Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	0.4	
Saddle Angle	129	124 134	125.1	
Articular Angle	143	137 149	135.8	
Gonial Angle	123	128.5 117.5	138.5	
Sum Of posterior Angles	395		399.4	Long face
Y axis	66	63 71	67.6	
Inclination angle	85		89	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		29.6	
SN-GoMe	34	28.5 39.5	39.4	
Occlusal Plane-SN	14		21.1	
SNA	82	80-84	76.7	Maxillary Retrognathism
SNB	80	78-82	77.7	Mandibular Retrognathism
ANB	2 (3 for Iranian)		1	Class III
SN-Pog	82 (86 for iranian)		78.2	Retruded Chin
U1 to SN	102	100 104	107.2	Proclined maxillary Incisors
U1 to NA distance	4 mm		5.4	Protrusion Incisors
U1-PP	110		117	Proclined maxillary Incisors
L1-MeGo	90	87 93	78.8	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		0.7	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	134.6	
Witts		-1 0	-9.6	Class III
Ramus Height	43 mm		47.7 mm	
Se-N (mm)			65.4	
Mandibular Length	68.4		70.8	Increased Mandibular Length
Maxillary Length	45.6		46.5	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	48.9		47.7	Decreased Ramus Length