EYES OF A.I

ARTIFICIAL INTELLIGENCE DRIVEN ORTHODONTIC SERVICES

# CEPHALOMETRIC ANALYSIS AND INTERPRETATIONS

EYES OF AI TECHNOLOGY

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Eye's of AI provides comprehensive measurements, classification and visual insights to assist in diagnostics. Although we aim to be as accurate as possible, we cannot guarantee perfect accuracy. As such, diagnosis and prescriptions should be the decision and sole responsibility of the doctor using this material.

Patient 248.bmp prediction_for_Adobe_Image_Reality_Check.txt

CEPHALOMETRIC CLASSIFICATION SUMMARY
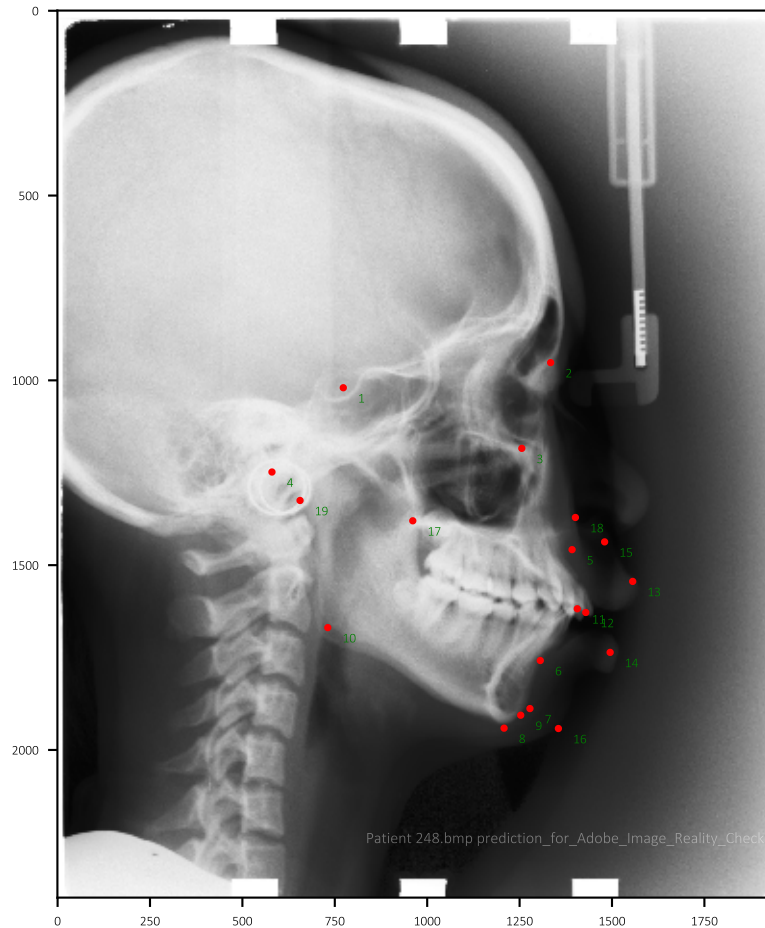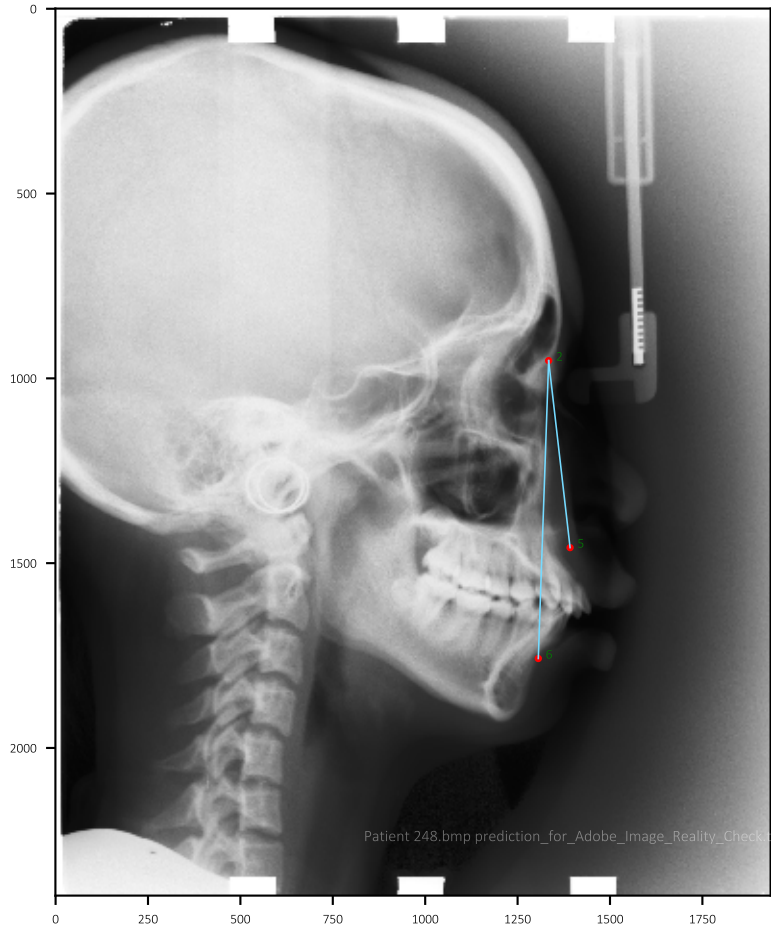

