

Recent shifts in taxonomic compositions of water frog populations
(Anura: *Pelophylax*) inhabiting fish ponds in southern Poland

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Supplementary material

Table S1. Field numbers (ID), locality, geographic coordinates (lat., long.), morphometric and molecular data for frogs examined in this study. Morph. ID refers to the inferred water frog taxon based on the ratio of d. p. / c. int. and visual examination of the shape and size of c. int.; SAI-1 reports the genotype of the frogs in the SAI-1 gene and the inferred taxon (SAI-1 ID); mtDNA ID represents the mitotyping results, and the last column gives the *cytochrome b* haplotype. Sex was established by visual examination of sexually dimorphic features in adults; the sex of some juveniles (M juv / F juv) was established by inspection of gonads after dissection. SVL- snout-vent length; d. p. - first toe length; c. int. - inner metatarsal tubercle length.

ID	locality	lat.	long.	sex	SVL [mm]	d. p. [mm]	c. int. [mm]	d. p. / c. int.	Morph. ID	SAI-1	SAI-1 ID	mtDNA ID	cytb haplotype
MPFC 3788	Goczalkowice	49.927	18.968	juv	-	-	-	-	esc	FS	esc	les	
MPFC 3789	Goczalkowice			juv	-	-	-	-	les	FS	esc	les	
MPFC 3790	Goczalkowice			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3791	Goczalkowice			juv	-	-	-	-	esc	FS	esc	les	LES25
MPFC 3792	Goczalkowice			juv	-	-	-	-	les	FS	esc	les	
MPFC 3793	Goczalkowice			juv	-	-	-	-	les	FS	esc	les	
MPFC 3794	Goczalkowice			juv	-	-	-	-	les	FS	esc	les	
MPFC 3795	Goczalkowice			juv	-	-	-	-	esc	FS	esc	les	LES25
MPFC 3796	Goczalkowice			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3797	Goczalkowice			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3798	Goczalkowice			juv	-	-	-	-	les	FS	esc	les	
MPFC 3799	Goczalkowice			juv	-	-	-	-	esc	FS	esc	les	LES25
MPFC 3800	Goczalkowice			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3801	Goczalkowice			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3802	Goczalkowice			juv	-	-	-	-	esc	S	rid	les	LES25

MPFC 3803	Goczałkowice			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3804	Goczałkowice			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3805	Goczałkowice			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3806	Goczałkowice			juv	-	-	-	-	esc	FS	esc	les	LES25
MPFC 3201	Brzeszcze	49.999	19.144	M	45.0	5.7	3.6	1.58	les	F	les	les	
MPFC 3202	Brzeszcze			F	54.2	8.2	4.4	1.86	esc	FS	esc	les	
MPFC 3203	Brzeszcze			F	74.3	10.0	5.0	2.00	esc	FS	esc	les	
MPFC 3204	Brzeszcze			juv	44.9	6.9	3.1	2.23	esc	FS	esc	les	LES25
MPFC 3205	Brzeszcze			juv	47.9	6.6	3.6	1.83	esc	F	les	les	
MPFC 3206	Brzeszcze			F	55.2	7.4	3.6	2.06	esc	FS	esc	les	
MPFC 3207	Brzeszcze			F	59.3	8.7	4.2	2.07	esc	FS	esc	les	
MPFC 3208	Brzeszcze			M	55.6	7.5	3.7	2.03	esc	FS	esc	les	
MPFC 3211	Brzeszcze			juv	45.4	6.5	3.1	2.10	esc	FS	esc	les	LES25
MPFC 3212	Brzeszcze			F	55.3	6.5	3.5	1.86	esc	FS	esc	les	
MPFC 3213	Brzeszcze			juv	50.0	7.0	3.2	2.19	esc	FS	esc	les	
MPFC 3214	Brzeszcze			juv	44.8	5.5	2.9	1.90	esc	FS	esc	les	
MPFC 3215	Brzeszcze			juv	33.9	4.9	2.9	1.69	esc	FS	esc	les	
MPFC 3216	Brzeszcze			juv	48.6	7.7	3.6	2.14	esc	FS	esc	les	
MPFC 3217	Brzeszcze			F	58.7	7.5	4.2	1.79	esc	FS	esc	les	LES25
MPFC 3218	Brzeszcze			juv	46.5	6.3	2.5	2.52	esc	FS	esc	les	
MPFC 3807	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3808	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	L17
MPFC 3809	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3810	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3811	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	

