Thresholds distributions by variable Conductivity Dissolved oxygen **Ammonium** am-16co-16do - 16 am-14do-14co-14-- 1600 - 300 am-12co-12do - 12 am-10co - 10 do - 10 -6000 1400 - 250 am-8co-8do-8-am-6co-6-1200 do-6-- 5000 stance am-4co-4do-4-- 200 1000 do-2am-2co-2-4000 am+1co+1do+1-- 800 - 150 am+3co+3 do+3-3000 am+5co+5 do+5 -- 600 co+7do+7am+7-- 100 - 2000 am+9co+9do+9-400 am+11co+11do+11-- 50 - 1000 am+13co+13 do+13 -- 200 am + 15 co+15 do+15 -- 0 - 0 0.2 0.8 1.0 0.2 0.8 1.0 0.8 0.0 0.0 0.0 0.2 0.6 1.0 0.4 0.6 0.4 0.6 0.4 Thresold Thresold Thresold рΗ **Turbidity** Water temperature ph - 16 tu-16wt - 16 ph - 14 tu-14wt - 14 -400 - 300 ph - 12 wt - 12 tu-12ph - 10 tu-10wt - 10 -- 350 ph-8wt-8tu-8-- 300 - 250 ph-6tu-6wt-6-- 300 - 250 ph - 4 tu-4 - 200 stand - 250 ph-2tu-2 wt - 2 - 200 tu+1 ph+1wt+1- 200 - 150 ph+3 tu+3 wt+3 - 150 wt+5 ph+5 tu+5 - 150 ph+7 tu+7wt+7-- 100 ph+9-- 100 tu+9wt+9-- 100 ph+11tu+11wt+11-- 50 ph+13 -- 50 tu+13wt+13 -- 50 ph+15 tu+15wt+15-- 0 - 0 0.8 0.8 0.0 0.2 0.6 1.0 0.0 0.2 0.4 0.6 0.8 1.0 0.0 0.2 0.4 0.6 1.0 Thresold Thresold Thresold