Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	10.2	
Saddle Angle	129	124 134	128.1	
Articular Angle	143	137 149	148.2	
Gonial Angle	123	128.5 117.5	124.9	
Sum Of posterior Angles	395		401.2	Long face
Y axis	66	63 71	74.4	
Inclination angle	85		80	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		30.1	
SN-GoMe	34	28.5 39.5	41.2	
S-Go:N-Me (Jaraback Index)		62% - 65%	60	Long face
Occlusal Plane-SN	14		28.5	
SNA	82	80-84	82.4	Maxillary Retrognathism
SNB	80	78-82	77.5	Mandibular Retrognathism
ANB	2 (3 for Iranian)		4.9	Class II
SN-Pog	82 (86 for iranian)		76.6	Retruded Chin
U1 to SN	102	100 104	89.1	Retroclined maxillary Incisors
U1 to NA distance	4 mm		0.3	Retrusion Incisors
U1-PP	110		100.3	Retroclined maxillary Incisors
L1-MeGo	90	87 93	92.7	
L1 to NB distance	4 mm		7.3	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	137	
Witts		-1 0	-10.4	Class III
Ramus Height	43 mm		58.2 mm	
Se-N (mm)			61.2	
Mandibular Length	64.2		71.6	Increased Mandibular Length
Maxillary Length	42.8		43	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	45.9		58.2	Increased Ramus Length