

NIMBioS

National Institute for Mathematical
and Biological Synthesis

Working Group

Climate Proxies

FINAL EVALUATION REPORT

December 2017

Dr. Pamela Bishop

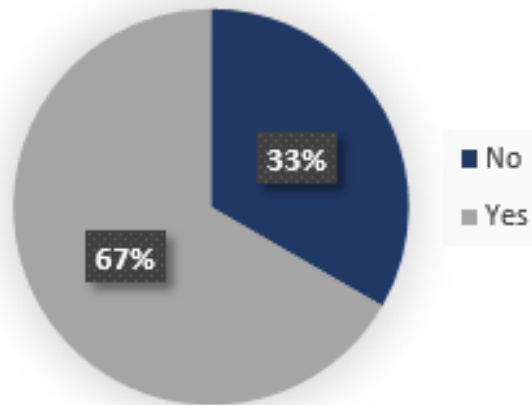
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Figure 1. Were you able to attend all of the working group’s meetings? (N = 6)



What prevented you from attending all of the meetings (e.g. scheduling conflicts, childcare)?

pregnancy and child care

Scheduling conflicts, childcare, teaching obligations

Figure 2. Rate your overall satisfaction level with the Working Group: (N = 5)

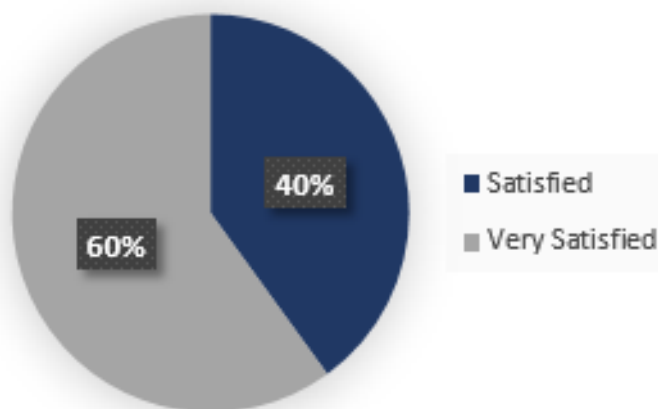


Figure 3. Please evaluate your experience within your NIMBioS Working Group in the following areas:

