Dumont Lake Species Richness surface_12s Community Composition surface_12s 0.10 0.10 Mantel correlation Mantel correlation 0.00 0.00 -0.10 -0.10 0.002 0.004 0.006 0.008 0.002 0.004 0.006 0.008 Distance class index Distance class index Species Richness benthic_12s Community Composition benthic_12s 0.2 0.10 0.1 Mantel correlation Mantel correlation 0.0 0.00 -0.1 -0.2 -0.10 0.001 0.002 0.003 0.004 0.005 0.006 0.007 0.001 0.002 0.003 0.004 0.005 0.006 0.007 Distance class index Distance class index Species Richness surface_16s Community Composition surface_16s 0.15 0.05 Mantel correlation Mantel correlation 0.05 -0.05 -0.05 -0.15-0.15 0.002 0.004 0.006 0.008 0.002 0.004 0.006 0.008 Distance class index Distance class index Species Richness benthic_16s Community Composition benthic_16s 0.3 0.10 0.2 Mantel correlation Mantel correlation 0.05 0.1 0.00 0.0 -0.1 -0.10 0.001 0.002 0.003 0.004 0.005 0.006 0.007 0.001 0.002 0.003 0.004 0.005 0.006 0.007

Distance class index

Distance class index