

NIMBioS

National Institute for Mathematical
and Biological Synthesis

Working Group

Vector Movement and Disease

FINAL EVALUATION REPORT

December 2017

Dr. Pamela Bishop

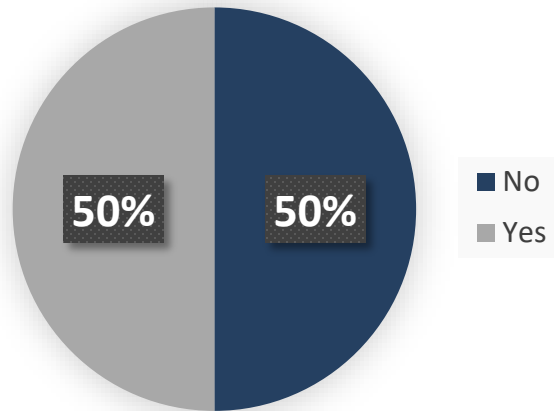
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Figure 1. Were you able to attend all of the working group's meetings? (N = 8)



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

Childbirth

Schedule conflict

Scheduling conflict

scheduling conflicts

Figure 2. Rate your overall satisfaction level with the Working Group: (N = 8)

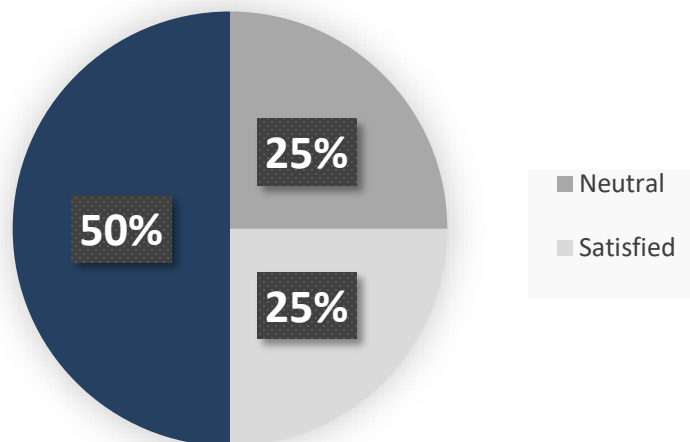


Figure 3. Please evaluate your experience within your NIMBioS Working Group in the following areas:

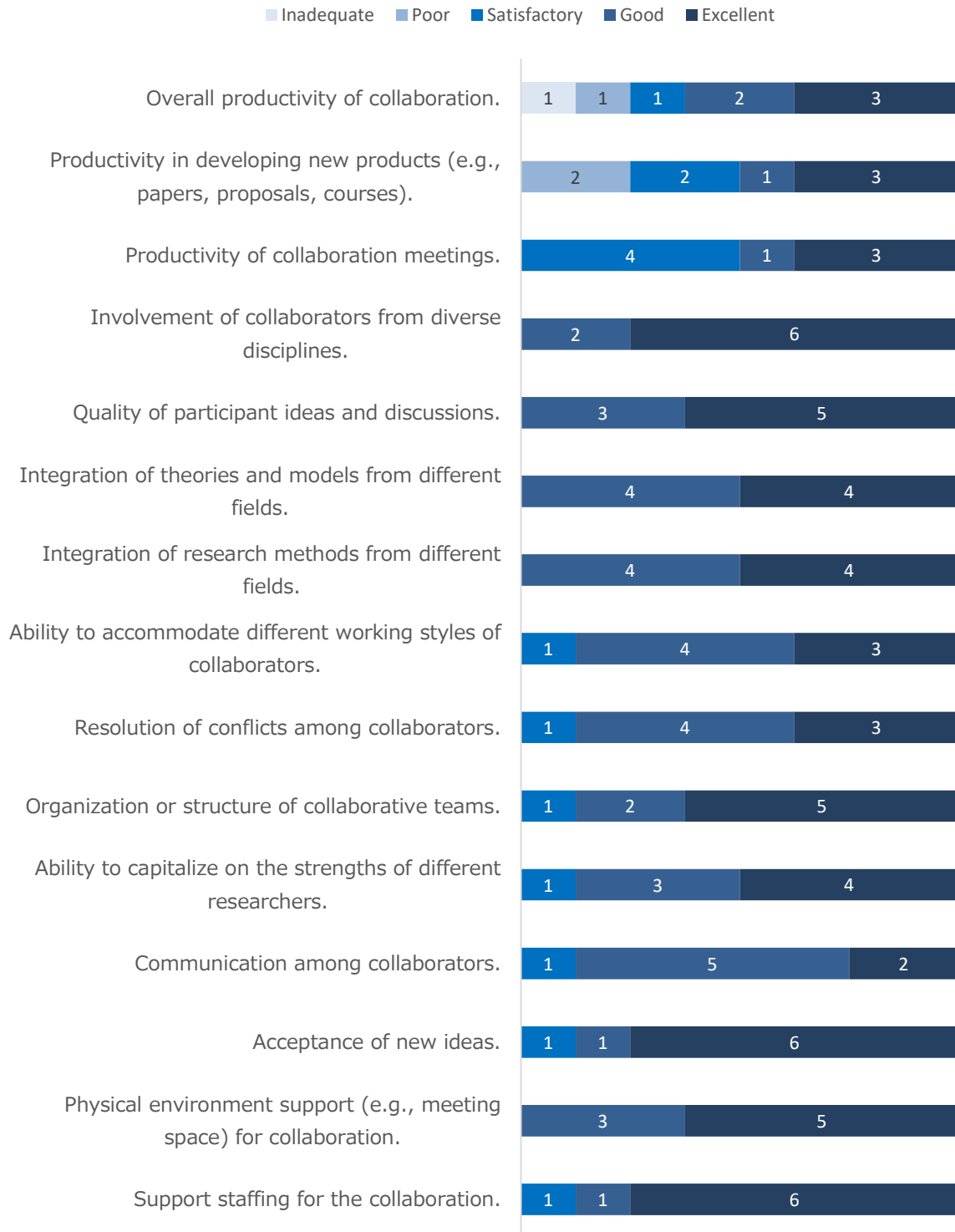
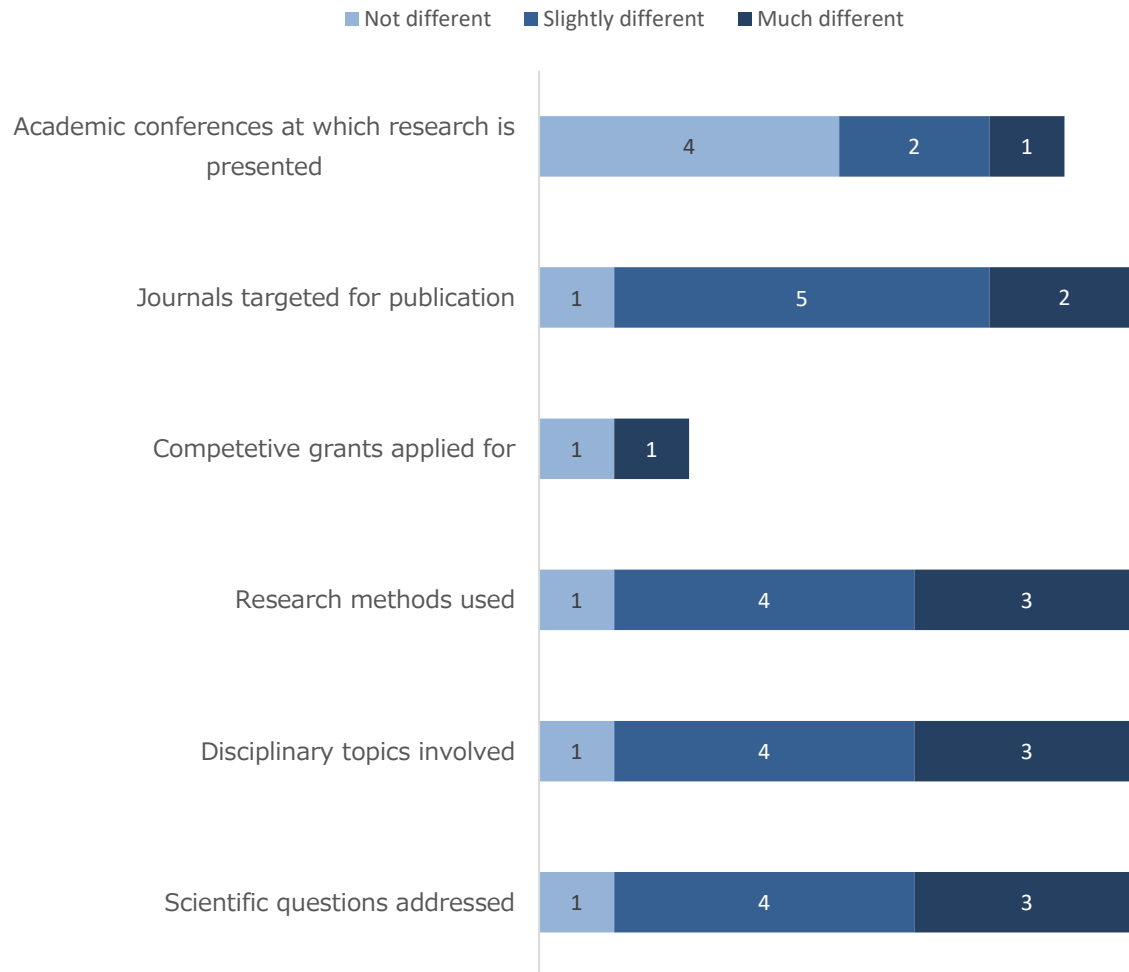


