Table S4 Principal Co-ordinates Analysis coordinate value of β_{bray} dissimilarity coefficient of fish compostion and abundance between 2019 and 2023, and north and south lake areas

PCoA1	PCoA2	Group
-0.228258854	-0.072290282	2019
-0.217100588	-0.092946771	2019
-0.248591599	-0.122892823	2019
-0.217957011	-0.131272538	2019
-0.239364703	-0.163631743	2019
-0.281565749	0.279391738	2019
-0.195101518	-0.138737267	2019
-0.249038139	0.122306605	2019
-0.119765668	-0.095720992	2019
-0.08418727	-0.098575428	2019
-0.215593206	-0.043988342	2019
-0.194452102	-0.056846396	2019
-0.080059906	-0.084002895	2019
-0.285569337	-0.118969402	2019
-0.13989901	-0.013508007	2019
-0.157163341	0.189255844	2019
-0.141679733	-0.20315424	2019
-0.113887132	-0.116108732	2019
-0.246320245	0.075333269	2019
-0.19523216	0.211668844	2019
-0.235408614	0.052913831	2019
-0.199650995	-0.099143121	2019
-0.178407447	-0.092961475	2019
-0.18235011	0.041030629	2019
-0.112898869	0.063804967	2019
-0.23986685	-0.180333795	2019
-0.181400677	-0.201664523	2019
-0.103103603	0.078545343	2019
-0.153410087	-0.190904708	2019
-0.135884968	-0.146548335	2019
-0.276407901	0.301520534	2019
-0.248686322	0.306537483	2019
-0.166123954	0.054412402	2019
-0.295430053	-0.07671095	2019
-0.201754815	0.338602779	2019
-0.263214991	-0.171628223	2019
-0.202386669	-0.199771187	2019
-0.117865028	0.395821658	2019
-0.116071386	0.120784447	2019
-0.273967097	0.07942713	2019
-0.223215467	-0.203510301	2019
-0.154351192	0.396322296	2019

-0.257117147	0.065268553	2019
-0.259228785	0.030886584	2019
-0.111997913	-0.084131743	2019
0.291214944	-0.036989747	2023
0.368021192	-0.003386047	2023
0.460413513	-0.054093214	2023
0.39916383	-0.095788674	2023
0.395275348	-0.04123338	2023
0.288092675	-0.044432888	2023
0.438459472	-0.004414094	2023
0.46336538	-0.025976175	2023
0.393885647	-0.063698579	2023
0.362715772	0.008075783	2023
0.425309453	0.003714288	2023
0.348486145	-0.013962871	2023
0.364598139	-0.007495084	2023
0.468762706	0.036130623	2023
0.462922433	0.007370129	2023
0.503246084	0.05835192	2023
0.421659093	0.083356525	2023
0.498943262	0.065562021	2023
0.398613052	0.091487727	2023
0.482442366	0.033900875	2023
0.505397704	-0.000359854	2023
PCoA1	PCoA2	Group-dry season
-0.183638124	-0.056165883	South area
-0.140748981	-0.18074863	South area
-0.315787602	-0.118897674	south area
-0.044697577	-0.080139711	south area
-0.230189837	0.063189905	south area
-0.216549549	0.082916332	south area
-0.154449754	-0.152486313	south area
-0.055346644	-0.051103734	south area
-0.269580886	0.042031901	south area
-0.083680556	-0.099637308	south area
0.139694148	-0.110736423	south area
0.288729992	-0.100250189	south area
0.098932948	-0.059219034	south area
-0.070403346	0.490805096	south area
0.13019439	-0.153768531	south area
0.31971862	0.015218696	north area
0.173551909	0.20906381	north area
0.341289473	-0.049343357	north area

0.178965884	0.20595203	north area
-0.049315338	0.201918852	north area
0.143310831	-0.098599835	north area
PCoA1	PCoA2	Group-rainy season
-0.070011375	-0.447095781	south area
-0.168250148	0.020256271	south area
-0.219742378	-0.077573768	south area
-0.185244729	0.10388093	south area
0.204750922	-0.205371559	south area
-0.14594406	-0.249469306	south area
0.212218923	-0.119587828	south area
-0.240157905	-0.04015244	south area
-0.213352922	-0.199495468	south area
0.297114556	-0.1441318	south area
0.124877665	0.056785342	south area
0.442024994	0.064714111	south area
-0.2603077	0.198470902	south area
-0.29160516	0.194328786	south area
-0.305289376	-0.001266573	south area
0.322720821	0.145846485	north area
0.068712142	0.09382097	north area
0.201307701	0.155510067	north area
-0.176359814	0.156530681	north area
0.434635172	0.043733361	north area
-0.032097328	0.250266617	north area