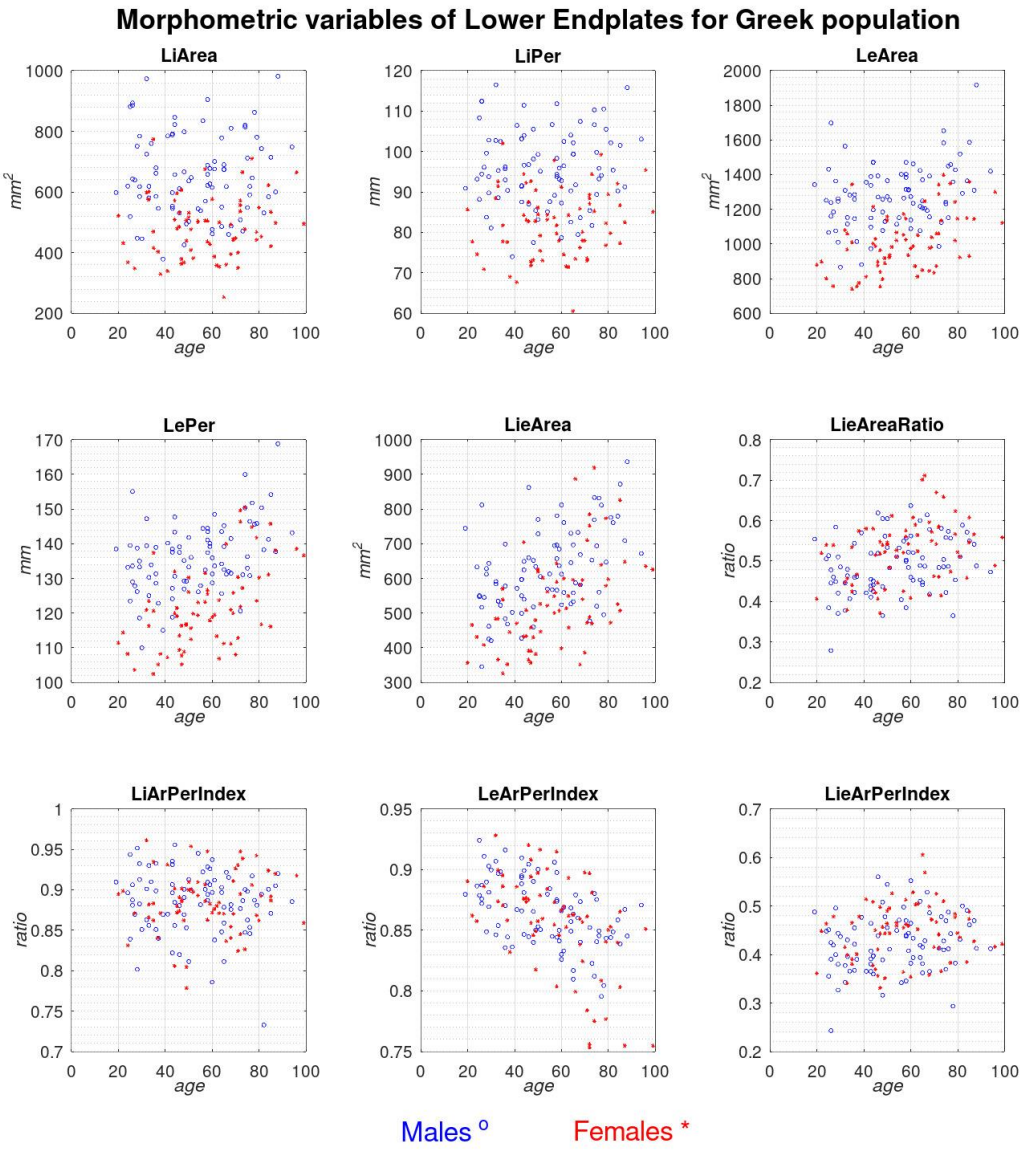
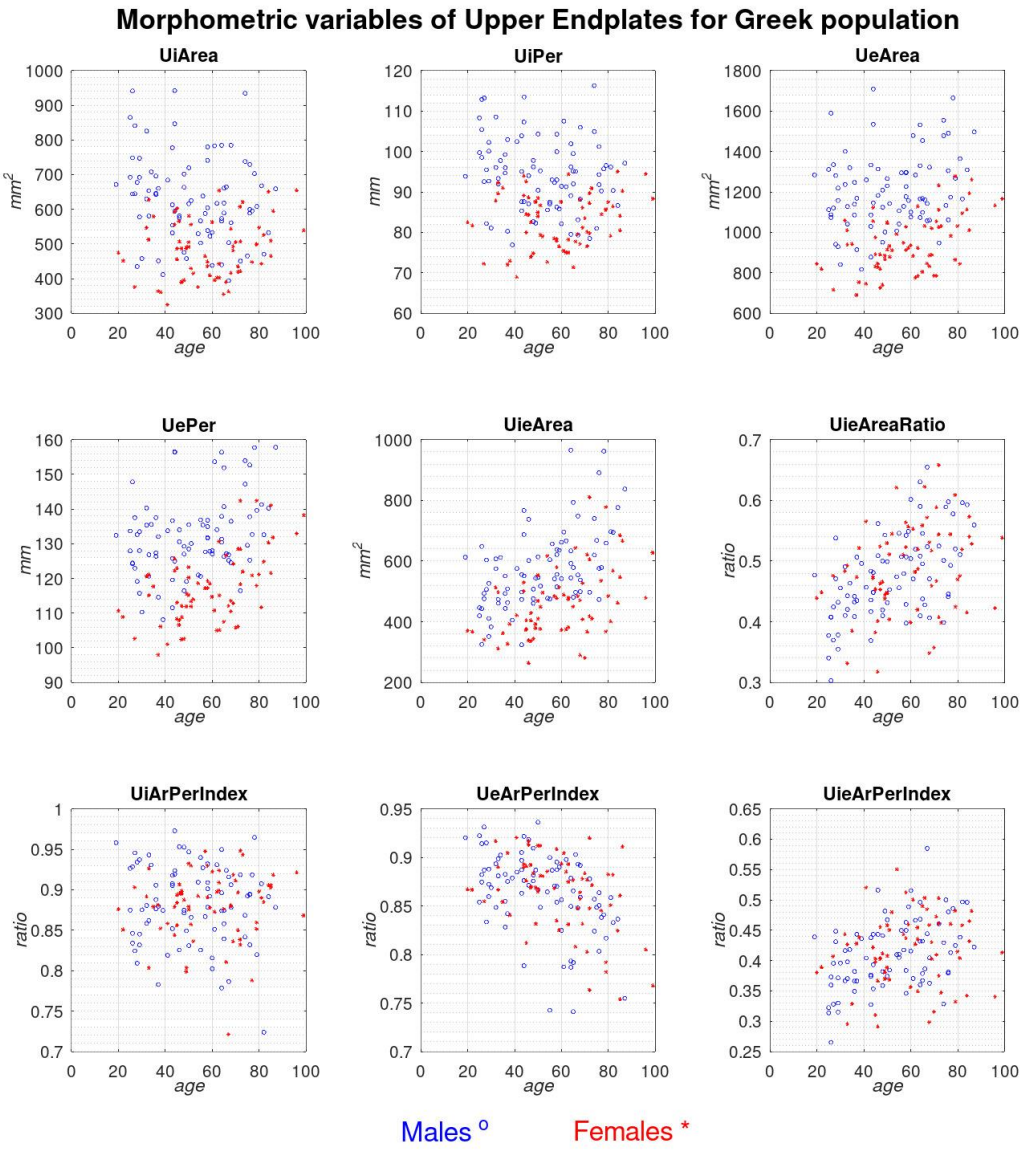
Supplementary Table 1. Intra- and inter-observer error results for lower and upper endplates

Variable	Intra-observer TEM		R_{intra}	Inter-observer TEM		R_{inter}
	Absolute*	Relative		Absolute*	Relative	
LiArea[a]	2.71	0.47	1	4.70	0.82	0.999
LiPer[b]	0.21	0.23	1	0.42	0.46	0.999
LeArea[a]	1.83	0.16	1	3.90	0.35	1
LePer[b]	0.38	0.30	1	0.34	0.27	1