SNAPSHOT CEPHALOMETRIC CLASSIFICATION SUMMARY

	Value	Type	Notes
1. ANB Value	8.52858	2	Class II (greater than 5.7 degrees)
2. SNB Value	81.0991	3	Prognathic Mandible (greater than 78.7 degrees)
3. SNA Value	89.6277	2	Prognathic Maxilla (greater than 83.2 degrees)
4. ODI Value	80.5392	2	Deep Bite Tendency (greater than 80.5 degrees)
5. APDI Value	72.8323	2	Class II Tendency (less than 77.6 degrees)
6. FHI Value	0.65231	1	Normal (ratio between 0.65 and 0.75)
7. FMA Value	31.3303	1	Normal (between 26.8 to 31.4 degrees)
8. MW Value	2.50798	1	Normal (between 2mm to 4.5mm)
9. Palatal to Mandibular (VBT)	30.8649	1	Skeletal Average (between 24 to 33 degrees)
10. Frankfort to Mandibular (VBT)	35.1014	2	Skeletal Open (greater than 28 degrees)
11. Y-axis	70.1263	2	Vertical Growth (greater than 62 degrees)
12. Subspinale to Nasion Perpendicular	-10.430	3	Retrusive (less than -1 mm)
13. Pogonion to Nasion Perpendicular	-7.2727	3	Retrusive (less than -4 mm)

