Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	10.6	
Saddle Angle	129	124 134	105.1	
Articular Angle	143	137 149	165.3	
Gonial Angle	123	128.5 117.5	123.3	
Sum Of posterior Angles	395		393.7	Short face
Y axis	66	63 71	65.7	
Inclination angle	85		82	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		26.3	
SN-GoMe	34	28.5 39.5	33.8	
Occlusal Plane-SN	14		12.8	
SNA	82	80-84	78.3	Maxillary Retrognathism
SNB	80	78-82	78.8	
ANB	2 (3 for Iranian)		-0.5	Class III
SN-Pog	82 (86 for iranian)		80.2	Retruded Chin
U1 to SN	102	100 104	111.6	Proclined maxillary Incisors
U1 to NA distance	4 mm		8.8	Protrusion Incisors
U1-PP	110		119.2	Proclined maxillary Incisors
L1-MeGo	90	87 93	83	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		3.1	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	131.6	
Witts		-1 0	-6.9	Class III
Ramus Height	43 mm		55.1 mm	
Se-N (mm)			69.1	
Mandibular Length	72.1		65.9	Decreased Mandibular Length
Maxillary Length	48.1		45.6	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	51.5		55.1	Increased Ramus Length