







































Where are we going next?

- More types of SNP chips/panels
- Higher density panels focusing on functional variants for research
- Lower density panels focusing on functional variants for prediction
- Functional variants -> variants that influence protein sequence or abundance

Extension

Where are we going next?

- Then genomic predictions would be based on causal variants or closely linked variants
- Fewer variants on prediction panels leads to lower cost?
- Hope for multiple breed predictions?
- More precise predictions based using causal/ closely linked

UNIVERSITY OF MISSOURI





UNIVERSITY OF MISSOURI

■Extension





