## Day 1 - morming

epicheris Trait epicheris Truly
snr while RMM

- Truly Fonds enidence of epistasse at RMA tevel
  - · Why is epistacis between transcripts so much stronger than SMP-SMP epistane in Drosephile?
    - . hupsthess: correlation between transcripts may be strong enough to go across tissues.
      - · Dors data exist in humans to test these ilms?
        - · SMPs + RNA -> trait
        - . It is the geneth variation that creates the RHA-trait relationships
        - · Need to connect SMP-SMP intraction metworks with RMA-PNA networks
          - · How to birmy in family info?
          - . How do allete fregs from sample to Sample or pop. topop influence results?
          - · We need to change our approach from
            replization to prediction (Truy)
          - multiple traits can be leveraged.

Tradefull entering the continue of the continue Dark - Warmen Day 1 - Afternoon + Day 2 2) joint ILES-ASHb ed. excrom For Baltimore 2015 3) seference data for methods 4) Power not just n? paper? 5) Review of classic quant. 9 rhefres 6) Paper on 'How many grmes'
-is gene -ven the right
level or unit of inferrence

The state of the s

Jason's thoughts bet away trom pairwise unetwork analysis Gene action Modeling strategies a lots of methods - pick a few - Run away from p-values - LD more to be done - Replication < what level is replication

different pieces of evidence

Biological validation is Where we need to go

2(1-52) VA + VB + VAA + VAA + VDD + VEC } 1 24+ 4 16+ FLAA .... +VEC VA + 1.545 + 1.5 VAA + 1.75 VAD + 1.87 VST