Supplementary Data

Impact of Drought on the Aquatic Ecosystem of the Cascade Dam Reservoir in South Korea

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Table S1. Annual Standardized Precipitation Index (SPI) in Bukhan River (≥ -1.0: Normal conditions, -1.5 ≤ SPI < -1.0: Moderate drought, -2.0 ≤ SPI < -1.5: Severe drought, SPI < -2.0: Extreme drought).

Category	Year	Month												Avr.
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
SPI-6	2013	0.61	1.18	1.26	1.48	0.58	0.35	0.82	0.89	0.68	0.72	0.74	0.86	0.25
	2014	0.03	0.04	-0.16	-1.05	-1.25	-1.95	-2.40	-2.30	-2.38	-2.09	-1.80	-1.73	-1.42
	2015	-1.03	-0.46	-0.64	-0.12	-0.62	-1.22	-1.78	-1.89	-2.74	-2.78	-2.20	-1.75	-1.44
	2016	-1.24	-0.49	0.81	1.14	0.67	-0.11	0.57	-0.28	-0.94	-0.86	-0.97	-0.93	-0.22
SPI-12	2013	0.31	0.50	0.51	0.33	0.30	0.48	0.89	1.16	0.89	0.93	0.79	0.80	0.66
	2014	0.77	0.67	0.61	0.52	0.43	0.32	-1.21	-1.91	-2.17	-2.34	-2.36	-2.59	-0.77
	2015	-2.56	-2.57	-2.66	-2.35	-2.02	-2.01	-2.10	-2.14	-2.71	-2.66	-2.45	-2.31	-2.38
	2016	-2.40	-2.38	-2.41	-2.47	-1.82	-1.61	-0.46	-0.51	-0.61	-0.53	-0.77	-0.90	-1.41