Cephalometric Benchmark Summary
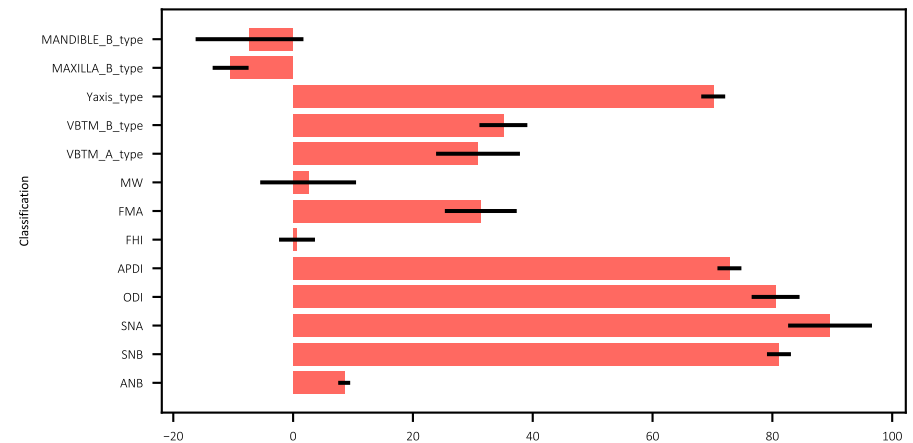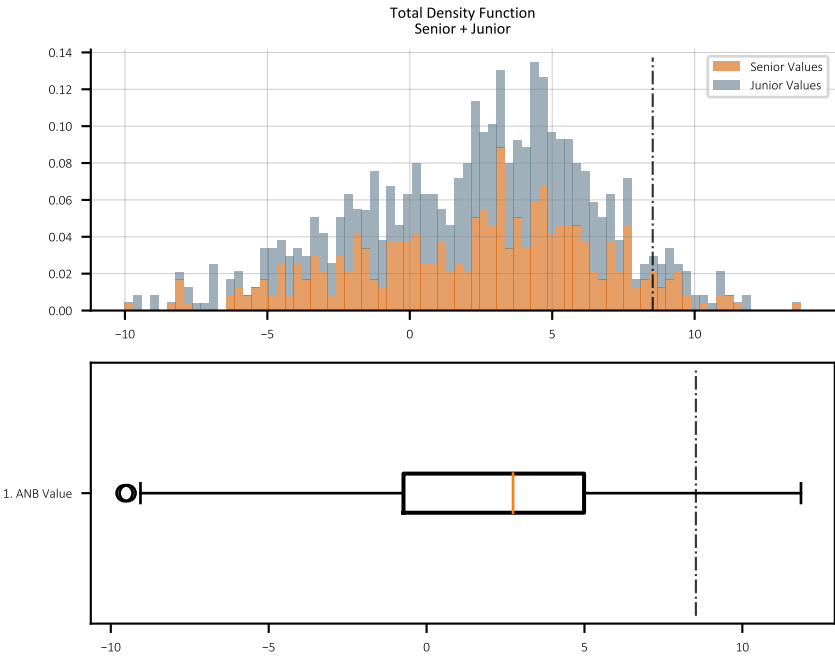
Patient 248.bmp prediction_for_Adobe_Image_Reality_Check.txt
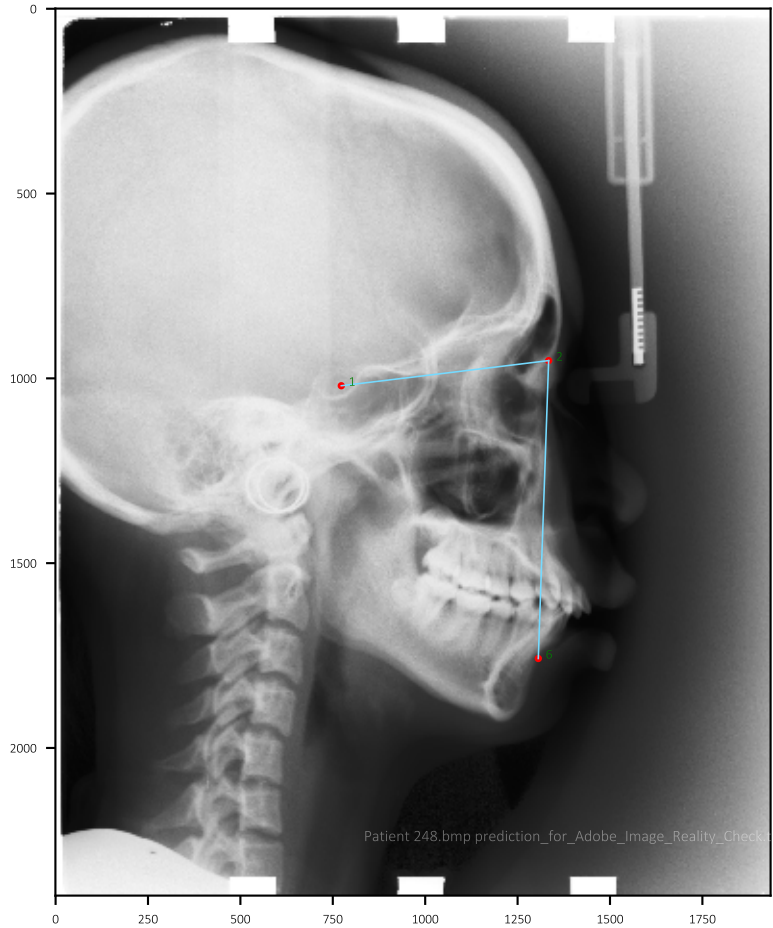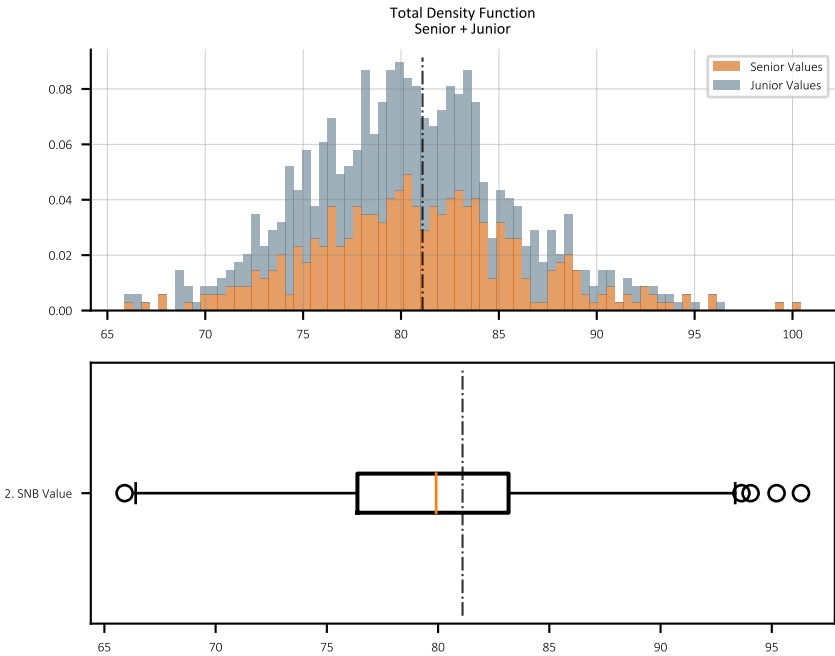
CEPHALOMETRIC CLASSIFICATION SUMMARY

