

2021-06-15 Best Practices Meeting notes

Date

15 Jun 2021

Attendees

- Todd, Amy, Christina, Dawn, Paula, Shaying, Heather, Phil, Erika, Cheryl
- Regrets: Jeff, Elaine

Discussion items

Item	Who	Notes
ICDC Next Phase	Todd	<ul style="list-style-type: none">• ICDC has 2 years left, time to start thinking about what's next<ul style="list-style-type: none">◦ Will be discussed in more depth in the Steering Committee◦ Possible goals?<ul style="list-style-type: none">▪ ICDC hosting a reference genome(s)?▪ Other ground truth data?▪ Tool/analysis information?
White Paper	All	<ul style="list-style-type: none">• Initial Outline on Box: https://nih.app.box.com/folder/137612017625• Goals?• Schedule?• Housing variant file on ICDC<ul style="list-style-type: none">◦ Variant call file, filters, parameters to identify the variants◦ Will 10,000 Dog project allow ICDC to host the file◦ Dawn has an in-house panel as well (60-70 dogs)◦ Shaying - 15TB genomic and sequence data that could be in ICDC◦ SNPs for 10 pure breeds• Amy - in the middle of a sequencing push on a collection of normal tissues<ul style="list-style-type: none">◦ May need a discussion if these are useful◦ Will be submitting normal tissue to ICDC• Revisit at next BP meeting as worst case<ul style="list-style-type: none">◦ Recirculate outline◦ Try to schedule a meeting to organize paper◦ HAVE A DEADLINE• Variant call file<ul style="list-style-type: none">◦ What was the issue with the ones available◦ Heather - Have an in-house file housed at Broad◦ Is there a way to merge all the dataset?<ul style="list-style-type: none">▪ Also would need some curation◦ Establish a variant standards group?<ul style="list-style-type: none">▪ Todd to start organizing
Other	Todd	<ul style="list-style-type: none">• Gina Kufel will start as ICDC TPM on June 21st• July and August meetings?<ul style="list-style-type: none">◦ July - Goal is paper workflow/outline◦ August - No meeting

Action items

- ☐ Todd to organize a variant group, Include Greg