## Comparing 6 indivuals from accession 91-136 (UCACCSD) vs the rest Shell Vol Ratio wo Air Shell Vol Ratio Kernel Vol Ratio wo Air Kernel Ratio Convex Area Shell Thickness **Kernel Sphericity** Protruding Shell Volume Kernel Length Kernel Cavity Height **Protruding Shell Ratio** Kernel Surface Area Kernel Vol Ratio Shell Volume Kernel Convex Area Kernel Volume Ш Kernel Cavity Area Kernel Convex Volume Density Kernel vs Shell Kernel Arc Height Krumbein Index Kernel Cavity Volume Nut Ratio Convex Volume **Sneed Index** Nut Length **Nut Feret Ratio** Kernel Height Packing Volume Nut Volume **Nut Sphericity Shell Rugosity**

0.6

0.4

0.2

0.0

0.6

0.4

0.2

0.0

0.6

0.4

0.2

0.6

0.4

0.2

0.0

0.6

0.4

0.2

0.0

0.6

0.4

0.2

0.0

Frequency

**Z-score** 

4 -4