ANB ANGLE VALUE SUMMARY

	Value	Type	Notes
1. ANB Value	8.52858	2	Class II (greater than 5.7 degrees)

Total Density Function
Senior + Junior

- Senior Values
- Junior Values

1. ANB Value

Patient 248.bmp prediction_for_Adobe_Image_Reality_Check.txt
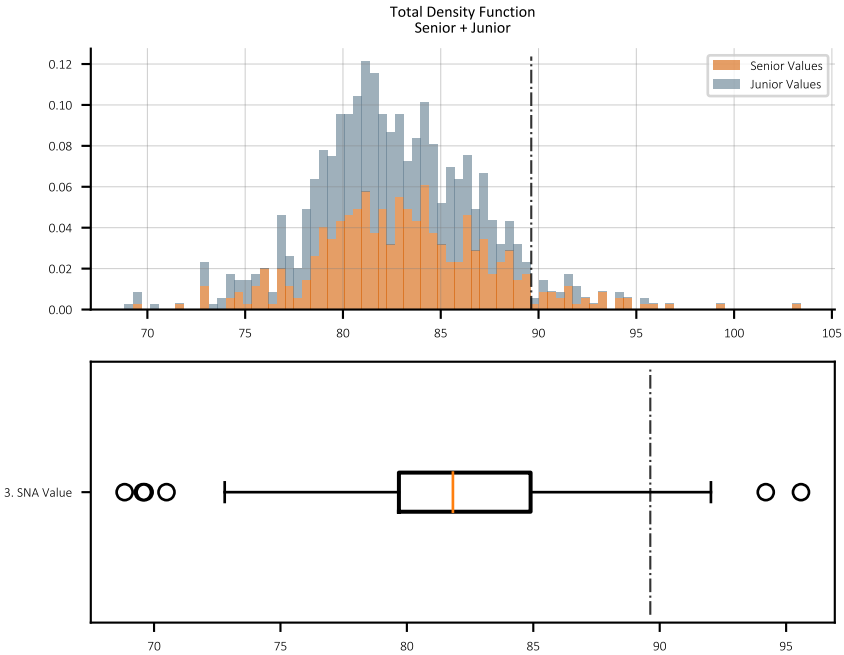
CEPHALOMETRIC CLASSIFICATION SUMMARY

