IARC Meeting 66: March 8th 2021: minutes

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

- 1. The minutes of the previous meeting were accepted.
- 2. AC notified the meeting that he had written to Sofia Kosida, as agreed at Meeting 65, to express the IARC's concern with the failure to update Gene Tables with newly named inferred alleles. Despite receiving an immediate response stating that the Tables would be updated as a matter of urgency, AC notified the meeting that this still had not happened. He will write again, requesting an explanation and asking for action.
- 3. The meeting continued to discuss the preparation of a manuscript which draws on the experiences of the IARC to highlight the nature of the most supportable 'discoveries by inference'. The nature of such a manuscript will also be influenced by decisions of the IARC as to where its focus best turns, when their consideration of submitted heavy chain inferences is complete. AC undertook to open a googledoc
- 4. The committee commenced its consideration of VDJbase P4 inferences. Strong support was expressed for the inference IGHV1-69*13_g238a, for which D2-21 haplotyping data is available. The inference is seen in the P4_I7_S1 dataset. MC suggested that the availability of data on the frequencies of CDR3 lengths in the dataset would be valuable, and GY agreed to provide such data. A final decision on this inference will be made at the next meeting.
- 5. An error was identified in the minutes of Meeting 62, relating to the inference of IGHV3-33*01_g75c that had been incorrectly referred to as IGHV3-33*04_g75c. It was agreed that AC could amend the minutes and re-submit the minutes file to the AIRR Community website.
- 6. It was noted that at the next meeting, the AIRC would decide on a new committee chair.
- 7. The next meeting (Meeting 67) will be held on April 6th at 10:00 UTC.

The meeting ended at 11:00 UTC.