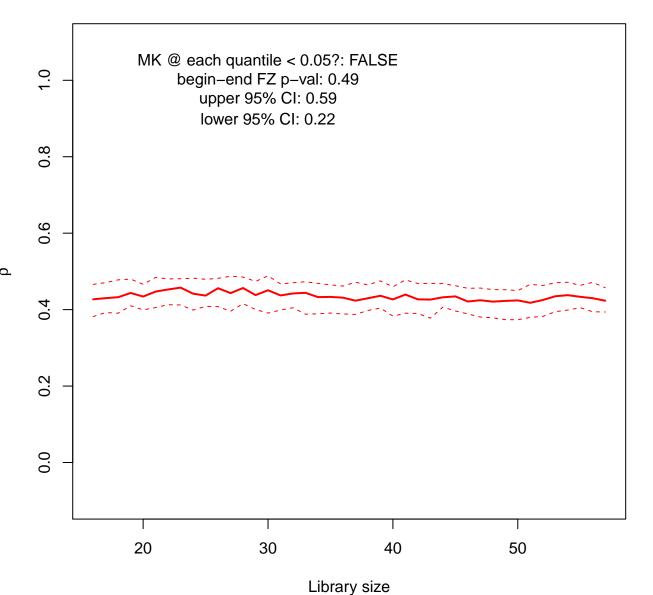
(i.e. testing ocean PDO\_L2 as a cause of IHR steelhead)

## IHR sockeye xmap ocean PDO\_L2



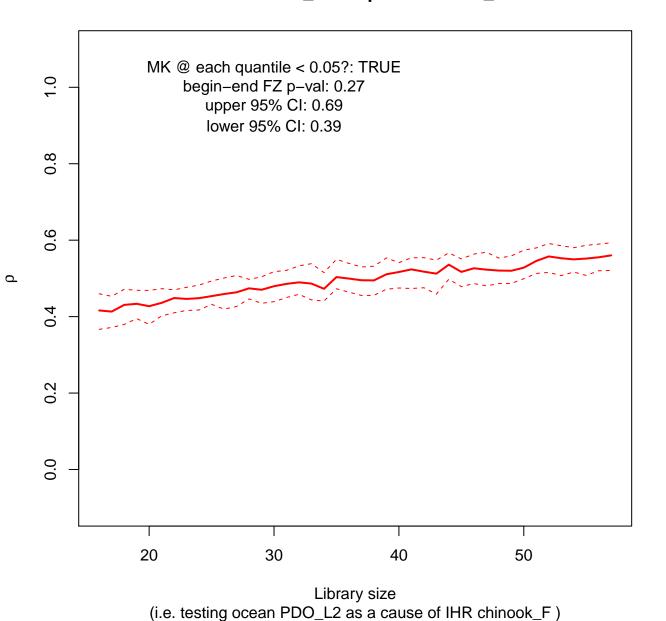
(i.e. testing ocean PDO\_L2 as a cause of IHR sockeye)

# IHR chinook\_SS xmap ocean PDO\_L2

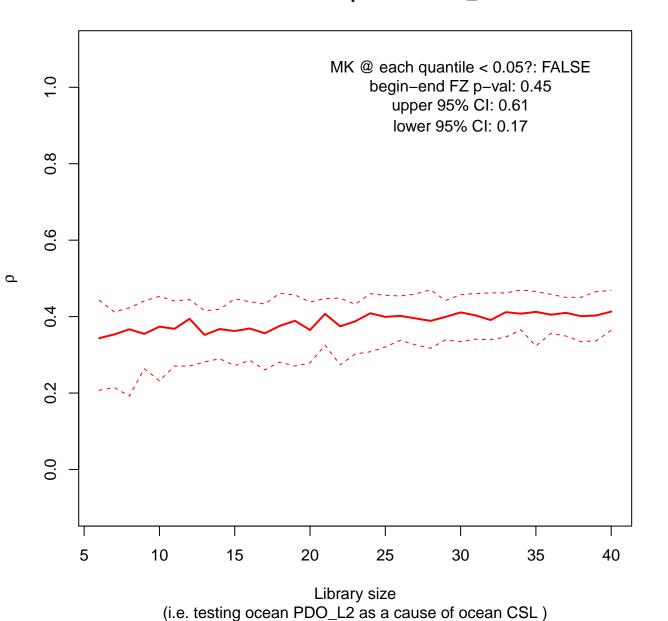


(i.e. testing ocean PDO\_L2 as a cause of IHR chinook\_SS)

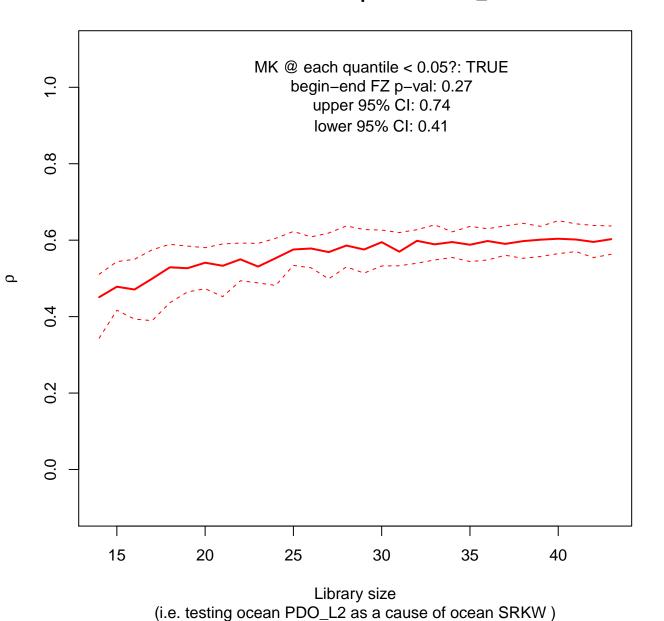
## IHR chinook\_F xmap ocean PDO\_L2



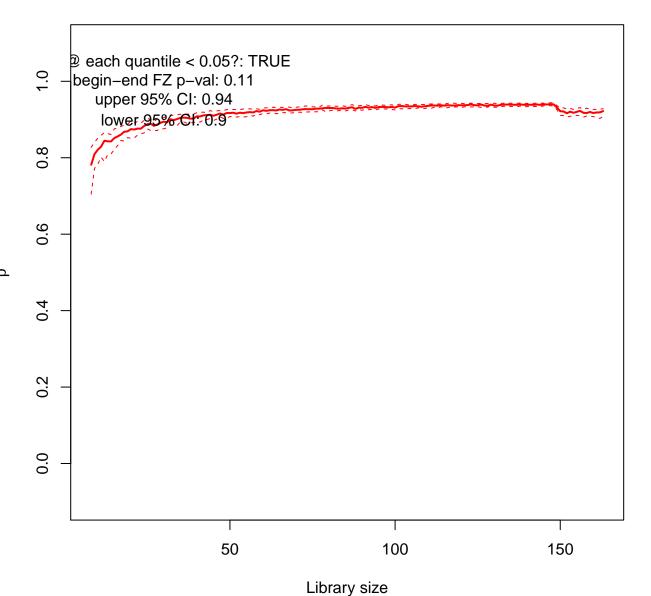
## ocean CSL xmap ocean PDO\_L2



## ocean SRKW xmap ocean PDO\_L2

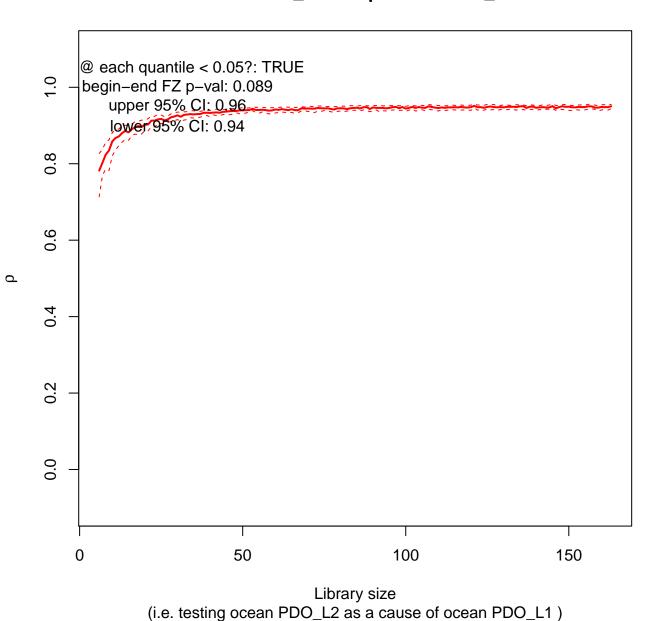


## ocean PDO xmap ocean PDO\_L2

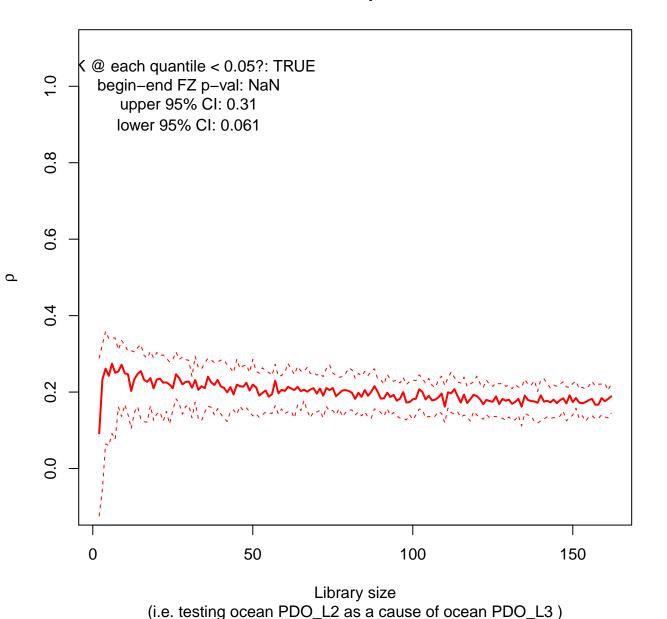


(i.e. testing ocean PDO\_L2 as a cause of ocean PDO )

