Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	4.5	
Saddle Angle	129	124 134	125.1	
Articular Angle	143	137 149	144.7	
Gonial Angle	123	128.5 117.5	122.9	
Sum Of posterior Angles	395		392.7	Short face
Y axis	66	63 71	65.4	
Inclination angle	85		83	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		21	
SN-GoMe	34	28.5 39.5	32.7	
Occlusal Plane-SN	14		20.5	
SNA	82	80-84	82.2	Maxillary Retrognathism
SNB	80	78-82	81.5	
ANB	2 (3 for Iranian)		-0.6	Class III
U1 to SN	102	100 104	103.1	
U1 to NA distance	4 mm		2.4	Retrusion Incisors
U1-PP	110		114.8	Proclined maxillary Incisors
L1-MeGo	90	87 93	84.4	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		2.2	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	139.8	
Witts		-1 0	-13.4	Class III
Ramus Height	43 mm		57.6 mm	
Se-N (mm)			66.5	
Mandibular Length	69.5		81	Increased Mandibular Length
Maxillary Length	46.3		48	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	49.6		57.6	Increased Ramus Length