LieArea[a]	3.17	0.60	1	2.18	0.41	1
LieAreaRatio	0.0024	0.51	0.997	0.0027	0.56	0.996
LiArPerIndex	0.0042	0.48	0.993	0.0035	0.41	0.995
LeArPerIndex	0.0048	0.53	0.985	0.0030	0.35	0.993
LieArPerIndex	0.0025	0.63	0.996	0.0028	0.67	0.996
UiArea[a]	3.10	0.51	1	4.69	0.77	0.999
UiPer[b]	0.26	0.28	1	0.35	0.38	0.999
UeArea[a]	2.53	0.23	1	4.01	0.37	1
UePer[b]	0.34	0.27	1	0.44	0.36	1
UieArea[a]	3.62	0.75	1	4.14	0.86	0.999
UieAreaRatio	0.0033	0.76	0.996	0.0032	0.73	0.996
UiArPerIndex	0.0030	0.34	0.993	0.0042	0.48	0.987
UeArPerIndex	0.0043	0.50	0.987	0.0041	0.47	0.988
UieArPerIndex	0.0037	0.98	0.995	0.0038	0.99	0.995

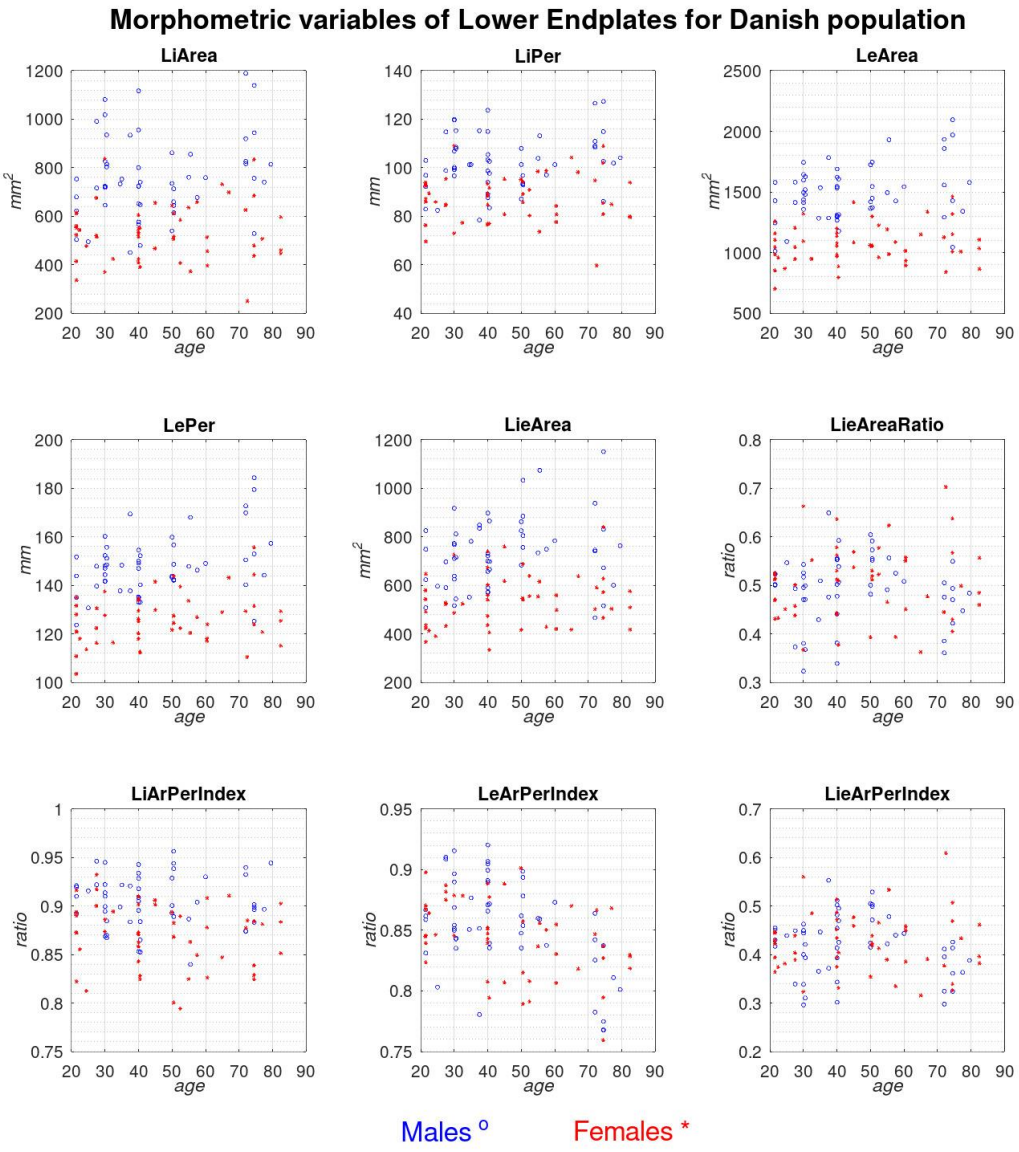
TEM, technical error of measurement. *[a]Measured in millimeters, [b]Measured in squared millimetres.



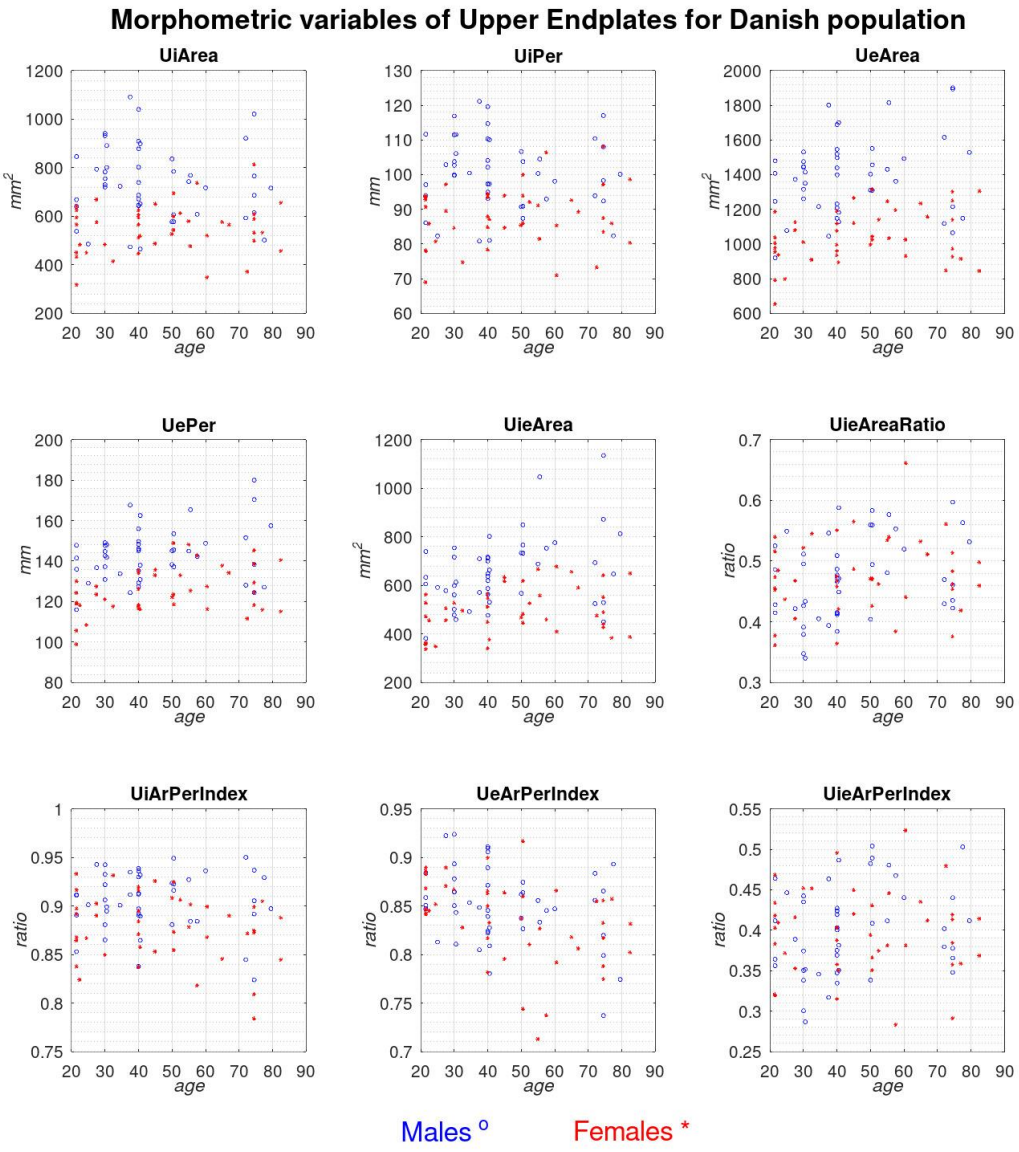
Supplementary Fig. 1. Morphometric variables of lower endplates for Greek population.