MPFC 3812	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3813	Brzeszcze			juv	-	-	-	-	esc	S	rid	les	
MPFC 3814	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3815	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3816	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3817	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3818	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3819	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3820	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	LES25
MPFC 3821	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3822	Brzeszcze			juv	-	-	-	-	rid	S	rid	les	LES25
MPFC 3823	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3824	Brzeszcze			juv	-	-	-	-	rid	FS	esc	les	
MPFC 3825	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3826	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3827	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3828	Brzeszcze			juv	-	-	-	-	rid	S	rid	les	
MPFC 3829	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3830	Brzeszcze			juv	-	-	-	-	esc	FS	esc	les	
MPFC 3118	Grójec	49.992	19.237	F	76.5	11.5	4.9	2.35	esc	FS	esc	les	
MPFC 3119	Grójec			F	76.2	10.5	4.4	2.39	esc	FS	esc	les	
MPFC 3120	Grójec			F	68.0	9.6	4.5	2.13	esc	FS	esc	les	
MPFC 3121	Grójec			F	73.7	9.1	4.2	2.17	esc	FS	esc	les	
MPFC 3122	Grójec			F	76.2	10.3	4.8	2.15	esc	FS	esc	les	
MPFC 3123	Grójec			M	51.7	7.5	3.3	2.27	esc	FS	esc	les	

MPFC 3124	Grójec	F	60.5	7.9	3.7	2.14	esc	FS	esc	les	LES25
MPFC 3125	Grójec	F	51.3	8.1	3.4	2.38	esc	FS	esc	les	
MPFC 3126	Grójec	F	55.9	6.1	4.2	1.45	les	F	les	les	
MPFC 3127	Grójec	F	56.8	7.6	3.6	2.11	les?	FS	esc	les	
MPFC 3128	Grójec	F	54.7	7.9	3.4	2.32	esc	FS	esc	les	
MPFC 3129	Grójec	M	61.6	8.0	3.9	2.05	esc	FS	esc	les	L17
MPFC 3130	Grójec	F	64.7	7.4	4.7	1.57	les	F	les	les	
MPFC 3131	Grójec	F	63.2	8.6	3.7	2.32	esc	FS	esc	les	
MPFC 3132	Grójec	M	50.0	6.4	3.7	1.73	les	F	les	les	
MPFC 3133	Grójec	F	53.1	6.3	3.8	1.66	les	F	les	les	
MPFC 3134	Grójec	M	53.1	7.1	3.8	1.87	les	F	les	les	
MPFC 3135	Grójec	F	76.9	9.8	4.8	2.04	esc	FS	esc	les	
MPFC 3136	Grójec	M	56.4	6.7	4.1	1.63	les	F	les	les	
MPFC 3137	Grójec	juv	45.8	6.6	2.5	2.64	rid	S	rid	les	LES25
MPFC 3138	Grójec	F	71.8	9.3	3.2	2.91	rid	FS	esc	les	
MPFC 3139	Grójec	F	72.4	8.5	4.2	2.02	esc	FS	esc	les	LES25
MPFC 3140	Grójec	M	60.0	8.1	3.6	2.25	esc	FS	esc	les	
MPFC 3141	Grójec	F	62.6	8.5	4.4	1.93	esc	FS	esc	les	
MPFC 3142	Grójec	F	83.9	10.4	4.8	2.17	esc	FS	esc	les	
MPFC 3143	Grójec	F	61.1	8.5	3.8	2.24	esc	FS	esc	les	
MPFC 3144	Grójec	F	72.4	8.1	4.1	1.98	les	FS	esc	les	
MPFC 3145	Grójec	M	54.7	7.9	3.5	2.26	esc	FS	esc	les	LES25
MPFC 3146	Grójec	M	52.7	7.4	3.4	2.18	esc	FS	esc	les	
MPFC 3147	Grójec	F	61.4	7.3	4.3	1.70	les	F	les	les	
MPFC 3148	Grójec	F	57.9	7.5	3.6	2.08	esc	FS	esc	les	

