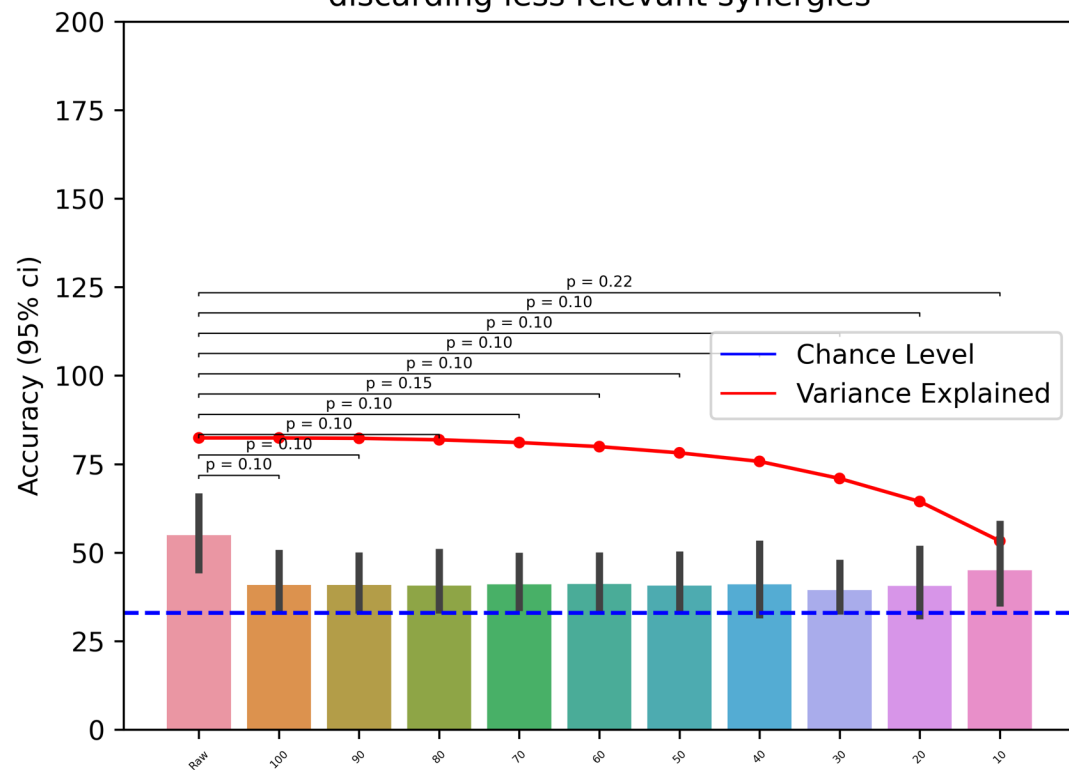
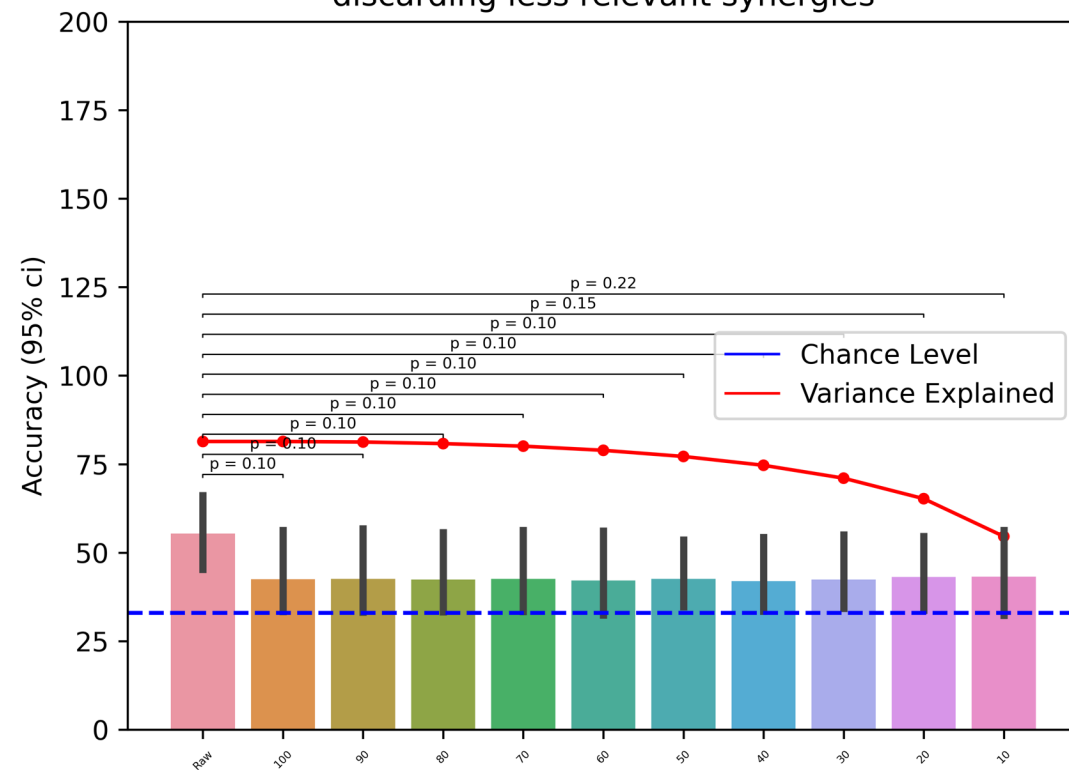


