

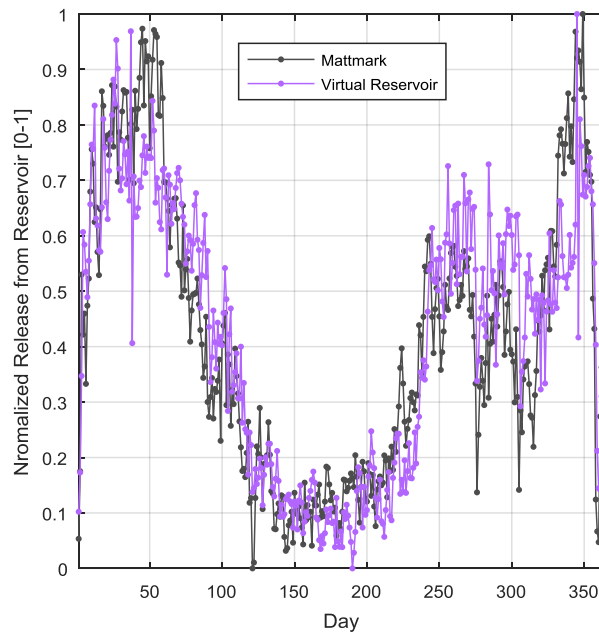
Supplementary Material: Hydroclimatic control on suspended sediment dynamics of a regulated Alpine catchment: a conceptual approach

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Table S1: List of the main 13 hydropower reservoirs included in this study and their capacity.

Name	Capacity [10 ⁶ m ³]
Griessee	18
Mattmark	100
Moiry	77
Grande Dixence	400
Mauvoisin	211.5
Les Toules	20
Emosson	205
Salanfe	40
Tseuzier	50
Cleuson	20
Gibidum	9.2
Illsee	6.6
Arnensee	10.3



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Figure S1: Mean daily normalized water release from the hydropower reservoir Mattmark (average of observations over the period January 1994 – December 2015) and from the virtual reservoir (average of simulations over the period January 1975 – December 2015).

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