MPFC 3149	Grójec			F	50.2	6.3	3.6	1.75	les	F	les	les	
MPFC 3150	Grójec			juv	45.7	5.6	2.9	1.93	les	F	les	les	
MPFC 3838	Zaborze	50.011	19.244	M	63.9	8.1	4.0	2.03	esc	FS	esc	les	
MPFC 3839	Zaborze			juv	42.5	5.1	3.0	1.70	esc	FS	esc	les	
MPFC 3840	Zaborze			M	54.9	6.9	3.5	1.97	esc	FS	esc	les	L17
MPFC 3841	Zaborze			F	57.7	6.1	2.9	2.10	esc	FS	esc	les	
MPFC 3842	Zaborze			juv	33.0	3.1	2.0	1.55	les?	FS	esc	les	
MPFC 3843	Zaborze			juv	42.8	4.9	2.0	2.45	esc	FS	esc	les	
MPFC 3844	Zaborze			juv	46.0	5.5	2.5	2.20	esc	FS	esc	les	
MPFC 3845	Zaborze			M	40.5	5.5	2.8	1.96	esc	FS	esc	les	
MPFC 3846	Zaborze			juv	30.8	3.3	2.0	1.65	esc?	FS	esc	les	
MPFC 3847	Zaborze			juv	36.0	4.0	1.5	2.67	esc	FS	esc	les	
MPFC 3848	Zaborze			F	58.0	7.0	3.5	2.00	esc	FS	esc	les	LES25
MPFC 3849	Zaborze			F	68.5	9.5	4.2	2.26	esc	FS	esc	les	
MPFC 3957	Zaborze			F	74.8	9.3	4.8	1.94	esc	FS	esc	les	
MPFC 3958	Zaborze			F	83.3	12.1	5.2	2.33	esc	FS	esc	les	
MPFC 3959	Zaborze			M	63.5	9.4	3.2	2.94	esc	FS	esc	les	
MPFC 3960	Zaborze			F	55.2	7.3	3.2	2.28	esc	FS	esc	les	
MPFC 3961	Zaborze			F	66.6	9.4	4.2	2.24	esc?	FS	esc	les	
MPFC 3962	Zaborze			F	76.1	10.4	4.2	2.48	esc	FS	esc	les	
MPFC 3963	Zaborze			F	81.2	10.4	4.2	2.48	esc	FS	esc	les	LES25
MPFC 3964	Zaborze			M	60.4	10.3	3.1	3.32	esc	FS	esc	les	
MPFC 3965	Zaborze			M	49.9	5.2	3.1	1.68	les	F	les	les	
MPFC 3966	Zaborze			F	72.8	9.4	3.2	2.94	esc	FS	esc	les	L17
MPFC 3967	Zaborze			F	70.0	10.4	4.2	2.48	esc	FS	esc	les	