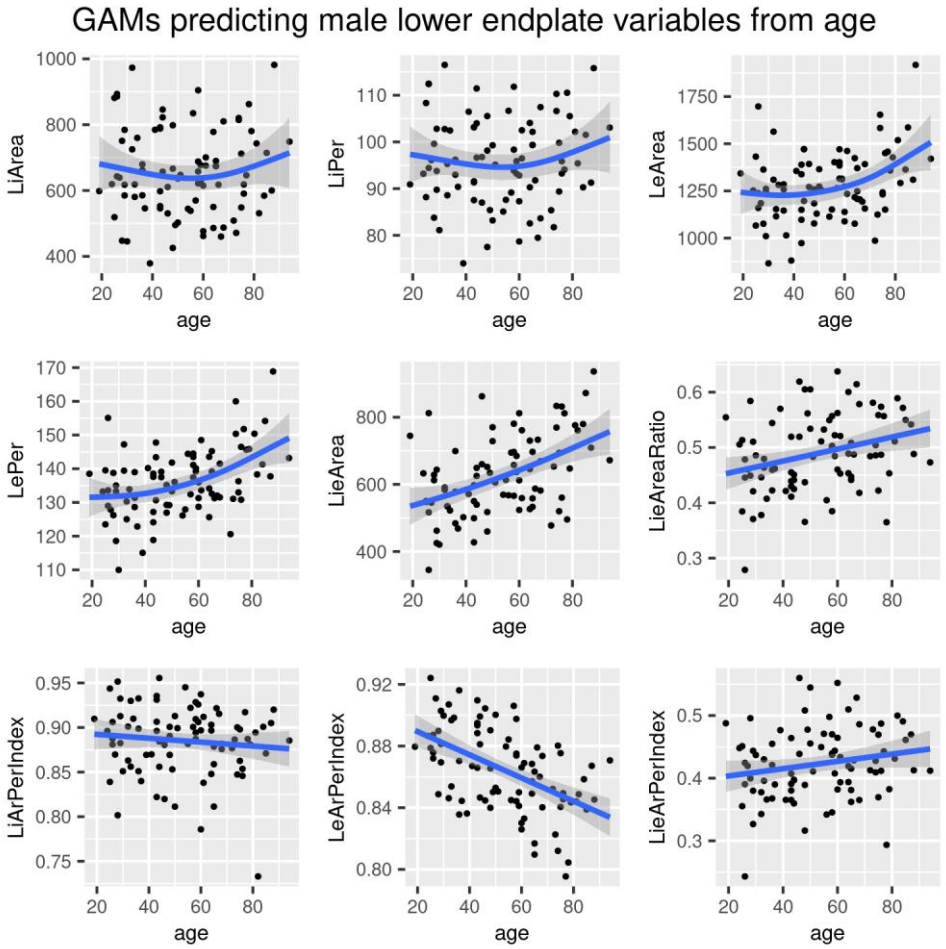
Supplementary Fig. 2. Morphometric variables of upper endplates for Greek population.



