

Minutes of IARC meeting 96, March 28th, 2022

In attendance: Ayelet Peres, Gur Yaari, Andrew Collins, Martin Corcoran, William Lees, Corey Watson, Mats Ohlin, James Heather (guest)

- 1. Update on the IG receptor germline gene discovery manuscript (WL)**
The paper has been revised. Members of IARC will review the text this week in preparation for an upcoming wider group meeting.

- 2. Reference set and enhancement by integration of AIRR-C/genomic data sets**
WL presented new features in a future version of genomic data in VDJbase. Discussion.

- 3. Functional groups reference book - update**
Update by AP. Work on how to implement the reference book in relation to mutated AIRR-Seq datasets is on-going.

- 4. IGHV alleles submitted to OGRDB**
Data has been submitted to OGRDB. Members of IARC should review the information ahead of up-coming meetings.

- 5. TCR inferences - sequences submitted to OGRDB**
Several alleles have been submitted to OGRDB for assessment. In preparation for the next meeting a set of revised OGRDBStats plots will be in place to enable appropriate assessment. Members of IARC should review the information ahead of up-coming meetings.

- 6. Upcoming AIRR conference - status and IARC strategy**
A status report and plans for the up-coming 18 months period is due on April 17th. MO will generate a draft in Google Drive for joint assessment prior to submission.

- 7. Next meeting**
April 11th, 2022 at 10.00 UTC