Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	9.1	
Saddle Angle	129	124 134	124.7	
Articular Angle	143	137 149	153	
Gonial Angle	123	128.5 117.5	112.8	
Sum Of posterior Angles	395		390.5	Short face
Y axis	66	63 71	67.4	
Inclination angle	85		84	Retroinclined Maxilla
SN-GoMe	34	28.5 39.5	30.5	
Occlusal Plane-SN	14		16.5	
SNA	82	80-84	76.3	Maxillary Retrognathism
SNB	80	78-82	75.5	Mandibular Retrognathism
ANB	2 (3 for Iranian)		0.8	Class III
SN-Pog	82 (86 for iranian)		76.8	Retruded Chin
U1 to SN	102	100 104	98.2	Retroclined maxillary Incisors
U1 to NA distance	4 mm		5	Protrusion Incisors
U1-PP	110		104.6	Retroclined maxillary Incisors
L1-MeGo	90	87 93	98.4	Proclined Mandibular Incisors
L1 to NB distance	4 mm		3.1	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	133	
Witts		-1 0	-3.6	Class III
Ramus Height	43 mm		53.1 mm	
Se-N (mm)			63.8	
Mandibular Length	66.8		72.5	Increased Mandibular Length
Maxillary Length	44.5		41.8	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	47.7		53.1	Increased Ramus Length