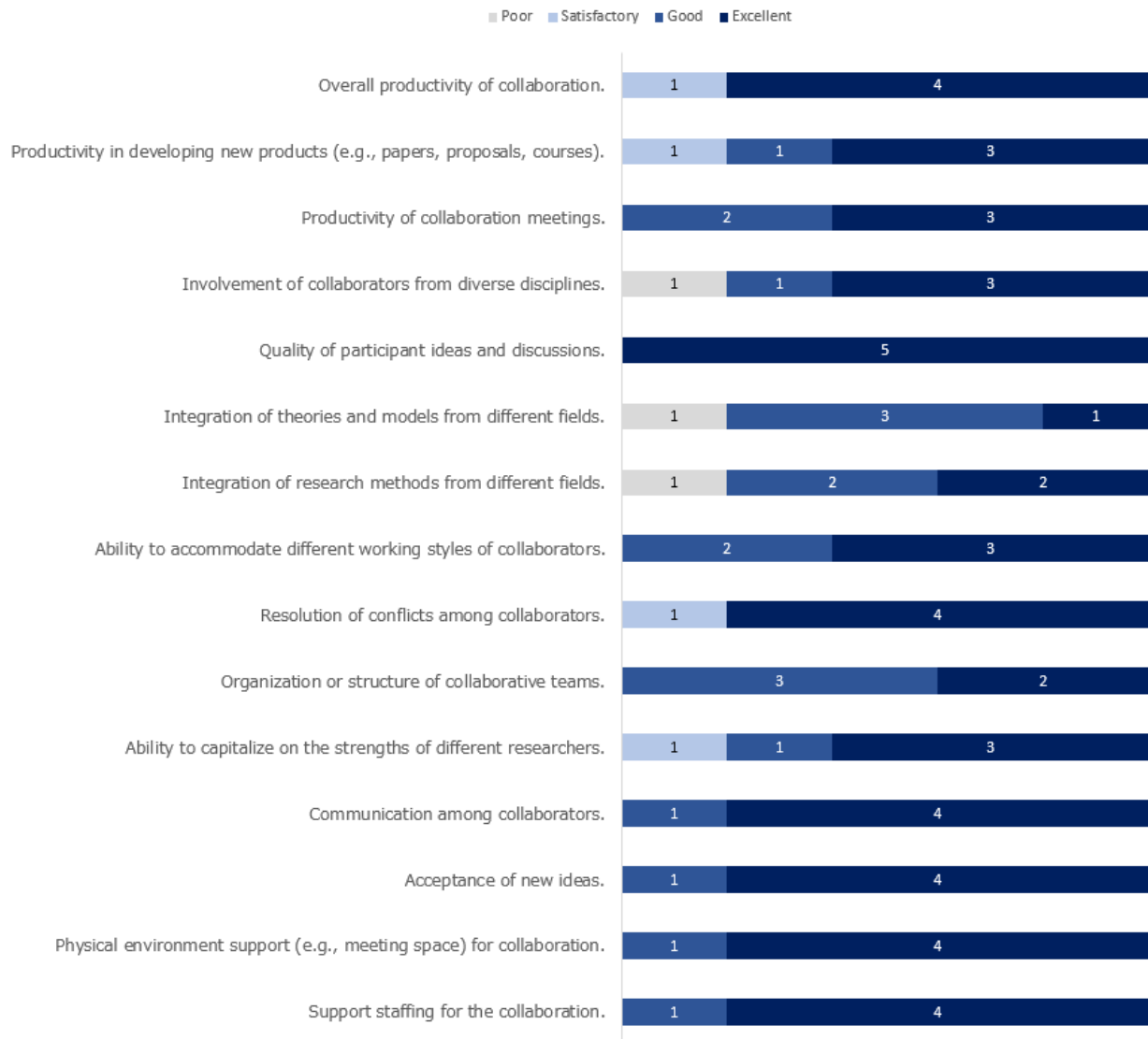
