Thresholds distributions by variable Conductivity Dissolved oxygen **Ammonium** co - 16 am-16do - 16 -12000 am-14co-14do-14-- 600 co-12do-12am-12co - 10 do - 10 am-10-10000 am-8co-8do-8-- 500 am-6co-6do-6-8000 do-4am-4co-4-- 1500 400 am-2co-2do-2am+1co+1do+1-6000 am+3-- 300 co+3do+3-1000 do+5 am+5co+5-4000 co+7do+7 am+7-- 200 am+9co+9do+9-- 500 am+11co+11do+11-- 2000 - 100 am+13do+13 co+13 am + 15 co+15 do+15 -0.8 0.2 1.0 0.2 0.8 0.8 0.0 0.6 0.0 0.6 1.0 0.0 0.2 1.0 0.4 0.4 0.6 Thresold Thresold Thresold рΗ **Turbidity** Water temperature tu-16ph - 16 wt - 16 wt - 14 ph - 14 tu-14ph - 12 tu-12wt - 12 -- 350 ph - 10 tu-10-- 600 wt - 10 ph-8-- 500 tu-8wt-8-- 300 ph-6tu-6wt-6 - 500 ph - 4 tu-4-- 250 400 ph-2tu-2ph+1tu+1 - 200 - 300 wt+3 ph+3 tu+3-- 300 tu+5 wt+5 ph+5 - 150 wt+7 tu+7-__ ph+7 -- 200 - 200 tu+9wt+9ph+9-- 100 ph+11tu+11wt+11-- 100 - 100 ph+13 tu+13wt+13 -- 50 ph+15 tu+15wt+15-0.6 0.8 0.8 0.8 0.0 0.2 0.6 1.0 0.0 0.2 0.4 0.6 1.0 0.0 0.2 0.4 1.0 Thresold Thresold Thresold