READ ME

This folder contains the following files:

Name of file, title of table, figure or legend

1. **READ ME.docx**, this file
2. **PARM TAB.xlsx**, Peptide Performance Parameters and Calibration (Reverse) Curve equations for the Dark Kinases
3. **PEP-SEQ-TAB.xlsx,** Deep Dive Kinome Kinases and their Signature Peptides
4. **CAL-CURVE-LEG.docx**, Calibration curve for dark kinase peptides
5. **Deep Dive Kinome plot data.xlsx,** Each tab contains data for one peptide curve
6. **Dark Kinome set X of 4 reverse plot data.xlsx** (where X=1 to 4) Each tab contains data for one peptide curve
7. **Template for plot hotlinks.pptx**, Template for plot hotlinks
8. **Deep Dive kinome reverse Plots.pptx**, Images for each Deep Dive reverse curve.

Notes:

1. The template file shows where to apply hotlinks on the plots to tables and legends, pointing to the names of the file to be linked.
2. Peptides in all tables and plot images are sorted by gene symbol first, then by peptide sequence within gene symbol.
3. The Deep Dive Kinome plot data file contains XY plot coordinates for each plot as a separate tab. Tab titles ending in REV contain reverse curve data used to generate Calibration curves. They also show which ions and replicates are on each row. The first calibration curve data tab shows the shape and distribution of symbols which should be used for all Calibration curve plots.
4. The Dark Kinome set X of 4 reverse plot data filecontains XY plot coordinates for each plot as a separate tab. Tab titles ending in REV contain reverse curve data used to generate Calibration curves. They also show which ions and replicates are on each row. The first calibration curve data tab shows the shape and distribution of symbols which should be used for all Calibration curve plots.