## dataset: Hungary\_length and mass\_data\_permanent\_ldG\_CvL\_V2.xlsx BUK01\_2021\_06 BUK01\_2021\_08 BUK01\_2021\_10 BUK01\_2021\_12 BUK03\_2021\_02 BUK03\_2021\_04 MLE.b = -1.5MLE.b = -1.3MLE.b = -2.12MLE.b = -1.61MLE.b = -1.5MLE.b = -1.454 0 -4 -8 BUK03\_2021\_10 BUK03\_2021\_12 BUK10\_2021\_06 BUK03\_2021\_08 BUK12\_2021\_08 BUK12\_2021\_06 8 MLE.b = -1.85MLE.b = -1.19MLE.b = -1.72MLE.b = -1.42MLE.b = -1.41MLE.b = -1.654 0 -4 -8 BUK12\_2021\_10 BUK15\_2021\_04 BUK19\_2021\_04 BUK23\_2021\_02 BUK23\_2021\_04 BUK23\_2021\_08 log10binCountNorm MLE.b = -1.36MLE.b = -1.5MLE.b = -1.29MLE.b = -1.38MLE.b = -1.44MLE.b = -1.71analysis\_group -8 BUK30\_2021\_06 BUK23\_2021\_12 BUK42\_2021\_02 BUK42\_2021\_10 BUK42\_2021\_12 BUK45\_2021\_06 8 MLE.b = -1.79MLE.b = -1.78MLE.b = -1.64MLE.b = -1.51MLE.b = -1.87MLE.b = -1.54 0 -4 -8 BUK50\_2021\_02 BUK50\_2021\_04 BUK50\_2021\_06 BUK50\_2021\_08 BUK50\_2021\_10 BUK52\_2021\_08 MLE.b = -1.42MLE.b = -1.64MLE.b = -1.57MLE.b = -1.65MLE.b = -1.29MLE.b = -1.654 0 -4

-8 -2.5

0.0

2.5

5.0 - 2.5

0.0

2.5

5.0 - 2.5

0.0

5.0 - 2.5

log10binMid

2.5

5.0 - 2.5

0.0

2.5

5.0 - 2.5

2.5

5.0

Invertebrates