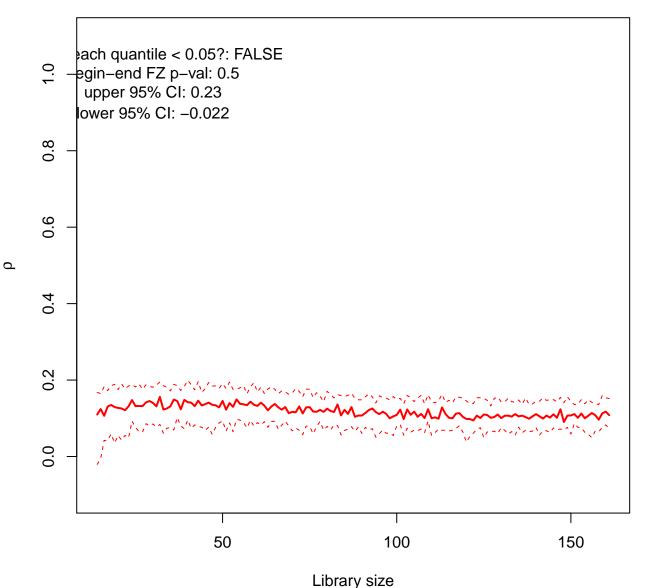
## ocean PDO\_L1 xmap ocean PDO\_L2



## ocean PDO\_L3 xmap ocean PDO\_L2

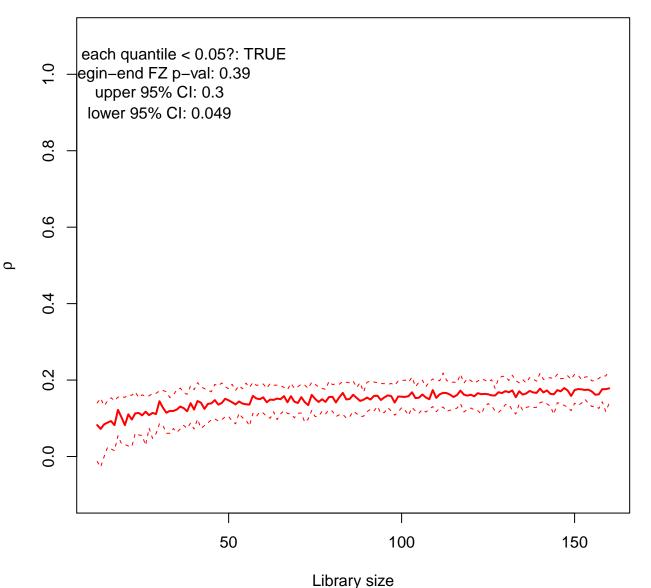


### ocean PDO\_L4 xmap ocean PDO\_L2



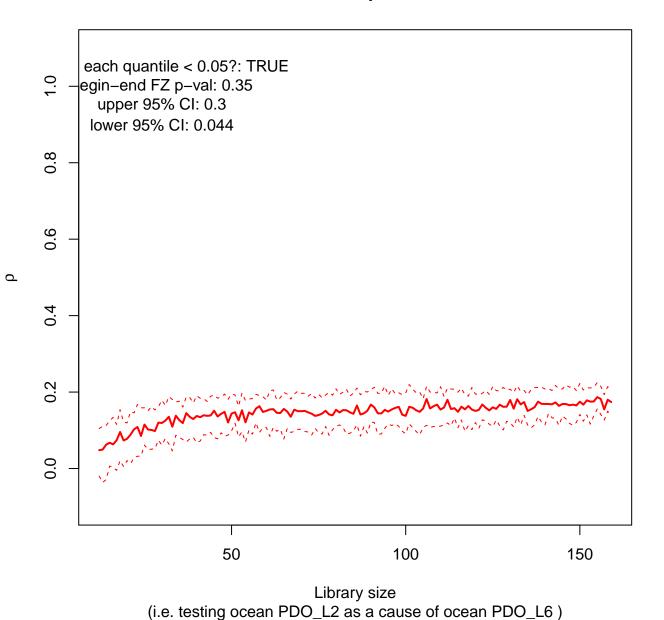
(i.e. testing ocean PDO\_L2 as a cause of ocean PDO\_L4)

### ocean PDO\_L5 xmap ocean PDO\_L2

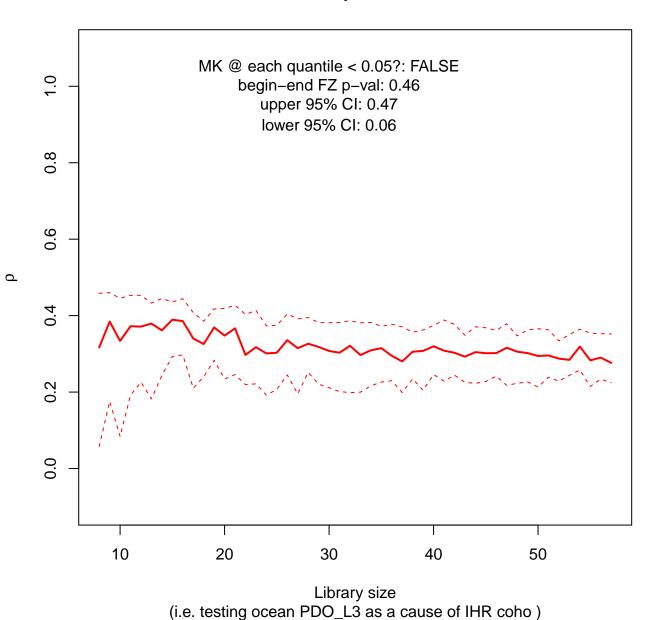


(i.e. testing ocean PDO\_L2 as a cause of ocean PDO\_L5)

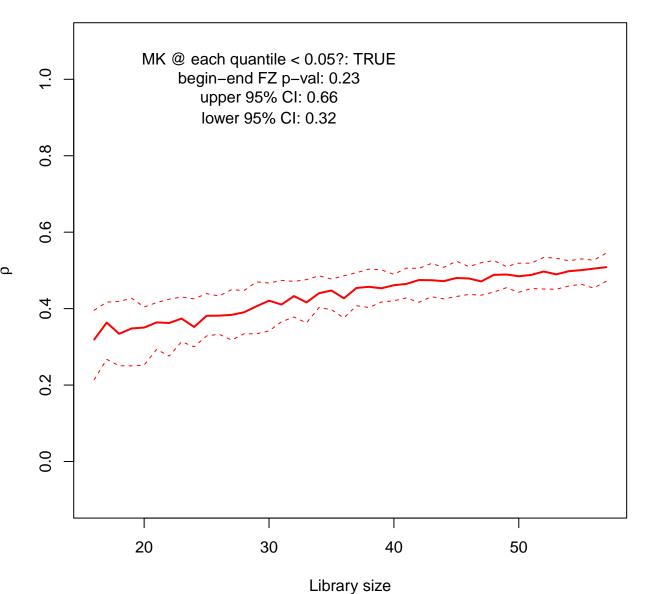
#### ocean PDO\_L6 xmap ocean PDO\_L2



## IHR coho xmap ocean PDO\_L3

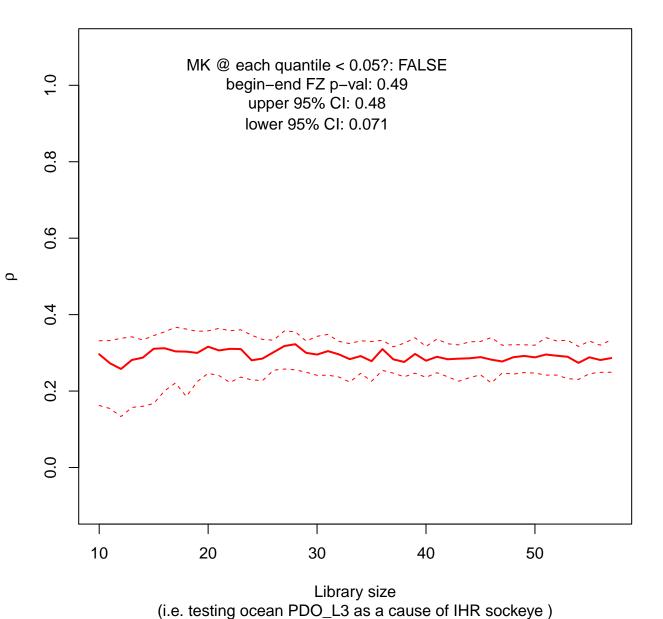


## IHR steelhead xmap ocean PDO\_L3

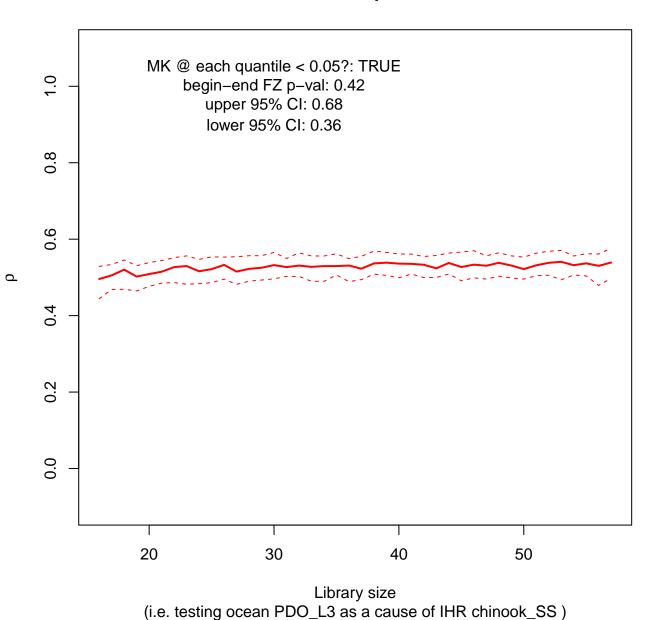


(i.e. testing ocean PDO\_L3 as a cause of IHR steelhead)

