

Summary data and calculations extracted from [Lee Alshihri AM et al Western Saudi adolescent age estimation utilising third molar development European Journal of Dentistry 2014; 8: 296-301](#)

TDS	n	mean	sd	se	med	min	max	range	99.9%CI LL	99.9%CI UL	0.50%	2.5%	5%	10%	25%	50%	75%	90%	95%	97.50%	99.50%	TDS	
UR8Af	0																					0.00	UR8Af
UR8Am	0																					0.00	UR8Am
UR8Bf	0																					0.00	UR8Bf
UR8Bm	0																					0.00	UR8Bm
UR8Cf	0																					0.00	UR8Cf
UR8Cm	0																					0.00	UR8Cm
UR8Df	13	14.50	1.89	0.52	*	8.8	20.2	11.3	13.15	15.85	9.66		12.36	12.08	13.23	14.50	15.77	16.92	17.61			19.37	UR8Df
UR8Dm	9	15.00	1.68	0.56	*	10.0	20.0	10.1	13.56	16.44	10.70		12.86	12.85	13.87	15.00	16.13	17.15	17.76			19.33	UR8Df
UR8Ef	8	15.60	1.34	0.47	*	11.6	19.6	8.0	14.38	16.82	12.17		13.46	13.88	14.70	15.60	16.50	17.32	17.80			19.05	UR8Ef
UR8Em	3	15.40	1.62	0.94	*	10.5	20.3	9.7	12.99	17.81	11.25		13.26	13.32	14.31	15.40	16.49	17.48	18.06			19.57	UR8Em
UR8Ff	8	16.70	2.64	0.93	*	8.8	24.6	15.8	14.29	19.11	9.94		14.56	13.32	14.92	16.70	18.48	20.08	21.04			23.50	UR8Ff
UR8Fm	5	16.50	1.69	0.76	*	11.4	21.6	10.1	14.55	18.45	12.17		14.36	14.33	15.36	16.50	17.64	18.67	19.28			20.85	UR8Fm
UR8Gf	23	19.50	1.76	0.37	*	14.2	24.8	10.6	18.55	20.45	14.99		17.36	17.24	18.31	19.50	20.69	21.76	22.40			24.03	UR8Gf
UR8Gm	9	19.00	2.18	0.73	*	12.5	25.5	13.1	17.13	20.87	13.42		16.86	16.21	17.53	19.00	20.47	21.79	22.59			24.62	UR8Gm
UR8Hf	23	21.70	1.35	0.28	*	17.7	25.8	8.1	20.97	22.43	18.24		19.56	19.97	20.79	21.70	22.61	23.43	23.92			25.18	UR8Hf
UR8Hm	20	21.60	1.54	0.34	*	17.0	26.2	9.2	20.71	22.49	17.66		19.46	19.63	20.56	21.60	22.64	23.57	24.13				UR8Hm
TDS	n	mean	sd	se	med	min	max	range	99.9%CI LL	99.9%CI UL	0.50%	2.5%	5%	10%	25%	50%	75%	90%	95%	97.50%	99.50%	TDS	
UL8Af	0																						UL8Af
UL8Am	0																						UL8Am
UL8Bf	0																						UL8Bf
UL8Bm	0																						UL8Bm
UL8Cf	0																						UL8Cf
UL8Cm	0																						UL8Cm
UL8Df	24	14.50	1.97	0.40	*	8.6	20.4	11.8	13.46	15.54	9.46		12.36	11.97	13.17	14.50	15.83	17.03	17.74			19.57	UL8Df
UL8Dm	20	14.90	1.58	0.35	*	10.2	19.6	9.5	13.99	15.81	10.86		12.76	12.87	13.84	14.90	15.96	16.93	17.50			18.97	UL8Df
UL8Ef	22	15.20	1.26	0.27	*	11.4	19.0	7.6	14.51	15.89	11.97		13.06	13.58	14.35	15.20	16.05	16.82	17.27			18.45	UL8Ef



TDS	n	mean	sd	se	med	min	max	range	99.9%CI LL	99.9%CI UL	0.50%	2.5%	5%	10%	25%	50%	75%	90%	95%	97.50%	99.50%	TDS	
LR8Cf	0																						LR8Cf
LR8Cm	0																						LR8Cm
LR8Df	24	14.0	1.5	0.83	*	9.5	18.5	9.0	11.86	16.14	10.16		11.86	12.08	12.99	14.00	15.01	15.92	16.47			17.86	LR8Df
LR8Dm	14	14.5	1.8	1.40	*	9.1	19.9	10.8	10.89	18.11	9.89		12.36	12.19	13.29	14.50	15.71	16.81	17.46			19.14	LR8Dm
LR8Ef	18	15.4	1.6	1.66	*	10.6	20.2	9.6	11.12	19.68	11.30		13.26	13.35	14.32	15.40	16.48	17.45	18.03			19.52	LR8Ef
LR8Em	4	14.8	1.5	0.11	*	10.3	19.3	9.0	14.52	15.08	10.96		12.66	12.88	13.79	14.80	15.81	16.72	17.27			18.66	LR8Em
LR8Ff	22	18.0	1.9	2.17	*	12.3	23.7	11.4	12.40	23.60	13.14		15.86	15.56	16.72	18.00	19.28	20.44	21.13			22.89	LR8Ff
LR8Fm	20	16.7	1.5	1.44	*	12.2	21.2	9.0	12.98	20.42	12.86		14.56	14.78	15.69	16.70	17.71	18.62	19.17			20.56	LR8Fm
LR8Gf	58	20.4	1.8	1.77	*	15.0	25.8	10.8	15.83	24.97	15.79		18.26	18.09	19.19	20.40	21.61	22.71	23.36			25.04	LR8Gf
LR8Gm	28	19.4	1.6	1.65	*	14.6	24.2	9.6	15.14	23.66	15.30		17.26	17.35	18.32	19.40	20.48	21.45	22.03			23.52	LR8Gm
LR8Hf	30	22.3	1.7	1.10	*	17.2	27.4	10.2	19.46	25.14	17.95		20.16	20.12	21.15	22.30	23.45	24.48	25.10			26.68	LR8Hf
LR8Hm	28	22.3	1.2	1.10	*	18.7	25.9	7.2	19.46	25.14	19.23		20.16	20.76	21.49	22.30	23.11	23.84	24.27			25.39	LR8Hm

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Note - Stage H may have too high a mean value as the upper boundary of Stage H may not have been appropriately censored

This is a very good start on Western-Saudi data for third molars. It suffers from small number (acknowledged by the authors) and a lack of censoring of Stage H.

Also, there was no report of Inter-Rater Agreement

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