

Supplemental Digital Content 5. Primary Studies Reporting Intercanthal Distance for Middle Eastern Ethnicity

Author (year)	Population	Additional groupings	Ethnicity	N - males	Mean - males	St Dev - males	N - females	Mean - females	St Dev - females
Abdullah (2002)	Saudi Arabia	-	Middle Eastern	120	28.69	1.784	109	27.866	2.184
Al Wazzan (2001)	Saudi Arabian	-	Middle Eastern	203	32.94	2.67	240	31.91	2.91
Al-Jassim et al. (2014)	Iraqi (Arab)	-	Middle Eastern	391	32.2	2.5	368	31.6	2.2
Al-Qattan et al. (2012)	Saudi Arabia	-	Middle Eastern	104	31.6	2.7	105	32.6	2.8
Al-Sebaei (2015)	Saudi Arabian	-	Middle Eastern	93	30.3	3.1	75	30.32	2.4
Amini et al. (2014)	Iranian	-	Middle Eastern	50	32.8	2.9	50	32.2	2.7
Amra et al. (2015)	Iranian	Mild OSAHS	Middle Eastern	11	37.58	5.19	9	37.22	2.6
Amra et al. (2015)	Iranian	Moderate OSAHS	Middle Eastern	22	40.2	3.68	13	36.47	3.34
Amra et al. (2015)	Iranian	Severe OSAHS	Middle Eastern	32	41.09	3.9	9	39.26	3.6
Borman et al. (1999)	Turkish	-	Middle Eastern	525	31.76	1.54	525	31.56	1.43
Bozkir et al. (2004)	Turkish	-	Middle Eastern	228	30.7	2.8	272	30	2.4
Bukhari et al. (2011)	Saudi Arabian	-	Middle Eastern	276	32.7	2.8	392	31.3	3.5
Evereklioglu et al. (2002)	Turkish	Age 26 - 40	Middle Eastern	166	30.65	2.79	135	30.28	2.18
Evereklioglu et al. (2002)	Turkish	Age 16 - 25	Middle Eastern	582	30.87	2.39	521	30.22	2.4
Fariaby et al. (2006)	Iranian	-	Middle Eastern	50	32	3	50	30	3

Farkas et al. (2005)	Egyptian	-	Middle Eastern	30	31.8	2.1	30	30.9	2.3
Farkas et al. (2005)	Turkish	-	Middle Eastern	30	32.8	2.6	30	31.7	2.2
Farkas et al. (2005)	Iranian	-	Middle Eastern	30	27.3	2.7	30	24.6	3.5
Ozdemir et al. (2017)	Turkish	-	Middle Eastern	56	30.7	2.6	172	31	2.6
Ozturk et al. (2006)	Turkish	-	Middle Eastern	176	30.7	2.7	177	30.2	1.9
Sforza et al. (2013)	Sudan	-	Middle Eastern	68	29.1	2.5	74	28.8	3.5

St Dev, Standard Deviation