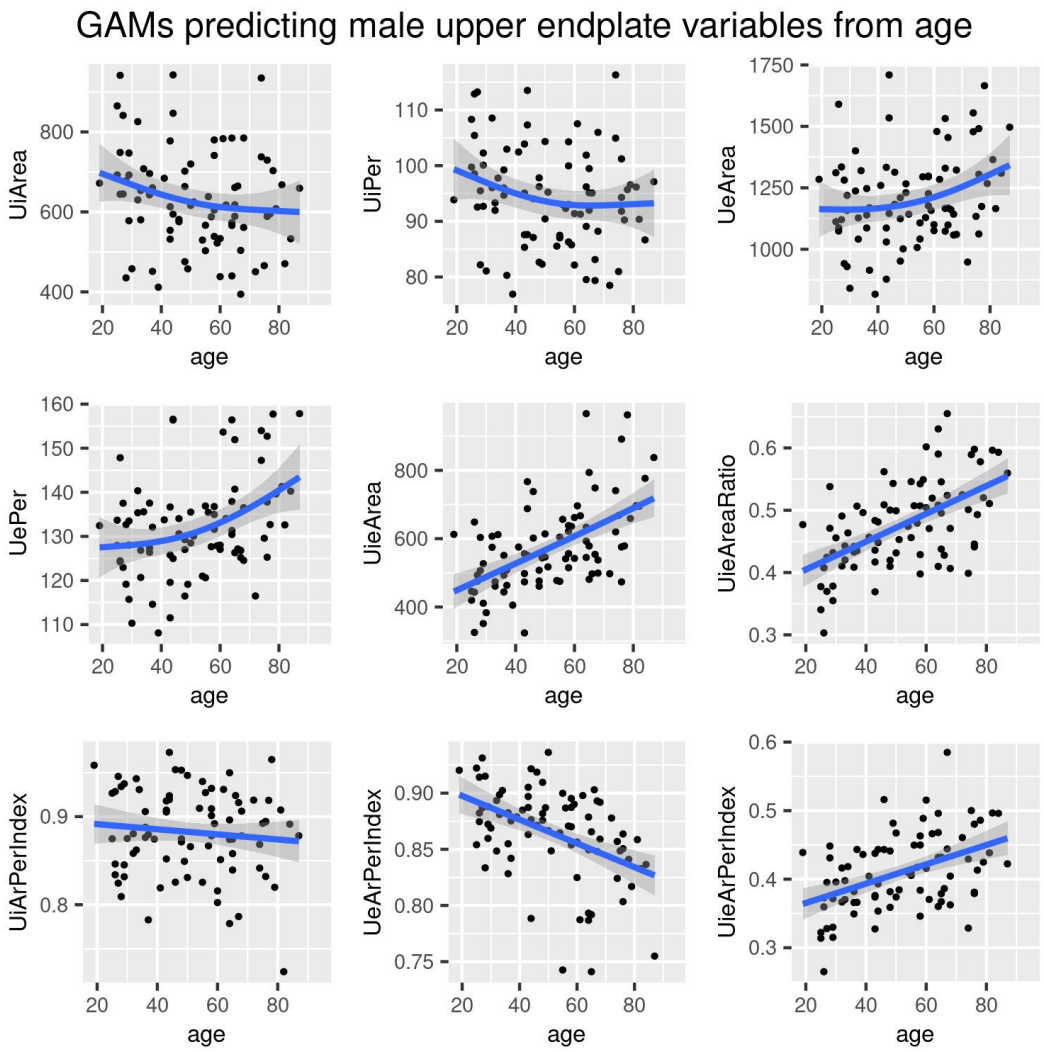
Supplementary Fig. 3. Morphometric variables of lower endplates for Danish population.



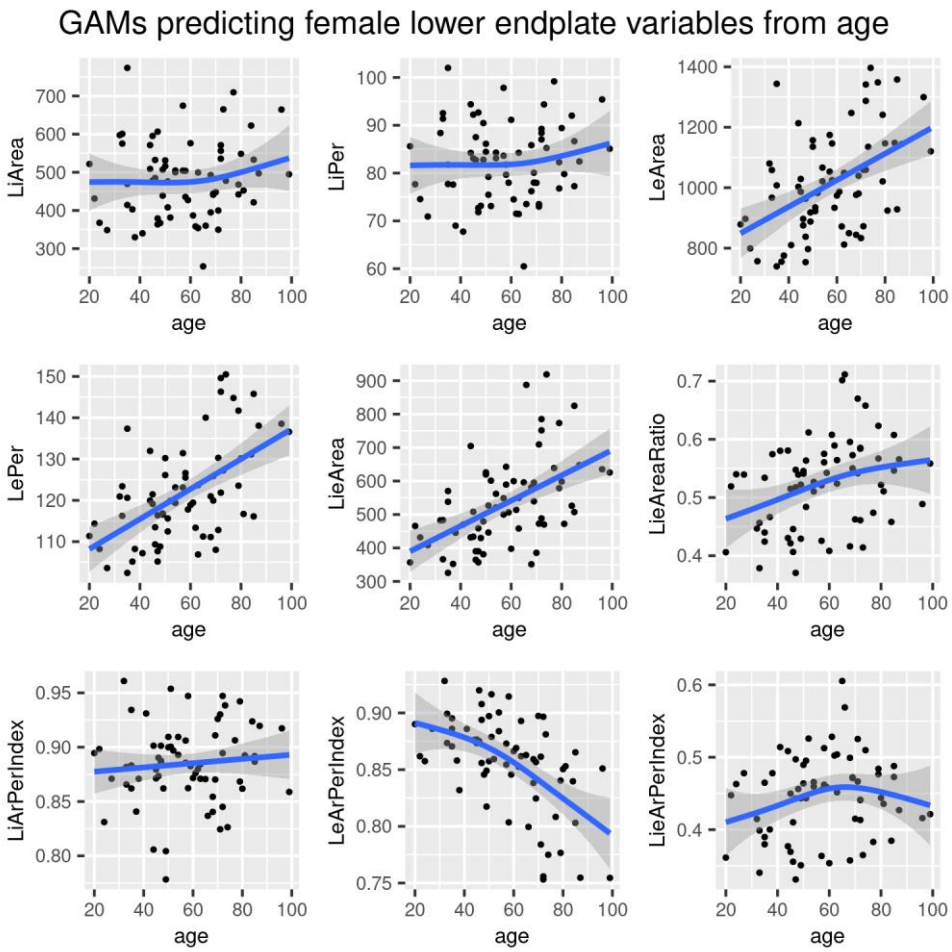
Supplementary Fig. 4. Morphometric variables of upper endplates for Danish population.