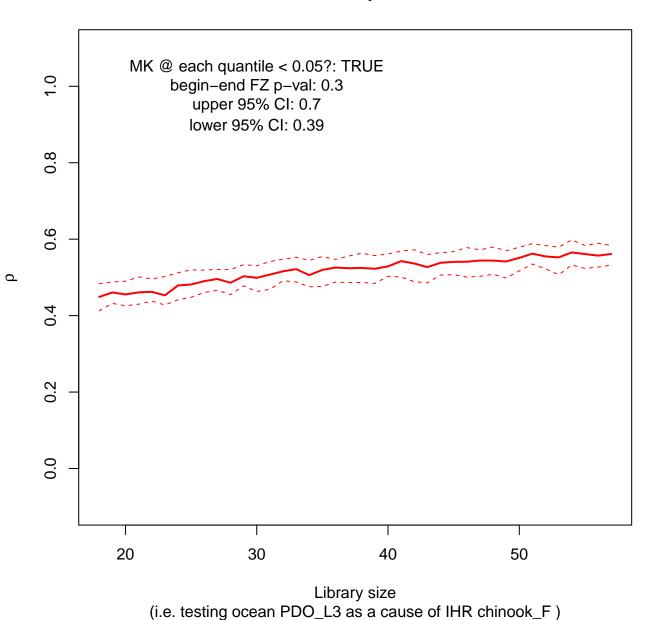
# IHR sockeye xmap ocean PDO\_L3



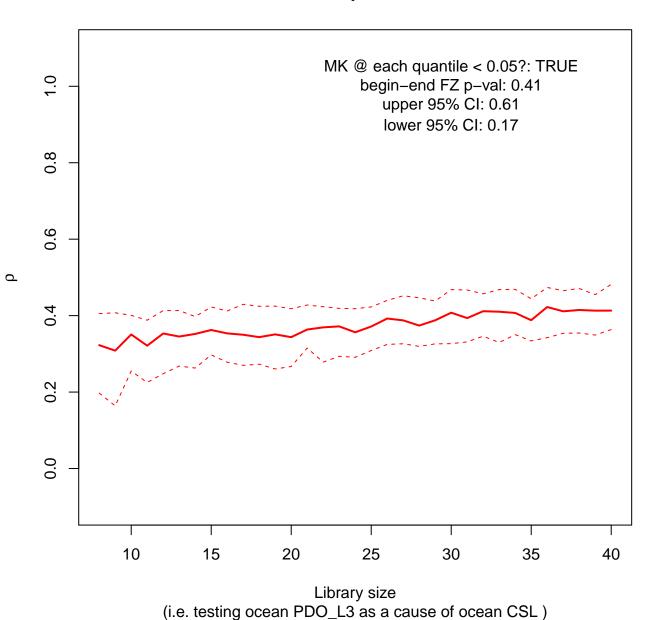
# IHR chinook\_SS xmap ocean PDO\_L3



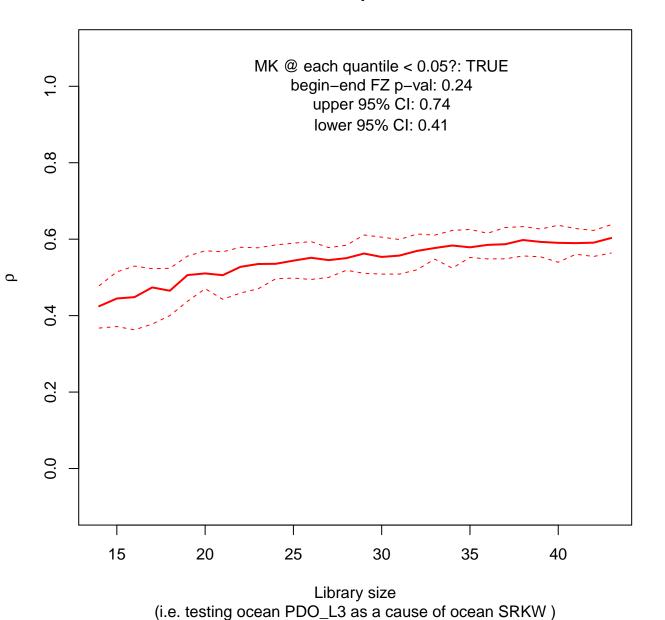
## IHR chinook\_F xmap ocean PDO\_L3



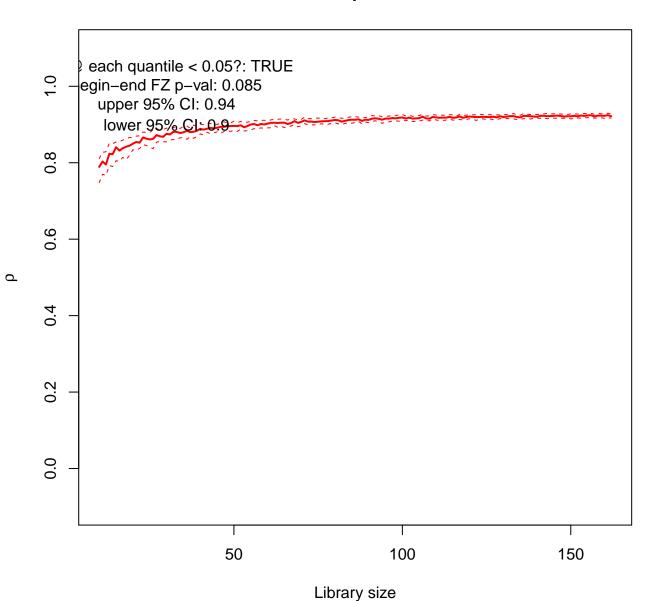
## ocean CSL xmap ocean PDO\_L3



## ocean SRKW xmap ocean PDO\_L3

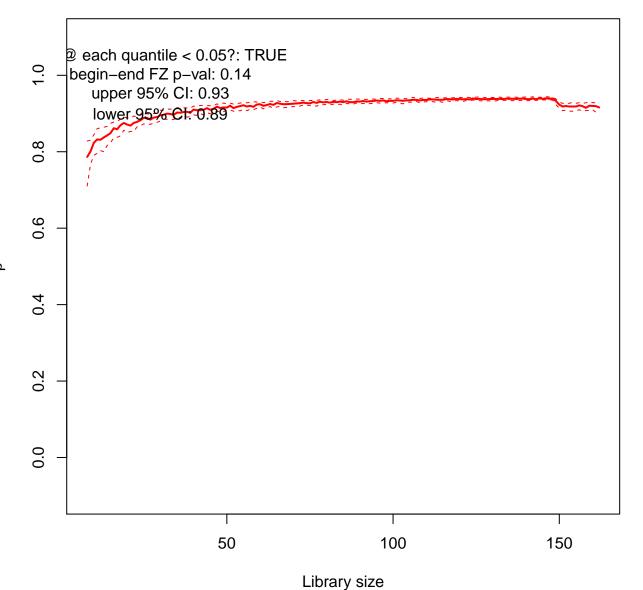


## ocean PDO xmap ocean PDO\_L3



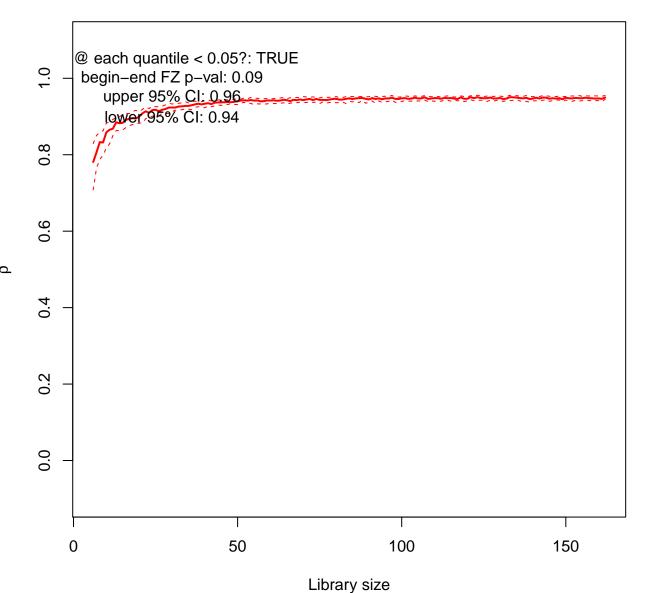
(i.e. testing ocean PDO\_L3 as a cause of ocean PDO)

## ocean PDO\_L1 xmap ocean PDO\_L3



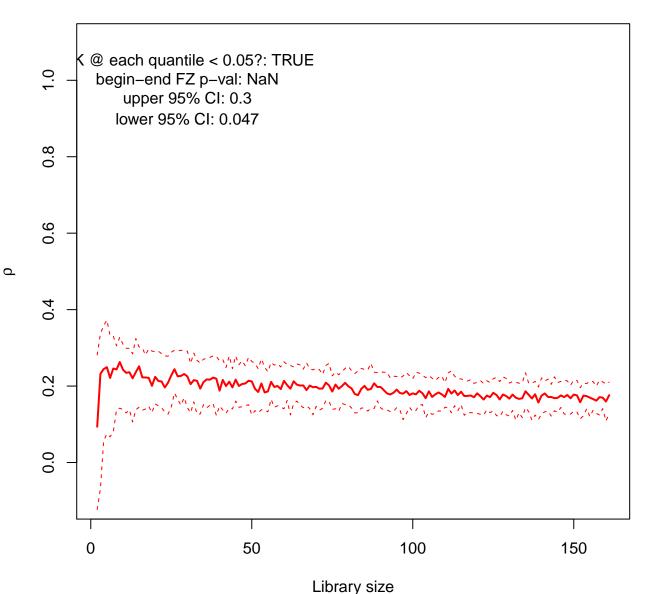
(i.e. testing ocean PDO\_L3 as a cause of ocean PDO\_L1)

## ocean PDO\_L2 xmap ocean PDO\_L3



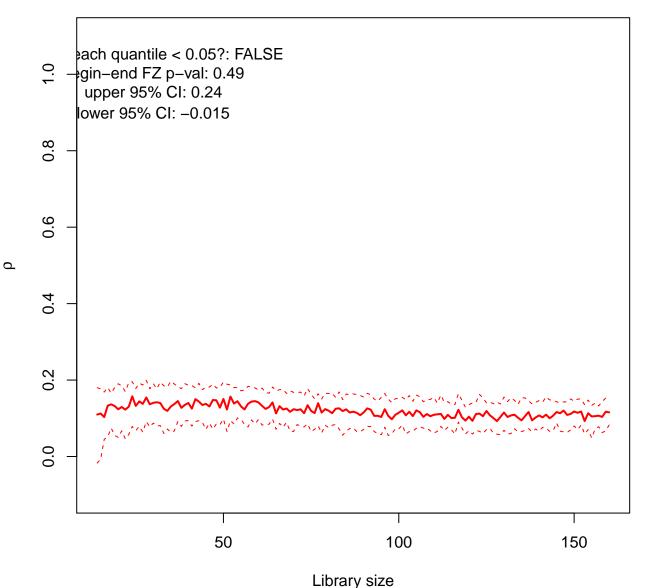
(i.e. testing ocean PDO\_L3 as a cause of ocean PDO\_L2)

## ocean PDO\_L4 xmap ocean PDO\_L3



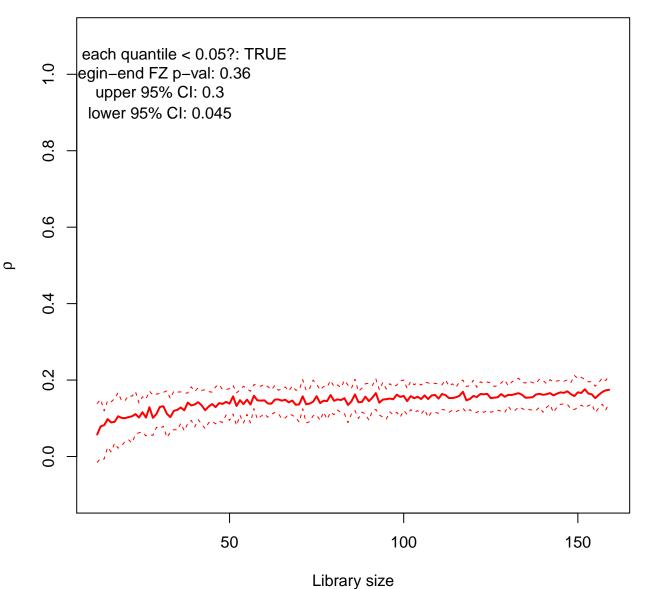
(i.e. testing ocean PDO\_L3 as a cause of ocean PDO\_L4)

