









List of slide samples, Institute of Histology and Embryology, Faculty of Medicine in Pilsen, Charles University

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No of box of slides	Species	Part of body	No	Length(mm)	Age	Slide thickness (µm)	Fixace	Staining method	Serii zhotovil	Orientation	Number of sections per glass	Quality	Note	Processing
H7k	Homo	cervical segment		230 mm		10		HE			100 (2)			
Ha	Homo	body		6 mm				HE		frontal	49 (6)			
Hb	Homo	body		8 mm				alcian blue+ nuclei red		sagittal	35 (12)			
Hc	Homo	body		13 mm				HE		transverse	35 (10-20)			
Hd	Homo	body		6 mm				HE		frontal	36 (10)			
He	Homo	body		6 mm				Mallory		sagittal	48 (10-17)			
Hf	Homo	hypophysis			7. m			HE		sagittal	31 (1)			
Hg	Homo			různé				HE			16 (různé)			
Hh	Homo	body		11.5 mm				HE		sagittal	44 (12)			
Hi	Homo	body		6,5 mm		5		alcian blue+ nuclei red		sagittal	43 (12)			
Hj	Homo	body		162 mm		10		HE			40 (15)			
Hk	Homo	head		11, 5, 14, 19 mm		10		HE			30 (5-18)			
Hl	Homo	sensory organs, eye		8, 6,5, 6, 4,5 mm		10		HE			40 (8-24)			
Hm	Homo	body		11 mm		10		HE		frontal	75 (6)			
Hn	Homo	body		9, 10 mm		10		HE		sagittal	40 (10)			
Ho	Homo	body		16 mm		10		HE		sagittal	60 (18)			
Hp	Homo	body		12 mm		10		HE			38 (5-8)			
Hq	Homo	head		15 mm		10		HE		sagittal	54 (8)			
Hr	Homo	head		16 mm		10		HE		sagittal	100 (4)			
Hs	Homo	head		16 mm		10		HE		sagittal	83 (6)			
Ht	Homo	head		17 mm		10		alcian blue		sagittal	62 (8)			
Hu	Homo	head		17 mm		10		alcian blue		sagittal	82 (8)			
Hva	Homo	head - cleft		31 mm		10		HE		frontal	80 (2-8)			
Hvb	Homo	head - cleft		31 mm		10		HE		frontal	100 (4-18)			
Hwa	Homo	part of head		65 mm		10		alcian blue		sagittal	100 (4)			
Hwb	Homo	part of head		65 mm		10		alcian blue		sagittal	100 (4)			
Hwc	Homo	part of head		65 mm		10		alcian blue		sagittal	100 (4)			
Hx	Acardius					10		různé			85			
Hy	Homo	thymus				10		HE/bez			21 (3-6)			
Hz	Homo	head		25 mm		10		HE		frontal	65 (8-18)			
HZF	Homo	left upper limb	522			10	Bouin	HE			42 (400)		A-B	
M10-a	Cervus	embryo	626	20 mm, 28 mm		10		HE		cross	70 (20)		B	
M10-b	Cervus (deer)	head	621	50 mm		10		HE		cross	100 (20)		A	
M10-c	Cervus	head	623	20 mm, 50 mm - končetiny		10		HE		cross	19 (24)		B	
M10-d	Cervus	head	622	50 mm		10		HE		cross	40 (20)		B	
M11-a	Dama, Cervus	head	624	43 mm		10		HE		cross	100 (45)		B	
M11-b	Dama	limbs	625	46 mm		10		HE		sagittal	16		A	
M12-a	Rangifer tarandus (reindeer)	limb	627	sob 48 mm, 63 mm		10		HE		sagittal	35 (15)		B	
M13-a	Capreolus capreolus (European roe deer)		627	63 mm, 40 mm		10		HE		sagittal	50 (24)		B	
M14-g, h	Ovis (sheep)	head	538	62 mm		10	Bouin	Mallory		cross	100 (3); 100 (1)		A	
M14-i	Ovis	head	540	66 mm		10	Bouin	HE		cross	100		A	
M14-j	Ovis	head	541	66 mm		10	Bouin	HE		cross	100 (1)		A	
M14-k	Ovis	head	542	66 mm		10	Bouin	HE		cross	55 (1)		A	
M14-l	Ovis	head	543			10	Bouin	HE		cross	101 (2)		A	
M14-m	Ovis	head	544			10	Bouin	HE		cross	100 (3-4)		A	
M14-n	Ovis	head	545			10	Bouin	HE		cross	70 (2-4)		A	
M14-o	Ovis	head	546			10	Bouin	HE		cross	100 (2)		A	
M14-p	Ovis	head	547			10	Bouin	HE		cross	99 (3-8)		A	
M14-q	Ovis	head	548			10	Bouin	HE		cross	98 (2-8)		A	
M17-g, h	Ratus norvegicus (brown rat)						Bouin	HE		frontal	g - 100(12), f - 95(8), h 75 (4-8), i 100 (8), j 100(8)			
M17-a	Microtus arvalis (common vole)	limb		16, 18, 21 mm		10		HE		sagittal	60 (4-9)			
M17a-F	Ratus norvegicus						Bouin	HE		sagittal	3 série			
M17-b	Microtus arvalis	limb		5, 10, 11, 15, 18, 20 mm		10		HE		longitudinal	75 (6-10)			
M17-c	Microtus arvalis, Ratus nor.	limb		7, 20, 18 mm		10		HE		longitudinal	70 (10)			
M17-d	Microtus arvalis	limb		13, 14, 19, 21 mm		10		HE		longitudinal	85 (12)			
M18-a	Mus musculus (house mouse)	limb		4, 7, 15, 17 mm		10		HE		longitudinal	70 (20)			
M18-b	Mus musculus	limb		12, 17 mm		10		HE		longitudinal	25 (27)			
M20a	Oryctolagus cun., Pitymisi (European rabbit)	limb		8, 5, 10 mm		10		HE		longitudinal	35 (12)			
M21a	Clertonomys (leyhole mouse)	limb		17, 20, 21 mm		10		HE		longitudinal	20 (12)			
M2-b	Myotis myotis (greater mouse-eared bat)	right upper limb	578	24, 27, 30 mm		10	Bouin	HE		cross	80 (6-8)		A	
M2-i	Myotis myotis	right upper limb	586	30 mm		10	Bouin	HE			40 (6)		A	
M3-a	Sciurus vulgaris (red squirrel)	head	570	22 m		10	Bouin	HE		cross	100 (8-12)		A	
M3-b	Sciurus vulgaris	head	569	22, 25 mm		10	Bouin	HE		cross	120 (12-16)		A	
M3-c	Sciurus vulgaris			25 mm							100 (18)			
M-4-d	Citellus citellus (ground squirrel)	head+body	574	17,5 mm - total; 20 mm - head		10	Bouin	HE		frontal	85 (32)		A	
M-4-e	Citellus citellus	head, limbs	628	17, 6,5 mm		10		HE		frontal	50 (24)		B	
M8-a	Sus (pig)		562	23, 25, 28 mm		10	Bouin	HE			45 (36)		B	
M8-c	Sus	upper limbs	563	18, 19, 20, 21, 26, 23 mm		10	Bouin	HE			90 (24)		A	
M8-d	Sus	right upper limb	564	32 mm		10	Bouin	HE			40 (20)		A	
M9-d	Camelus (camel)	head	568	57 mm		10	Bouin	HE		cross	30 (8)		A	
X1								HE			90 (8)			