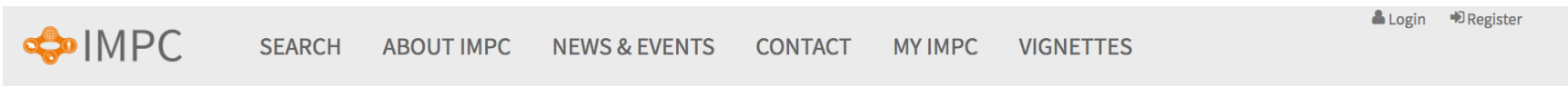


The International Mouse Phenotyping Consortium (IMPC) (www.mousephenotype.org)

- WT vs Knockout for all genes
- 4,000 knockouts so far
- Over 3,000 phenotypes found
- Over 1,300 publications used IMPC papers or mice
- 260,000 images



Home » IMPC Images » **



Results found by your search keyword are grouped in the following categories:


- Genes** (23367)
- Phenotypes** (1938)
- Diseases** (7360)
- Anatomy** (662)
- Images** (262046)
- Products** (43126)

Filter

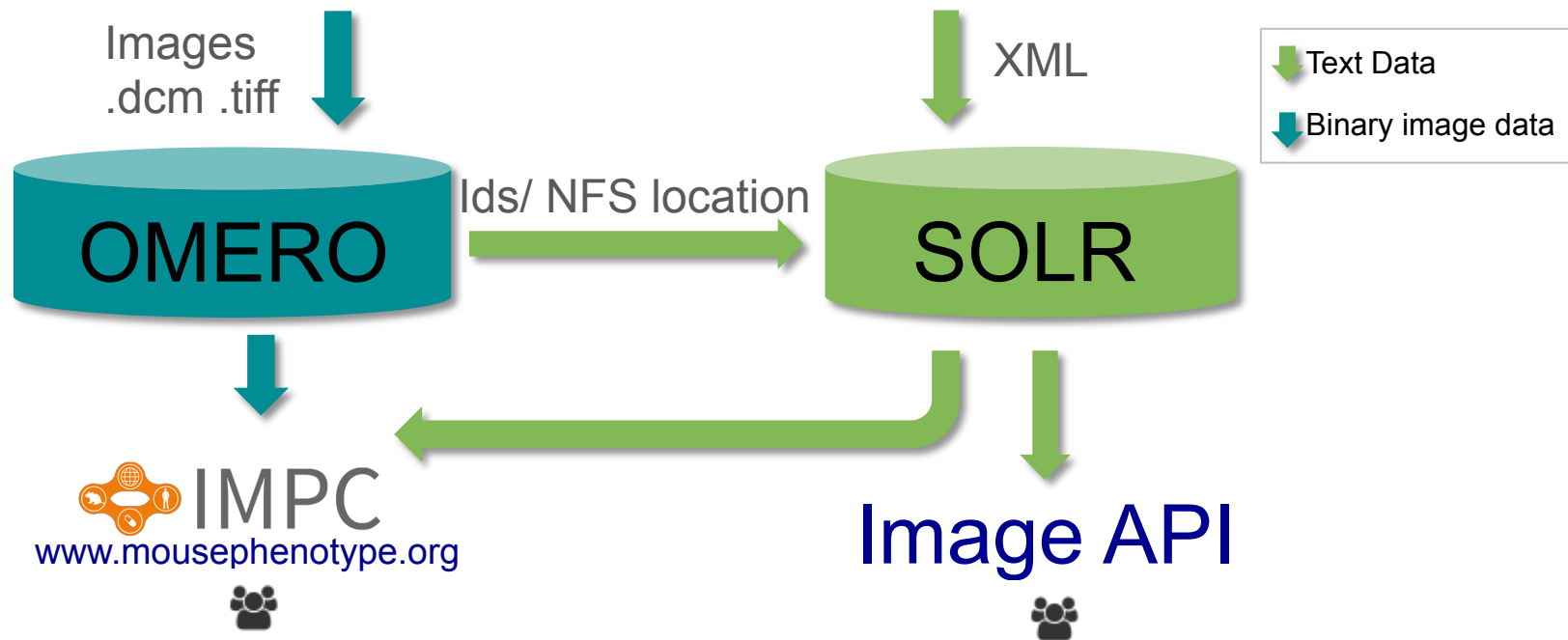
- ▼ **IMPC Images** 262046
- ▼ Procedure
 - Adult LacZ 45238

Annotation View: groups images by annotation Show Image View

Found 2582 annotations / 262046 images

Name	Images
Procedure: Adult LacZ (45238)	





