dataset: df\_Leao-Pires\_Schiesari\_Upper\_Tiete\_macroinvertebrate\_fish\_data.xlsx LCS\_b031\_2022\_6 LCS\_b034\_2022\_6 LCS\_b039\_2022\_6 LCS\_b040\_2022\_6 LCS\_b066\_2022\_6 LCS\_b202\_2022\_6 MLE.b = -1.41MLE.b = -1.52MLE.b = -1.18MLE.b = -0.98MLE.b = -1.31MLE.b = -2.174 0 -4 -8 LCS\_b309\_2022\_6 LCS\_b320\_2022\_6 LCS\_b344\_2022\_6 LCS\_b204\_2022\_6 LCS\_b310\_2022\_6 LCS\_b321\_2022\_6 8 MLE.b = -1.18MLE.b = -1.11MLE.b = -0.75MLE.b = -2.05MLE.b = -1.32MLE.b = -0.384 0 -4 -8 LCS\_b539\_2022\_6 LCS\_b543\_2022\_6 LCS\_b545\_2022\_6 LCS\_b570\_2022\_6 LCS\_b574\_2022\_6 LCS\_b578\_2022\_6 8 log10binCountNorm MLE.b = -1.54MLE.b = -1.38MLE.b = -1.6MLE.b = -2.06MLE.b = -1.69MLE.b = -2.79analysis\_group Invertebrates + Fish -8 LCS\_b581\_2022\_6 LCS\_b589\_2022\_6 LCS\_b579\_2022\_6 LCS\_b594\_2022\_6 LCS\_b620\_2022\_6 LCS\_b627\_2022\_6 8 MLE.b = -1.36MLE.b = -1.97MLE.b = -1.63MLE.b = -1.49MLE.b = -2.27MLE.b = -1.674 0 -4 -8 LCS\_b631\_2022\_6 LCS\_b637\_2022\_6 LCS\_b673\_2022\_6 LCS\_b711\_2022\_6 LCS\_ebbrc\_2022\_6 LCS\_ebbsn\_2022\_6 8 MLE.b = -1.19MLE.b = -2.1MLE.b = -2.07MLE.b = -7.43MLE.b = -1.13MLE.b = -1.34 0 -4 -8 0.0 5.0 - 2.50.0 2.5 0.0 5.0 - 2.50.0 2.5 0.0 5.0 - 2.5-2.55.0 - 2.55.0 - 2.52.5 log10binMid