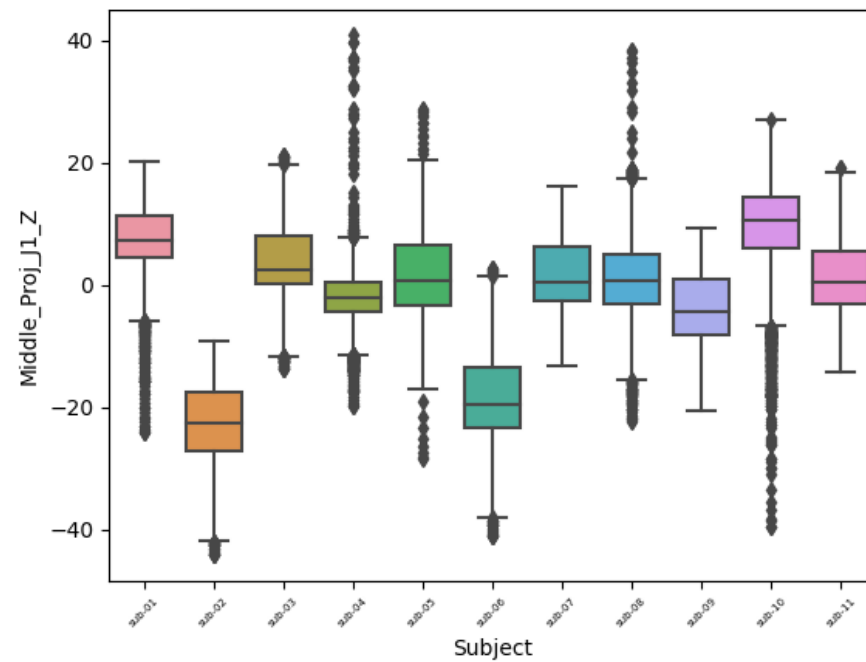
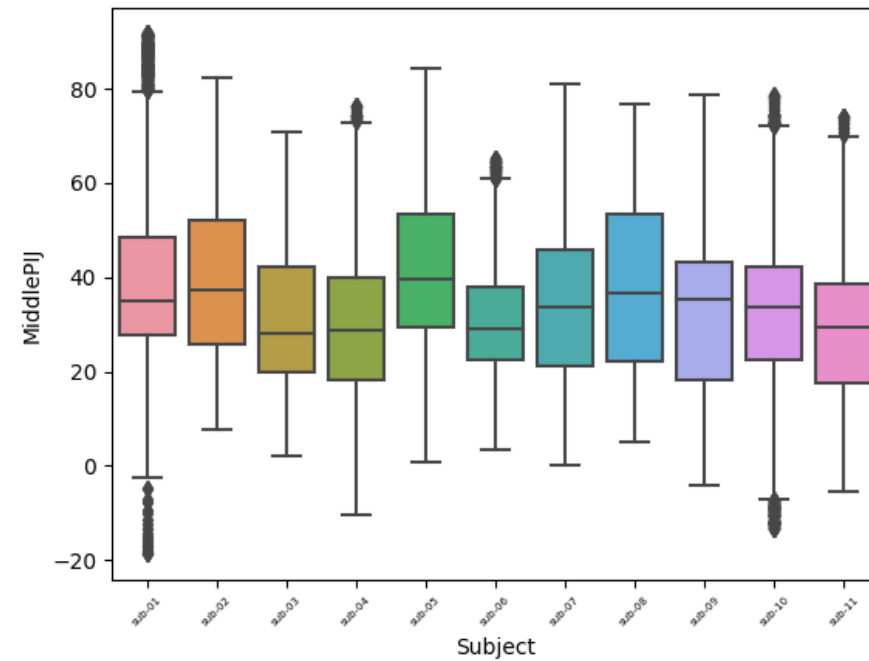
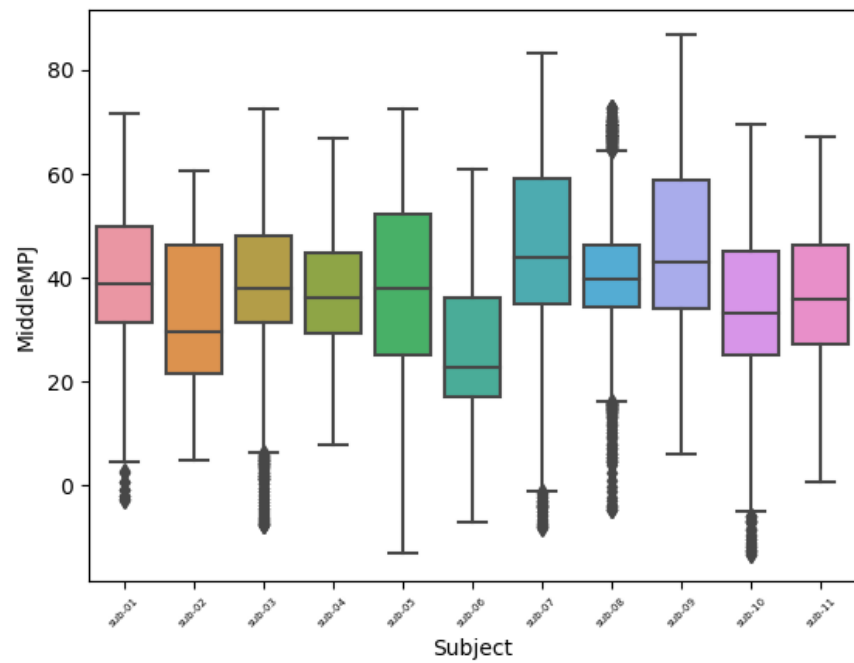
Hierarchical accuracy comparison for each subject with clustering
discarding less relevant synergies

