## dataset: df\_Pomeranz.xlsx Burke\_2016\_1 Burnet Tributary\_2016\_1 Burnett\_2016\_1 Cannel\_2016\_1 Charming\_2016\_1 MLE.b = -1.22MLE.b = -1.04MLE.b = -1.05MLE.b = -1.02MLE.b = -1.280 -4 -8 Coalbrookedale\_2016\_1 Granity\_2016\_1 Chasm\_2016\_1 Coal\_2016\_1 Coorang\_2016\_1 8 MLE.b = -1.03MLE.b = -0.9MLE.b = -1.33MLE.b = -0.94MLE.b = -1.264 -4 -8 Hot\_2016\_1 Italian\_2016\_1 Kiwi\_2016\_1 Lankey\_2016\_1 Miller\_2016\_1 log10binCountNorm MLE.b = -0.29MLE.b = -0.57MLE.b = -1.21MLE.b = -1.28MLE.b = -1.23analysis\_group Invertebrates -8 Packtrack\_2016\_1 Murray\_2016\_1 One Horse Creek\_2016\_1 Portal\_2016\_1 Mine\_2016\_1 8 MLE.b = -1.29MLE.b = -1.25MLE.b = -1.09MLE.b = -0.75MLE.b = -1.440 -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 = -1.33MLE.b = -0.97MLE.b = -1.160 -4

-8 -2.5

0.0

2.5

5.0 - 2.5

0.0

2.5

5.0 - 2.5

0.0

log10binMid

5.0