

FAIR Beyond Data – Applications as FAIR



DISCOVER



**The Jackson
Laboratory**

*Leading the search
for tomorrow's cures*



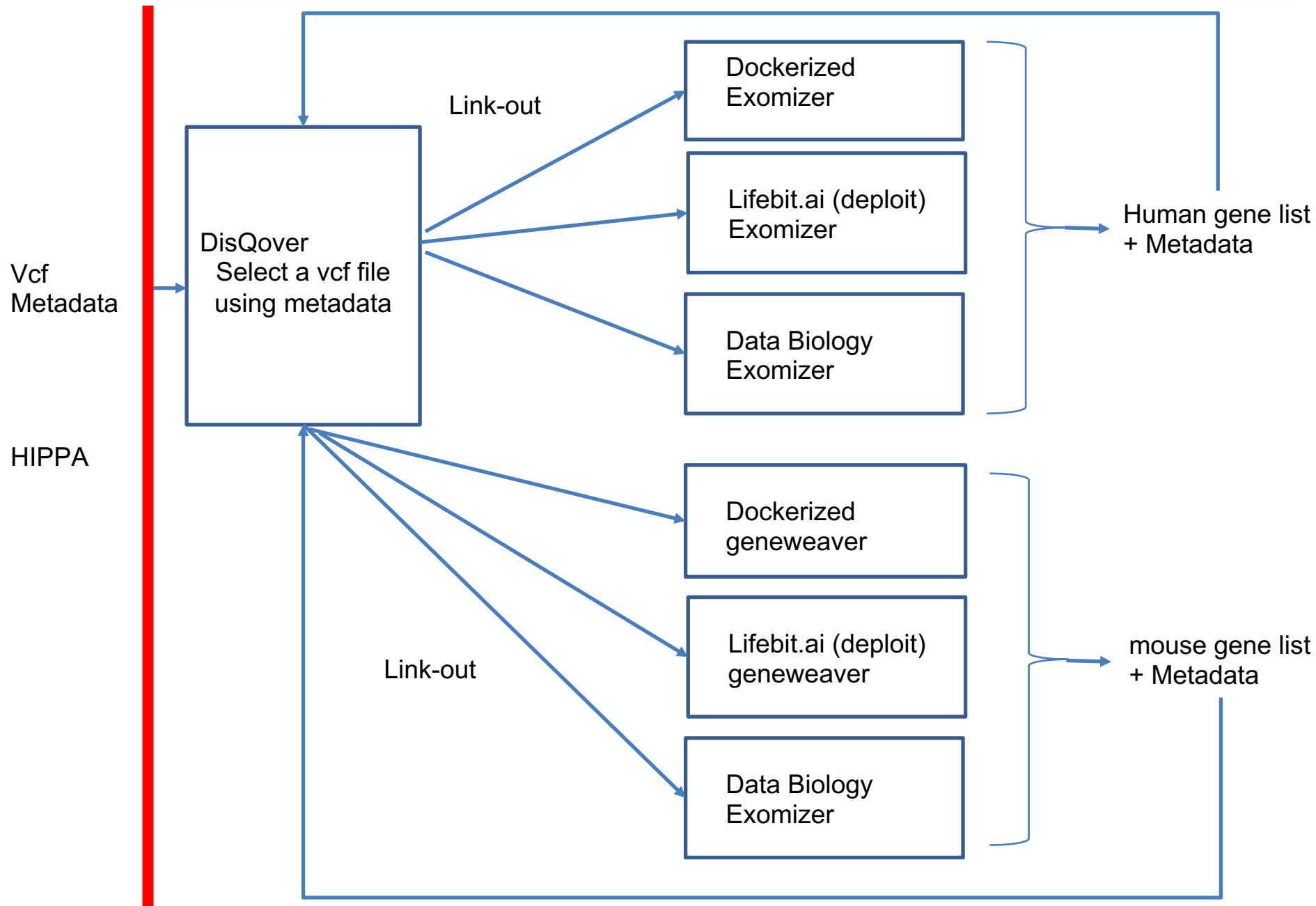
Genentech
A Member of the Roche Group



Complete Workflow

- Data are FAIR
- Applications are FAIR
- Data out are FAIR

FAIR Beyond Data – Applications as FAIR



Subteam formation

1. Exomiser - dockerization – lifebit.ai, databiology (leads: Juan/Pablo)
2. Geneweaver – homology call (lead: Filipe)
3. DisQover – (lead: Niels)
4. Data Input/Output – gene, genesets (lead: Nolan)

FAIR Beyond Data – Applications as FAIR

Workplan

1. Initial/Baseline Assessments (Data and applications)
2. Conduct interventions
3. Re-Assessments (Data and Applications)

Challenges

- For Diagnostic purposes – VCF data is diagnostic information only available