

IARC Meeting 27: December 7 2018: minutes

The meeting commenced at 22:00 AEDT. AC, CS, MC, and MO were in attendance. William Lees and Corey Watson joined the meeting.

1. AC apologised for the delay in circulating the minutes for Meeting 26, and suggested that edits to the minutes for both Meetings 25 and 26 should be made on-line. The minutes will be ratified via email around December 14th.
2. AC reported that the abstract of the IARC manuscript has been submitted to Frontiers in Immunology. The manuscript has been approved by the AIRR executive as an official AIRR community publication, and is ready for submission. It will be submitted around December 14th.
3. The status of Davide Bagnara's submission was discussed. The sequences that the IARC has affirmed from his data as Level 0 have not been submitted yet to Genbank. MC will write to DB requesting the submission be made.
4. AC updated the committee on the status of the submission by Chaim Schramm. It is likely that submission to Genbank will proceed in the next two weeks.
5. The committee discussed changes to the names and/or sequences of some human IGHV gene sequences in the IMGT reference directory. An example provided was IGHV1-45*03, which was formerly truncated but is now full-length. This has come about as a consequence of the acceptance of a new genomic sequence from CS in March 2018, and demonstrates that IMGT will allow substantial extensions of truncated sequences that remain in their reference directory. WL will modify OGRDB to include an IMGT name field, and an Extension field, to deal with evolving reports of certain sequences.
6. OGRDB was discussed. The 'Author' field will be renamed 'Curator', and Submitters will now be recorded in the Acknowledgements field. Coding sequences will be recorded in OGRDB using the IMGT gapped alignment, copied from VQUEST.
7. The Committee discussed the merits of providing access to a listing of all observed genes in the genotypes that support affirmed inferences. It was suggested that legal advice might be needed, if we are to avoid infringing any existing copyright. In the meantime, WL suggested that IARC should draw up rules for the automatic exclusion of problematic genes within the submitted genotypes.

The next meeting (Meeting 28) will be on Friday December 14th at 22:00 AEDT.

The meeting ended at 123:35 AEDT.