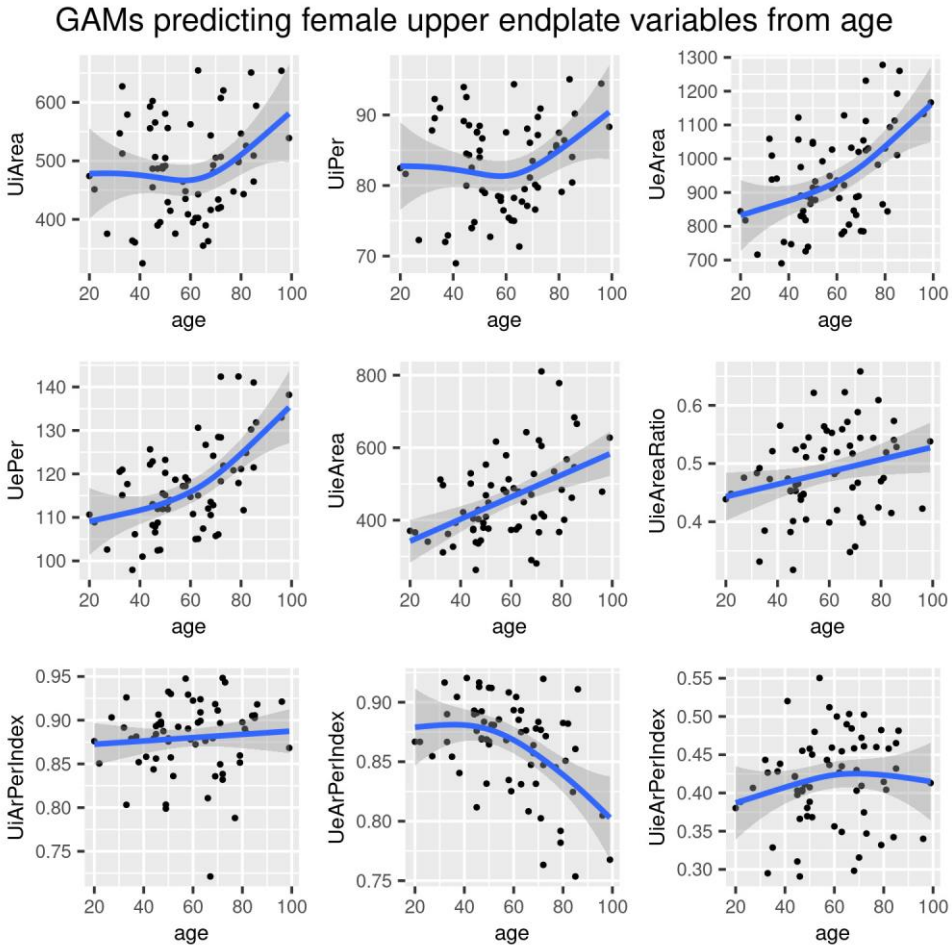
Supplementary Fig. 5. GAMs predicting male lower endplate variables from age.



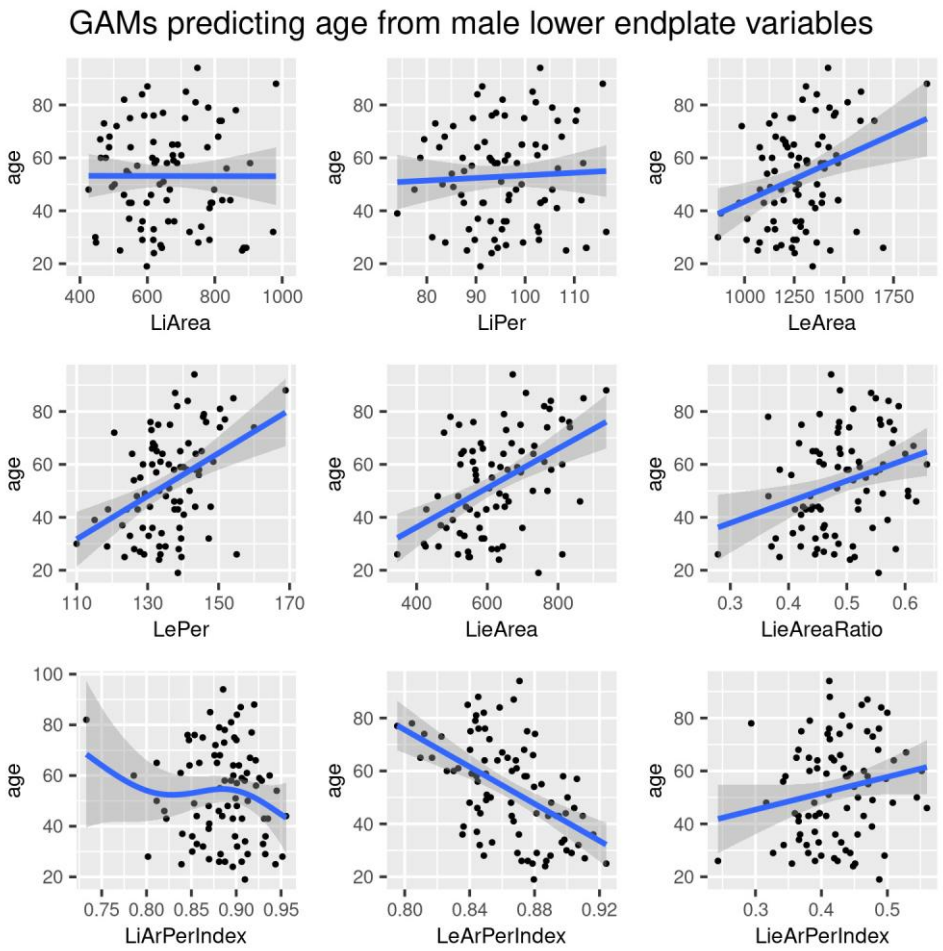
Supplementary Fig. 6. GAMs predicting male upper endplate variables from age.