#### ocean PDO\_L5 xmap ocean PDO\_L3



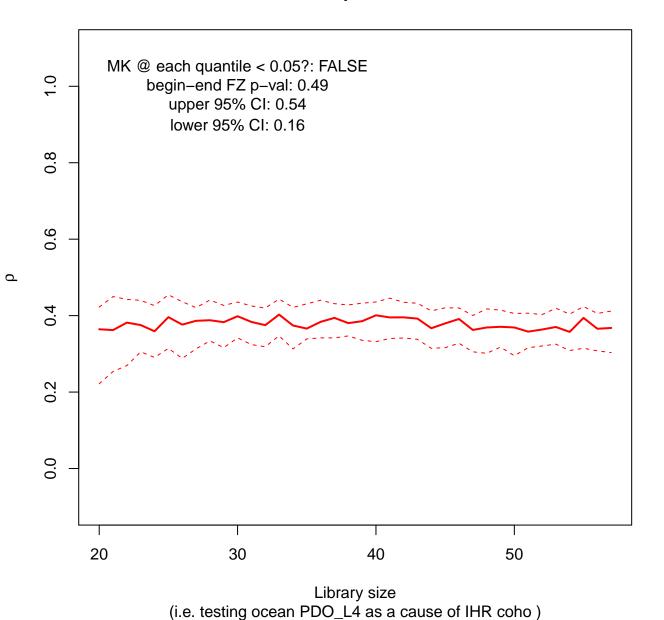
(i.e. testing ocean PDO\_L3 as a cause of ocean PDO\_L5)

### ocean PDO\_L6 xmap ocean PDO\_L3

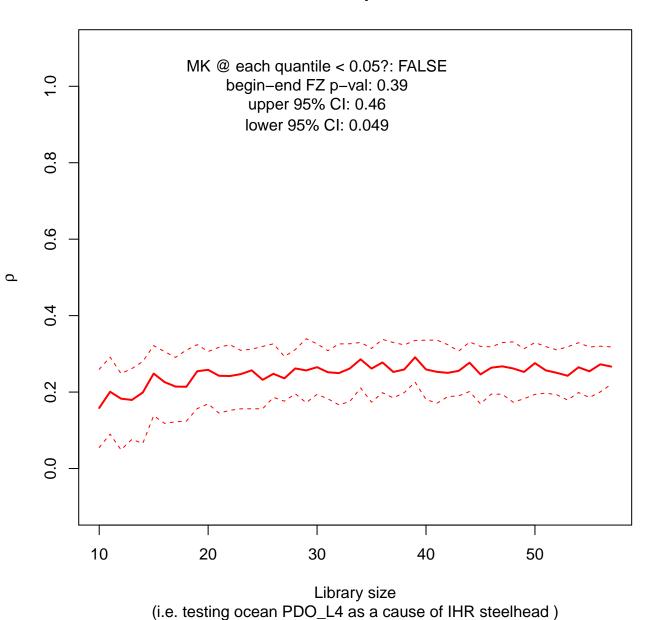


(i.e. testing ocean PDO\_L3 as a cause of ocean PDO\_L6)

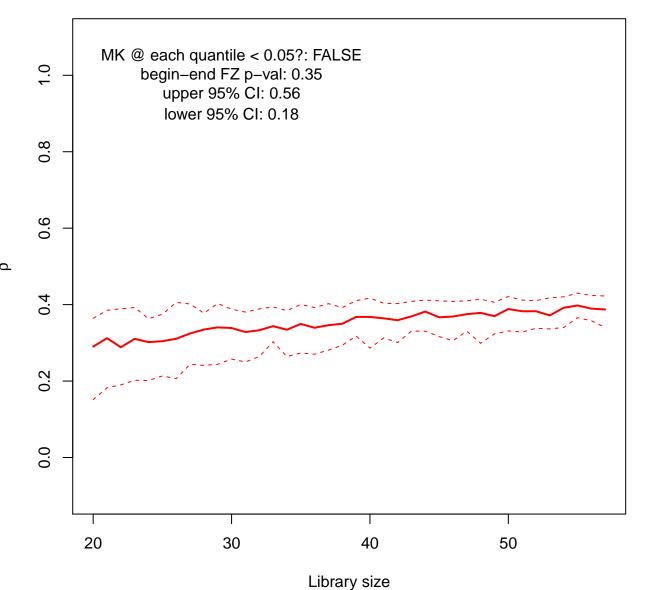
## IHR coho xmap ocean PDO\_L4



# IHR steelhead xmap ocean PDO\_L4

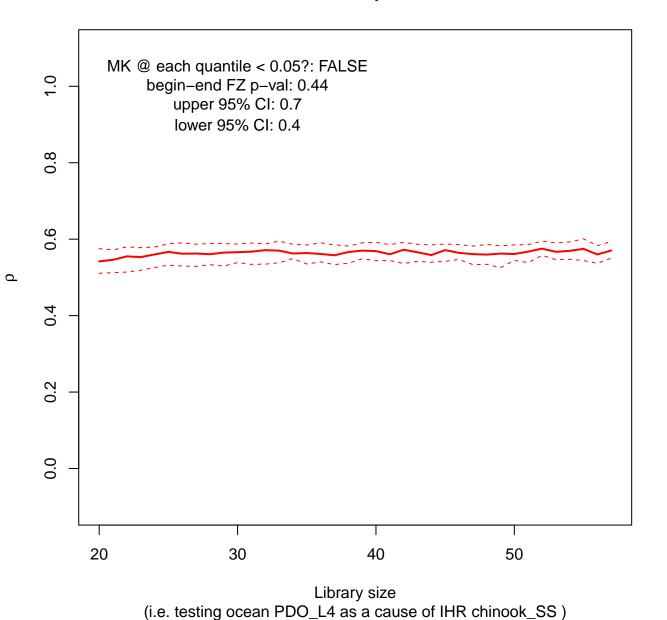


### IHR sockeye xmap ocean PDO\_L4

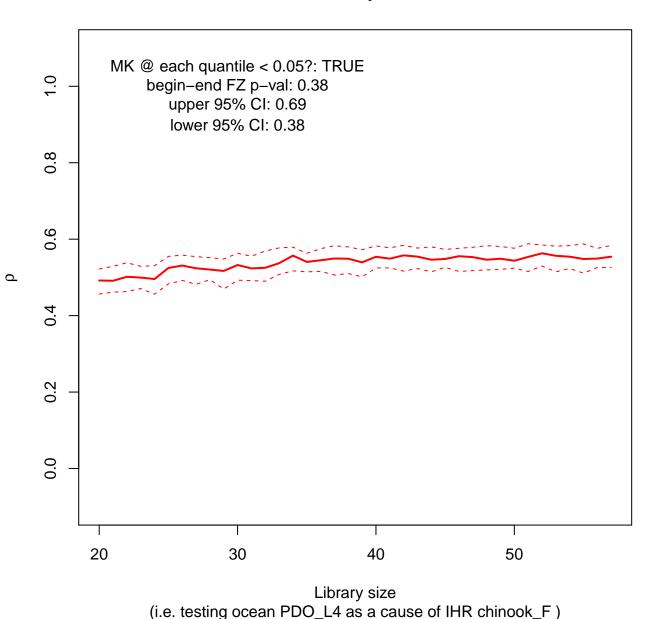


(i.e. testing ocean PDO\_L4 as a cause of IHR sockeye)

