Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	5.4	
Saddle Angle	129	124 134	123.2	
Articular Angle	143	137 149	141.7	
Gonial Angle	123	128.5 117.5	141.2	
Sum Of posterior Angles	395		406.1	Long face
Y axis	66	63 71	69.5	
Inclination angle	85		78	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		31.3	
SN-GoMe	34	28.5 39.5	46.1	
S-Go:N-Me (Jaraback Index)		62% - 65%	55	Long face
Occlusal Plane-SN	14		24.6	
SNA	82	80-84	80.4	Maxillary Retrognathism
SNB	80	78-82	77.7	Mandibular Retrognathism
ANB	2 (3 for Iranian)		2.7	
SN-Pog	82 (86 for iranian)		78.3	Retruded Chin
U1 to SN	102	100 104	97.7	Retroclined maxillary Incisors
U1 to NA distance	4 mm		2.9	Retrusion Incisors
U1-PP	110		112.5	Proclined maxillary Incisors
L1-MeGo	90	87 93	78.5	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		6	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	137.7	
Witts		-1 0	-11.7	Class III
Ramus Height	43 mm		46 mm	
Se-N (mm)			64.5	
Mandibular Length	67.5		72.1	Increased Mandibular Length
Maxillary Length	45		42.8	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	48.2		46	Decreased Ramus Length