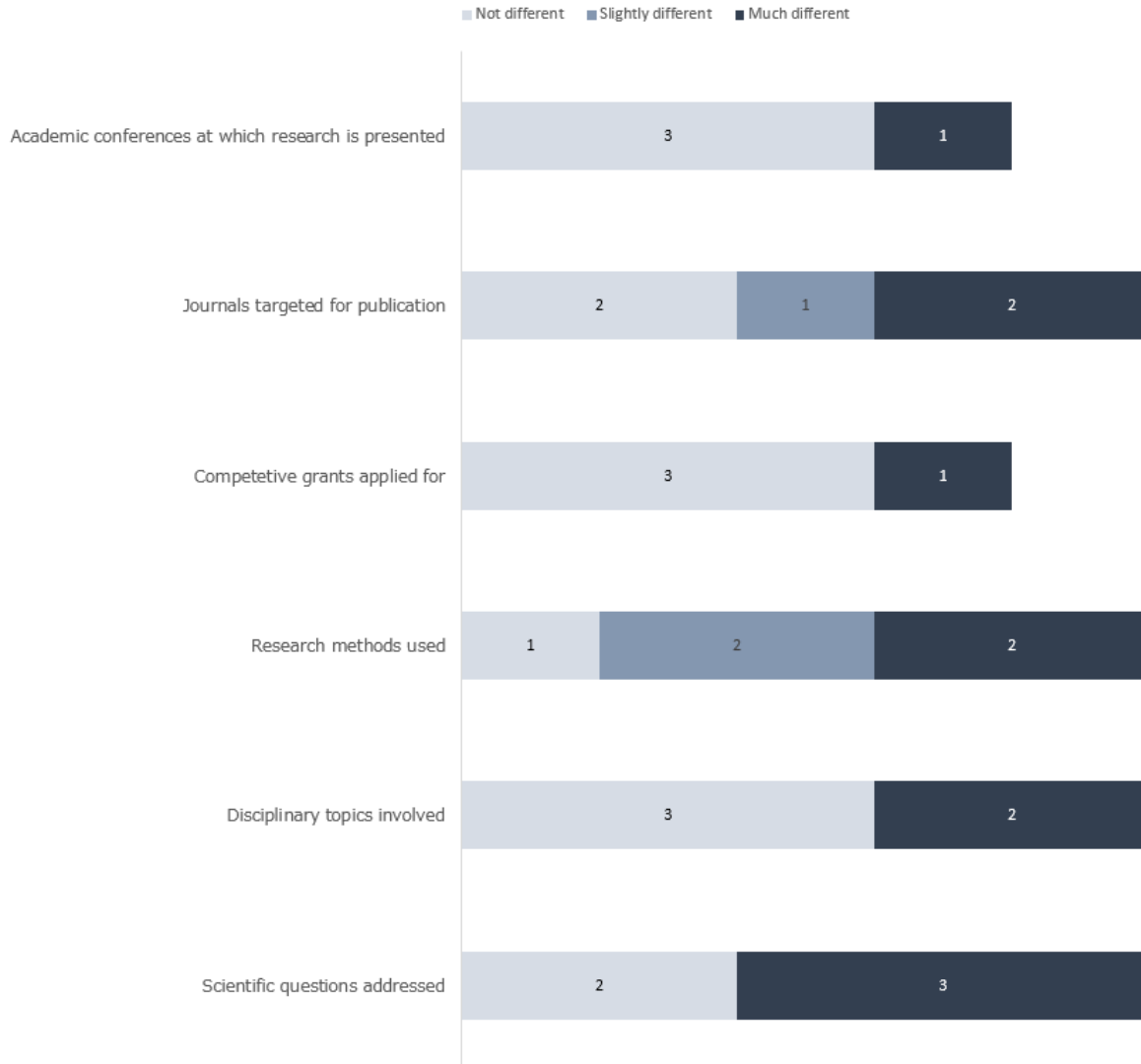


