Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	1	
Saddle Angle	129	124 134	120.6	
Articular Angle	143	137 149	147.5	
Gonial Angle	123	128.5 117.5	142.8	
Sum Of posterior Angles	395		410.9	Long face
Y axis	66	63 71	74.6	
Inclination angle	85		87	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		39.2	
SN-GoMe	34	28.5 39.5	50.9	
S-Go:N-Me (Jaraback Index)		62% - 65%	56	Long face
Occlusal Plane-SN	14		27.5	
SNA	82	80-84	71.5	Maxillary Retrognathism
SNB	80	78-82	74.1	Mandibular Retrognathism
ANB	2 (3 for Iranian)		2.6	
SN-Pog	82 (86 for iranian)		74.5	Retruded Chin
U1 to SN	102	100 104	106.2	Proclined maxillary Incisors
U1 to NA distance	4 mm		9.4	Protrusion Incisors
U1-PP	110		118	Proclined maxillary Incisors
L1-MeGo	90	87 93	89.1	
L1 to NB distance	4 mm		6.5	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	113.8	
Witts		-1 0	-16.7	Class III
Ramus Height	43 mm		44.2 mm	
Se-N (mm)			59.8	
Mandibular Length	62.8		65.6	Increased Mandibular Length
Maxillary Length	41.9		37	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	44.9		44.2	Decreased Ramus Length