MPFC 3968	Zaborze			F	62.5	7.3	3.2	2.28	esc	FS	esc	les	
MPFC 3969	Zaborze			M	51.0	5.2	3.2	1.63	les	FS	esc	les	
MPFC 3970	Zaborze			M	49.5	4.9	3.1	1.58	les	F	les	les	
MPFC 2824	Przeręb	50.014	19.405	F	81.2	9.9	4.5	2.20	esc	FS	esc	les	
MPFC 2825	Przeręb			M	67.1	9.7	3.9	2.49	esc?	FS	esc	les	
MPFC 2826	Przeręb			M	49.6	6.4	3.5	1.83	les	FS	esc	les	
MPFC 2827	Przeręb			F	75.9	10.6	5.1	2.08	esc?	FS	esc	les	
MPFC 2828	Przeręb			M	45.7	5.2	3.7	1.41	les	F	les	les	
MPFC 2829	Przeręb			M	61.4	10.4	3.1	3.35	rid?	S	rid	rid	RID08
MPFC 2830	Przeręb			M	45.8	6.4	2.5	2.56	les?	FS	esc	les	
MPFC 2831	Przeręb			M	44.7	5.6	2.8	2.00	les	F	les	les	
MPFC 2832	Przeręb			F	61.4	8.8	4.3	2.05	esc	FS	esc	les	
MPFC 2833	Przeręb			juv	48.2	7.2	3.7	1.95	esc	FS	esc	les	LES25
MPFC 2834	Przeręb			F	56.2	8.2	3.9	2.10	rid?	FS	esc	les	
MPFC 2835	Przeręb			M	59.3	8.7	2.8	3.11	rid	S	rid	rid	RID08
MPFC 2836	Przeręb			F	59.0	7.8	3.7	2.11	esc	FS	esc	les	
MPFC 2837	Przeręb			F	56.8	8.5	4.3	1.98	les	FS	esc	les	
MPFC 3152	Przeręb			F	77.0	10.3	4.4	2.34	esc	FS	esc	les	LES25
MPFC 3153	Przeręb			juv	49.4	7.8	2.9	2.69	rid	S	rid	les	
MPFC 3154	Przeręb			F	79.2	10.3	5.3	1.94	esc	F	les	les	
MPFC 3155	Przeręb			M	46.8	5.7	3.7	1.54	les	F	les	les	
MPFC 3156	Przeręb			M	67.7	9.1	4.5	2.02	esc	F	les	les	
MPFC 3157	Przeręb			juv	47.2	7.7	2.1	3.67	rid	S	rid	les	
MPFC 3158	Przeręb			F	71.4	9.7	4.7	2.06	esc	FS	esc	les	
MPFC 3159	Przeręb			F	62.4	9.7	3.5	2.77	rid	S	rid	les	LES25

MPFC 3160	Przeręb			juv	45.8	6.5	3.5	1.86	les	FS	esc	les	
MPFC 3161	Przeręb			M	44.8	6.5	3.8	1.71	les	F	les	les	L17
MPFC 3162	Przeręb			M	65.6	9.8	4.6	2.13	esc	FS	esc	les	LES25
MPFC 3163	Przeręb			M	49.9	7.0	4.2	1.67	les	FS	esc	les	
MPFC 2795	Bugaj	49.981	19.424	M	85.4	12.9	4.5	2.87	rid	S	rid	rid	
MPFC 2796	Bugaj			F	92.6	14.3	5.4	2.65	rid	S	rid	rid	
MPFC 2797	Bugaj			F	50.4	6.5	2.6	2.50	rid	S	rid	rid	
MPFC 2798	Bugaj			M	80.0	10.6	4.0	2.65	rid	S	rid	rid	
MPFC 2799	Bugaj			F	64.5	10.5	3.9	2.69	rid	S	rid	rid	
MPFC 2800	Bugaj			M	67.4	11.0	3.4	3.24	rid	S	rid	rid	RID08
MPFC 2801	Bugaj			F	67.6	8.8	5.4	1.63	esc	FS	esc	les	
MPFC 2802	Bugaj			F	60.9	9.1	3.3	2.76	rid	S	rid	rid	
MPFC 2803	Bugaj			F	66.6	9.6	3.0	3.20	rid	S	rid	rid	
MPFC 2804	Bugaj			M	78.0	10.1	4.1	2.46	rid	S	rid	rid	
MPFC 2805	Bugaj			M	79.0	12.5	3.7	3.38	rid	S	rid	rid	
MPFC 2806	Bugaj			M	62.5	8.4	3.2	2.63	rid	S	rid	rid	
MPFC 2807	Bugaj			F	63.4	9.2	3.8	2.42	rid	S	rid	rid	
MPFC 2808	Bugaj			F	61.3	9.7	3.1	3.13	rid	S	rid	rid	
MPFC 2809	Bugaj			M	92.7	12.9	5.2	2.48	rid	S	rid	rid	
MPFC 2810	Bugaj			M	79.1	11.7	4.0	2.93	rid	S	rid	rid	
MPFC 2811	Bugaj			M	76.0	9.7	3.5	2.77	rid	S	rid	les	
MPFC 2812	Bugaj			F	64.5	9.4	3.5	2.69	rid	S	rid	rid	RID08
MPFC 2813	Bugaj			F	74.9	11.2	5.4	2.07	esc	FS	esc	les	
MPFC 2814	Bugaj			F	79.0	9.8	5.8	1.69	esc	FS	esc	les	L17
MPFC 2815	Bugaj			M	59.3	9.3	3.7	2.51	rid	S	rid	rid	

