dataset: df_Pomeranz.xlsx Burke_2016_1 Burnett_2016_1 Burnet Tributary_2016_1 Cannel_2016_1 Charming_2016_1 MLE.b = -1.5MLE.b = -1.5MLE.b = -2MLE.b = -1.28MLE.b = -1.354 0 -4 -8 Granity_2016_1 Coalbrookedale_2016_1 Chasm_2016_1 Coal_2016_1 Coorang_2016_1 8 MLE.b = -1.4MLE.b = -1.5MLE.b = -1.89MLE.b = -1.5MLE.b = -2.914 0 -4 -8 Hot_2016_1 Italian_2016_1 Kiwi_2016_1 Lankey_2016_1 Miller_2016_1 log10binCountNorm MLE.b = -4.86MLE.b = -1.61MLE.b = -1.57MLE.b = -1.47MLE.b = -1.32analysis_group Invertebrates -8 Portal_2016_1 Mine_2016_1 Murray_2016_1 One Horse Creek_2016_1 Packtrack_2016_1 8 MLE.b = -2.48MLE.b = -1.63MLE.b = -1.56MLE.b = -2.36MLE.b = -2.044 0 -4 -8 -2.50.0 2.5 5.0 -2.5 0.0 2.5 5.0 Sullivan East_2016_1 Sullivan West_2016_1 Warne_2016_1 8 MLE.b = -1.69MLE.b = -1.33MLE.b = -1.50 -4

-8 -2.5

0.0

2.5

5.0 - 2.5

0.0

2.5

5.0 - 2.5

5.0

log10binMid