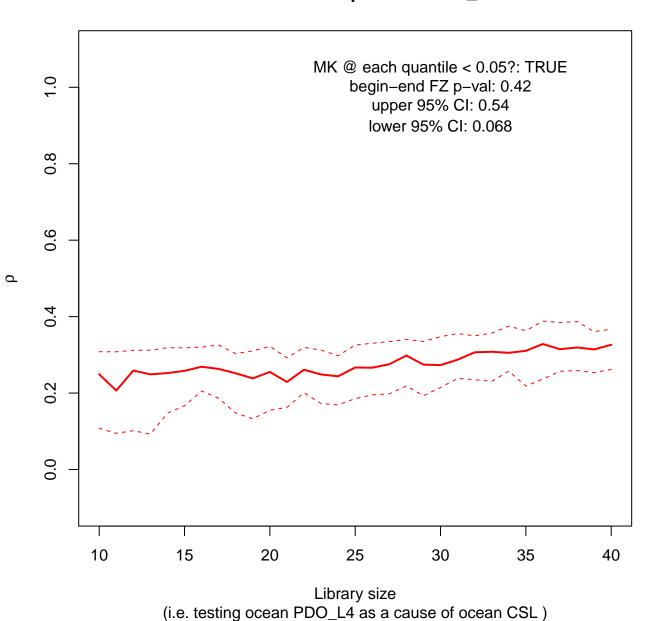
# IHR chinook\_SS xmap ocean PDO\_L4



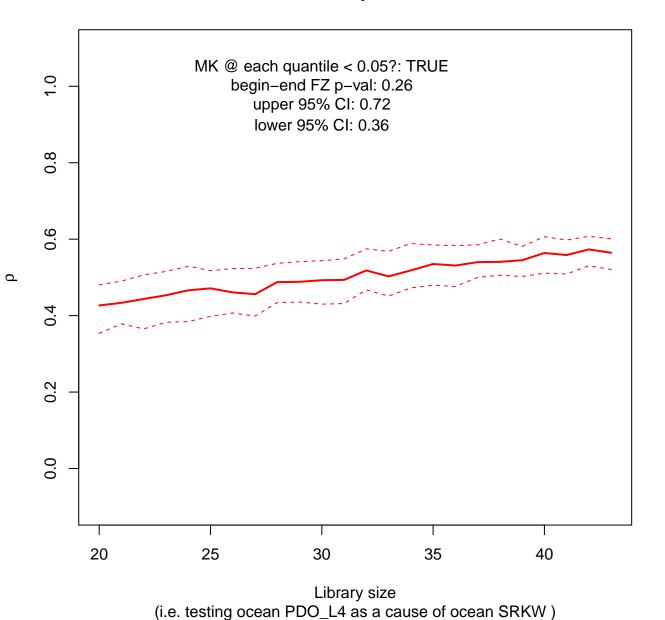
### IHR chinook\_F xmap ocean PDO\_L4



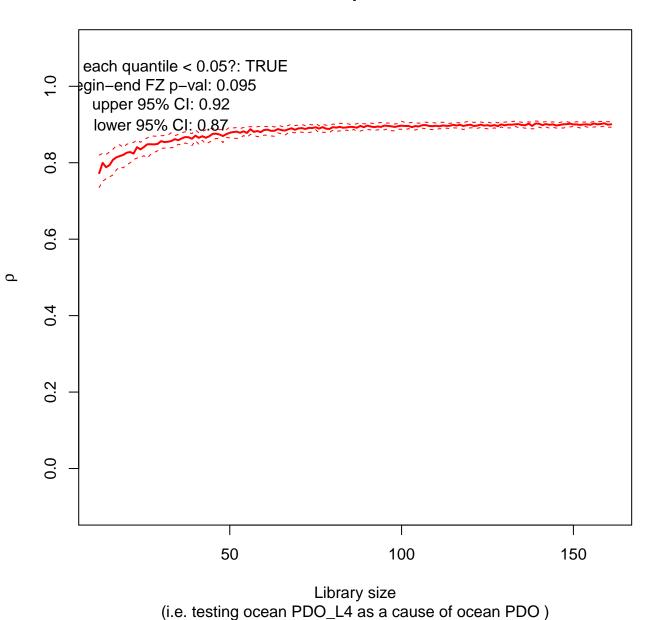
### ocean CSL xmap ocean PDO\_L4



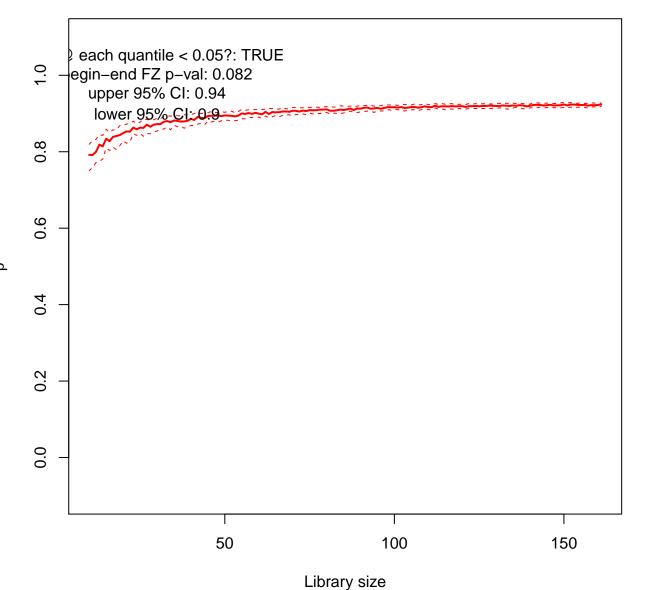
### ocean SRKW xmap ocean PDO\_L4



### ocean PDO xmap ocean PDO\_L4

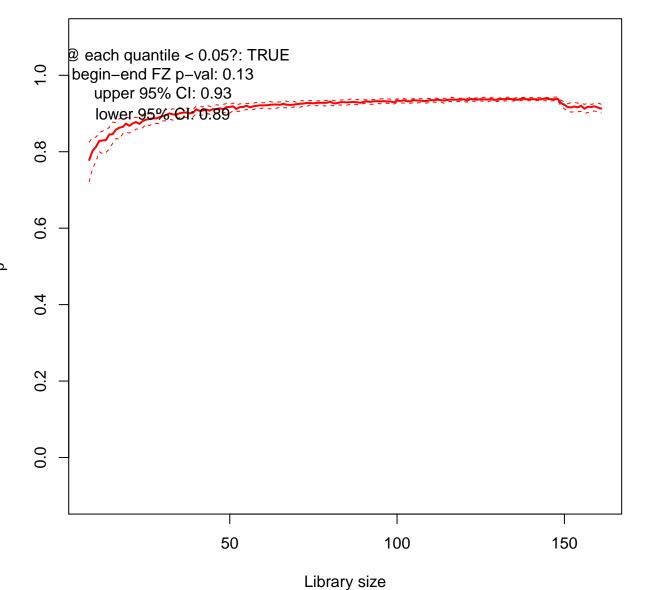


### ocean PDO\_L1 xmap ocean PDO\_L4



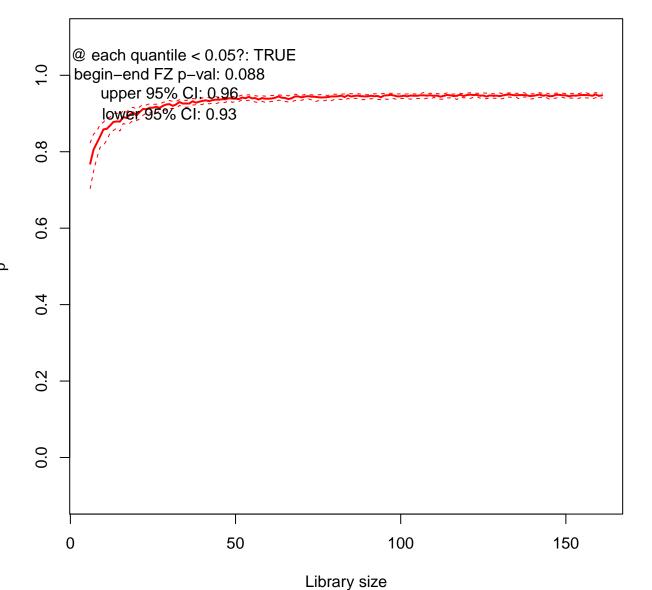
(i.e. testing ocean PDO\_L4 as a cause of ocean PDO\_L1)

### ocean PDO\_L2 xmap ocean PDO\_L4



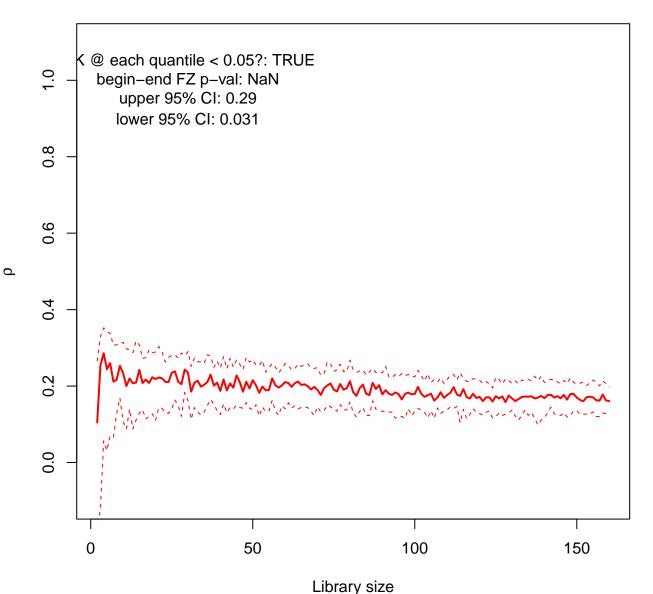
(i.e. testing ocean PDO\_L4 as a cause of ocean PDO\_L2)

### ocean PDO\_L3 xmap ocean PDO\_L4



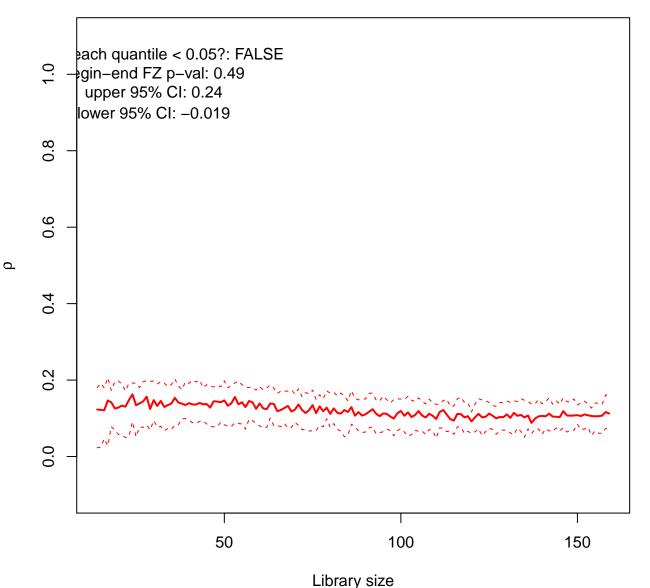
(i.e. testing ocean PDO\_L4 as a cause of ocean PDO\_L3)

#### ocean PDO\_L5 xmap ocean PDO\_L4



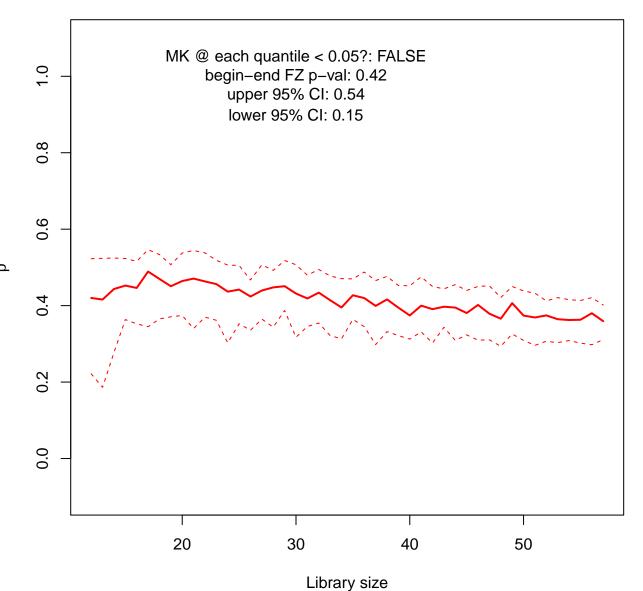
(i.e. testing ocean PDO\_L4 as a cause of ocean PDO\_L5)

#### ocean PDO\_L6 xmap ocean PDO\_L4



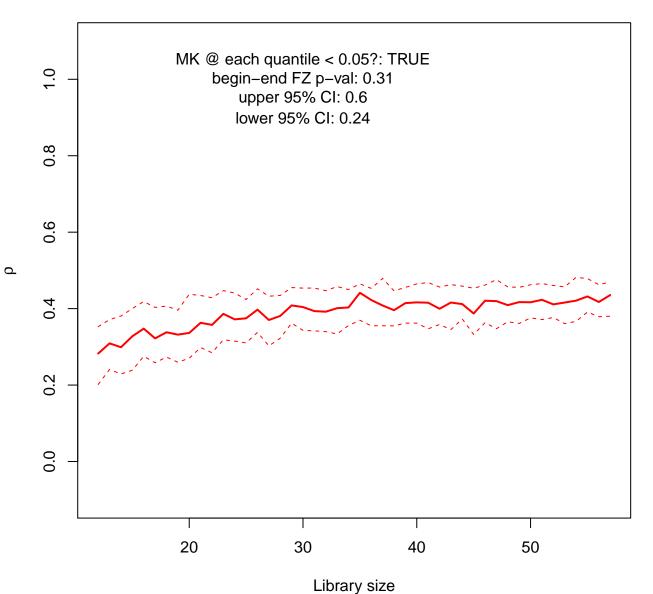
(i.e. testing ocean PDO\_L4 as a cause of ocean PDO\_L6)

