Fuzzy k-means (FKM) sampling with FuzME

Use FuzME to compute a fuzzy clustering of the grid cells of the study area

1. Go to tabsheet Files, and load the data file HunterValley4FuzMe.csv. Check that there are five covariates, elevation\_m, slope\_deg, cos\_aspect, cti and ndvi.
2. Set the output directory to your working directory
3. Go to tabsheet Fuzzy Clustering
   1. tic Diagonal in the box Metric Distance
   2. set minimum and maximum of no of classes to 20
   3. set fuzzy exponent to 1.3
   4. save the file
4. Press the button FuzME
5. Read the matrix with the memberships from the output file, and run R script FKMSample\_FuzMe.R to select the locations with highest memberships.