dataset: df_Perkins.xlsx Afon Berwyn_2012_4 Afon Bidno_2012_4 Afon Ceirw_2012_4 Afon Dulais_2012_4 Afon Gain_2012_4 Afon Gwy 2005_2005_4 MLE.b = -2.38MLE.b = -1.89MLE.b = -1.22MLE.b = -3.5MLE.b = -2.18MLE.b = -1.360 Afon Hafren 2012_2012_4 Afon Marteg_2012_4 Allt a... Mharcaidh_2005_4 Beagh's Burn_2005_4 Broadstone Stream_2005_4 Dargall Lane_2005_4 MLE.b = -1.8MLE.b = -1.68MLE.b = -1.78MLE.b = -1.94MLE.b = -2.08MLE.b = -1.740 -4 Duddon Pike Beck_2005_4 Hardknott Gill_2005_4 Mill Stream_2006_4 lant Clywedog Uchaf_2012_ Nant Gelli Gethin_2012_4 Nant Pen y Cwm_2012_4 MLE.b = -2.33MLE.b = -2.09MLE.b = -1.89MLE.b = -1.79MLE.b = -1.66MLE.b = -1.66analysis_group Invertebrates + Fish -8 Old Lodge_2005_4 River Lyde_2011_4 Narrator Brook_2005_4 River Bure_2011_4 River Fiddich_2009_4 River Loddon_2011_4 8 MLE.b = -1.99MLE.b = -2.37MLE.b = -1.27MLE.b = -2.17MLE.b = -1.39MLE.b = -1.50 -8 0.0 2.5 5.0 Upper Llugwy_2012_4 River Test_2011_4 River Wensum_2011_4 Tadnoll Brook_2005_4 Upper Duhonw_2012_4 MLE.b = -1.7MLE.b = -1.5MLE.b = -1.53MLE.b = -1.29MLE.b = -1.410 -4

log10binCountNorm

0.0

-2.5

2.5

5.0 - 2.5

0.0

2.5

5.0 - 2.5

0.0

5.0 - 2.5

log10binMid

5.0 - 2.5

2.5

0.0

2.5