Comparing 15 indivuals from accession 54 (UCACCSD) vs the rest Packing Vol Ratio wo Air Packing Volume Kernel Cavity Volume Packing Vol Ratio Nut Height 111111 ш 0.4 0.2 0.0 **Nut Convex Surface Area Nut Surface Area** Kernel Ratio Cavity Volume **Nut Convex Volume** Kernel Vol Ratio wo Air 0.4 0.2 0.0 **Nut Width Nut Volume** Shell Volume Kernel Width Nut Vol wo Air 0.4 0.2 Frequency **Nut Sphericity** Shell Rugosity Nut Ratio Convex Volume Nut VA3D Protruding Shell Volume 0.2 0.0 Kernel Height Kernel Vol Ratio Kernel Ratio Convex Volume Air Volume Nut Ratio Convex Area 0.4 Ш 0.2 0.0 Density Packing vs Kernel Density Packing vs Shell Kernel Convex Volume Kernel Convex Area Kernel Feret Ratio 0.4 0.2 0.0 5.0 -2.50.0 5.0 **-**2.5 0.0 5.0 0.0 5.0 0.0 5.0 -2.50.0 2.5 2.5 -2.52.5 -2.52.5

Z-score