SNB ANGLE VALUE SUMMARY

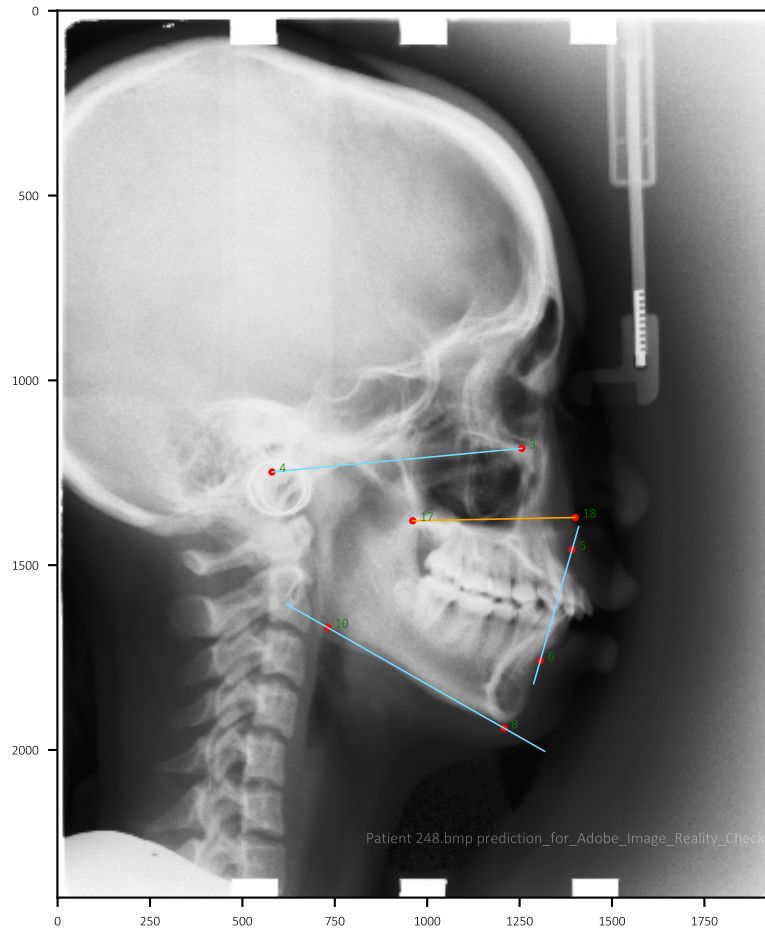|	Value	Type	Notes
2. SNB Value	81.0991	3	Prognathic Mandible (greater than 78.7 degrees)

Total Density Function
Senior + Junior

Senior Values
Junior Values

2. SNB Value

Patient 248.bmp prediction_for_Adobe_Image_Reality_Check.txt

CEPHALOMETRIC CLASSIFICATION SUMMARY

Patient 248.bmp prediction_for_Adobe_Image_Reality_Check.t
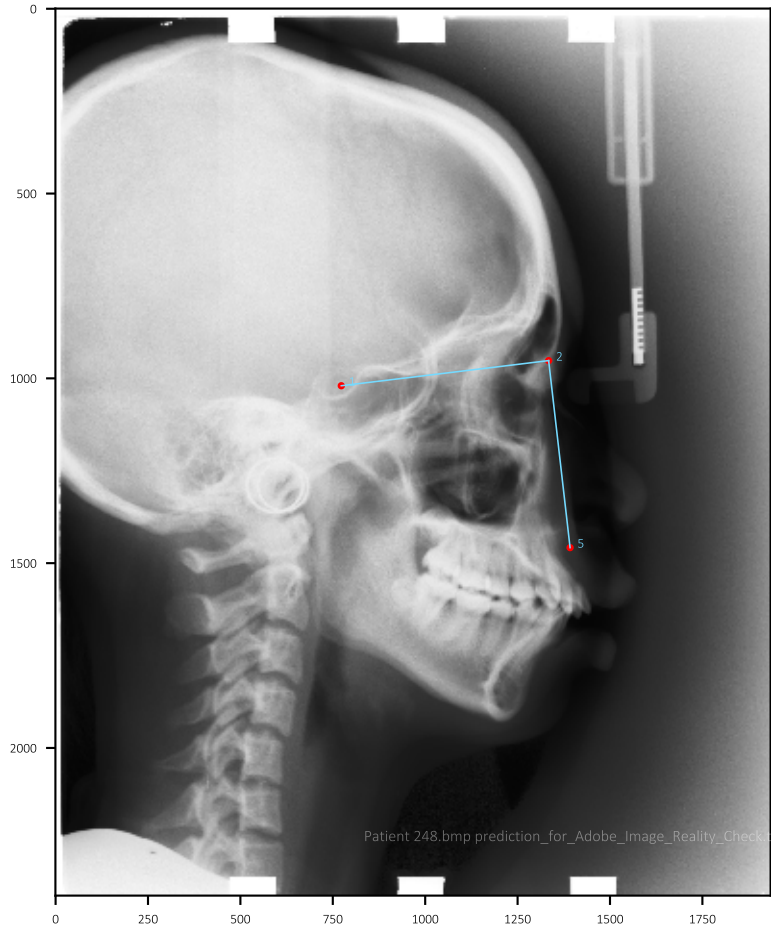
SNA ANGLE VALUE SUMMARY

