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Supplement of

A conceptual-model-based sediment connectivity assessment for patchy agricultural catchments

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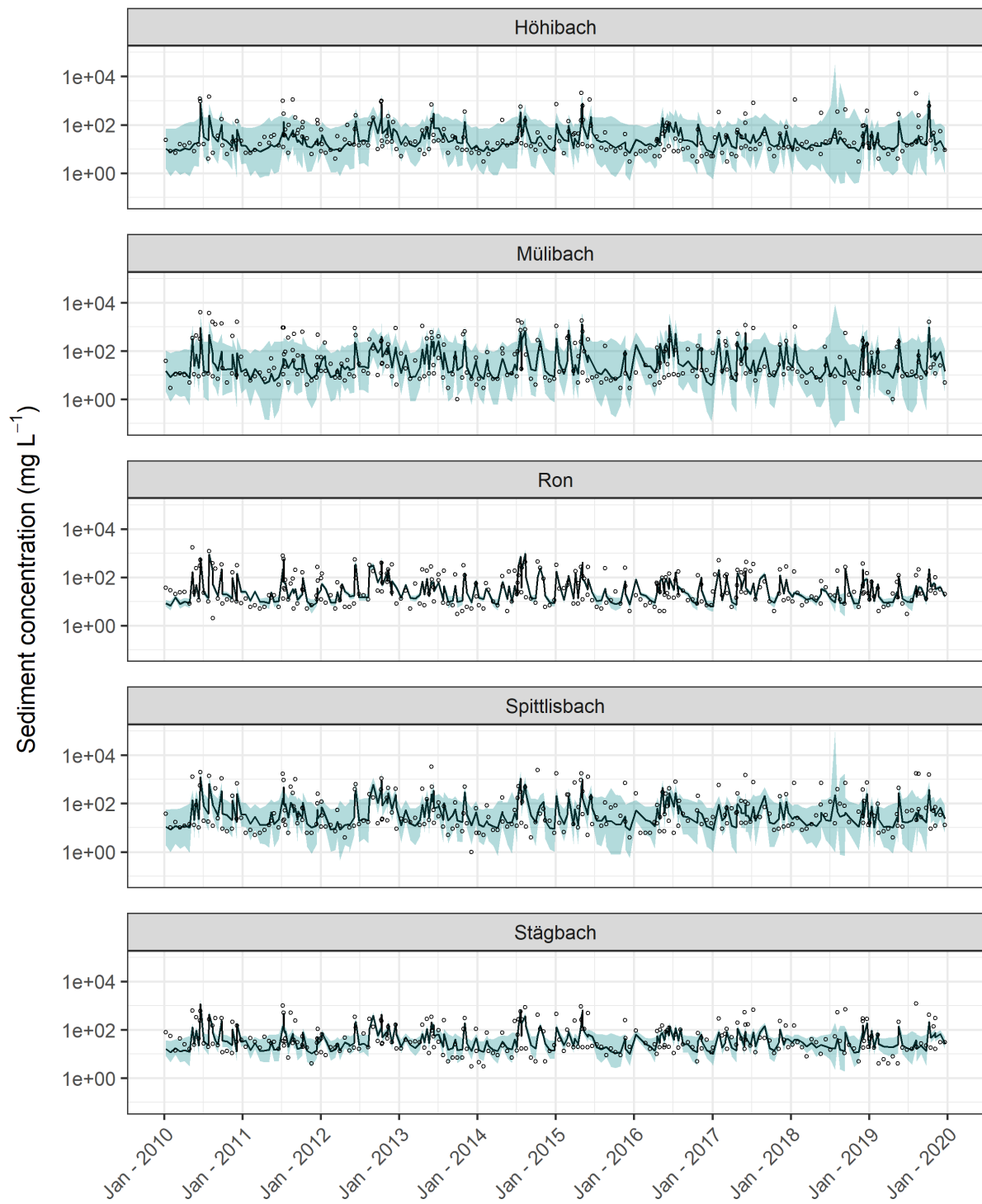
Figure S1. Log-scaled daily sediment concentrations calculated with the sediment rating curves: the dark solid line is the median of the realisations and the shaded area in light blue colour represents the 95 % prediction interval. Open circles are the observed sediment concentration values.

Table S1. Land cover and physiographic characteristics of the analysed sub-catchments draining into the Lake Baldegg.

Attribute		Sub-catchment				
		Höhibach	Mülibach	Ron	Spitllisbach	Stägibach
Land cover (%)	Arable land	72	56	71	52	76
	Forest	13	40	12	25	8
	Infrastructure	4	3	12	11	10
	Orchards	11	1	4	12	6
	Other*	0	0	1	0	0
Road density (km km^{-2})		5.9	6.0	6.9	8.4	6.7
Stream density (km km^{-2})		2.0	3.0	1.9	3.0	1.2
Mean elevation (m a. s. l.)		617	708	568	634	545
Mean slope (%)		12	16	9	12	9

* Water surfaces and rock outcrops.