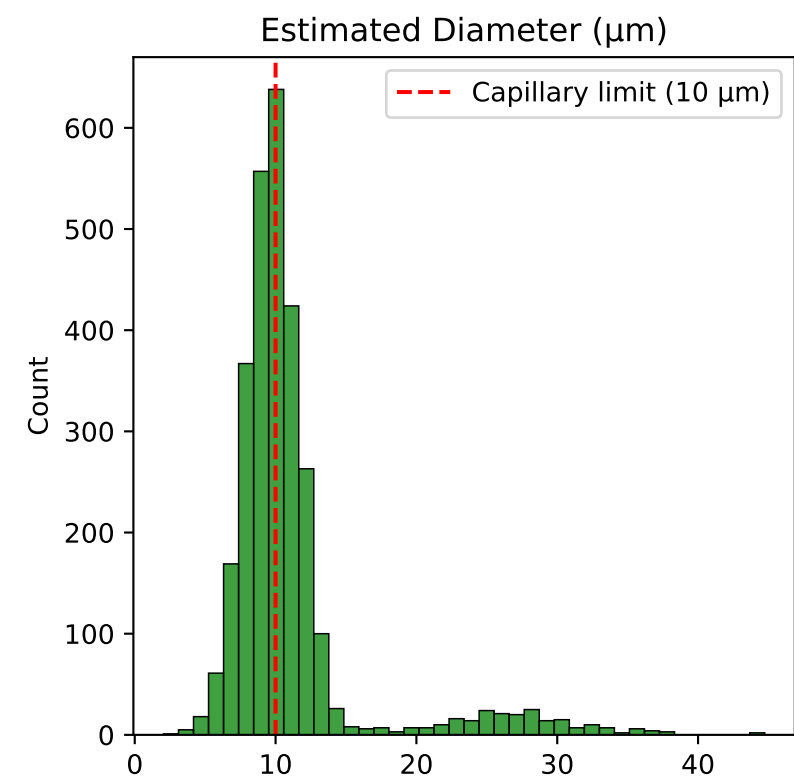
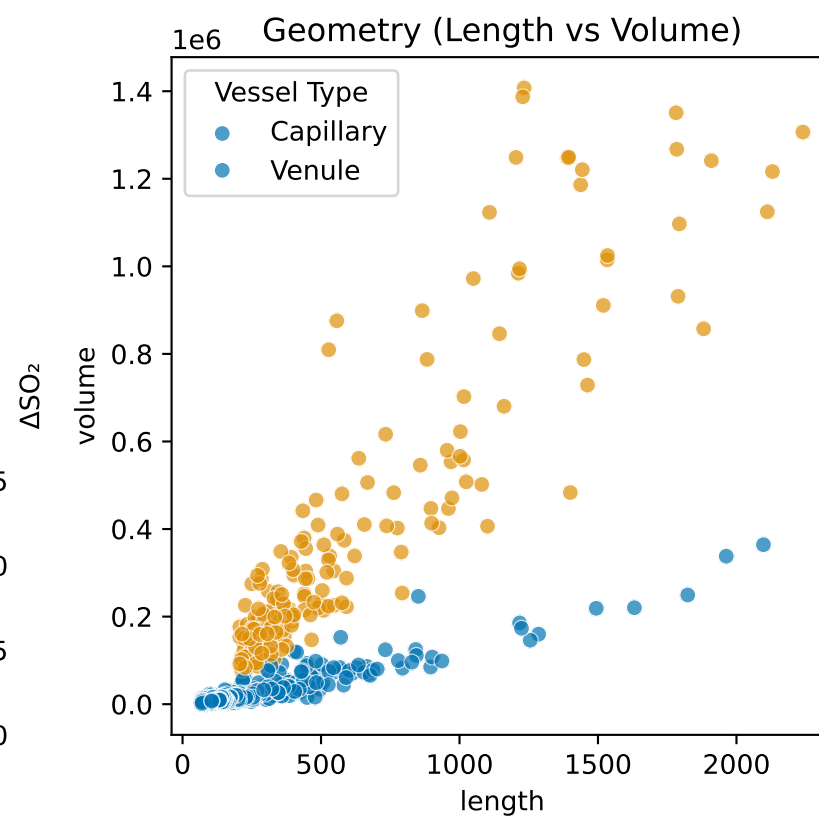
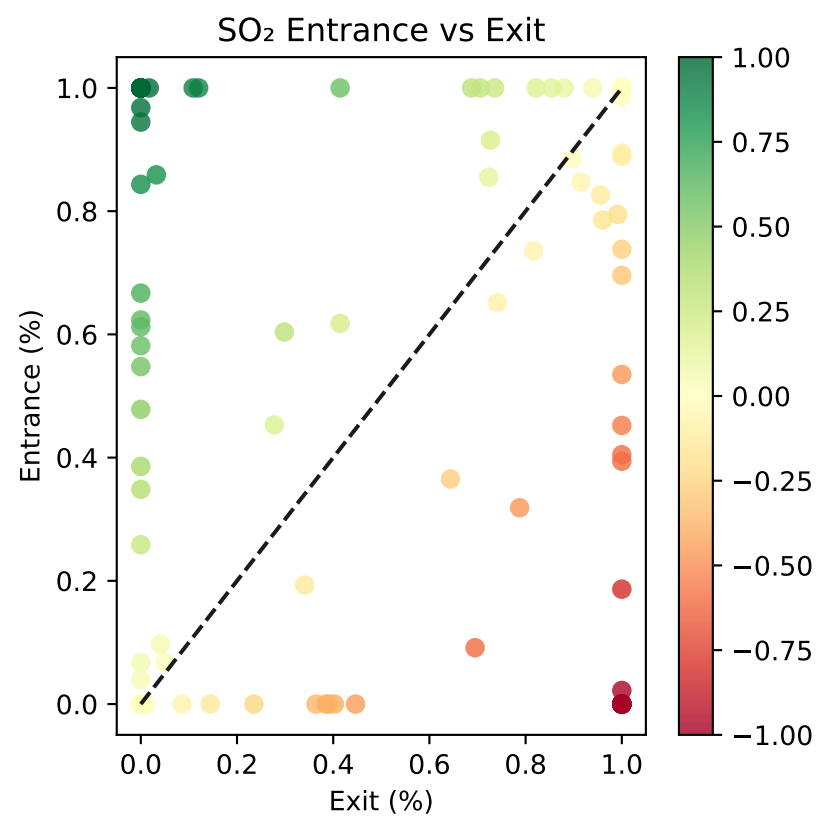
