

The FAANG Data Portal (<https://data.faang.org>), developed and maintained by the Functional Annotation of ANimal Genomes (FAANG) Data Coordination Centre (DCC) at EMBL's European Bioinformatics Institute (EMBL-EBI), ensures Findable, Accessible, Interoperable and Reusable (FAIR) open access to the data produced by the consortium. Here, we present the recent FAANG Data Portal developments which include new project-specific pages, a new custom table builder, and Track Hubs brokering integration. Users can now request project-specific pages by submitting the project information and images to the data portal projects repository (<https://github.com/FAANG/comm-data-portal-projects>). Recent additions include the project-specific pages for RUMIGEN and GEroNIMO projects added as part of EuroFAANG (<https://eurofaang.eu/>). The new custom table builder feature, currently made available for the GENE-SWitCH project (<https://www.gene-switch.eu/>), allows users to execute custom queries on FAANG data across multiple indices. The Track Hubs brokering integration enables upload, registration, storage and presentation of track hubs data by users. It provides an interface to gather required information in a standardised format and allows bulk upload of track files to create custom track hubs. The custom track hubs are registered on behalf of the user through EMBL's Track Hub registry, and the tracks are associated with the relevant records allowing the user to view the data in Ensembl or UCSC genome browsers. The Data Portal is supported by an active helpdesk (faang-dcc@ebi.ac.uk) for our users, and we are always open to feedback and feature suggestions.