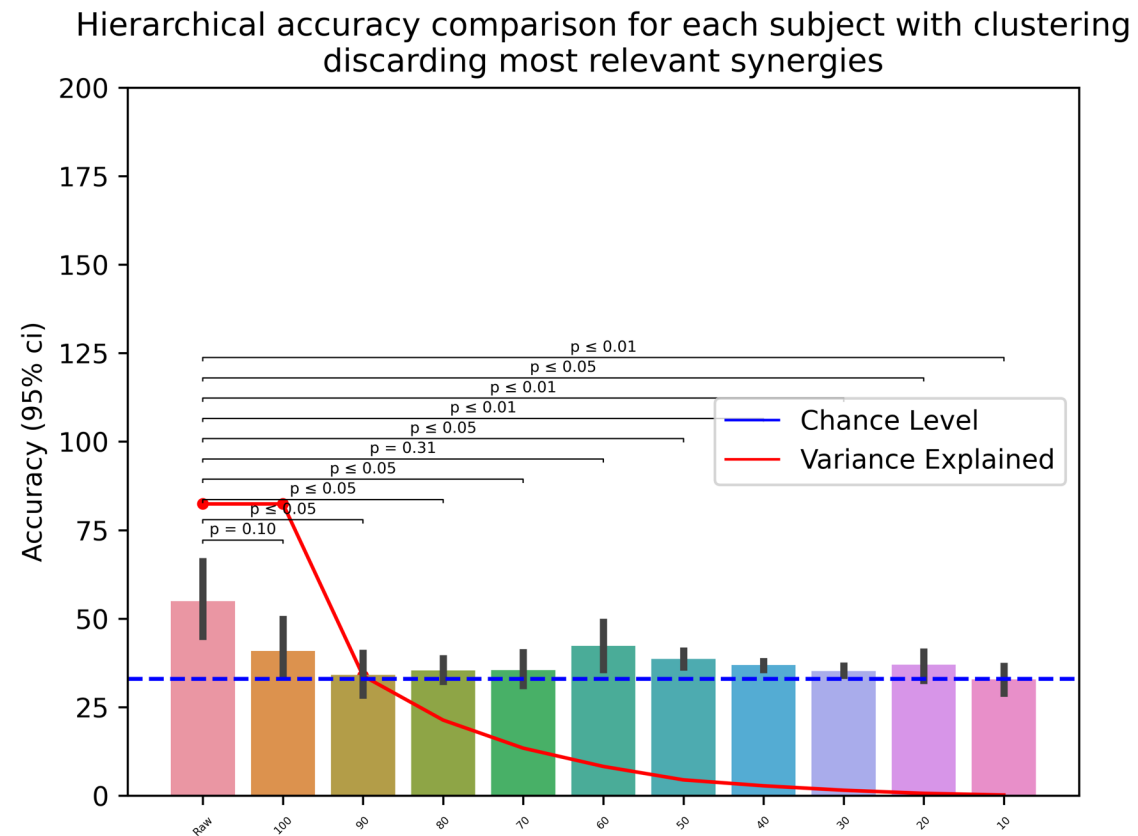
