Thresholds distributions by variable Conductivity Dissolved oxygen **Ammonium** co-16am-16do - 16 do-14am-14co-14-- 3500 14000 am-12co-12do - 12 do - 10 am-10co - 10 -- 3000 - 12000 am-8co-8do-8-- 2500 am-6co-6 do-6-- 2500 - 10000 am-4co-4do-4-Instanc - 2000 am-2co-2do-2-- 2000 8000 am+1co+1 do+1am+3-- 1500 do+3co+3 - 1500 - 6000 do+5 am+5 co+5 do+7 co+7am+7-- 1000 - 1000 4000 co+9am+9do+9am+11co+11do+11-- 500 - 500 am+13-- 2000 co+13 do+13 am+15co+15 do+15 -- 0 0.8 0.8 0.2 1.0 0.0 0.2 0.8 1.0 0.2 0.0 0.0 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 -- 2000 ph - 14 tu-14wt - 14 -- 1600 ph - 12 tu-12wt - 12 -1750 - 1000 ph - 10 tu-10wt - 10 -- 1400 ph-8tu-8wt-8-- 1500 ph-6wt-6-- 1200 tu-6 - 800 wt-4ph-4tu-4 1250 - 1000 ph-2wt-2tu-2wt+1ph+1-600 tu+1-1000 800 ph+3 tu+3wt+3wt+5ph+5 tu+5 - 750 600 400 ph+7 tu+7wt+7tu+9ph+9 wt+9-- 500 400 ph+11tu+11wt+11-- 200 ph+13tu+13 - 250 wt+13-- 200 ph+15 tu+15wt+15-- 0 1.0 0.8 1.0 0.8 0.8 0.0 0.2 0.6 0.0 0.2 0.4 0.6 0.0 0.2 0.4 0.6 1.0 Thresold Thresold Thresold