MPFC 2816	Bugaj	F	53.1	7.7	3.2	2.41	rid	S	rid	rid	
MPFC 2817	Bugaj	juv	49.9	8.2	3.0	2.73	rid	S	rid	rid	
MPFC 2818	Bugaj	M	49.0	8.4	2.1	4.00	rid	S	rid	rid	
MPFC 2819	Bugaj	M	56.2	9.0	2.7	3.33	rid	S	rid	rid	
MPFC 2820	Bugaj	M	62.5	9.2	3.4	2.71	rid	S	rid	rid	RID08
MPFC 2821	Bugaj	M	58.3	9.4	3.6	2.61	rid	S	rid	rid	
MPFC 2822	Bugaj	M	60.4	8.3	3.1	2.68	rid	S	rid	rid	
MPFC 2823	Bugaj	juv	43.7	6.3	2.1	3.00	rid	S	rid	rid	
MPFC 2176	Bugaj	M juv	29.4	4.2	1.3	3.23	rid	S	rid	rid	
MPFC 2177	Bugaj	F juv	27.0	4.1	1.4	2.93	rid	S	rid	les	
MPFC 2178	Bugaj	M juv	26.2	3.1	1.0	3.10	rid	S	rid	rid	
MPFC 2179	Bugaj	M juv	33.6	4.9	1.6	3.06	rid	S	rid	rid	
MPFC 2180	Bugaj	F juv	27.6	3.7	0.8	4.63	rid	S	rid	les	
MPFC 2181	Bugaj	F juv	28.1	3.9	1.3	3.00	rid	S	rid	rid	
MPFC 2182	Bugaj	F juv	30.7	4.2	1.2	3.50	rid	S	rid	rid	
MPFC 2183	Bugaj	F juv	49.1	7.9	2.5	3.16	rid	S	rid	rid	
MPFC 2184	Bugaj	M juv	35.1	4.5	1.2	3.75	rid	S	rid	rid	
MPFC 2185	Bugaj	M juv	37.5	5.2	1.2	4.33	rid	S	rid	rid	
MPFC 2191	Bugaj	M juv	27.1	3.9	1.2	3.25	rid	S	rid	rid	
MPFC 2192	Bugaj	F juv	25.2	3.3	1.0	3.30	rid	S	rid	les	LES25
MPFC 2193	Bugaj	F juv	26.9	3.8	1.1	3.45	rid	S	rid	rid	
MPFC 2194	Bugaj	M juv	27.8	4.6	1.2	3.83	rid	S	rid	rid	
MPFC 2195	Bugaj	M juv	37.3	5.2	1.9	2.74	rid	S	rid	rid	
MPFC 2196	Bugaj	F juv	30.9	4.5	1.4	3.21	rid	S	rid	rid	
MPFC 2197	Bugaj	M juv	28.9	4.0	1.1	3.64	rid	S	rid	rid	

