Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	8.8	
Saddle Angle	129	124 134	129.7	
Articular Angle	143	137 149	145.9	
Gonial Angle	123	128.5 117.5	123.7	
Sum Of posterior Angles	395		399.3	Long face
Y axis	66	63 71	70.2	
Inclination angle	85		78	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		26	
SN-GoMe	34	28.5 39.5	39.3	
S-Go:N-Me (Jaraback Index)		62% - 65%	58	Long face
Occlusal Plane-SN	14		23.2	
SNA	82	80-84	77.1	Maxillary Retrognathism
SNB	80	78-82	77.4	Mandibular Retrognathism
ANB	2 (3 for Iranian)		-0.3	Class III
SN-Pog	82 (86 for iranian)		78.1	Retruded Chin
U1 to SN	102	100 104	101.3	
U1 to NA distance	4 mm		4.4	Protrusion Incisors
U1-PP	110		114.6	Proclined maxillary Incisors
L1-MeGo	90	87 93	91.3	
L1 to NB distance	4 mm		4.5	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	128.1	
Witts		-1 0	-8.5	Class III
Ramus Height	43 mm		54.4 mm	
Se-N (mm)			68.2	
Mandibular Length	71.2		84.1	Increased Mandibular Length
Maxillary Length	47.5		51.1	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	50.9		54.4	Increased Ramus Length