Figure 4. Research collaborations are defined here as two or more people who work together towards a common research goal. In which of the following ways (if any) did your Working Group research collaborations differ from your other research collaborations (i.e. collaborations with others not in this working group)?



Comments:

Probably as leader I was drawing people into my field, rather than me leaving it. If our mathematicians had shown up, I would have been pulled into their universe.

Figure 5. Please rate your views about collaboration with respect to your NIMBioS Working Group-related research:

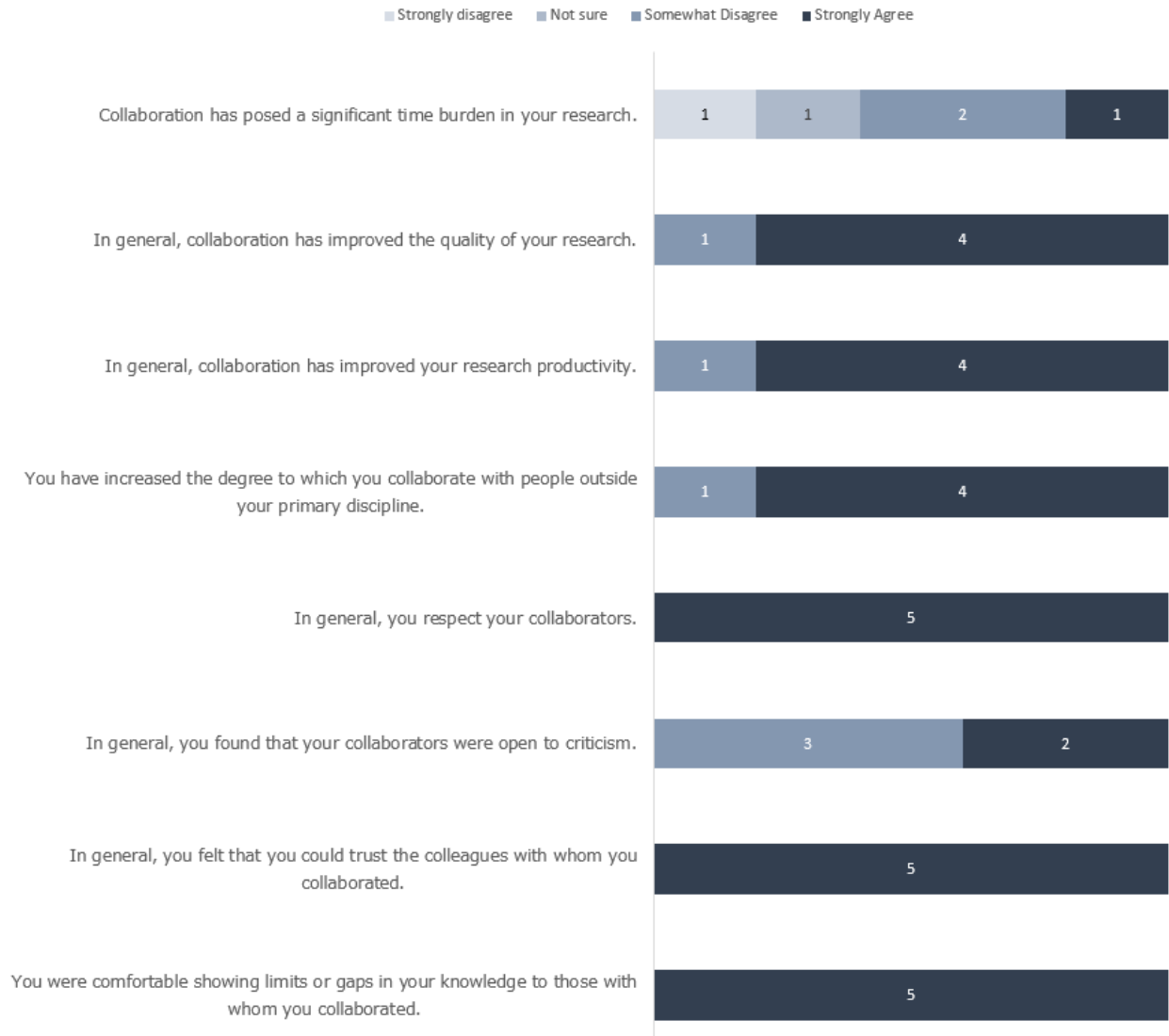


Figure 6. The questions in this section pertain specifically to transdisciplinary research as you understand or perceive it. Transdisciplinary research as defined here:

Collaboration in which exchanging information, altering discipline-specific approaches, sharing resources and integrating disciplines achieves a common scientific goal (Rosenberg 1992).

Please rate the following attitudes about transdisciplinary research:

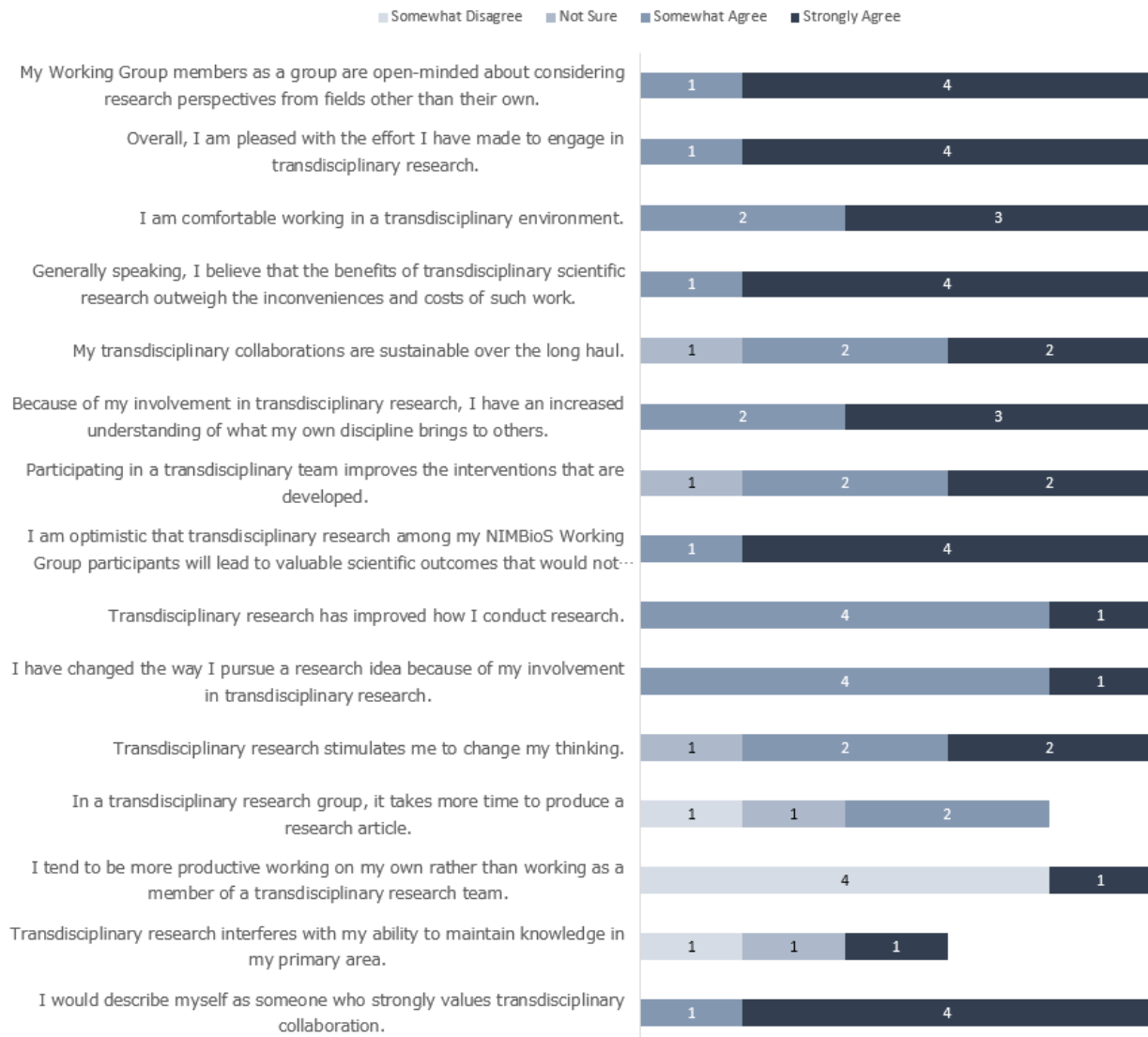
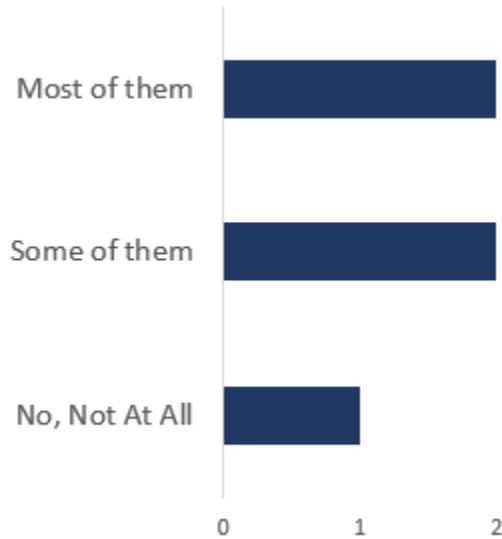


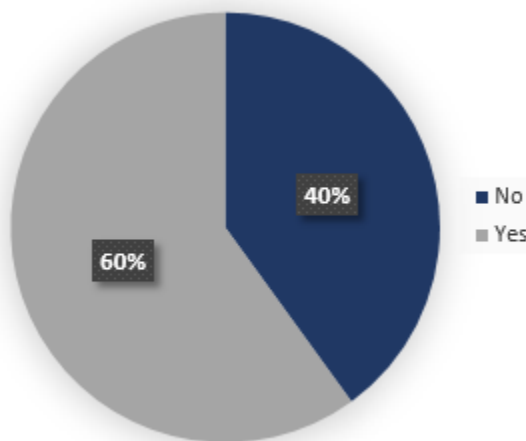
Figure 7. Do you feel the Working Group achieved its goals?



Comments:

My negative scores in the foregoing document were because we failed to bring on board three bayesian mathematicians. They had agreed to participate, but dropped out before coming to a meeting. This omission from the team hindered our capacity to really break new ground. The meetings were nevertheless productive and there will be a flow of papers emerging from our discussions over the next few years, but the central collaboration between mathematicians and ecologists was not as robust as hoped.

Figure 8. Were there research issues that you considered important to the proposed effort, and expected this group to address, that were not dealt with?