MPFC 2198	Bugaj			M juv	30.3	4.3	0.9	4.78	rid	S	rid	rid	RID08
MPFC 2199	Bugaj			M juv	34.5	4.8	1.2	4.00	rid	S	rid	rid	
MPFC 2200	Bugaj			M juv	33.2	4.9	1.2	4.08	rid	S	rid	rid	
MPFC 2201	Bugaj			M juv	27.6	3.9	0.9	4.33	rid	S	rid	rid	
MPFC 2202	Bugaj			M juv	42.0	5.8	1.9	3.05	rid	S	rid	rid	
MPFC 2203	Bugaj			M juv	29.2	4.0	1.1	3.64	rid	S	rid	rid	
MPFC 2204	Bugaj			juv	31.8	3.6	2.2	1.64	esc	FS	esc	les	
MPFC 2205	Bugaj			juv	31.8	3.5	1.9	1.84	esc	FS	esc	les	L18 (new)
MPFC 2206	Bugaj			M juv	27.7	3.7	1.2	3.08	rid	S	rid	rid	
MPFC 2207	Bugaj			F juv	36.0	5.2	1.6	3.25	rid	S	rid	rid	RID08
MPFC 2208	Bugaj			M juv	27.2	3.7	1.1	3.36	rid	S	rid	les	
MPFC 2209	Bugaj			F juv	30.3	3.5	1.5	2.33	rid	S	rid	rid	
MPFC 2210	Bugaj			F juv	30.5	4.4	0.8	5.50	rid	S	rid	les	
MPFC 2749	Spytkowice	50.009	19.486	F	97.8	13.4	4.5	2.98	rid	S	rid	rid	
MPFC 2750	Spytkowice			M	75.0	9.5	2.2	4.32	rid	S	rid	rid	
MPFC 2751	Spytkowice			F	70.0	10.5	4.2	2.50	rid	S	rid	rid	RID08
MPFC 2752	Spytkowice			M	70.8	8.8	2.8	3.14	rid	S	rid	rid	
MPFC 2753	Spytkowice			F	82.4	11.8	3.8	3.11	rid	S	rid	rid	
MPFC 2754	Spytkowice			F	69.9	10.8	3.4	3.18	rid	S	rid	rid	
MPFC 2755	Spytkowice			M	79.9	11.7	4.0	2.93	rid	S	rid	rid	
MPFC 2756	Spytkowice			M	74.0	11.7	3.0	3.90	rid	S	rid	rid	
MPFC 2757	Spytkowice			M	77.1	11.4	3.3	3.45	rid	S	rid	rid	
MPFC 2758	Spytkowice			M	65.3	9.4	2.8	3.36	rid	S	rid	rid	
MPFC 2759	Spytkowice			juv	44.8	6.0	2.0	3.00	rid	S	rid	rid	
MPFC 2765	Spytkowice			F	67.0	9.6	2.9	3.31	rid	S	rid	rid	