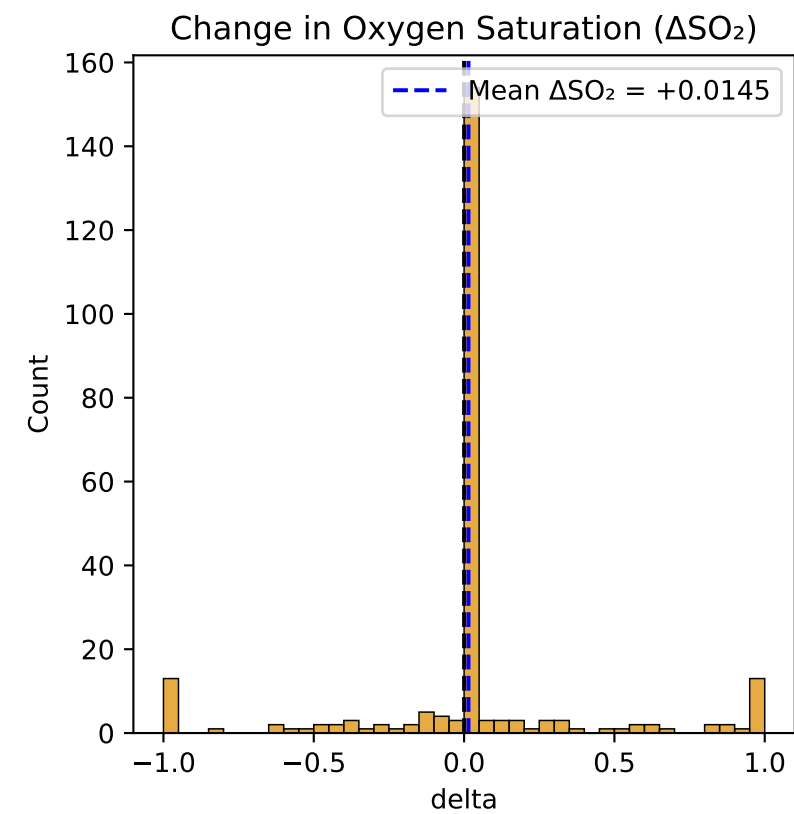
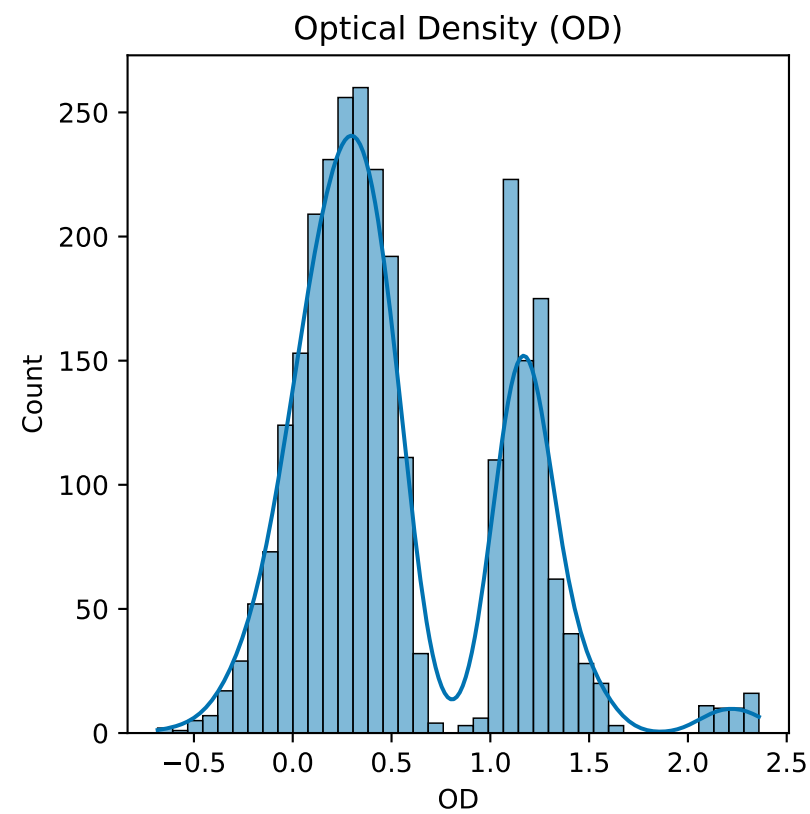
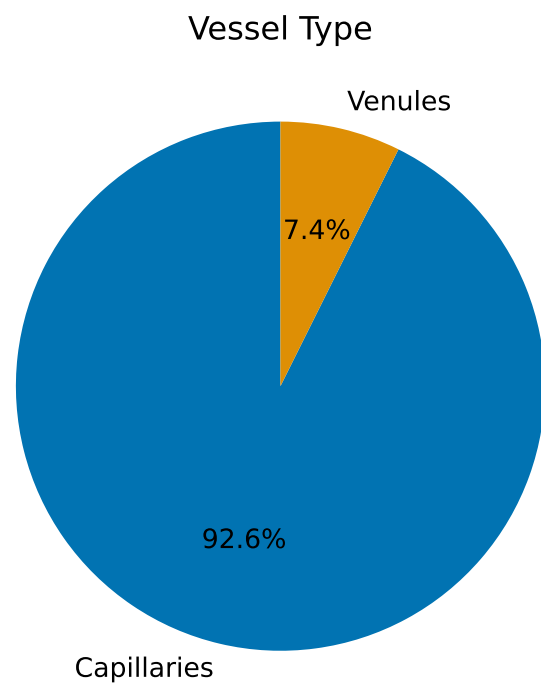