Figure 4. Research collaborations are defined here as two or more people who work together towards a common research goal. In which of the following ways (if any) did your Working Group research collaborations differ from your other research collaborations (i.e. collaborations with others not in this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



Comments:

Slightly different approaches. I rarely interact so much with mathematical modellers

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

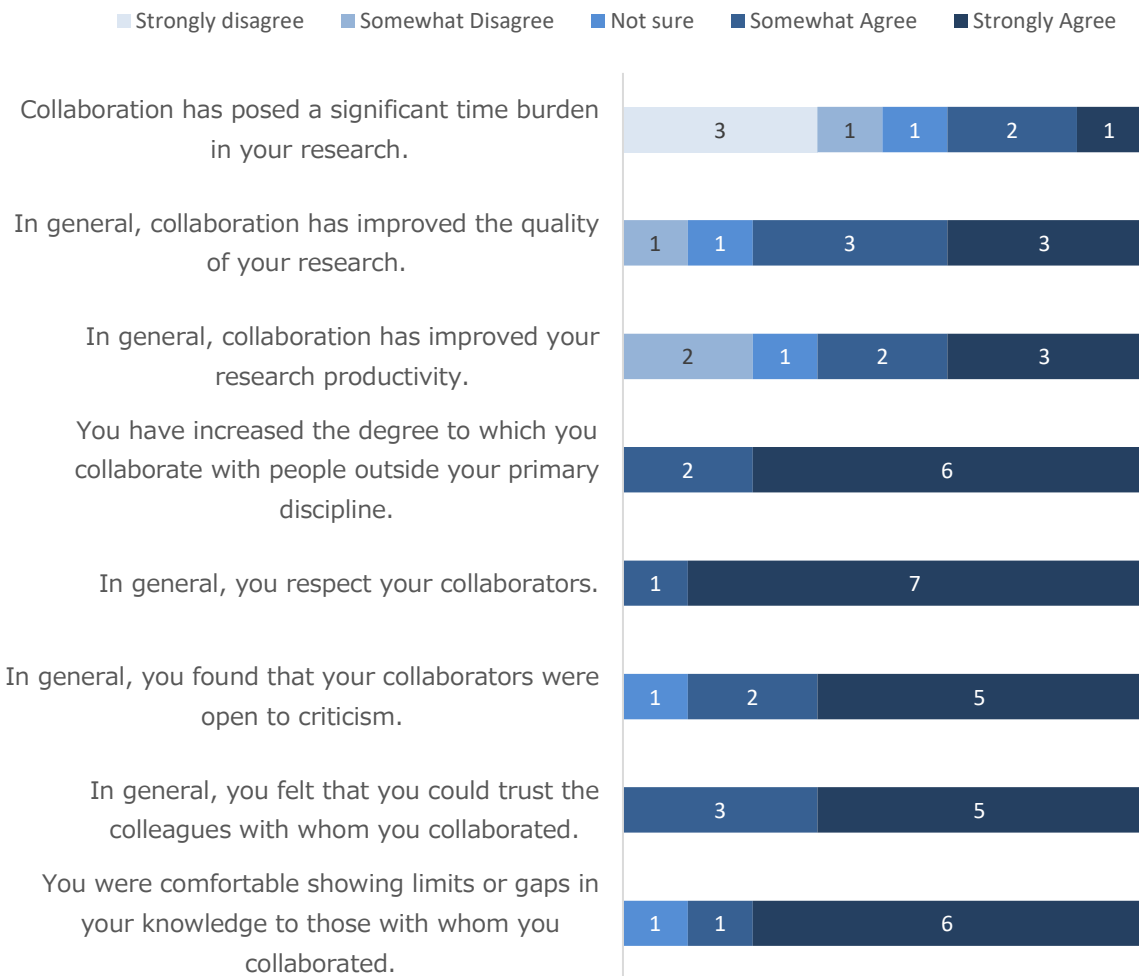


Figure 6. The questions in this section pertain specifically to transdisciplinary research as you understand or perceive it. Transdisciplinary research as defined here:

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:

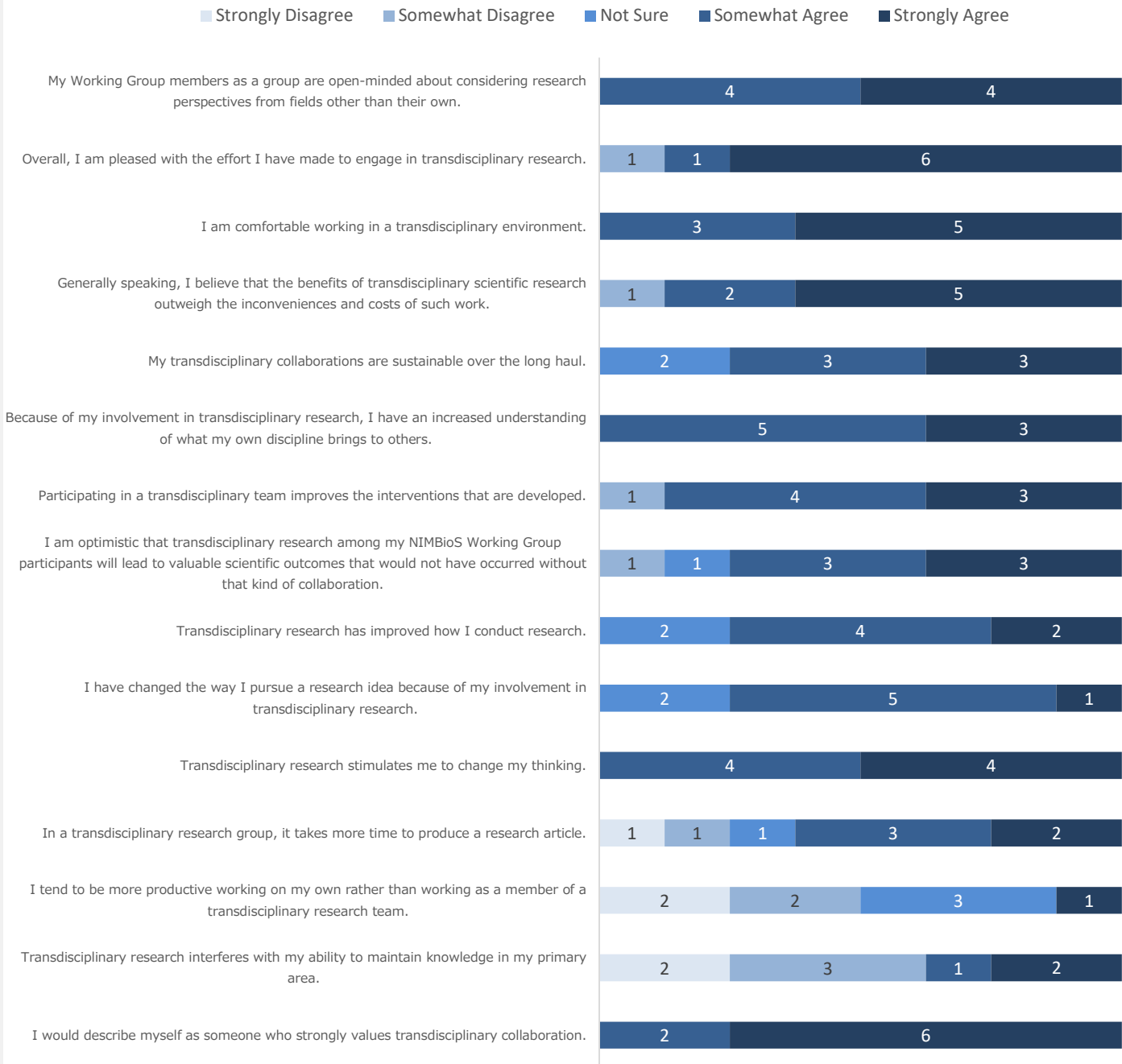
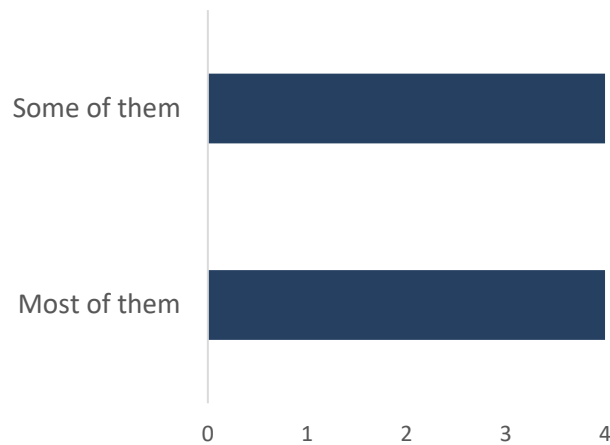


