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SUPPLEMENTARY MATERIAL

Limnology for the ornithologist: effects of Lake Maggiore water level on migratory flows

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Original macro category	Description	Number of original sub-categories	New class
A	Aquatic environments	10	Water
T	Terrestrial environments devoid of vegetation	6	Other
F	Floating vegetation	3	Water vegetation
L	Units with dominant herbaceous vegetation	8	Grassland
Cp	Units with dominant <i>Phragmites communis</i>	21	Reeds
Cx	Units with dominant <i>Carex</i> spp.	7	High grassland
AE	Other units with tall grasses	19	High grassland
P	Units with herbaceous grassland formations (low structure)	12	Grassland
R	Brambles and facies invaded by vines	3	Bushland
C	Units with shrubby vegetation	12	Bushland
AL	Units with arboreal str.veg.	38	Trees
U	Anthropic environments	20	Urban
UA	Agriculture	8	Agriculture
UG	Urban green areas	3	Gardens
MA	Floating vegetation	3	Water vegetation

Supplementary Tab. 1. This table shows the rationale for grouping the original categories of the vegetation map into 10 classes. For each original macro category are given: the description, the number of subcategories in the original map, and the new classification used in this work. For instance, macro category A included the sub-categories: A11, lake; A12, river; A2, secondary branch of the river; A3, pond, and so on. We grouped all of them in the class water.