### IHR coho xmap ocean PDO\_L5



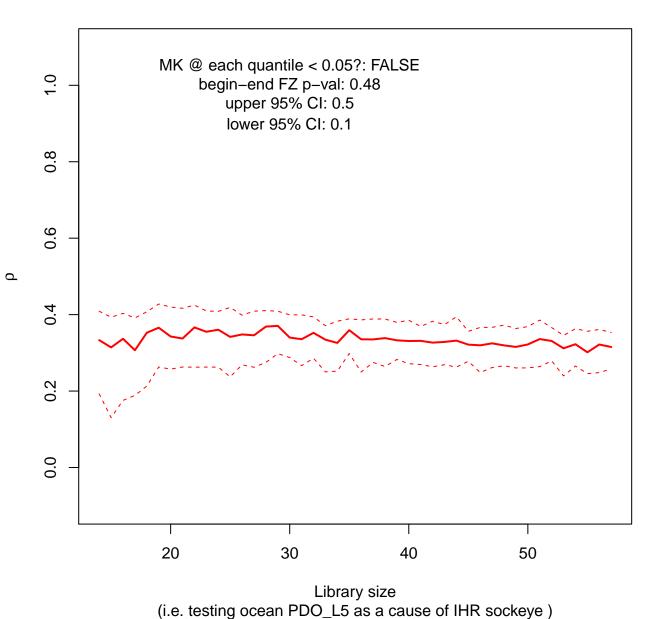
(i.e. testing ocean PDO\_L5 as a cause of IHR coho)

# IHR steelhead xmap ocean PDO\_L5

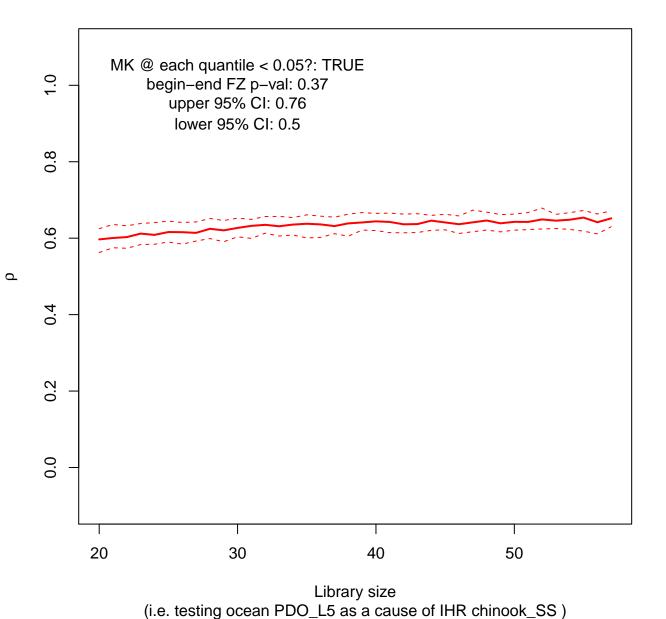


(i.e. testing ocean PDO\_L5 as a cause of IHR steelhead)

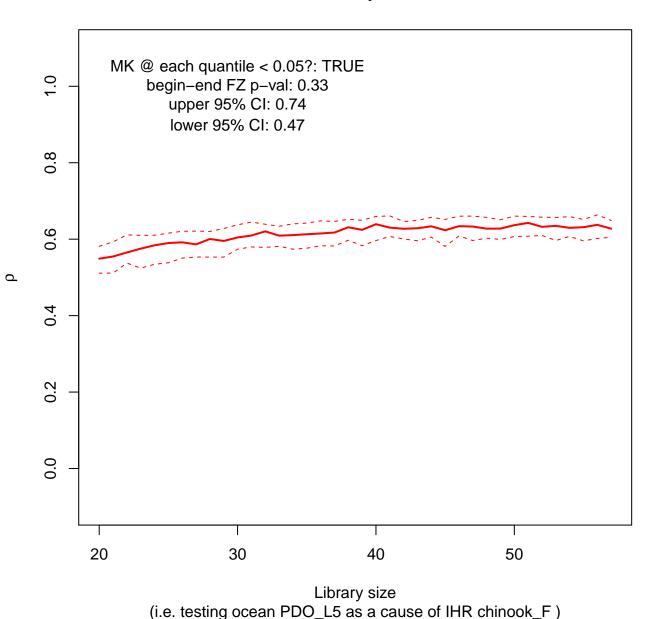
# IHR sockeye xmap ocean PDO\_L5



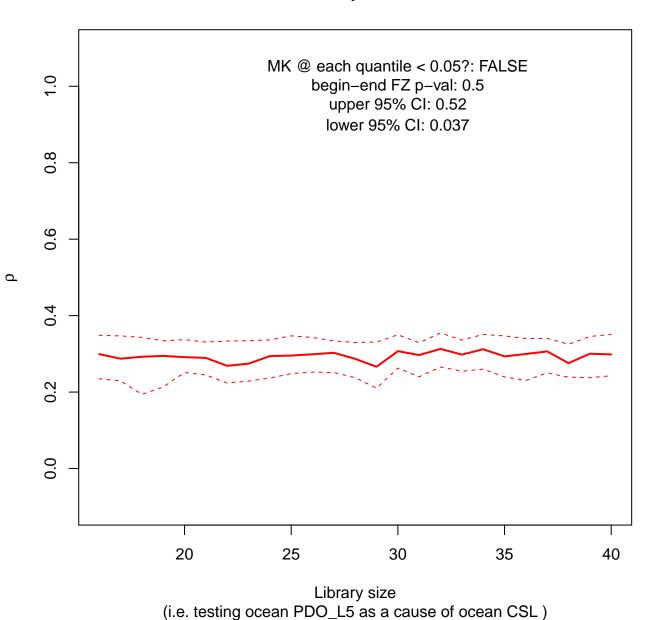
# IHR chinook\_SS xmap ocean PDO\_L5



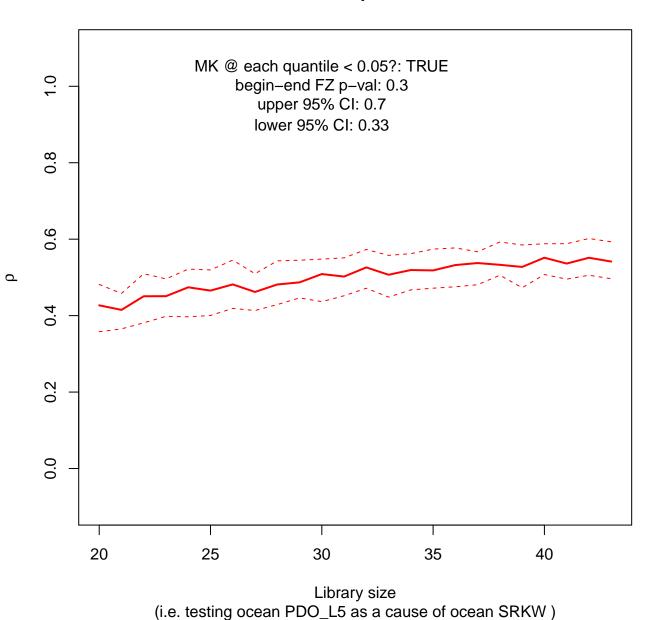
# IHR chinook\_F xmap ocean PDO\_L5



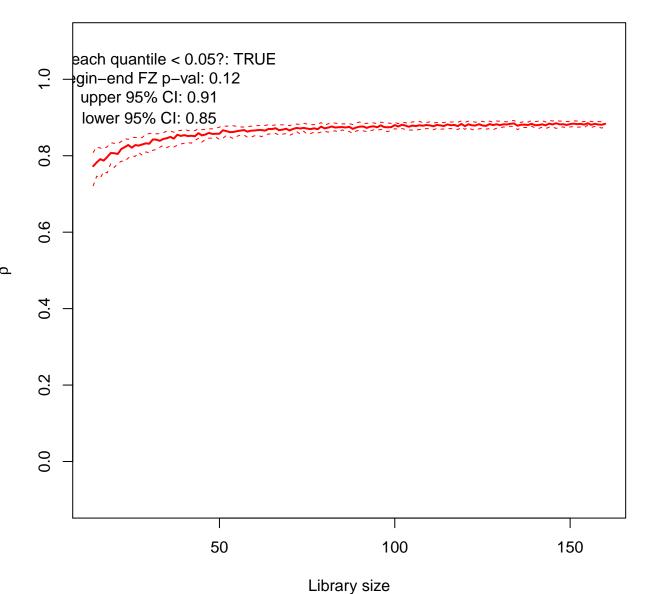
# ocean CSL xmap ocean PDO\_L5



# ocean SRKW xmap ocean PDO\_L5

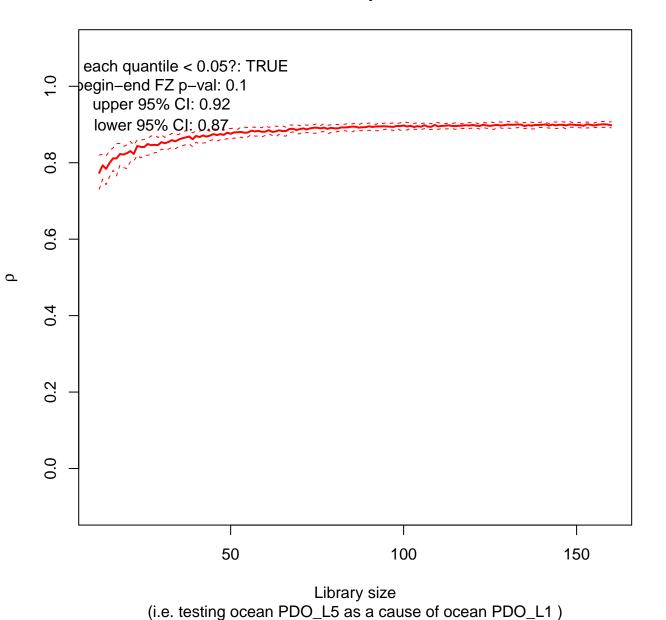


### ocean PDO xmap ocean PDO\_L5

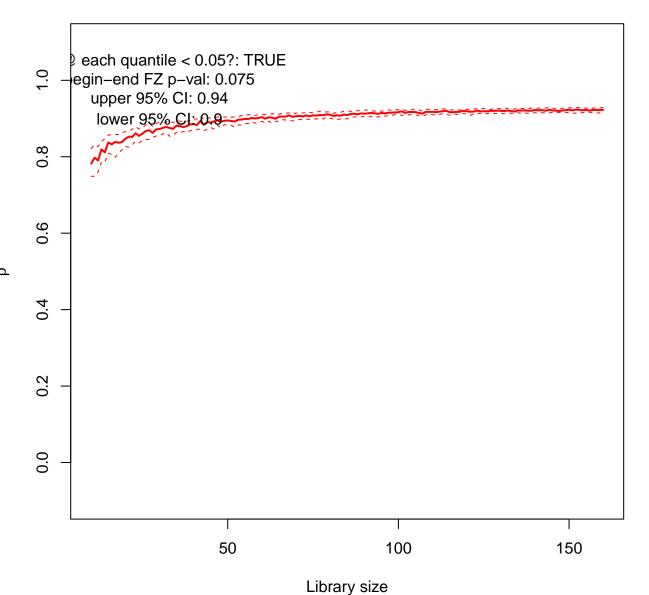


(i.e. testing ocean PDO\_L5 as a cause of ocean PDO )