	Value	Type	Notes
3. SNA Value	89.6277	2	Prognathic Maxilla (greater than 83.2 degrees)

Total Density Function
Senior + Junior
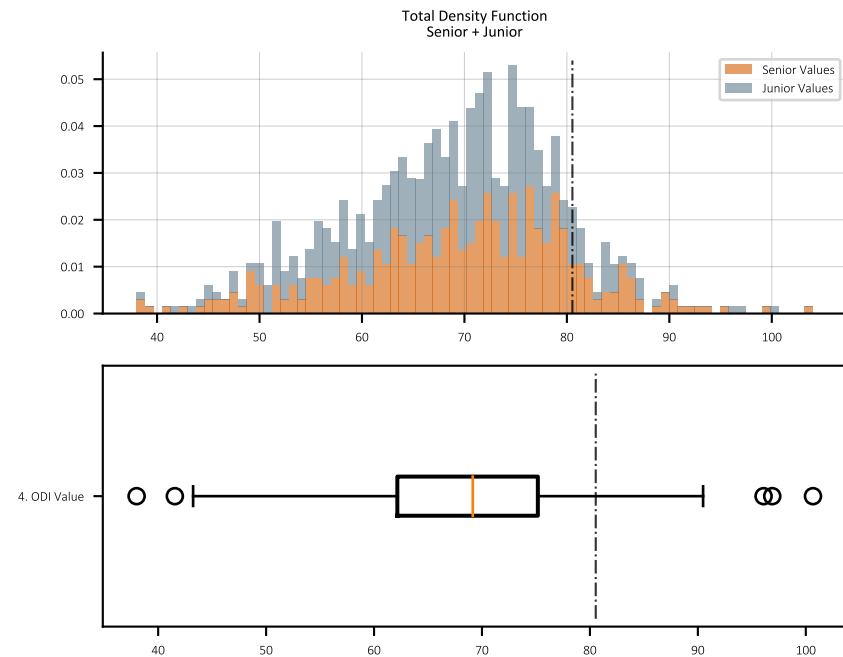

- Senior Values
- Junior Values

Patient 248.bmp prediction_for_Adobe_Image_Reality_Check.txt

CEPHALOMETRIC CLASSIFICATION SUMMARY

OVERBITE DEPTH INDICATOR VALUE SUMMARY

	Value	Type	Notes
4. ODI Value	80.5392	2	Deep Bite Tendency (greater than 80.5 degrees)