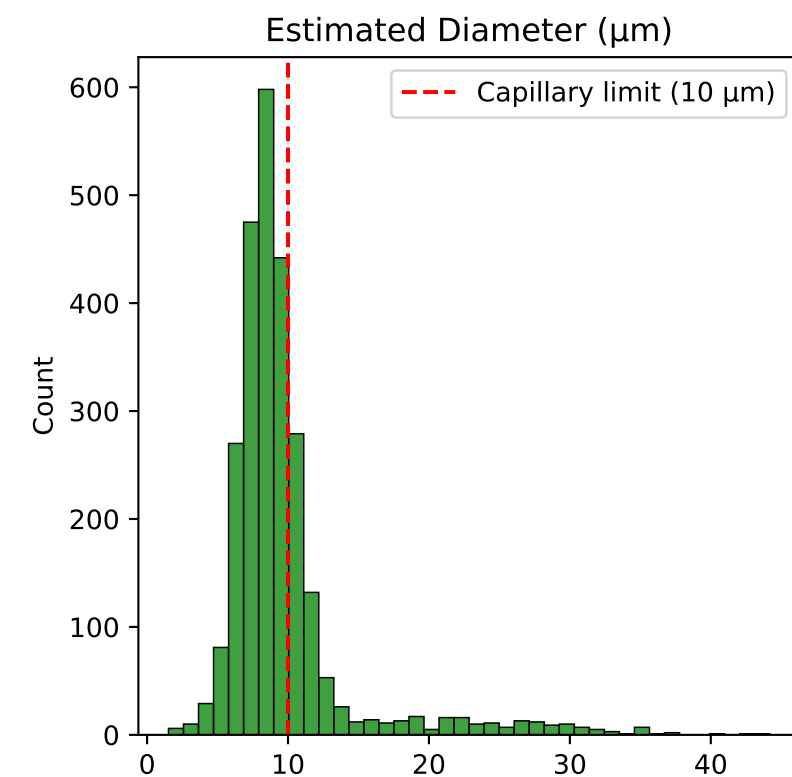
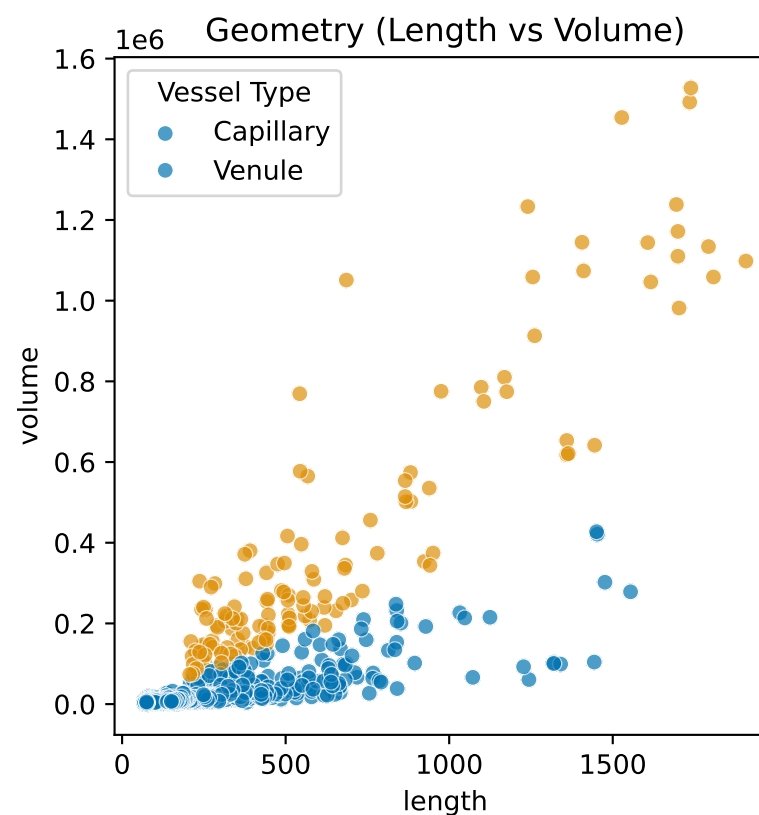
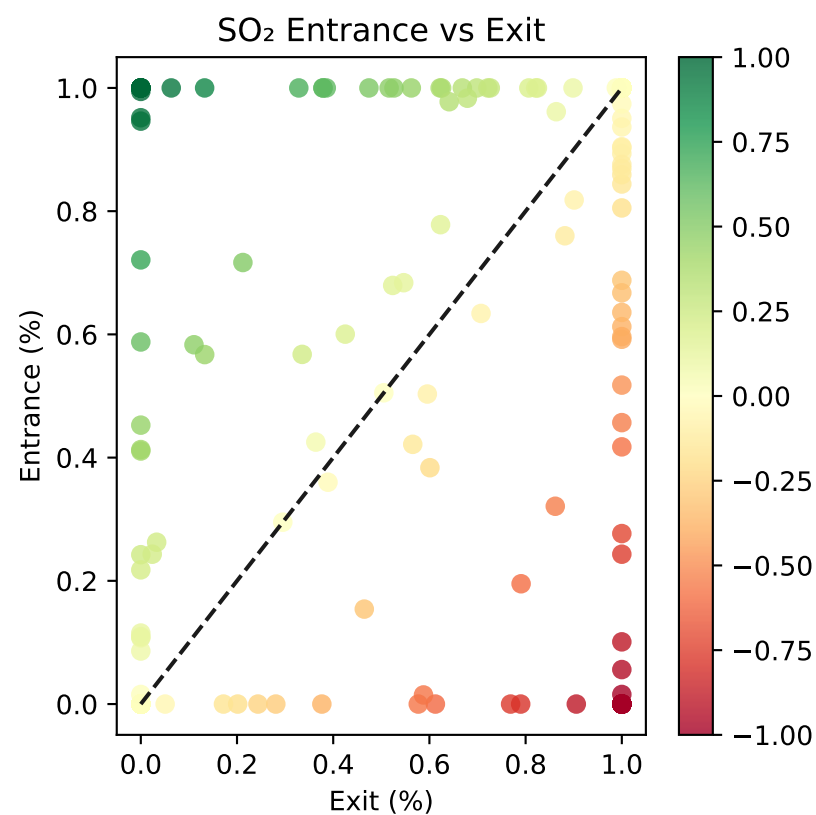