### ocean PDO\_L1 xmap ocean PDO\_L5

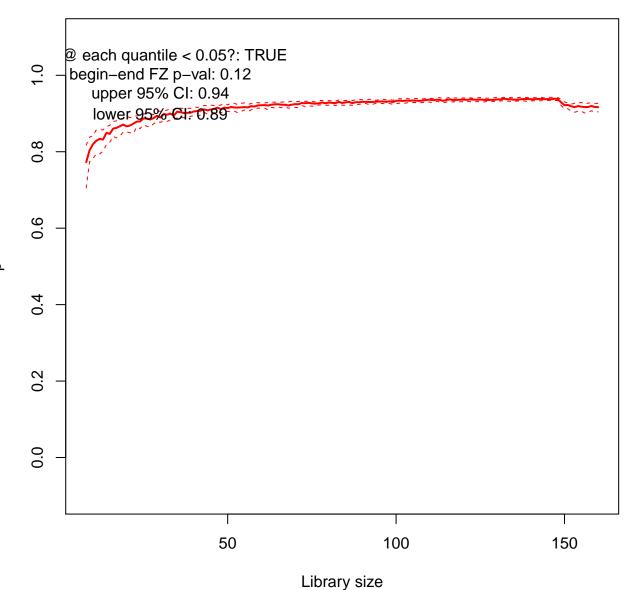


### ocean PDO\_L2 xmap ocean PDO\_L5



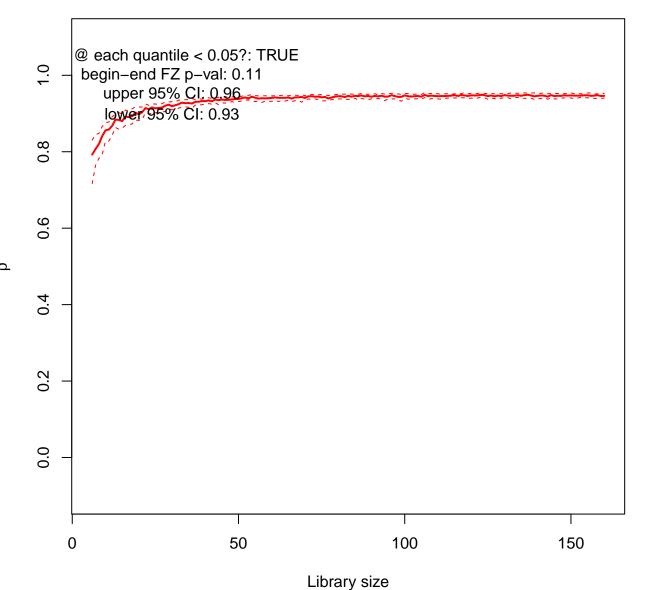
(i.e. testing ocean PDO\_L5 as a cause of ocean PDO\_L2)

# ocean PDO\_L3 xmap ocean PDO\_L5



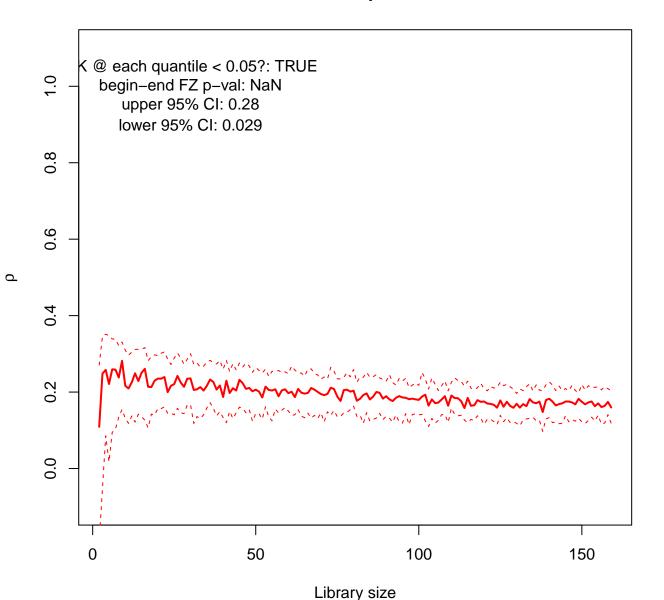
(i.e. testing ocean PDO\_L5 as a cause of ocean PDO\_L3 )

### ocean PDO\_L4 xmap ocean PDO\_L5



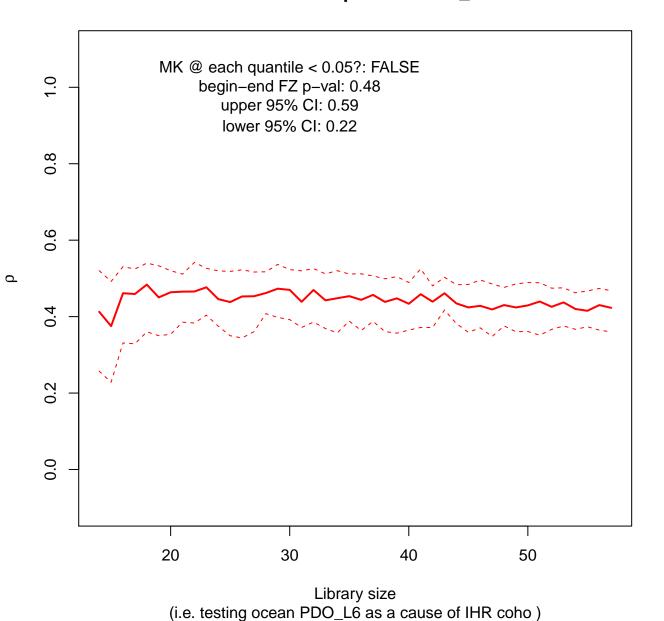
(i.e. testing ocean PDO\_L5 as a cause of ocean PDO\_L4)

#### ocean PDO\_L6 xmap ocean PDO\_L5

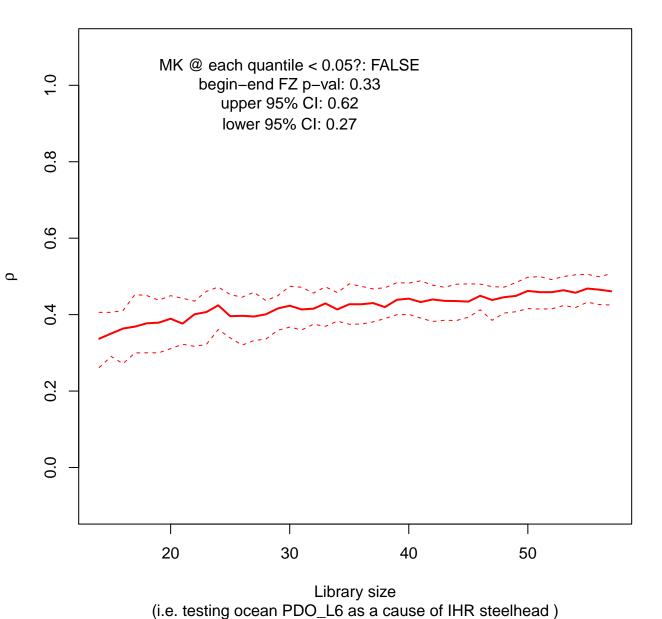


(i.e. testing ocean PDO\_L5 as a cause of ocean PDO\_L6)

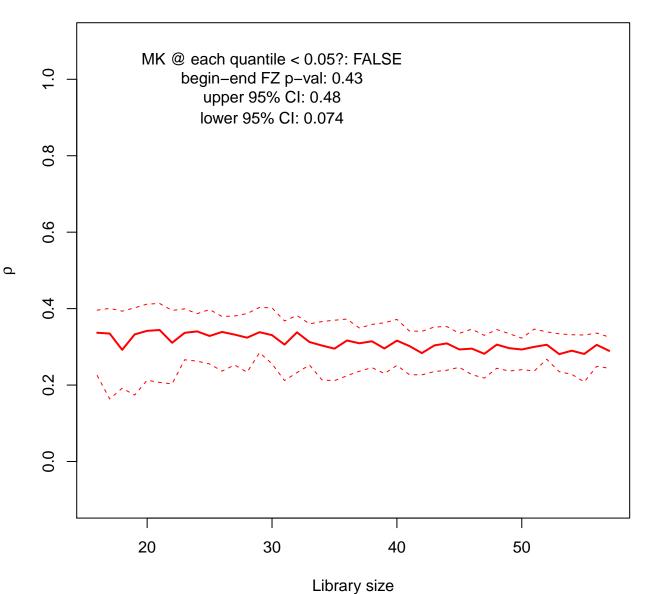
### IHR coho xmap ocean PDO\_L6



# IHR steelhead xmap ocean PDO\_L6

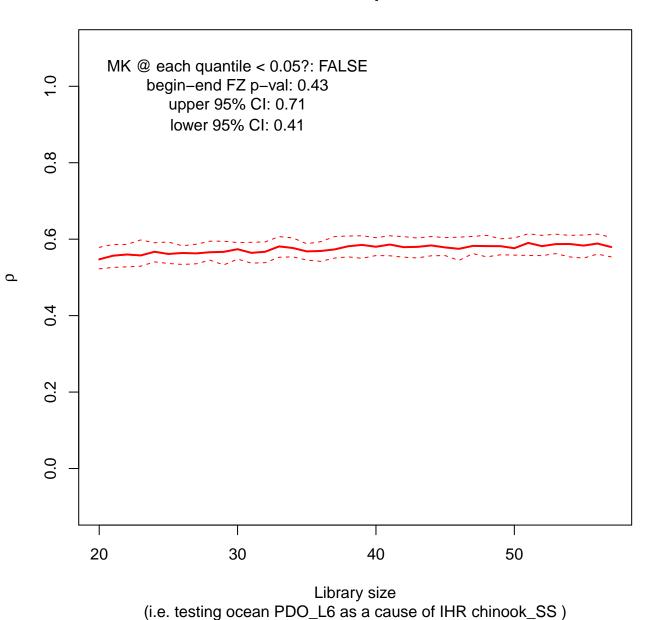


# IHR sockeye xmap ocean PDO\_L6

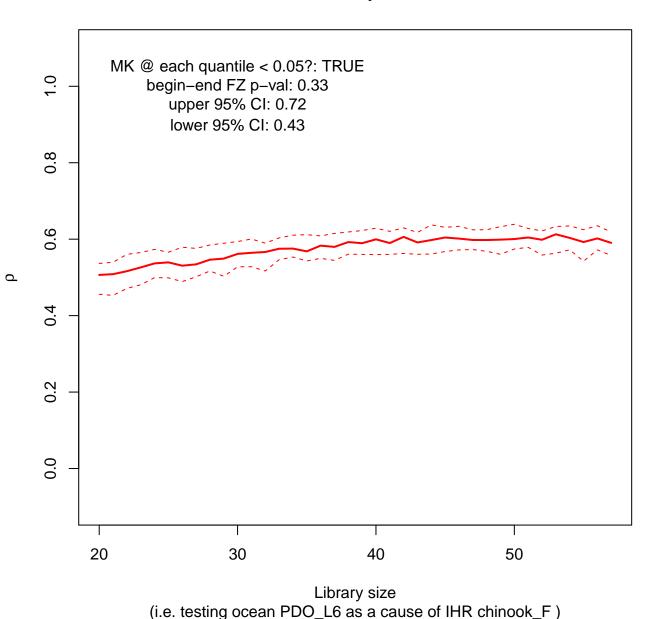


(i.e. testing ocean PDO\_L6 as a cause of IHR sockeye)