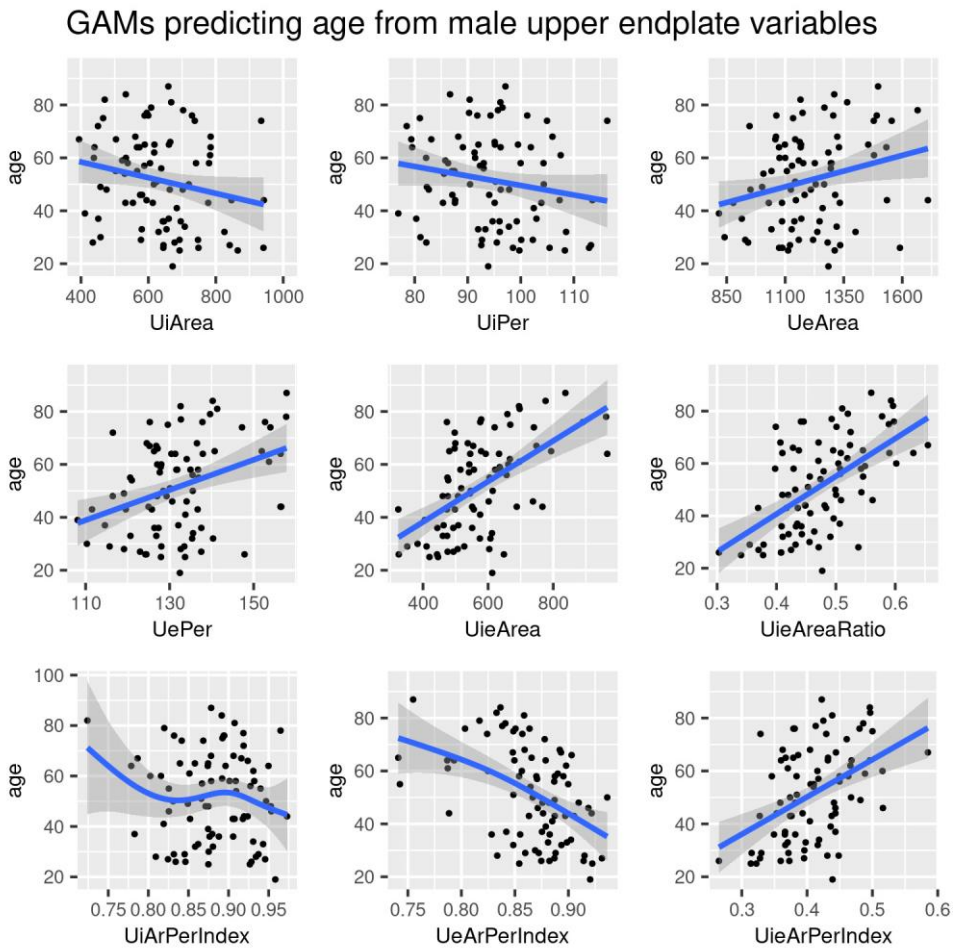
Supplementary Fig. 7. GAMs predicting female lower endplate variables from age.