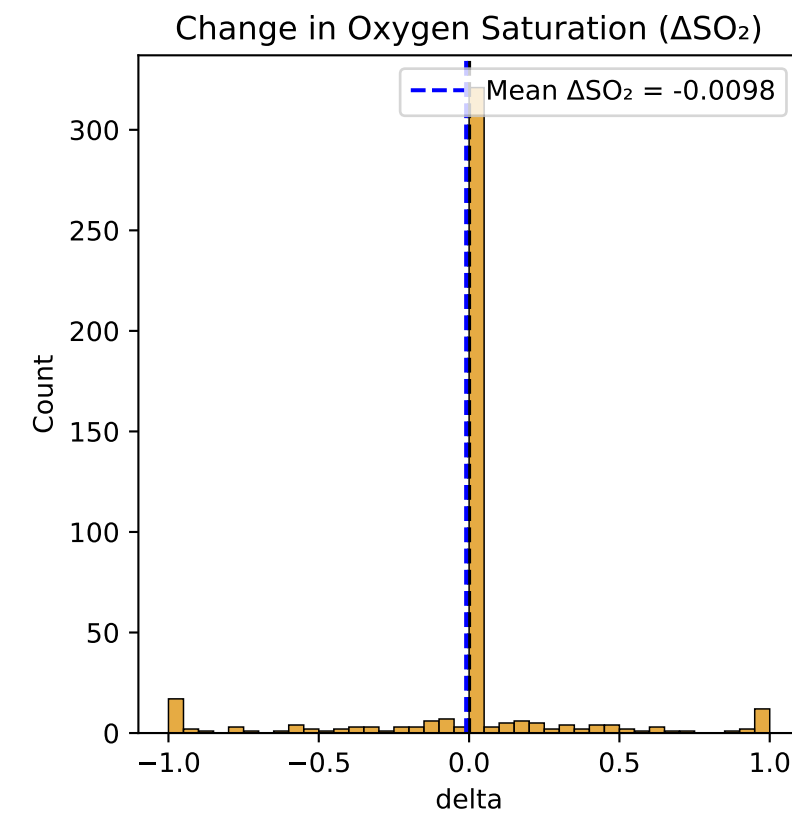
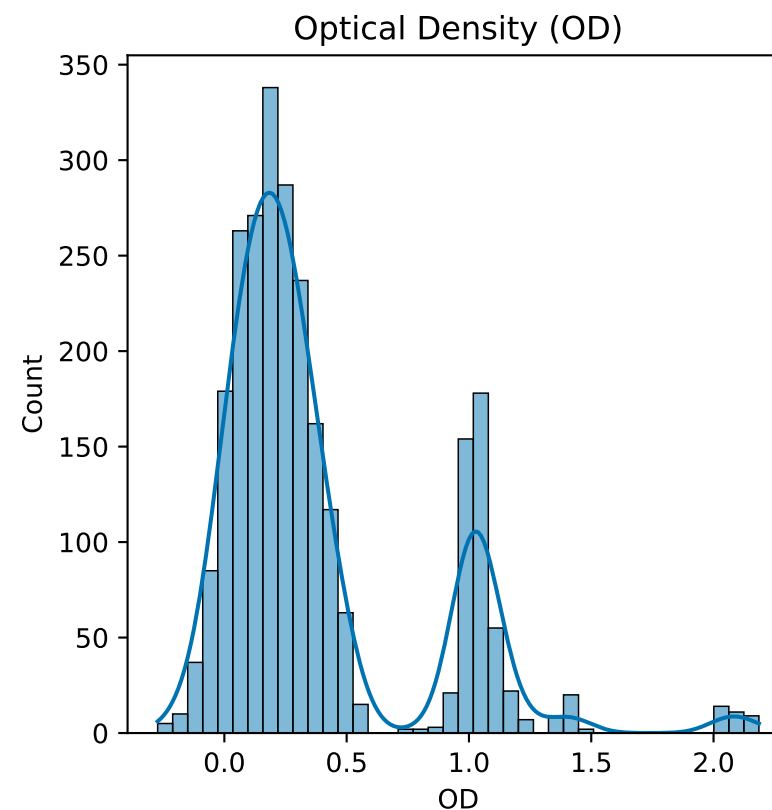
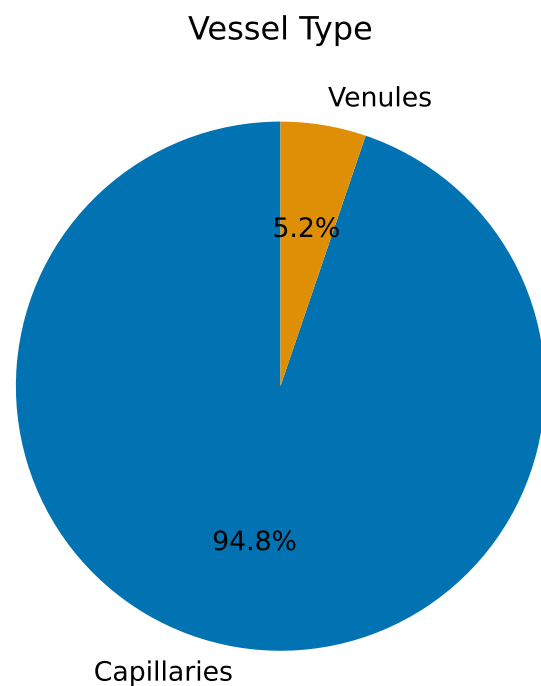
Animal 1 – Scientific Style

