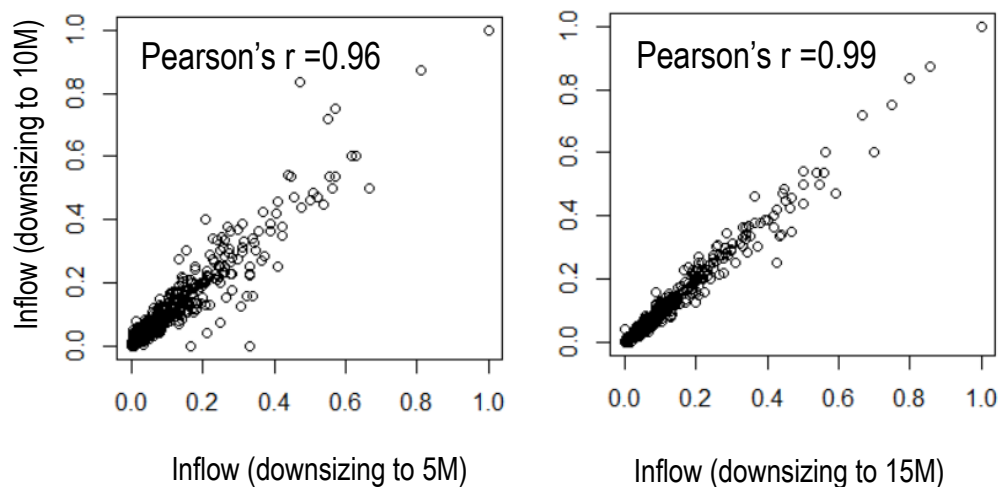
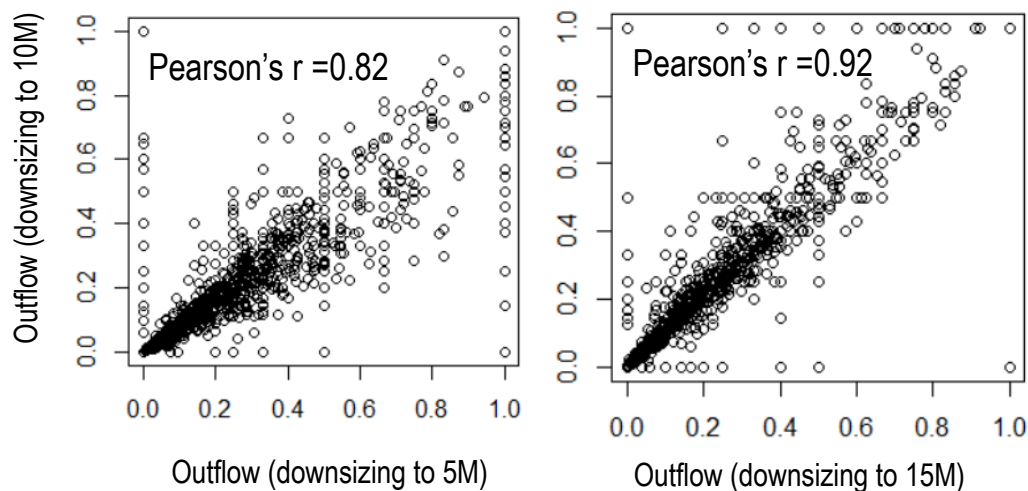


**A** inflow probability changed by depth**B** outflow probability changed by depth**C** number of detected species in different depth