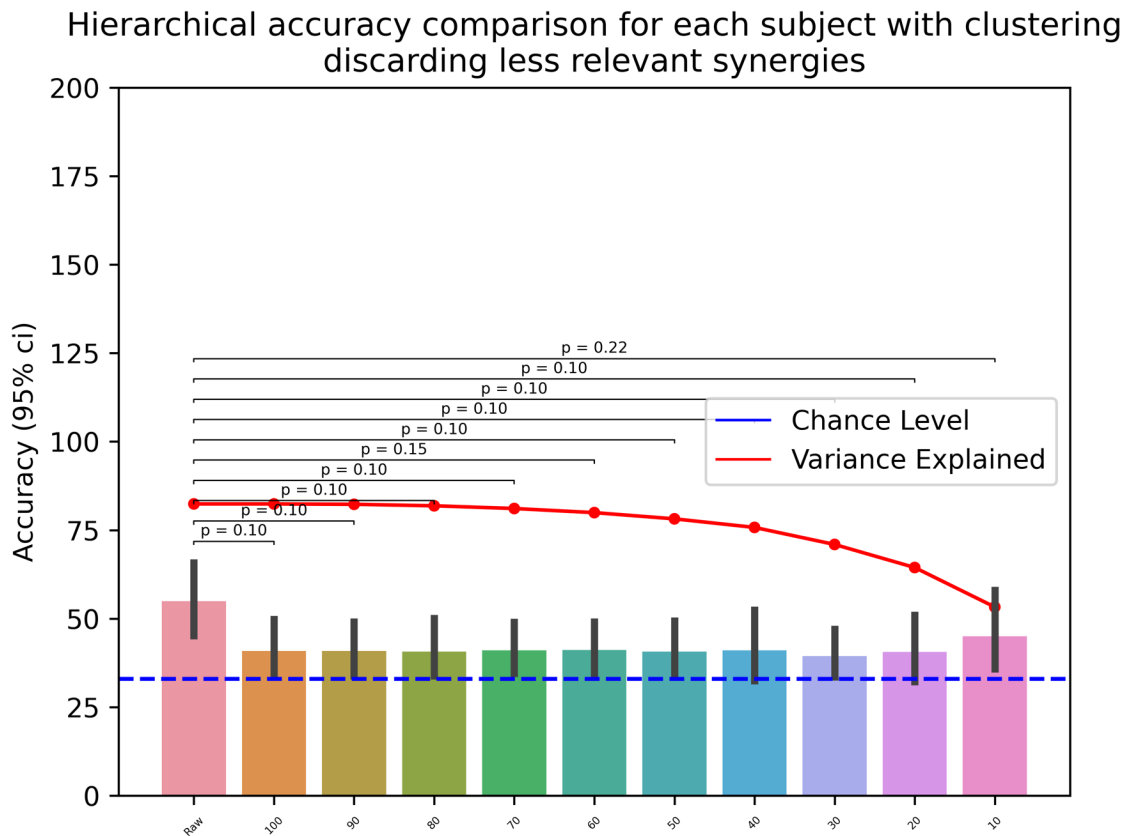


