From: Sent: To: Cc: Subject: Evan Sawyer - NOAA Federal <evan.sawyer@noaa.gov> Friday, May 24, 2019 3:13 PM Noble Hendrix Cathy Marcinkevage - NOAA Federal Re: ROCON WRLCM question

Hi Noble,

Yup that clarifies things. Thanks!

Evan

On Fri, May 24, 2019 at 3:03 PM Noble Hendrix <<u>noblehendrix@gmail.com</u>> wrote: Hi Evan,

We calculated the average abundances across model years 5:79 for each of the 1000 iterations. We then compared that average for each of the 1000 paired runs of the COS and PA. There were 30 of the 1000 in which the PA value was higher than the COS value, leading to a probability of 0.03. Let me know if this clarifies the statement, or let me know if a quick call would be helpful - I'm around until about 5PM.

Thanks and hope you have a great weekend,

Noble

On Fri, May 24, 2019 at 11:49 AM Evan Sawyer - NOAA Federal <<u>evan.sawyer@noaa.gov</u>> wrote: Hi Noble,

Quick question regarding the WRLCM results:

The probability that the average abundance in PA > the average abundance in COS is 0.03. Is that probability just at the 'end' of the 82 year time series or is it at any point during the 82 years?

Thanks, Evan Sawyer

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