MPFC 2766	Spytkowice			M	74.3	10.0	3.2	3.13	rid	S	rid	rid	RID08
MPFC 2767	Spytkowice			F	100.6	14.3	5.9	2.42	rid	S	rid	rid	
MPFC 2768	Spytkowice			F	63.6	9.1	3.4	2.68	rid	S	rid	rid	
MPFC 2769	Spytkowice			M	74.1	11.0	3.6	3.06	rid	S	rid	rid	
MPFC 2770	Spytkowice			M	64.8	9.4	3.0	3.13	rid	S	rid	rid	
MPFC 2771	Spytkowice			F	83.3	11.9	4.3	2.77	rid	S	rid	rid	
MPFC 2774	Spytkowice			M	75.9	10.2	3.9	2.62	rid	S	rid	rid	
MPFC 2776	Spytkowice			M	66.6	10.1	3.7	2.73	rid	S	rid	rid	RID08
MPFC 2777	Spytkowice			F	69.0	8.9	2.4	3.71	rid	S	rid	rid	
MPFC 2778	Spytkowice			F	70.3	10.7	4.2	2.55	rid	S	rid	rid	
MPFC 2779	Spytkowice			F	85.4	10.7	4.3	2.49	rid	S	rid	rid	
MPFC 2780	Spytkowice			M	62.4	8.9	2.8	3.18	rid	S	rid	rid	
MPFC 2781	Spytkowice			F	73.9	11.0	3.3	3.33	rid	S	rid	rid	RID08
MPFC 2782	Spytkowice			M	62.4	8.7	3.5	2.49	rid	S	rid	rid	
MPFC 2783	Spytkowice			M	75.9	10.1	4.1	2.46	rid	S	rid	rid	
MPFC 2784	Spytkowice			F	75.4	12.4	4.6	2.70	rid	S	rid	rid	
MPFC 2785	Spytkowice			F	73.9	11.7	3.8	3.08	rid	-		rid	
MPFC 2786	Spytkowice			F	80.1	12.4	4.4	2.82	rid	S	rid	rid	
MPFC 2557	Mydlniki	50.084	19.840	F	66.9	10.2	3.8	2.68	rid	S	rid	les	LES25
MPFC 2558	Mydlniki			M	77.8	10.6	5.1	2.07	rid	S	rid	rid	
MPFC 2559	Mydlniki			F	61.5	8.5	3.0	2.83	rid	S	rid	rid	
MPFC 2560	Mydlniki			M	54.1	8.4	2.9	2.90	rid	S	rid	rid	RID01
MPFC 2561	Mydlniki			M	63.0	9.5	3.5	2.71	rid	S	rid	rid	
MPFC 2562	Mydlniki			F	78.9	12.4	4.9	2.53	rid	S	rid	rid	
MPFC 2563	Mydlniki			juv	49.9	7.1	2.6	2.73	rid	S	rid	rid	RID08

MPFC 2564	Mydlniki	M	80.3	10.7	4.2	2.55	rid	S	rid	rid	
MPFC 2565	Mydlniki	M	55.9	8.1	2.6	3.12	rid	S	rid	rid	
MPFC 2566	Mydlniki	F	76.2	10.5	4.7	2.23	rid	S	rid	rid	
MPFC 2567	Mydlniki	M	88.8	13.3	4.7	2.83	rid	S	rid	rid	
MPFC 2568	Mydlniki	M	73.3	9.6	4.0	2.40	rid	S	rid	rid	
MPFC 2569	Mydlniki	M	70.1	10.6	3.2	3.31	rid	S	rid	rid	
MPFC 2570	Mydlniki	M	81.4	10.9	3.8	2.87	rid	S	rid	rid	
MPFC 2571	Mydlniki	M	91.1	13.1	4.6	2.85	rid	S	rid	rid	
MPFC 2572	Mydlniki	M	80.9	10.5	4.4	2.39	rid	S	rid	rid	
MPFC 2573	Mydlniki	M	72.1	10.6	4.0	2.65	rid	S	rid	les	
MPFC 2574	Mydlniki	M	78.0	10.6	3.0	3.53	rid	S	rid	les	
MPFC 2575	Mydlniki	M	73.2	9.6	3.0	3.20	rid	S	rid	rid	
MPFC 2576	Mydlniki	M	75.4	9.1	3.6	2.53	rid	S	rid	rid	
MPFC 2577	Mydlniki	M	65.0	8.0	2.1	3.81	rid	S	rid	les	
MPFC 2578	Mydlniki	M	75.7	9.3	2.6	3.58	rid	S	rid	rid	
MPFC 2579	Mydlniki	M	75.0	9.5	4.0	2.38	rid	S	rid	rid	
MPFC 2580	Mydlniki	M	80.3	9.1	4.5	2.02	rid	-		rid	
MPFC 2581	Mydlniki	M	79.1	10.0	3.7	2.70	rid	S	rid	rid	RID01
MPFC 2582	Mydlniki	M	64.1	7.7	2.9	2.66	rid	S	rid	rid	
MPFC 2583	Mydlniki	M	86.6	10.4	2.7	3.85	rid	S	rid	rid	
MPFC 2584	Mydlniki	M	48.5	5.5	2.0	2.75	rid	S	rid	rid	
MPFC 2585	Mydlniki	M	68.9	7.7	1.7	4.53	rid	S	rid	rid	
MPFC 2586	Mydlniki	F	79.4	10.1	3.5	2.89	rid	S	rid	rid	RID01
MPFC 2587	Mydlniki	M	77.3	7.5	1.9	3.95	rid	S	rid	rid	
MPFC 2588	Mydlniki	M	57.1	6.5	2.6	2.50	rid	S	rid	rid	