Mean $\Delta\text{SO}_2 = +0.0145$ | n = 2,867



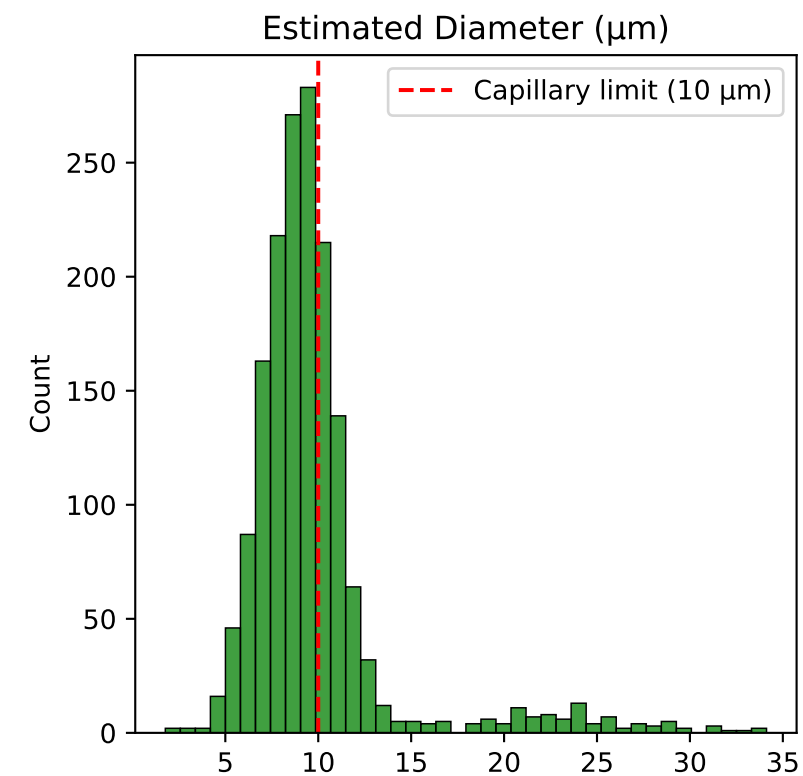
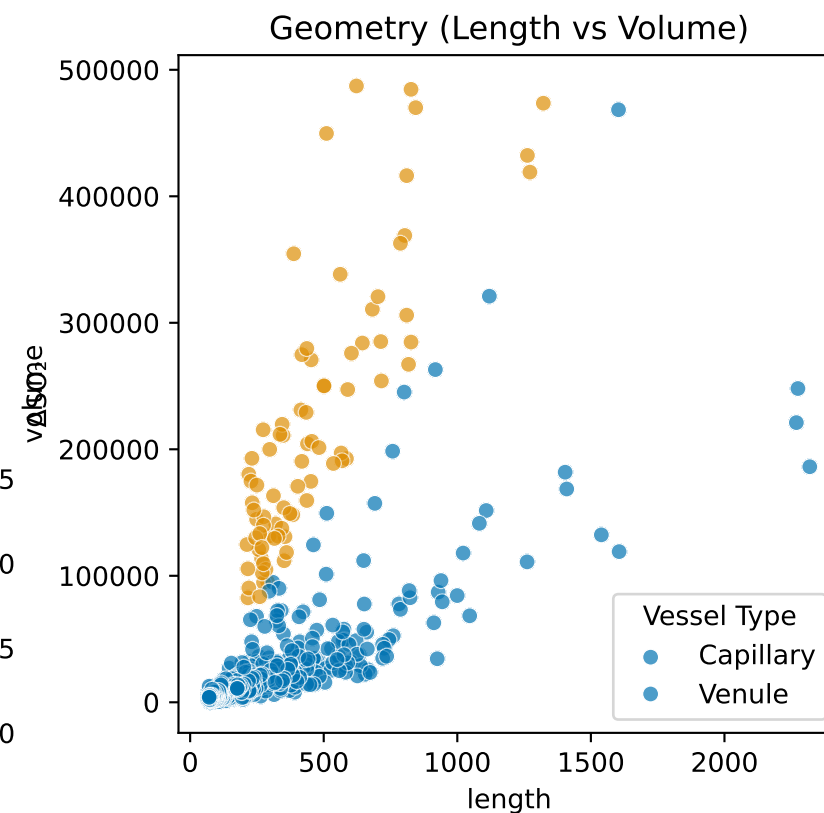
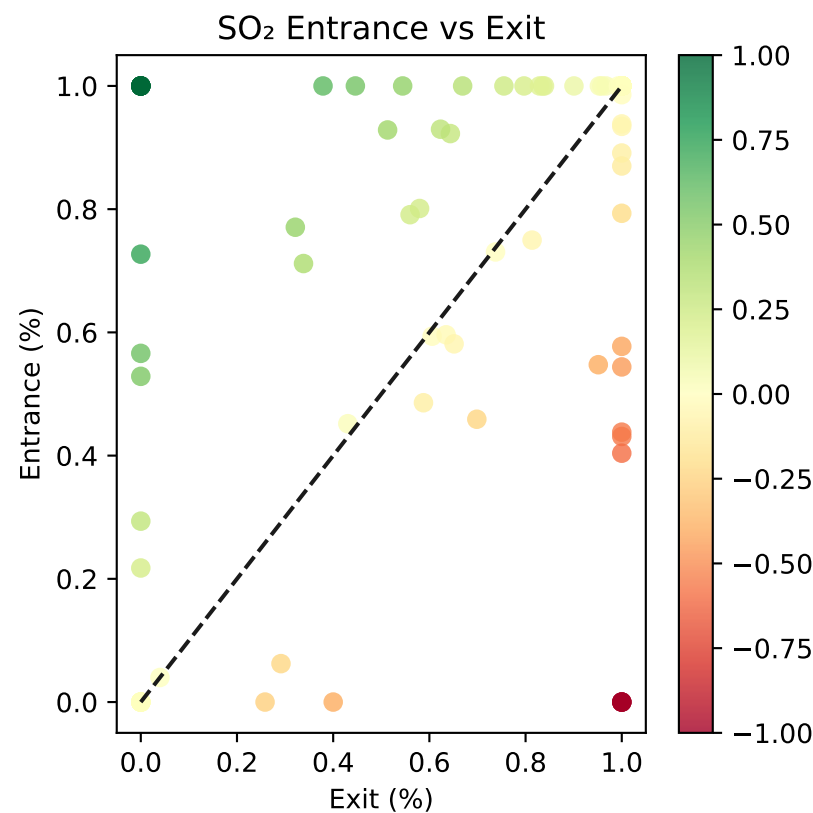