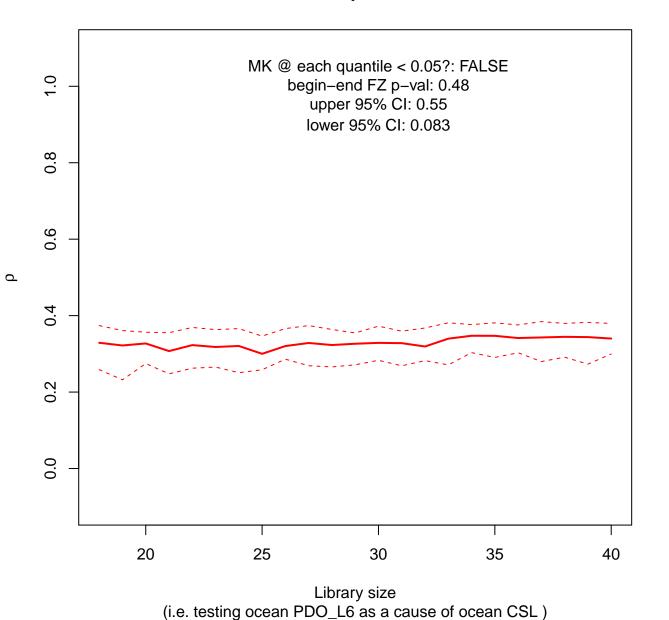
# IHR chinook\_SS xmap ocean PDO\_L6



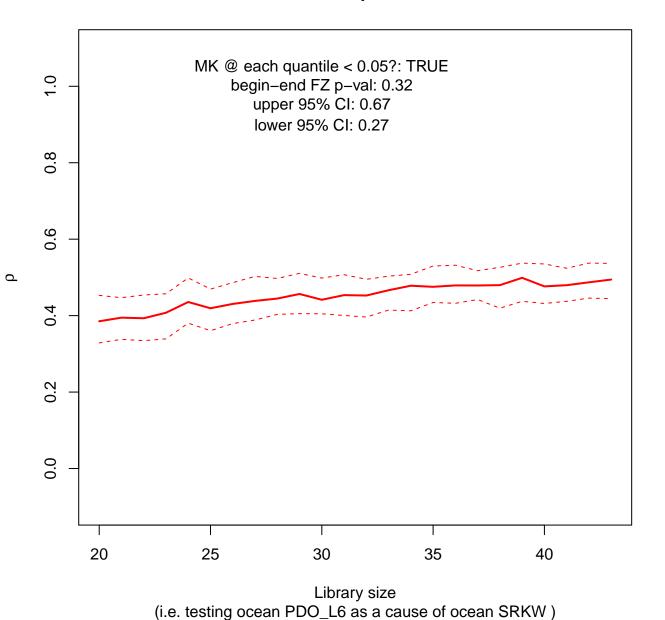
# IHR chinook\_F xmap ocean PDO\_L6



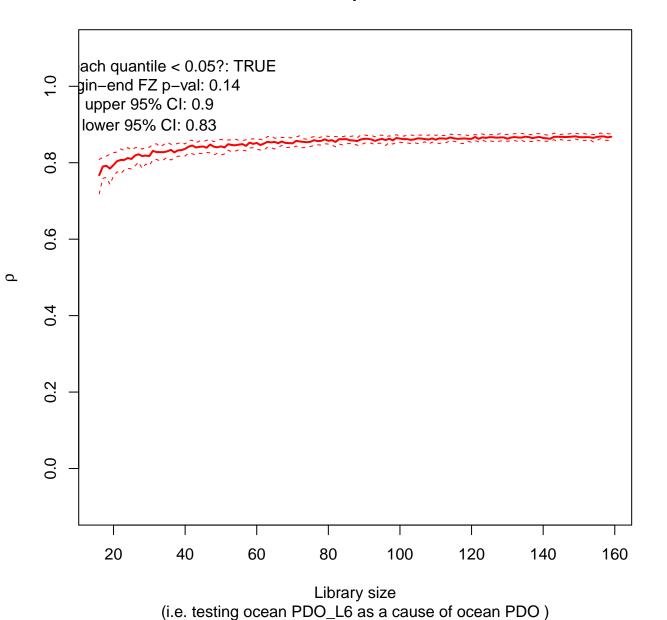
# ocean CSL xmap ocean PDO\_L6



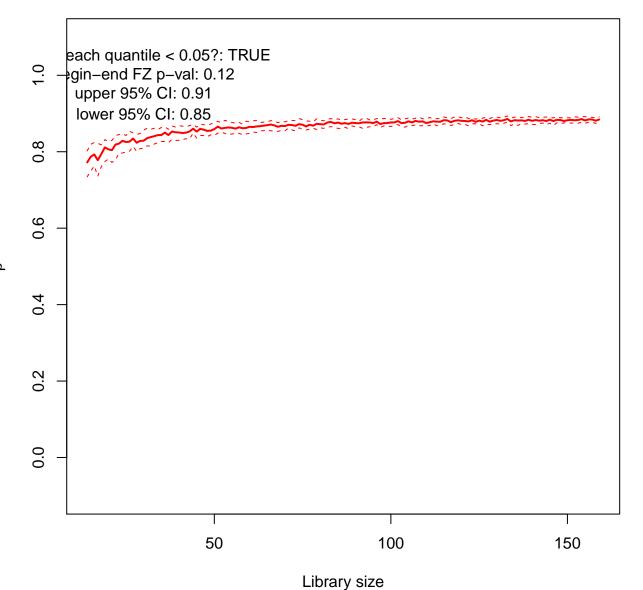
### ocean SRKW xmap ocean PDO\_L6



# ocean PDO xmap ocean PDO\_L6

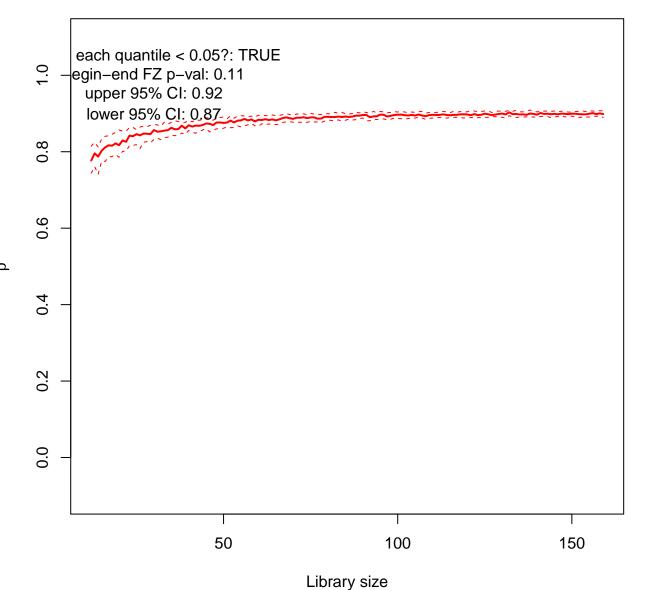


### ocean PDO\_L1 xmap ocean PDO\_L6



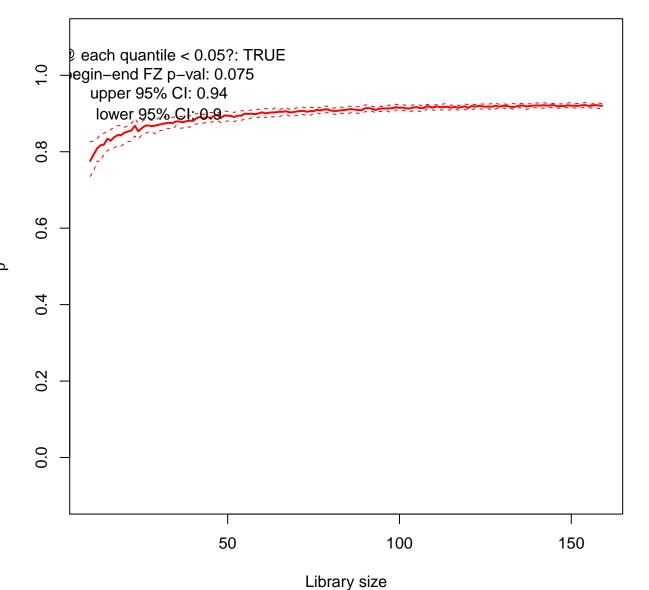
(i.e. testing ocean PDO\_L6 as a cause of ocean PDO\_L1)

### ocean PDO\_L2 xmap ocean PDO\_L6



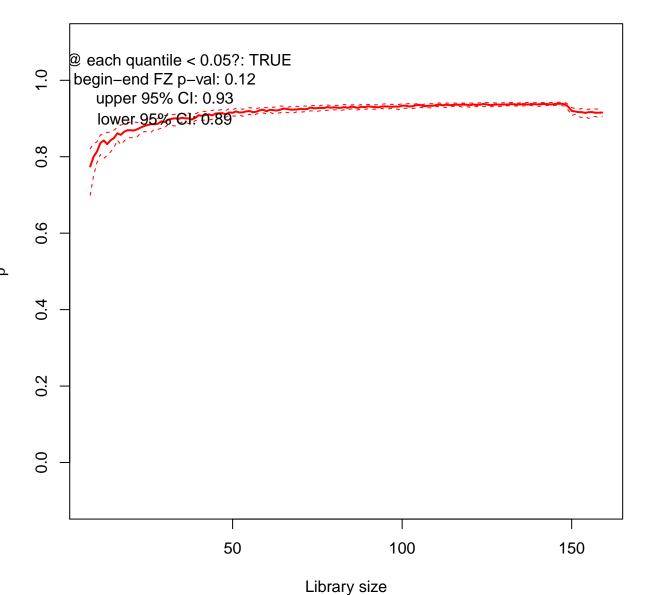
(i.e. testing ocean PDO\_L6 as a cause of ocean PDO\_L2)

### ocean PDO\_L3 xmap ocean PDO\_L6



(i.e. testing ocean PDO\_L6 as a cause of ocean PDO\_L3)

### ocean PDO\_L4 xmap ocean PDO\_L6



(i.e. testing ocean PDO\_L6 as a cause of ocean PDO\_L4)

### ocean PDO\_L5 xmap ocean PDO\_L6

