Georgia:

Confused in introduction. What was the real takeaway?

Hillary:

Multiple stories as written – comment on side is clearer narrative than what is currently written.

Elizabeth:

Circularity argument is compelling, but maybe belongs in the discussion as opposed to in the introduction.

Devyn:

Went straight into nitty-gritty without the preface foundations a little bit better

Georgia:

Instead of starting out with food web ecology, starting out with stuff in comment from Devyn (re body size, etc) giving a sentence of some kind about “why we care about this”

Hillary:

Taking for granted things I know well that the rest of us don’t. Readers may not realize how fundamental the rule is and how poorly substantiated it is for this group of highly-abundant animals.

Elizabeth:

Big data and networks are being used more – if the fundamental way we’re building these are flawed, then the things we’re concluding about them are also flawed as well.

Hillary:

Small-bodied important in terms of biomass and diversity. (I think I had diversity of species?). taking brose 2019 data – how many OTHER invertebrate food webs are they building off of OTHER than these data? A web without parasites is a stupid web – Dunne webs paper? Armand Kuris paper apparently? On Parasite biomass and number of links. PNAS paper. Methodological oversight that has big consequences for the resulting food webs. Improving food webs (Cohen and Polis). Ecology Letters – parasites in food webs paper.

Elizabeth:

Os Schmitz and spider ecosystem function work – not only are we mis-assigning links, but we’re also ignoring life history traits/behaviors that could be influencing food webs.

Georgia:

Not clear with the how the prey body sizes are assigned. In the supplement maybe having a size distribution for prey families to show the variation.

Hillary:

Webs with inverts and vertebrates in them? Could use the fire food web?

Elizabeth:

Big vertebrates to plants – highly resolve those. Yet another gap being solved with these kinds of data.

John:

Could send palmyra dataset body sizes updated with everything.

Georgia and Hillary:

Art work opportunity for predator strategies

Watercolors: put the pictures in the histograms

Show artwork of different types of prey/sizes of prey

Panel B of body sizes is a little confusing.

Put them side by side.

Put an NMDS of diet in here? Some kind of way to describe what they’re eating in addition to how big/composition.

Colors by hunting strategy/shapes by hunting strategy as opposed to predator species identity.

Think about different information to be added in figure panel B

Prey size graph with prey mass by family as opposed to just the averages.. Is there some way to get more prey ecology into this figure?

Pie chart of common prey families. Think about some prey ecology in here somewhere.

Put web-building figure built into the figure above as opposed to its own or else don’t have it.

Variation of the four other webs in the last figure.

Annotate the lines on the graph and also the dot colors.

Hillary: