Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	8	-
Saddle Angle	129	124 134	123.9	
Articular Angle	143	137 149	139.8	
Gonial Angle	123	128.5 117.5	131.3	
Sum Of posterior Angles	395		395	Long face
Y axis	66	63 71	63	
Inclination angle	85		82	Retroinclined Maxilla
SN-GoMe	34	28.5 39.5	34.9	
Occlusal Plane-SN	14		15.1	
SNA	82	80-84	80.3	Maxillary Retrognathism
SNB	80	78-82	80.9	
ANB	2 (3 for Iranian)		0.6	Class III
U1 to SN	102	100 104	105.6	Proclined maxillary Incisors
U1 to NA distance	4 mm		3.7	Retrusion Incisors
U1-PP	110		116	Proclined maxillary Incisors
L1-MeGo	90	87 93	82.8	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		2.1	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	136.7	
Witts		-1 0	-6.1	Class III
Ramus Height	43 mm		54.5 mm	
Se-N (mm)			63.2	
Mandibular Length	66.2		72.6	Increased Mandibular Length
Maxillary Length	44.1		42.6	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	47.3		54.5	Increased Ramus Length