Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	12.5	Ŭ
Saddle Angle	129	124 134	132	
Articular Angle	143	137 149	136.3	
Gonial Angle	123	128.5 117.5	134.7	
Sum Of posterior Angles	395		403	Long face
Y axis	66	63 71	70.5	
Inclination angle	85		83	Retroinclined Maxilla
Basal angle(PP- GoMe)	25		38.8	
SN-GoMe	34	28.5 39.5	43	
S-Go:N-Me (Jaraback Index)		62% - 65%	54	Long face
Occlusal Plane-SN	14		19.4	
SNA	82	80-84	79.7	Maxillary Retrognathism
SNB	80	78-82	77.3	Mandibular Retrognathism
ANB	2 (3 for Iranian)		2.4	
SN-Pog	82 (86 for iranian)		78.7	Retruded Chin
U1 to SN	102	100 104	101.3	
U1 to NA distance	4 mm		6.6	Protrusion Incisors
U1-PP	110		105.6	Retroclined maxillary Incisors
L1-MeGo	90	87 93	91.5	
L1 to NB distance	4 mm		7.8	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	124.1	
Witts		-1 0	-3.9	Class III
Ramus Height	43 mm		51.3 mm	
Se-N (mm)			64.4	
Mandibular Length	67.4		75.7	Increased Mandibular Length
Maxillary Length	44.9		45.1	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	48.1		51.3	Increased Ramus Length