MPFC 3749	Mydlniki			juv	-	-	-	-	rid	S	rid	rid	
MPFC 3750	Mydlniki			juv	-	-	-	-	rid	S	rid	rid	
MPFC 3751	Mydlniki			juv	-	-	-	-	rid	S	rid	rid	
MPFC 3752	Mydlniki			juv	-	-	-	-	rid	S	rid	rid	
MPFC 3753	Mydlniki			juv	-	-	-	-	rid	S	rid	rid	
MPFC 2630	Ispina	50.113	20.358	juv	46.0	6.0	3.2	1.88	esc	S	rid	les	LES25
MPFC 2631	Ispina			juv	44.6	5.9	2.9	2.03	esc	FS	esc	les	
MPFC 2632	Ispina			juv	48.8	6.4	3.0	2.13	esc	S	rid	les	
MPFC 2633	Ispina			juv	44.8	6.4	2.8	2.29	esc	S	rid	les	
MPFC 2634	Ispina			F	54.0	7.9	3.5	2.26	esc	FS	esc	les	
MPFC 2635	Ispina			juv	43.0	5.7	2.9	1.97	esc	FS	esc	les	
MPFC 2636	Ispina			F	91.6	11.8	6.2	1.90	esc	FS	esc	les	
MPFC 2637	Ispina			F	86.4	8.2	5.4	1.52	esc	S	rid	les	
MPFC 2638	Ispina			F	54.3	8.3	3.9	2.13	esc	S	rid	les	LES25
MPFC 2639	Ispina			F	90.5	11.8	6.4	1.84	esc	S	rid	les	
MPFC 2640	Ispina			juv	39.9	5.8	2.4	2.42	esc	-			
MPFC 2641	Ispina			M	70.0	10.3	5.7	1.81	esc	FS	esc	les	LES25
MPFC 2642	Ispina			F	56.0	8.1	3.1	2.61	esc	FS	esc	les	
MPFC 2643	Ispina			juv	49.3	6.7	2.4	2.79	esc	FS	esc	les	
MPFC 2644	Ispina			juv	48.1	6.2	3.1	2.00	esc	FS	esc	les	
MPFC 2645	Ispina			F	93.7	10.9	5.0	2.18	esc	FS	esc	les	
MPFC 2646	Ispina			F	73.0	9.9	4.5	2.20	esc	FS	esc	les	L17
MPFC 2647	Ispina			juv	40.3	6.6	2.8	2.36	esc	FS	esc	les	
MPFC 2648	Ispina			juv	46.7	6.1	2.7	2.26	esc	FS	esc	les	
MPFC 2649	Ispina			juv	49.7	6.5	3.4	1.91	esc	S	rid	les	