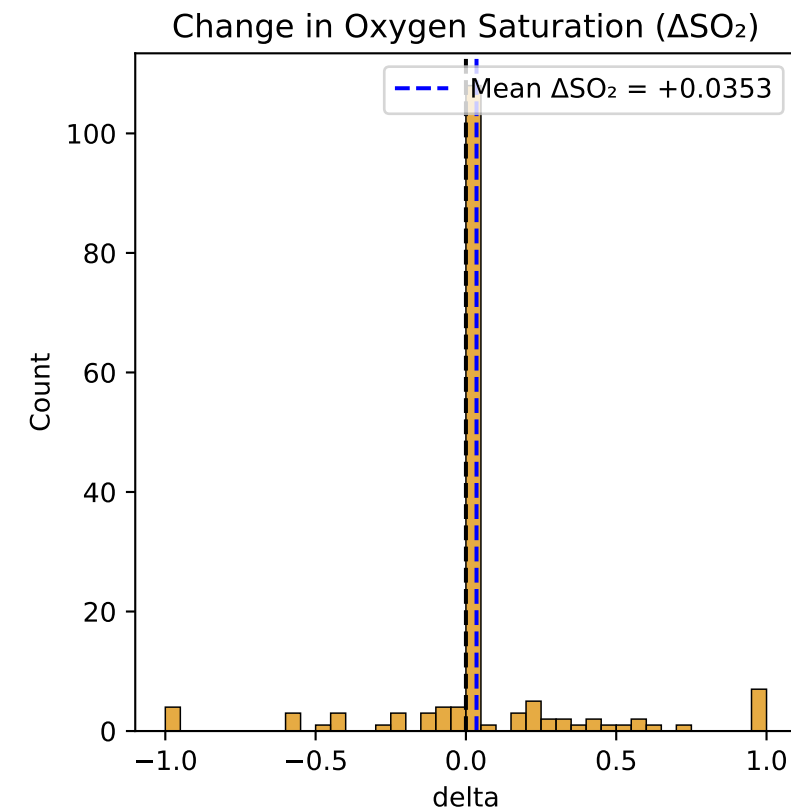
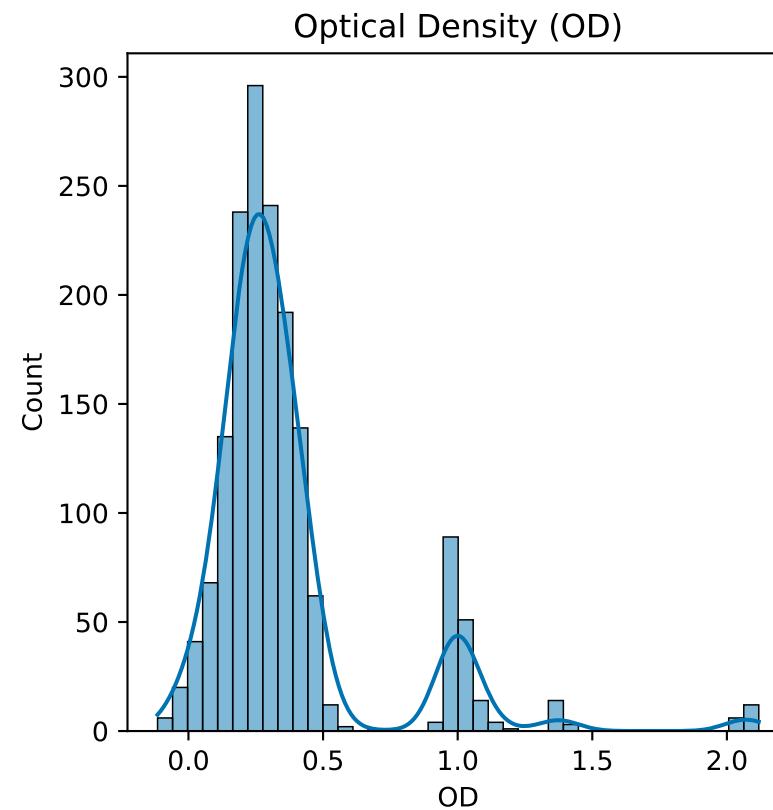
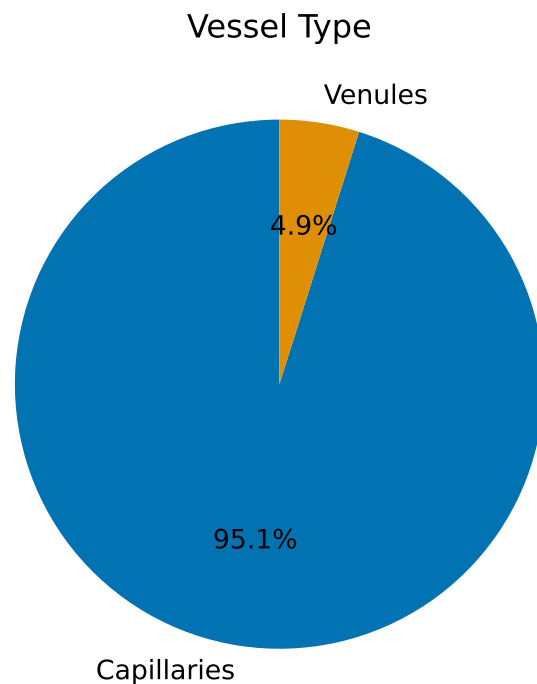
Animal 2 — Scientific Style