Hierarchical accuracy comparison for each subject with clustering
discarding less relevant synergies



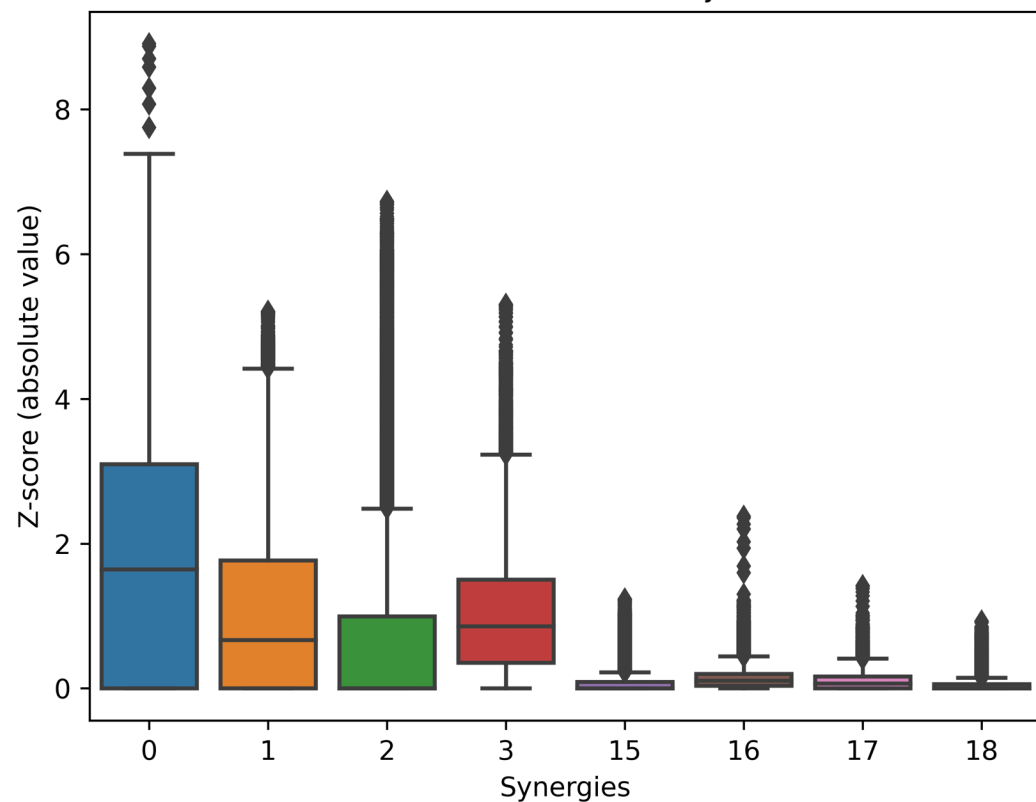
All subjects vs. discarding 7-9





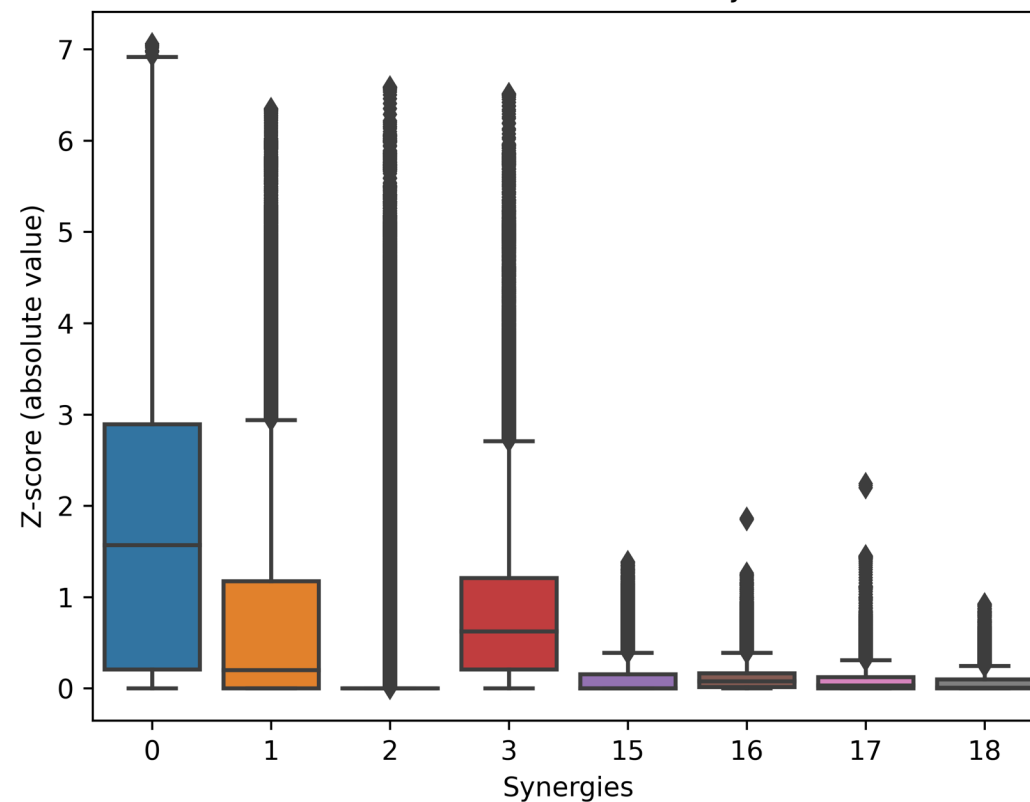