Figure 7. Do you feel the Working Group achieved its goals?

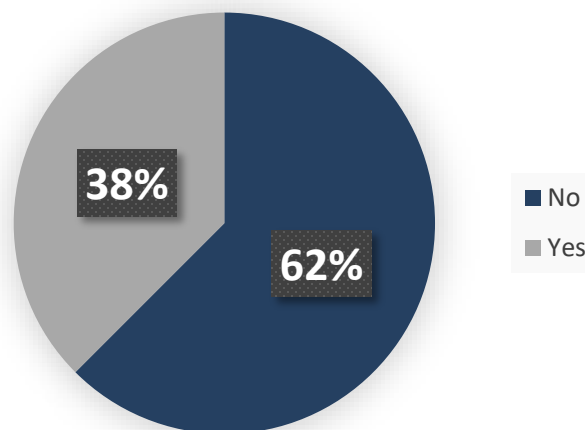


Comments:

The working group meetings were excellent. The admin support was average. We did not have a mechanism for finishing off what we started. What could have been achieved in three weeks of concentrated effort was not achieved over the more than two years of network meetings.

We ran out of time, but hopefully the working groups will continue to make progress.

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? (N = 8)



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

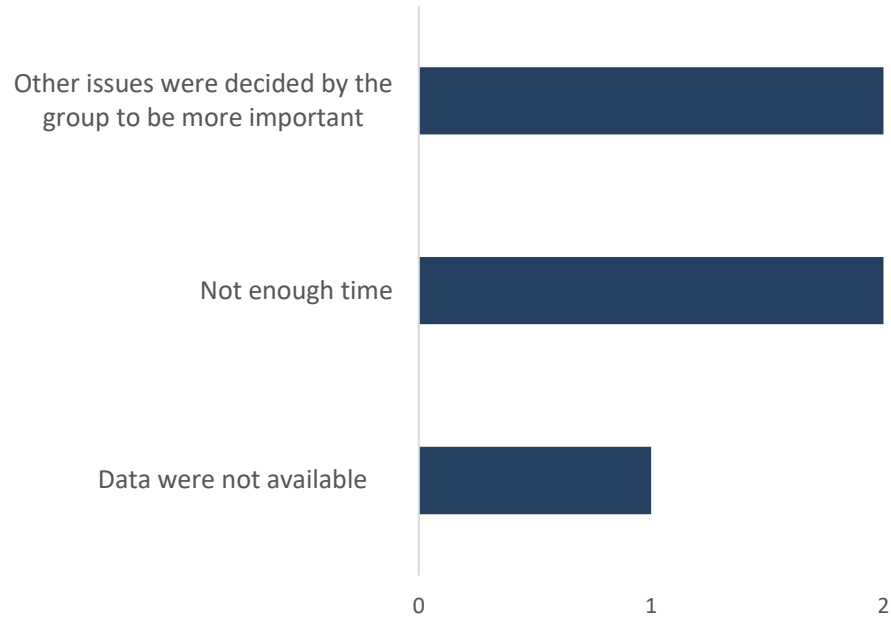


Figure 9. What evidence is there to support new insights and collaborations developed within the Working Group? (Check all that apply)