Comparison Viewer (link?)

male female

Filter Images by gender: all

zygosity: all

Go

Display Mutant Only

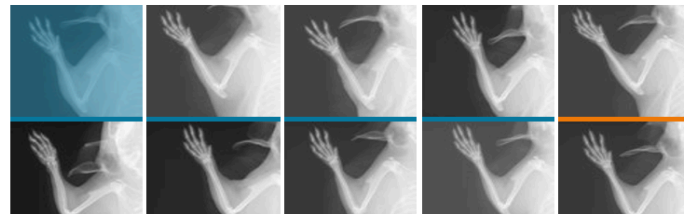
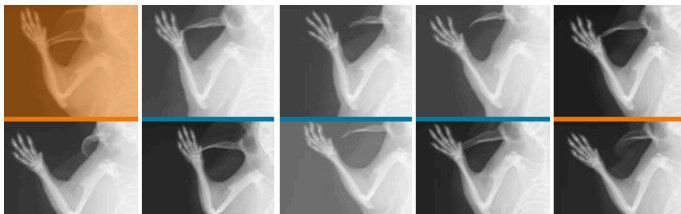
Overlap Mode



WT: female 99 days XRay Images Forepaw

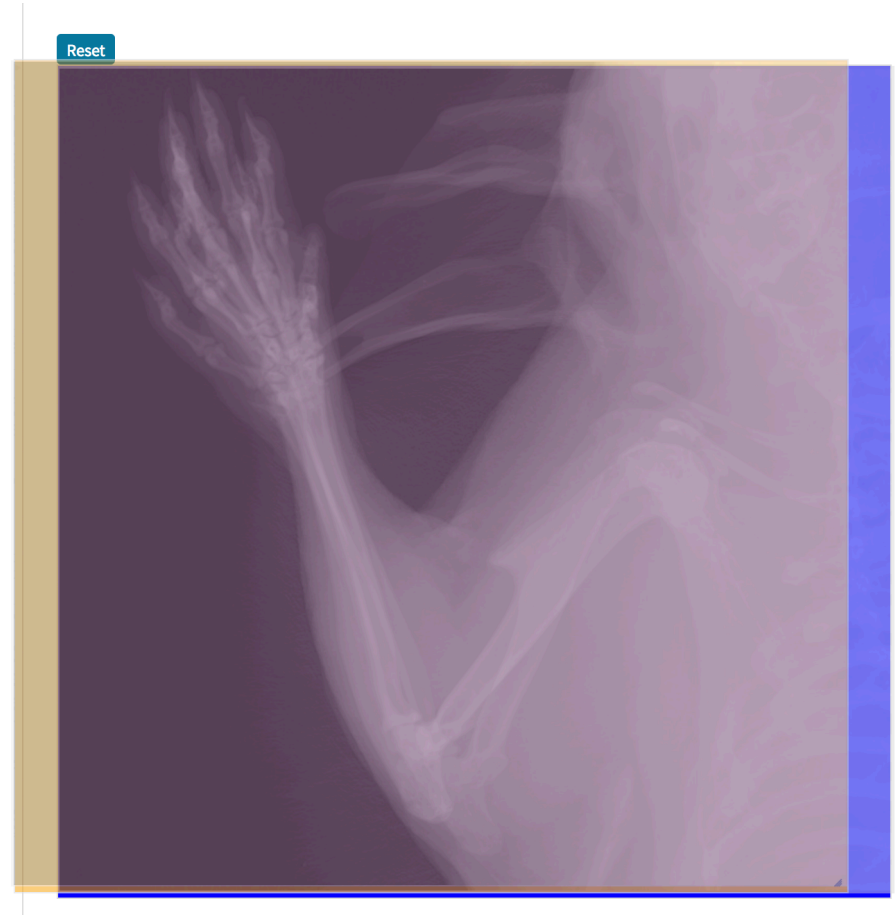


Mutant: Nxn<tm1b(EUCOMM)Wtsi> heterozygote male 97 days XRay Images Forepaw



Overlap viewer

- Easier to compare
 - Shape
 - Size
- Limited features currently
 - Drag
 - Zoom/resize
 - Reset



Things interested in hearing about....

- OME tiff for archiving
- Docker for OMERO
- Performance
- Image management
- Federation
- Minor – logging, thumbnail gen, small to large views

male female
Filter Images by gender: All zygosity: All Go Display Mutant Only

WT: male, LacZ Images Section
Mutant: Nxn^{tm1b(EUCOMM)Wtsi}, heterozygote, male, LacZ Images Section

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