Discarding less relevant vs. discarding most relevant

Kinematic score comparison Low vs. High order synergies
Fine EPs for each subject



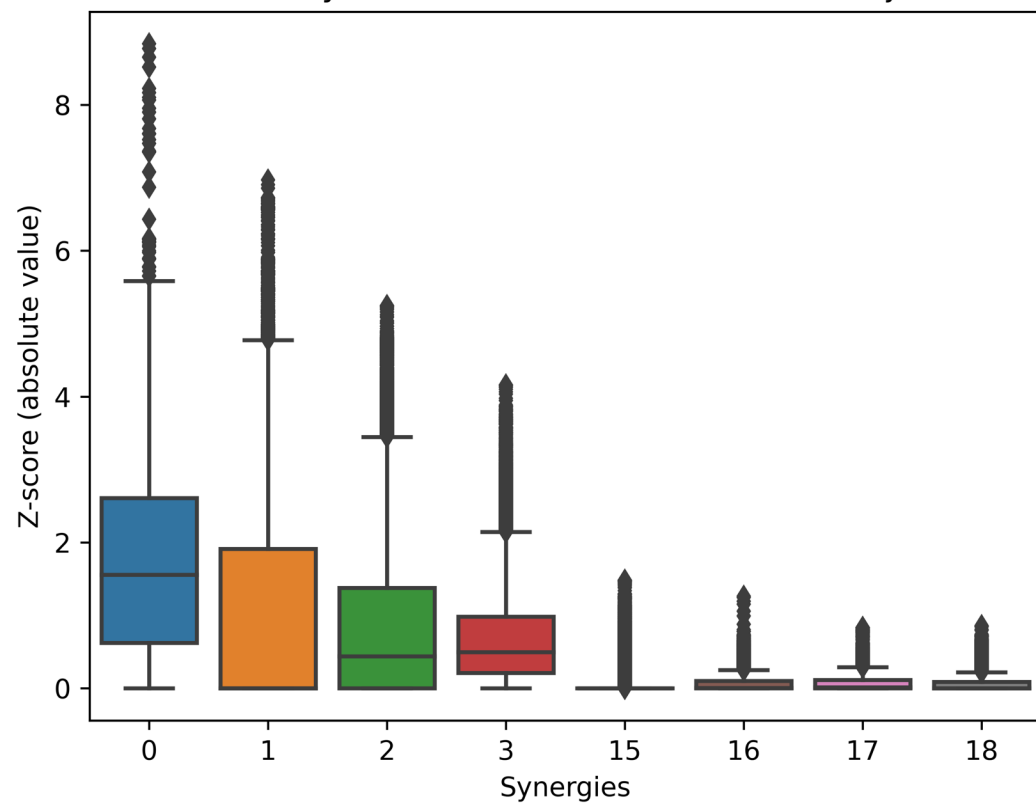
Fine = {'edge following', 'function test', 'enclosure part'}