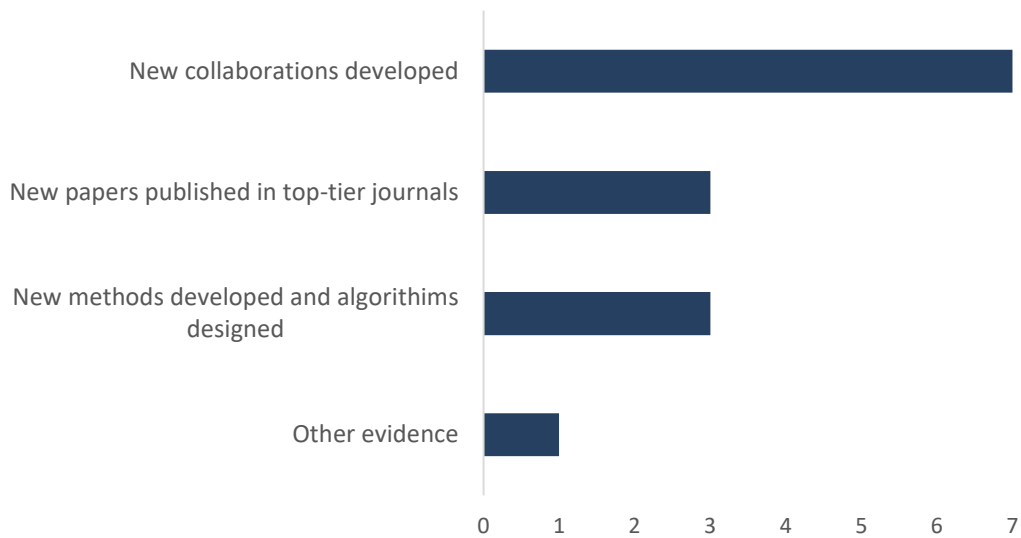
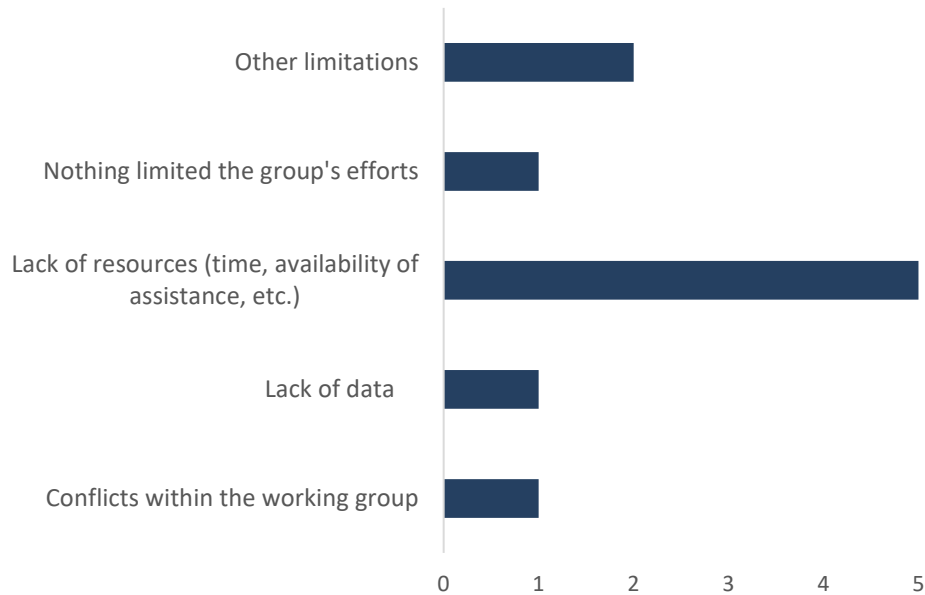


Figure 10. What do you feel limited the working group's efforts? (check any that apply)



Other limitations:

No institutional requirement for success. No clear goals. No timelines that were adhered to time and continuousness of communication

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

Yes. Including some well trained and motivated graduate students. They can be the work horses.

Allowing post docs from our home institutions to participate would enable projects to continue to make good progress when we are away from the actual NIMBioS meeting.

Ensure the participants were committed to participating in the monthly zoom meetings.

No

No. The format is excellent, but progress depends on the individuals involved and the time they have available to devote to working group activities. For many reasons, time is probably more limiting for young, untenured faculty, especially those with families.

The working groups were great, but the problem was the long periods between meetings during which there was not a strong enough incentive to continue the collaboration. A projectized framework might work better, where there would be clear roles and responsibilities, as well as specified outputs and timebound targets.