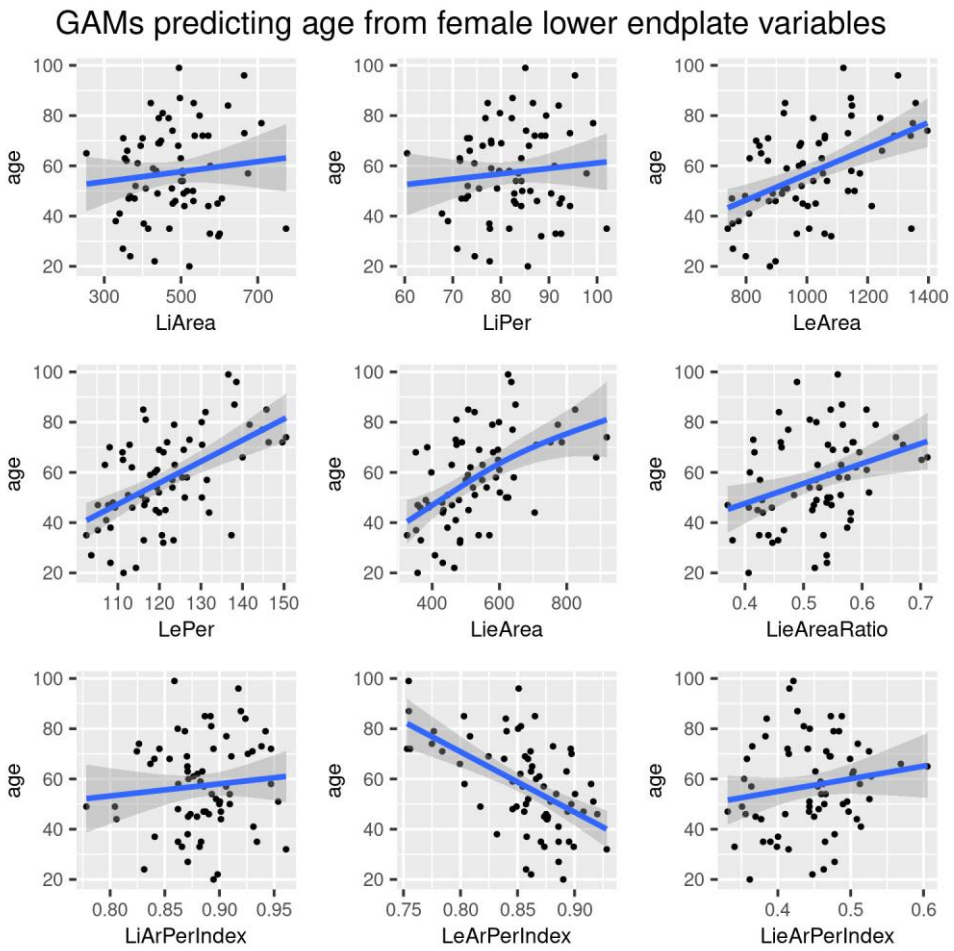
Supplementary Fig. 8. GAMs predicting female upper endplate variables from age.



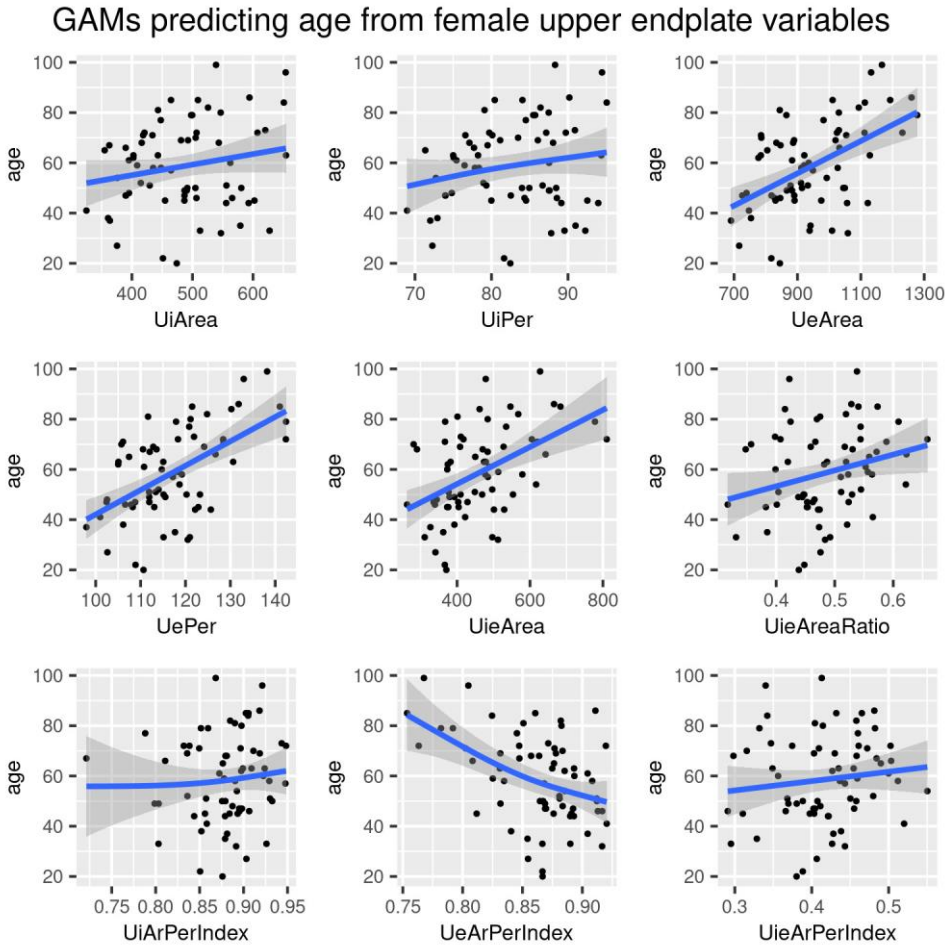
Supplementary Fig. 9. GAMs predicting age from male lower endplate variables.



Supplementary Fig. 10. GAMs predicting age from male upper endplate variables.



Supplementary Fig. 11. GAMs predicting age from female lower endplate variables.



Supplementary Fig. 12. GAMs predicting age from female upper endplate variables.