

Table S1. MRI parameters used in this study.

Study code	Weighted	Pulse sequence	Dimensional plane	Acquisition	TE	TR	TI	NEX	Slice thickness	Interslice gap	Field of view	Matrix dimensions
LEOPARD	T1	SE	AXIAL	2D	14	340	0	1	3	3.5	100	0\320\224\0
LEOPARD	T2	FSE	AXIAL	2D	88.1	3700	0	1	3	3.5	75	0\320\256\0
LEOPARD	T1	SE	SAGITTAL	2D	14	440	0	1	4	4.1	75	0\320\224\0
LEOPARD	T2	FRFSE	SAGITTAL	2D	106.3	6040	0	1	4	4.1	100	384\0\0\224
LEOPARD	T1	SE	CORONAL	2D	14	460	0	1	3.5	3.8	75	0\320\256\0
LEOPARD	T2	FRFSE	CORONAL	2D	88.5	3820	0	1	3.5	3.8	75	0\320\224\0
LION	T1	SE	AXIAL	2D	14	300	0	1	3	3.5	75	0\320\224\0
LION	T2	FSE	AXIAL	2D	87	6000	0	1	3	3.5	75	0\320\256\0
LION	T1	SE	SAGITTAL	2D	14	240	0	1	4	4.1	75	0\320\224\0
LION	T2	FRFSE	SAGITTAL	2D	114.3	4820	0	1	4	4.1	100	514\0\0\256
LION	T1	SE	CORONAL	2D	14	300	0	1	3.5	3.8	75	0\320\256\0
LION	T2	FRFSE	CORONAL	2D	87	4700	0	1	3.5	3.8	75	0\320\224\0
CHEETAH	T1	SE	AXIAL	2D	14	480	0	1	3	3.1	75	0\320\224\0
CHEETAH	T2	FRFSE	AXIAL	2D	105.2	4460	0	1	4	4.1	75	384\0\0\224
CHEETAH	T1	SE	SAGITTAL	2D	14	320	0	1	4	4.1	100	0\320\224\0

CHEETAH	T2	FRFSE	SAGITTAL	2D	105.2	4460	0	1	4	4.1	100	384\0\0\224
CHEETAH	T1	SE	CORONAL	2D	14	400	0	1	3.5	3.8	75	0\320\256\0
CHEETAH	T2	FRFSE	CORONAL	2D	92.8	3800	0	1	3.5	3.8	75	0\320\224\0
CAT	T1	SE	AXIAL	2D	14	480	0	1	3	3.1	75	0\320\224\0
CAT	T2	FSE	AXIAL	2D	92.3	3000	0	1	3	3.1	75	0\320\256\0
CAT	T1	SE	SAGITTAL	2D	14	360	0	1	2	2.1	75	0\320\224\0
CAT	T2	FRFSE	SAGITTAL	2D	109.1	2200	0	1	2	2.1	100	384/0/0/224
CAT	T1	SE	CORONAL	2D	14	280	0	1	3	3.1	75	0\320\256\0
CAT	T2	FRFSE	CORONAL	2D	94.4	4840	0	1	3	3.1	75	0\320\224\0

se: Spin echo sequence; *FrFse*: Fast Recovery Fast Spin Echo sequence.