Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	1.6	
Saddle Angle	129	124 134	113	
Articular Angle	143	137 149	157.2	
Gonial Angle	123	128.5 117.5	131.4	
Sum Of posterior Angles	395		401.6	Long face
Y axis	66	63 71	68.4	
Inclination angle	85		85	
Basal angle(PP-GoMe)	25		28.6	
SN-GoMe	34	28.5 39.5	41.7	
Occlusal Plane-SN	14		15.2	
SNA	82	80-84	81.5	Maxillary Retrognathism
SNB	80	78-82	83.4	Mandibular Prognathism
ANB	2 (3 for Iranian)		-1.8	Class III
U1 to SN	102	100 104	103.3	
U1 to NA distance	4 mm		3.3	Retrusion Incisors
U1-PP	110		116.3	Proclined maxillary Incisors
L1-MeGo	90	87 93	81.4	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		5.3	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	133.7	
Witts		-1 0	-10.5	Class III
Ramus Height	43 mm		55.9 mm	
Se-N (mm)			67.8	
Mandibular Length	70.8		80.9	Increased Mandibular Length
Maxillary Length	47.2		48.9	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	50.6		55.9	Increased Ramus Length