

1 **Interpopulation and seasonal variations in habitat and microhabitat use of**

2 ***Vipera ammodytes***

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## **SUPPLEMENTARY MATERIAL**

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**Table S1.** Size of the area of the different habitat types in each of the five studied populations and number of observations of live vipers (n) in a particular habitat type during spring (Sp), summer (Su) and autumn (Au), and number of found vipers' moults (n m).

Habitat type	Karlukovo		Lakatnik		Balsha		Bosnek		Kresna	
	Size (m <sup>2</sup> )	Sp/Su/A/(n m)	Size (m <sup>2</sup> )	Sp/Su/A/(n m)	Size (m <sup>2</sup> )	Sp/Su/A/(n m)	Size (m <sup>2</sup> )	Sp/Su/A/(n m)	Size (m <sup>2</sup> )	Sp/Su/A/(n m)
H1	—	—	955.8	3/19/7	—	—	86.1	—	362.2	—
H2	6012	3/3/1	—	—	12541	47/17/43/(5)	—	—	—	—
H3	342.8	—	—	—	139.4	1/0/2	—	—	—	—
H4	—	—	—	—	1113.7	0/1/0/(2)	—	—	1266.7	3/1/1/(1)
H5	—	—	—	—	6871.3	2/8/2/(6)	—	—	8631.8	21/7/2/(4)
H6	—	—	36.8	4/1/0/(1)	47	—	1663	—	8322	3/7/3/(1)
H7	42586	46/79/51/(21)	44192	15/31/15/(7)	8181	4/4/8/(1)	69644	19/9/12/(4)	—	—
H8	—	—	5330	12/9/4	—	—	10617	0/0/5	—	—
H9	—	—	2421	3/1/0	—	—	—	—	—	—
H10	121	—	—	—	—	—	1410	1/0/0	—	—
H11	—	—	—	—	—	—	14302	2/2/3/(1)	—	—
H12	19600	10/4/20	29552	12/7/7	54274	0/1/1	27694	2/1/2	6542	0/0/1
H13	6298	0/2/0	8207	0/9/1	—	—	23190.4	—/(2)	—	—
H14	5601	0/0/2	—	—	3009	—	89.6	—	2075	—
H15	—	—	—	—	37819	—	1838	—	7707	4/2/1/(1)
H16	—	—	—	—	4809	0/0/1	—	—	13996	0/0/1
H17	19143	0/2/0	—	—	78745	4/1/2/(1)	—	—	83221.6	2/1/1
H18	778	—	5526	—	3374	—	24949	—	—	—
H19	—	—	—	—	4055	—	—	—	—	—
H20	—	—	—	—	1798	—	—	—	8317	—
H21	—	—	4936	—	—	—	16291	—	—	—
H22	331	—	—	—	121	—	—	—	—	—
H23	2474	—	—	—	—	—	—	—	—	—
H24	196	—	—	—	—	—	—	—	10815	—