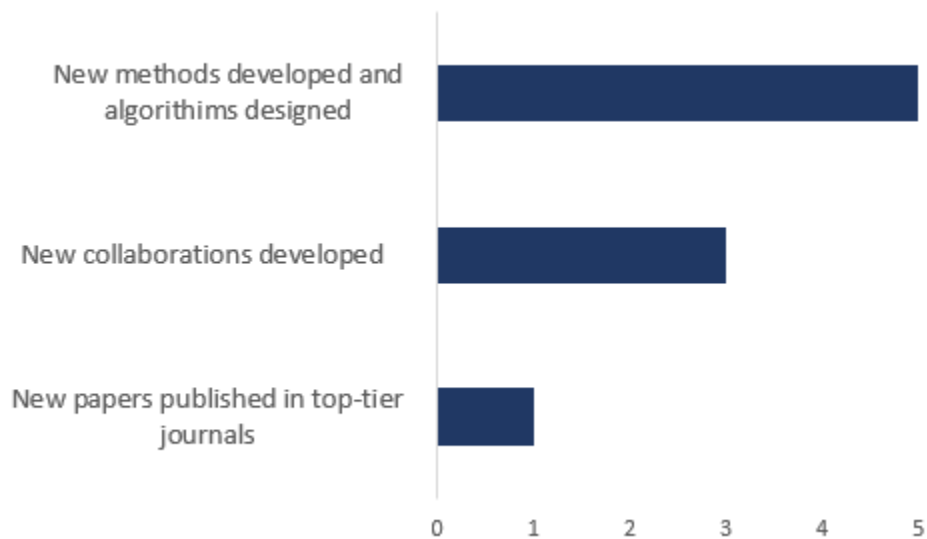
What were the reasons that you feel these research issues were not addressed?
(check any that apply)



Other reasons:

Three of the team members, the 3 Bayesian statisticians didn't show up to any workshop.

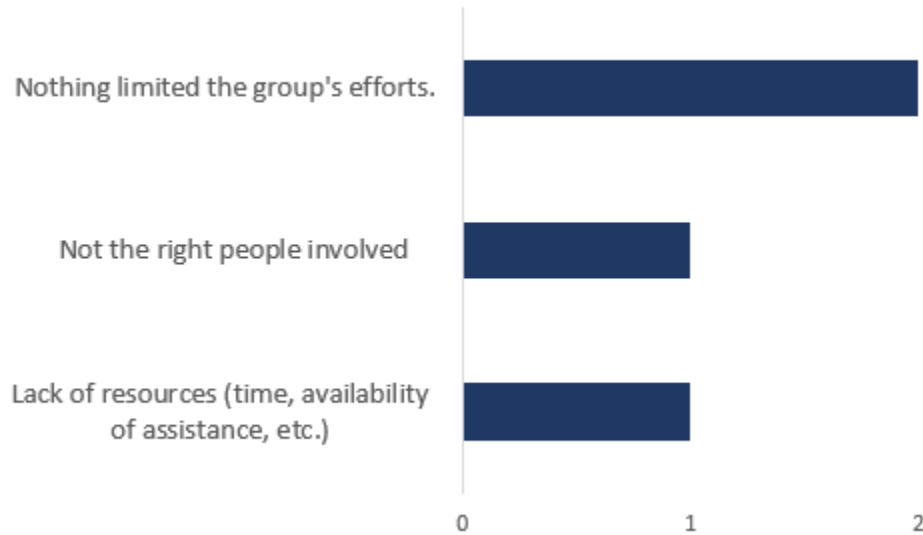
Figure 9. What evidence is there to support new insights and collaborations developed within the Working Group? (Check all that apply)



Other evidence:

manuscripts still in preparation

Figure 10. What do you feel limited the working group's efforts? (check any that apply)



Other limitations:

hard to schedule everyone at once

Looking back, is there anything you would have changed about the working group format or content?

I thought it was great, and extremely well-organized.

Nothing

Pressed for a stronger commitment from all members before we began.

The meetings that we had were excellent, although limited effectively to thinking through the ecological side of the problem. I am not sure how we could have engaged the mathematicians more strongly.