Table 6. Radiocarbon dates from Dudka (Du) an Szczepanki (Sz). Graves and structures outside the cemetery, loose human bones and dog remains. *Unsure measurement.* *Red – cremated bones.* *Sunken burials.*

Site	Trench	Individual /Structure	Bone no.	Depth	Material	^{14}C years BP	cal BC (2σ)	C, %	N, %	d13C (‰)	d15N (‰)	C/N	Sample ID	Archaeological period - date	Archaeological period - layer
Du	*XIII*	*XIII-B*	*126*	*30-35*	*bone, humerus*	*4030 ±34*	*2663-2651 (1,2%); 2632-2467 (94,3%)*	*32,6*	*10,0*	*-19,1*	*10,7*	***3,8***	*Ua-84421*	*Late Neolithic*	*post-Zedmar*
Du	XIIIa	XIII-C	151	15-20	burned bone	5061±33	3957-3779 (95,4%)	-	-	-	-	-	AAR-39101	classic Zed	Zedmar
Du	XIIIb	XIII-D	129	30-35	burned bone	5129 ±32	4036-4025 (2,1%); 3989-3911 (51,7%); 3877-3803 (41,6%)	-	-	-	-	-	Ua-84432	early Zedmar	Zed-e. Zedmar
Du	XIIIb	XIII-E?	374	40-45	burned bone	5266 ±33	4232-4193 (17,2%); 4170-3986 (78,2%)	-	-	-	-	-	Ua-84433	early Zedmar	Early Zedmar
Du	III	III-M	55 9E68N	35-40	bone, femur	4088 ±36	2865-2803 (18,6%); 2767-2716(9%); 2707-2563 (59,7%); 2535-2493 (8,2%)	*41,6*	*14,5*	-20,9	9,6	3,4	AAR-39077	Late Neolithic	classic Zed.
Du	III	III-N	55 7E68N	35-40	bone, radius	4705 ±29	3625-3578 (11,1%); 3568-3564 (0,5%); 3534-3487 (24,7%); 3471-3372 (59,2%)	42	15,2	-16	10,7	3,2	AAR-39079	classic Zed	classic Zed
Du	III	III-O	46,81,31	35-40	bone, ulna	4919 ±29	3769-3641 (95,4%)	42,7	14,7	-18,8	12,6	3,4	AAR-39078	classic Zed	classic Zed
Du	III	III-AK	12-6E67N	0-10	burned bone	5150 ±29	4043-4015 (12%); 3996-3940 (68,8%); 3866-3810 (14,7%)	-	-	-	-	-	GrM-30005	early Zedmar	Late Neolithic
Du	IX	ind. IX-C; medieval pit	45	50-60	bone, temporal	885 ±30	1045-1086 AD (20%); 1092-1105 AD (2,1%); 1120-1225 AD (73,3%)	16,4	5,9	-20,1	8,1	3,30	Ua-84054	Middle Ages	Middle Ages
Du	III-a	dog III-F	14 15E68N	40-45	tooth	4518 ±34	3360-3260 (32,5%); 3252-3099 (63%)	13,5	4,2	-24,6	13,7	3,7	Ua-84062	post Zedmar	classic Zed
Du	III-a	dog III-C	55 4E69N	40-45	tooth	5036 ±32	3951-3760 (89,8%); 3742-3712 (5,6%)	43,9	15,3	-22,7	10,2	3,4	AAR-39080	classic Zed	classic Zed
Du	III-a	pit 3E70N	52/56	50-55	brown bear skull	4520 ±34	4445-4416 (6,2%); 4406-4239 (88,3%); 4186-4177 (0,9%)	42,7	13,9	-20,3	-	3,6	AAR-39098	post Zedmar	-
Du	XIII-b	Dog XIII-A	365	40-45	tooth, canine	5307 ±35	4249-4043 (93,5%); 4013-3998 (2%)	22,2	7,9	-20,2	11,6	3,3	Ua-84423	early Zedmar	early Zedmar
Sz	EI	dog E-1	521	77	bone, radius	4291 ±31	3011-2947 (10,1%); 2941-2876 (85,4%)	42,9	15,4	-21	8	3,2	AAR-39081	post Zedmar	post Zedmar
Sz	EO	dog E-5	184	50-55	bone, mandible	5137 ±36	4042-4016 (6,8%); 3996-3906 (53,9%); 3879-3802 (34,8%)	43,6	15,8	-19,3	11,6	3,2	AAR-39084	early Zedmar	early Zedmar
Sz	EH	dog E-3	574	90-95	bone, femur	6945 ±39	5969-5953 (3,1%); 5911-5732 (92,4%)	43	15,3	-17,4	9,6	3,3	AAR-39082	Late Mesolithic	I. Mesolithic
Sz	EF	Dog E-16	316	50-55	bone, mandible	7202 ±41	6219-6136 (14%); 6099-5987 (81,5%)	20,1	7,4	-16,5	10,9	3,2	AAR-39099	Late Mesolithic	Early Zedmar
Sz	FB	dog E-4	890	115-120	bone, humerus	7110 ±35	6064-5968 (66,6%); 5954-5907 (28,8%)	43,9	15,9	-16,5	9,3	3,2	AAR-39083	Late Mesolithic	I. Mesolithic