The meeting commenced at 10:00 UTC. AC, MC, MO, CW, GY and WL were in attendance.

1. Corey Watson and Gur Yaari were welcomed as new members of the IARC, as agreed during the meeting of the AIRR-C in December 2020.

2. AC notified the meeting that Mats Ohlin had been nominated as Chair, but it was agreed that AC would continue in the position until the April meeting of the IARC. At that time, MO would be asked to indicate whether or not he would be prepared to take over the role of Chair. Other nominations can be received until that meeting is held, and at that meeting, a vote will be taken.

3. The meeting discussed publishing a paper in 2021 that addresses the challenges of inferring IG genes from Rep-Seq and other non-AIRR-Seq datasets. It was agreed that analysis that highlighted the challenges but which provided a roadmap for investigators, might provide a suitable warning against hasty analysis. The paper would describe how to do such analyses well, and would warn of the downsides arising from the publication of incorrect inferences. The way forward for this publication will be discussed at the next meeting.

4. The AIRR Community has offered some financial support to assist the IARC’s work. The meeting discussed how such support could best be used. WL and GY suggested funds could support the merging and further development of OGRDB and VDJbase.

5. The meeting discussed which datasets should next be considered by the IARC. The datasets P4, P9 and P11 in VDJbase were mentioned, and it was decided that P9 data from the Kleinstein lab would be considered first. CW and GY indicated that they had suitable data that should be ready for submission to VDJbase in the near future.

6. The next meeting (Meeting 65) will be held on February 9th at 10:00 UTC.

The meeting ended at 11:02 UTC.