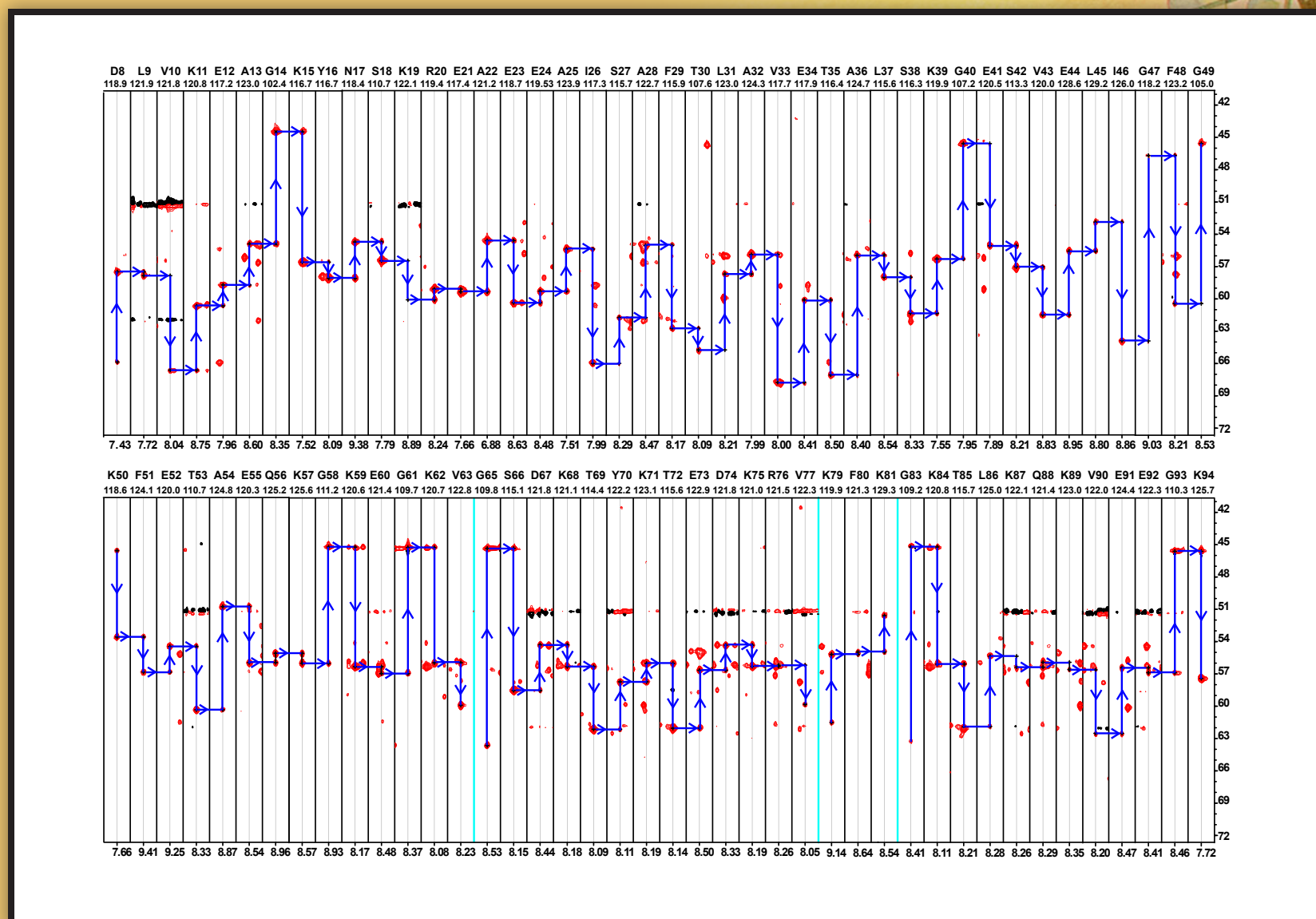


2

ART



HU protein of Helicobacter pylori (Hup)

Nancy Jaiswal, 2014

Centre of Biomedical Research (CBMR)

Field strength: 800 MHz

Why is this your favorite spectrum?

The spectrum walk resembles a man's complete life span. There are ups and downs. We have to walk in every phase by the support of correct companions by selecting the right partner as we select the correct peak for moving forward or else it could lead to a wrong path. The cyan color lines represent the proline residues which are not detectable directly by NMR and thus creates a gap in between. Similarly we have to overcome the gaps like sorrow, weakness, etc. and again start walking in life enjoying every up and down and ultimately we reach our destination.

Comments: The spectrum shows a complete sequential walk of HU protein of Helicobacter pylori (Hup) through 3D-HNCA spectrum. The spectra are further analysed in CARGO for Ca assignment.