IARC Meeting 59: August 10th 2020: minutes

The meeting commenced at 10:00 UTC. AC, MC, MO, CS and WL were in attendance. Corey Watson and Gur Yaari were also present.

1. The meeting commenced the consideration of inferences to be found in VDJbase, focusing on an analysis by AC which identified the more convincing datasets that may support the existence of the inferences.
2. The meeting considered the inference of the variant IGHV1-18*01_a190g. The sequence was highlighted from the sample P9_I17_S3. The haplotyping numbers were concerning (12:88), but most concerning was the fact that the inference was only made from one of three P9_I17 samples.
3. The meeting considered the inference of the variant IGHV1-18*01_a196g. The sequence was highlighted from the sample P9_I4_S3. All IARC members agreed that the inference appears to be a good one. A formal decision on the existence of this and other sequences considered in this preliminary examination will be made at a later date.
4. The meeting considered the inference of the variant IGHV1-46*01_c213g. The sequence was highlighted from the sample P1_I93_S1. All those present at the meeting agreed that the inference appears to be a good one. (It was subsequently noted that this sequence is now present in the IMGT Reference Directory as IGHV1-46*04.)
5. It was agreed that the preliminary consideration of inferences could be done efficiently on-line. WL agreed to prepare a google doc, with columns for each member of the IARC to enter their agreement or rejection of the analysis.
6. The next meeting (Meeting 60) will be held on Tuesday September 1st at 10:00 UTC.

The meeting ended at 10:50 UTC.