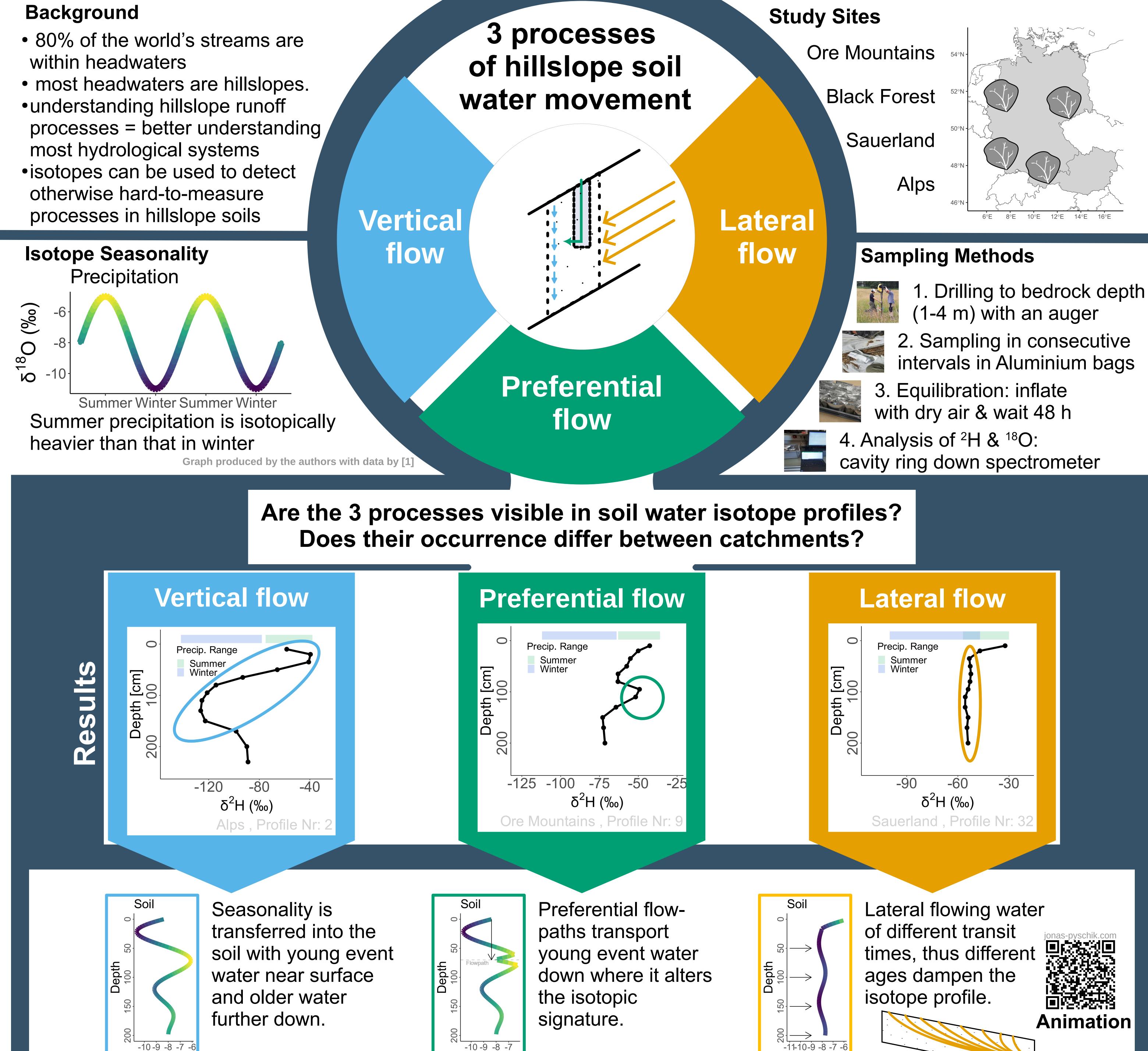
Detecting the occurrence of preferential flow in soils with stable water isotopes by Jonas Pyschik & Markus Weiler

- within headwaters
- most hydrological systems otherwise hard-to-measure processes in hillslope soils

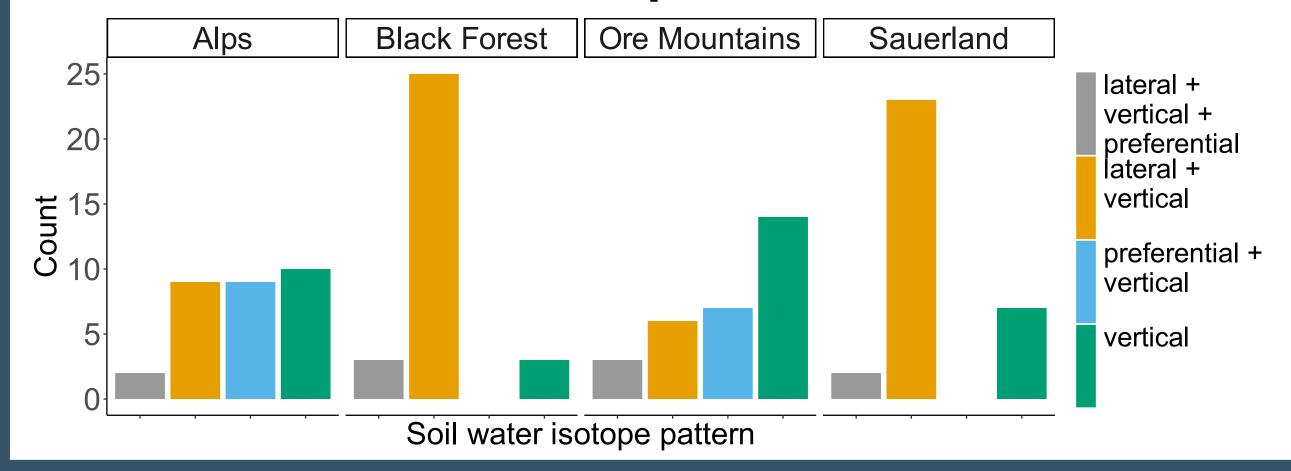
	1						1		



Graphs produced by the authors with data by [1]

Pattern Occurrence Comparison

δ¹⁸Ο (‰)



•All 3 processes are visible in soil-water 0 isotope profiles Sn Not all processes are visible in each catchment U Analysis will be enhanced by 0 comparison with WSOC and eDNA

δ¹⁸O (‰)

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δ¹⁸Ο (‰)