Kinematic score comparison Low vs. High order synergies
Coarse EPs for each subject



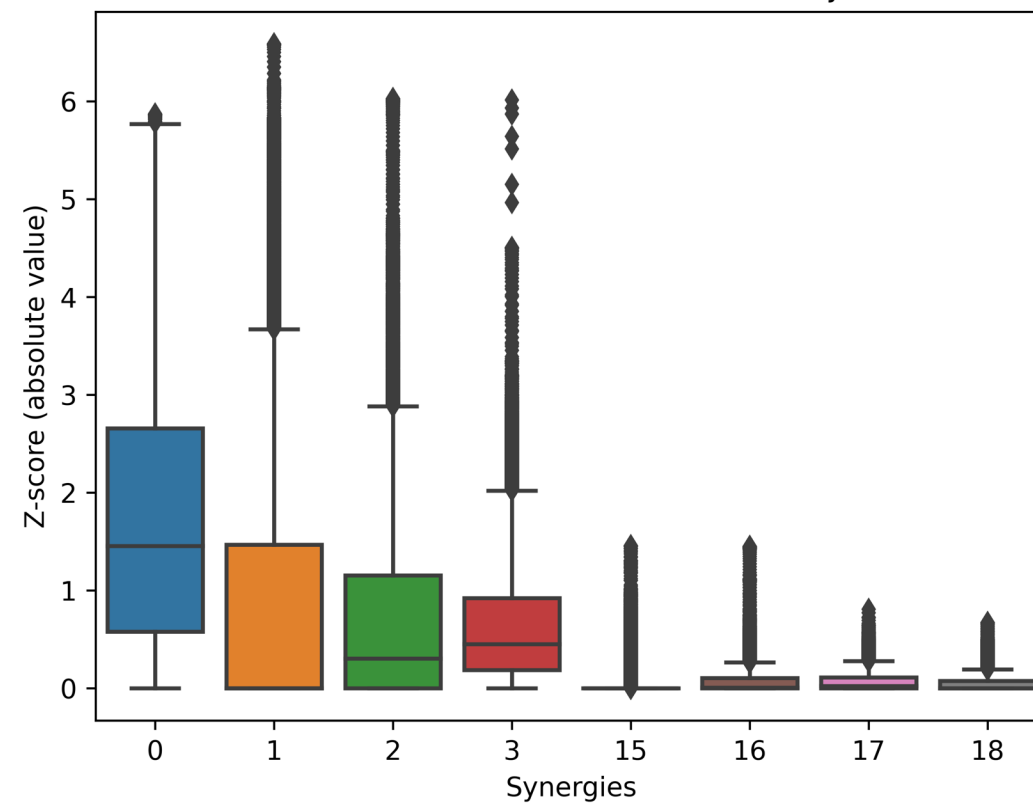
Coarse = {'enclosure', 'weighting', 'pressure'}

Kinematic score comparison Low vs. High order synergies
in Cutlery and Geometric trials for each subject



Fine = {'Cutlery', 'Geometric'}

Kinematic score comparison Low vs. High order synergies
in Ball and Plates trials for each subject



Coarse = {'Ball', 'Plates'}

MUGS??

- Now running classifiers not targeting 'Given Object' but 'Family'
- Early results on raw data show better results:
 - EMG with similar results (~46%)
 - Tactile from 50% to +60%
 - Kinematics from 55% to +75%