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Acid atmospheric deposition in a forested mountain catchment.

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Supplementary Material

Tab. S1 - Coefficients a , a_0 (eqn. 2) and Pearson correlation (r) between the deposited fog water and elevation.

a	a_0	r	season
9.0447	-6186.0307	0.76	May-October
10.2680	-6762.2806	0.90	November-April

Tab. S2 - Coefficients b , b_0 (eqn. 3) and Pearson correlation (r) between the deposited acidic substances and elevation.

Acidic substances	b	b_0	r	season
S-SO ₄	0.0766	-56.1069	0.86	May-October
N-NO ₃	0.0270	-19.8859	0.81	May-October
N-NH ₄	0.0754	-55.5671	0.83	May-October
S-SO ₄	0.1126	-81.7721	0.94	November-April
N-NO ₃	0.0362	-26.2902	0.92	November-April
N-NH ₄	0.0940	-68.6638	0.88	November-April

Tab. S3 - Regression coefficients k , q and Pearson correlation (r) between pH of the fog water and elevation.

k	q	r	season
-0.00268	5.9623	0.93	May-October
-0.00485	7.8040	0.95	November-April