

ID (batch number A12/138)	Limb (R/L)	Stimulated (No, Yes)	TA volume (mm ³)	EDL volume (mm ³)	Anterior cortical thickness profile (mm)										Targetted antero-distal region	
					1	2	3	4	5	6	7	8	9	10	bone volume (mm ³)	bone area (mm ²)
rat1	L	yes	61.2	14.1	1.128	0.458	0.958	0.810	0.494	0.764	1.051	1.459	1.111	0.706	24.2	7.5
	R	no	83.0	20.1	1.080	0.559	0.860	0.947	0.748	0.803	0.820	0.755	0.688	0.680		
rat2	L	yes	63.5	18.1	0.841	0.519	0.544	0.732	0.567	0.774	0.898	0.979	0.926	0.850	19.9	5.8
	R	no	83.4	22.3	0.975	0.530	0.664	0.676	0.665	0.751	0.981	0.929	0.730	0.656		
rat3	L	yes	54.8	14.2	0.873	0.350	0.500	0.715	0.700	0.743	0.734	0.898	1.071	0.830	20.0	5.9
	R	no	81.5	18.0	0.882	0.361	0.575	0.778	0.795	0.852	0.791	0.829	0.735	0.711		
rat4	L	yes	59.7	14.9	0.817	0.359	0.546	0.489	0.624	0.734	0.690	0.895	1.162	0.663	21.7	6.3
	R	no	69.4	16.6	0.872	0.376	0.399	0.528	0.601	0.721	0.779	0.776	0.597	0.600		
rat5	L	yes	86.1	18.4	0.817	0.490	0.564	0.406	0.685	0.786	0.971	1.040	0.857	0.681	17.5	5.2
	R	no	81.4	18.8	1.068	0.440	0.339	0.662	0.567	0.823	0.982	0.962	0.779	0.696		
rat6	L	yes	63.0	17.7	0.929	0.394	0.588	0.460	0.619	0.784	0.712	0.941	0.995	0.694	17.5	5.2
	R	no	83.2	21.3	1.076	0.379	0.597	0.359	0.781	0.791	0.779	0.818	0.676	0.767		
rat7	L	no	74.1	16.8	0.722	0.488	0.571	0.466	0.599	0.781	0.823	0.886	0.707	0.589	17.5	5.2
	R	no	76.1	17.4	0.983	0.473	0.611	0.446	0.567	0.801	0.862	0.932	0.727	0.685		
rat8	L	no	88.7	20.7	0.986	0.385	0.532	0.427	0.741	0.808	0.794	0.967	0.733	0.689	17.5	5.2
	R	no	92.4	20.7	0.928	0.351	0.597	0.432	0.748	0.758	0.875	0.858	0.800	0.775		
rat9	L	no	89.1	20.3	0.893	0.488	0.494	0.507	1.016	0.786	1.008	1.118	0.864	0.759	17.5	5.2
	R	no	91.7	21.2	0.942	0.483	0.498	0.510	0.874	0.905	0.961	1.044	0.867	0.749		

TA = Tibialis anterior muscle

EDL = Extensor digitorum longus muscle