

# Characterizing the Groundwater Flow Regime in a Landslide Recharge Area Using Stable Isotopes: A Case Study of the Urbas Landslide Area in NW Slovenia

**Table S1.** Isotopic composition of precipitation and amount-weighted monthly mean values of  $\delta^{18}\text{O}$  and  $\delta^2\text{H}$  in precipitation (Rain gauge Urbas).

Sampling time	$\delta^{18}\text{O}$ [‰]	$\delta^2\text{H}$ [‰]	$\delta^{18}\text{O}^*$ [‰]	$\delta^2\text{H}^*$ [‰]
2 July 2018	−8.87	−61.10		
7 August 2018	−6.59	−39.77		
3 September 2018	−9.75	−63.37		
1 October 2018	−7.30	−43.55		
9 November 2018	−8.58	−51.20		
5 July 2019	−11.23	−80.28		
1 August 2019	−7.23	−49.09		
19 September 2019	−6.38	−41.59		
9 October 2019	−10.16	−76.12	−9.19	−67.76
11 October 2019	−7.02	−45.54		
25 October 2019	−2.84	−16.68		
7 November 2019	−9.93	−76.76		
5 December 2019	−7.83	−73.60		
13 May 2020	−10.59	−73.68		
9 June 2020	−9.44	−64.44		
11 June 2020	−9.73	−65.57	−9.45	−64.46
7 July 2020	−7.99	−52.12	−7.55	−48.84
15 July 2020	−6.26	−39.13		
5 August 2020	−6.56	−40.79	−6.18	−38.40
26 August 2020	−5.81	−36.05		

\* amount-weighted monthly mean values of  $\delta^{18}\text{O}$  and  $\delta^2\text{H}$  in precipitation (Rain gauge Urbas)