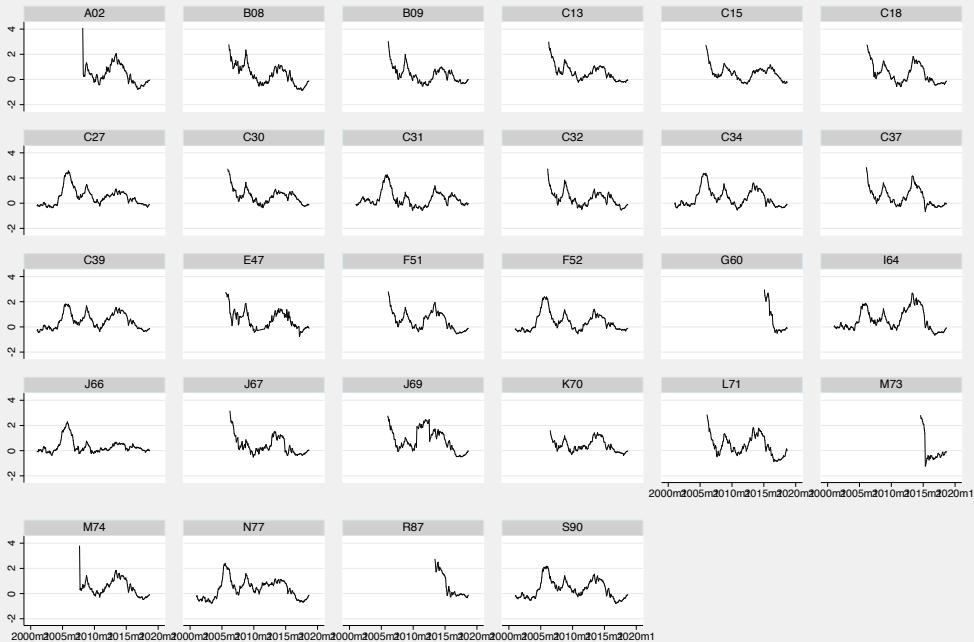Graphs by Nnindcd