Mean $\Delta\text{SO}_2 = -0.0098$ | n = 2,606



Animal 4 — Scientific Style

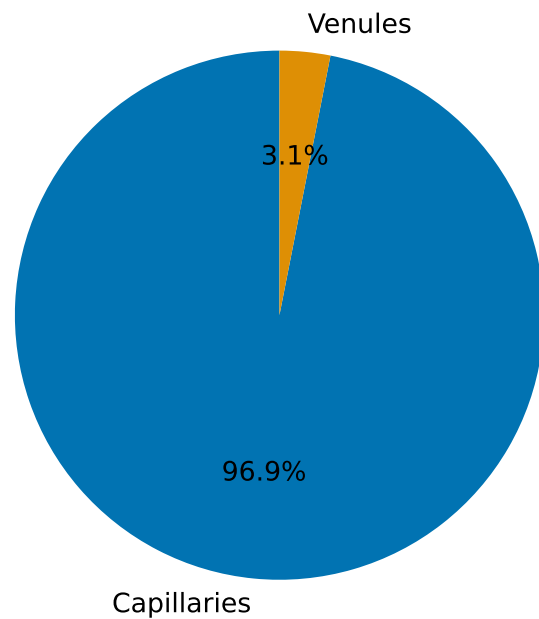
Mean $\Delta\text{SO}_2 = +0.0353$ | n = 1,664



