

Table S1. Radon activity concentration and radon deficit of groundwater.

WELLS	^{222}Rn (Bq/L)	^{222}Rn (Bq/L)	Radon deficit	Radon deficit
	February 2020	May 2020	February 2020	May 2020
PZ25	102 ± 7	86 ± 6	nc	0.67
PZ26	125 ± 8	112 ± 7	nc	nc
PZ07	87 ± 6	115 ± 7	0.78	nc
PZ14	105 ± 7	180 ± 11	nc	nc
PZ06	118 ± 7	118 ± 6	0.77	nc
PZ01	158 ± 10	166 ± 10	nc	nc
PZ03	82 ± 5	132 ± 8	nc	nc
PZ12	106 ± 7	74 ± 5	0.73	0.53
PZ17	86 ± 6	104 ± 7	nc	nc
PZ10	70 ± 5	100 ± 6	0.62	0.63
PZ09	60 ± 4	73 ± 5	0.54	0.54
PZ08	98 ± 6	70 ± 5	0.88	0.88
PZ04	72 ± 5	58 ± 4	0.64	0.64
PZ02	75 ± 5	63 ± 4	0.67	0.67
PZ18	90 ± 6	103 ± 7	Nc	nc
PZ19	55 ± 4	81 ± 5	0.49	0.49
PZ20	95 ± 5	119 ± 8	Nc	nc
PZ13	61 ± 4	40 ± 3	0.54	0.54

nc stands for not calculated because referred to a clean background wells