

IARC Meeting 19: June 29th 2018: minutes

The meeting commenced at 21:00 AEST. AC, MC, MO and CS were in attendance. William Lees joined the meeting.

1. The minutes of Meeting 18 were accepted.
2. AC reported on his attendance at the International Society for Developmental and Comparative Immunology in Santa Fe, noting important new contacts working on repertoire studies in the chicken, trout and manatee.
3. The committee discussed the germline gene session that will be held as part of the SCAIR2 meeting in Paris in October 2018. AC will chair the session. Corey Watson and Marie-Paule Lefranc will both be speaking. Information of the meeting will be circulated to committee members. CS informed the meeting of the HIV conference in Madrid, during the preceding week. It too will be an opportunity for the work of IARC to be publicised.
4. The committee discussed the possibility of preparing a manuscript describing the work of IARC, and the suggestion that such a paper might be included in the Research Topic: Methods and Applications of Computational Immunology. A first draft was tabled by AC, and members of the committee were asked to consider whether they would like to take the lead in the completion of the manuscript. This will be discussed via email over the coming two weeks. The deadline for submission is the end of August. It was considered beneficial for such a publication to be published, if possible, before the SCAIR meeting. As the paper will outline IARC policies and advice, AC undertook to prepare a document that includes all such decisions that have been made to date by IARC.
5. It was agreed that we should, if possible, notify IMGT of the first five IGHV affirmations by the end of July. This will give IMGT ample time to consider the advice of IARC, and hopefully to complete the inclusion of these first inferred alleles in the IMGT database before the SCAIR meeting.
6. The committee reviewed the file: `inferred_sequence_documentation_001`. This documentation file provides the documentation of IARC investigations and thinking relating to the sequence IGHV1-2*i01. WL explained the intentions behind a number of fields, and noted a series of modifications that could be made to make the spreadsheet more intuitive. MO suggested that the regions where primers anneal should simply and explicitly be provided, and that this might require an additional field. WL undertook to investigate the possibilities.

The next meeting (Meeting 20) will be on Friday July 13th at 21:00 AEST.

The meeting ended at 22:05 AEST.