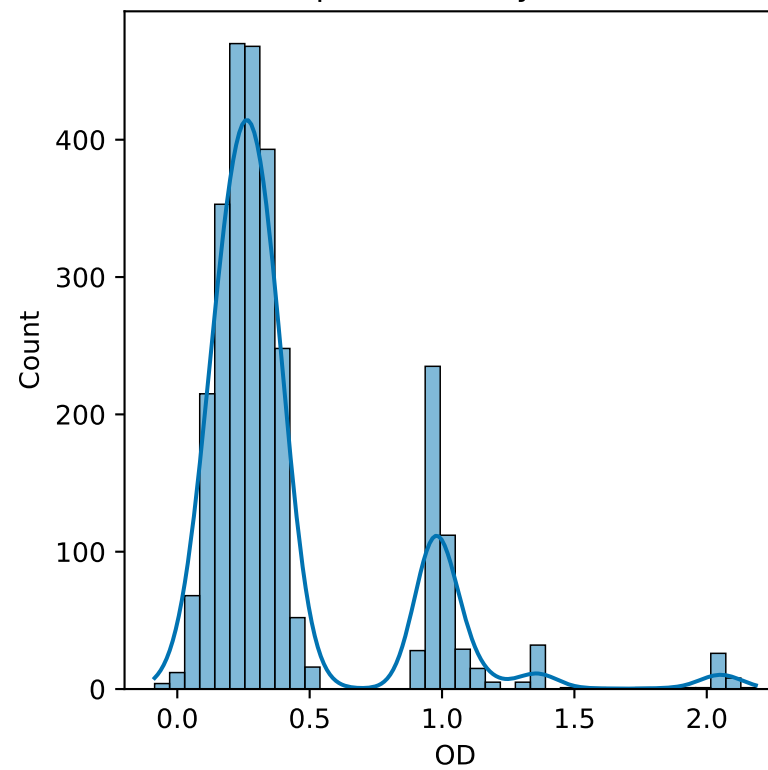
Animal 5 — Scientific Style

Mean $\Delta\text{SO}_2 = -0.0029$ | n = 2,815

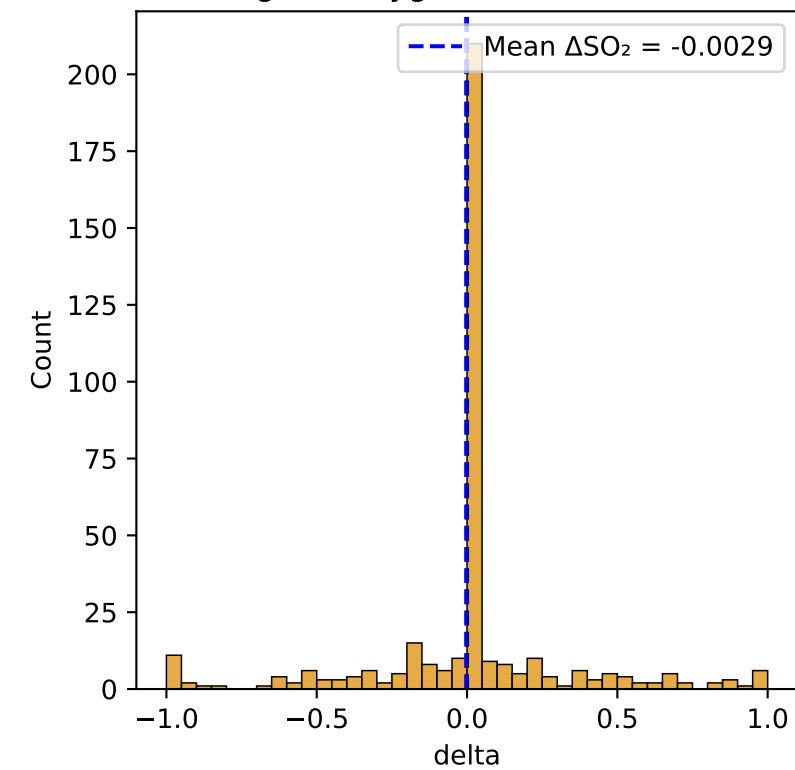
Vessel Type



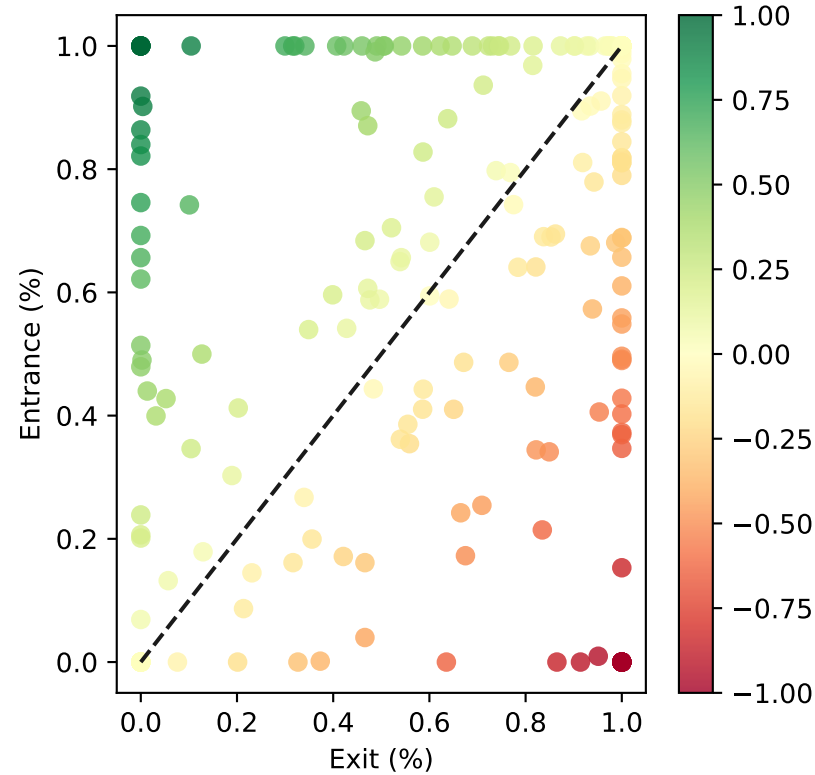
Optical Density (OD)



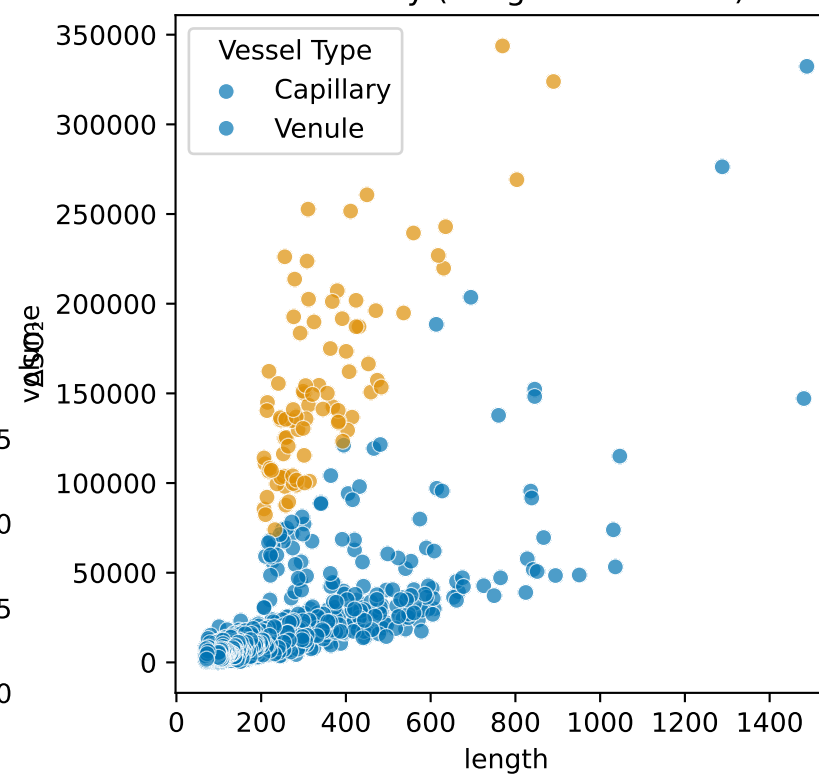
Change in Oxygen Saturation (ΔSO_2)



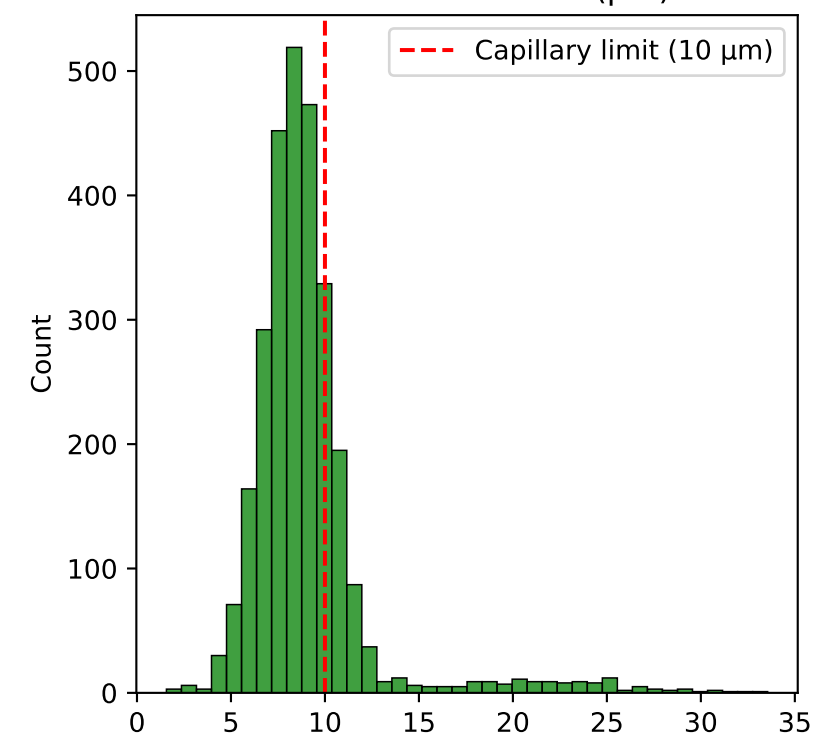
SO_2 Entrance vs Exit



Geometry (Length vs Volume)



Estimated Diameter (μm)



Animal 6 — Scientific Style

Mean $\Delta\text{SO}_2 = +0.0074$ | n = 2,319