Total Density Function
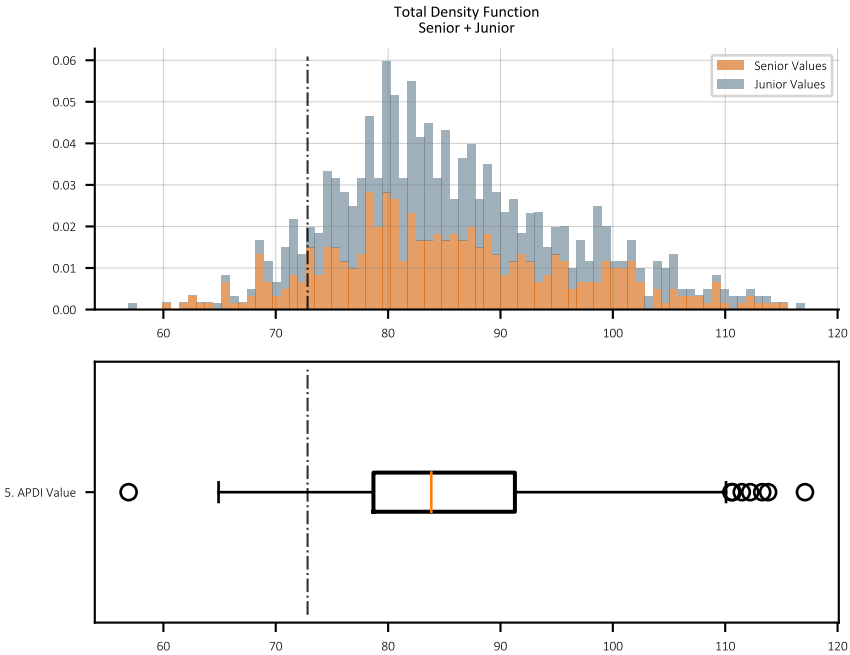Senior + Junior

Patient 248.bmp prediction_for_Adobe_Image_Reality_Check.txt

CEPHALOMETRIC CLASSIFICATION SUMMARY
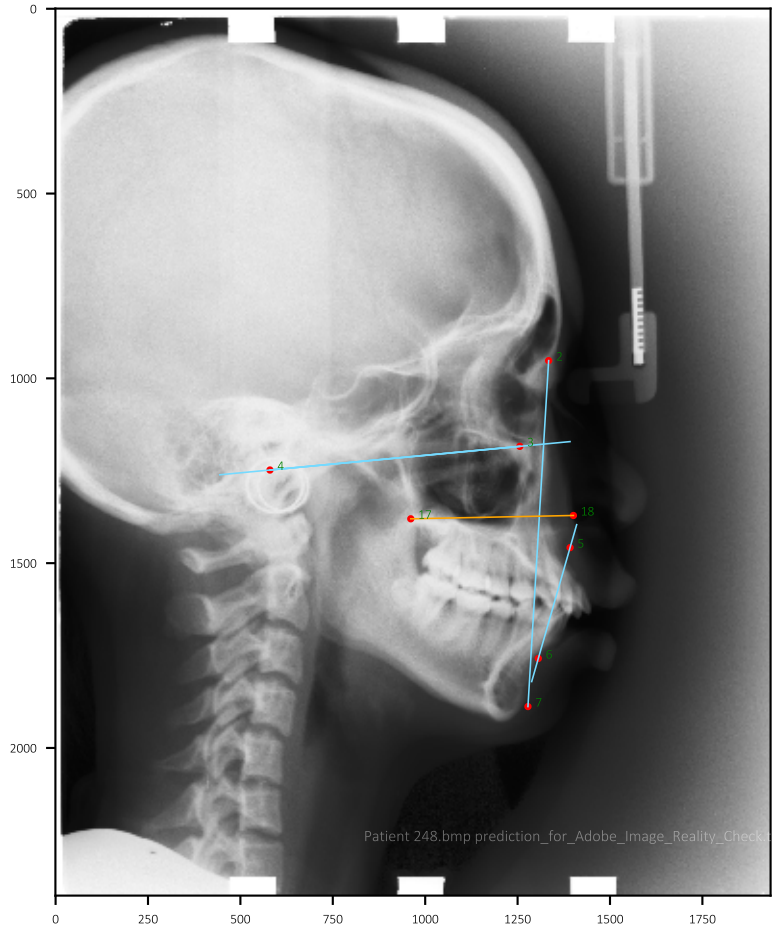
ANTEROPOSTERIOR DYSPLASIA INDICATOR VALUE SUMMARY

	Value	Type	Notes
5. APDI Value	72.8323	2	Class II Tendency (less than 77.6 degrees)

Total Density Function
Senior + Junior

Senior Values
Junior Values

5. APDI Value

Patient 248.bmp prediction_for_Adobe_Image_Reality_Check.txt

CEPHALOMETRIC CLASSIFICATION SUMMARY
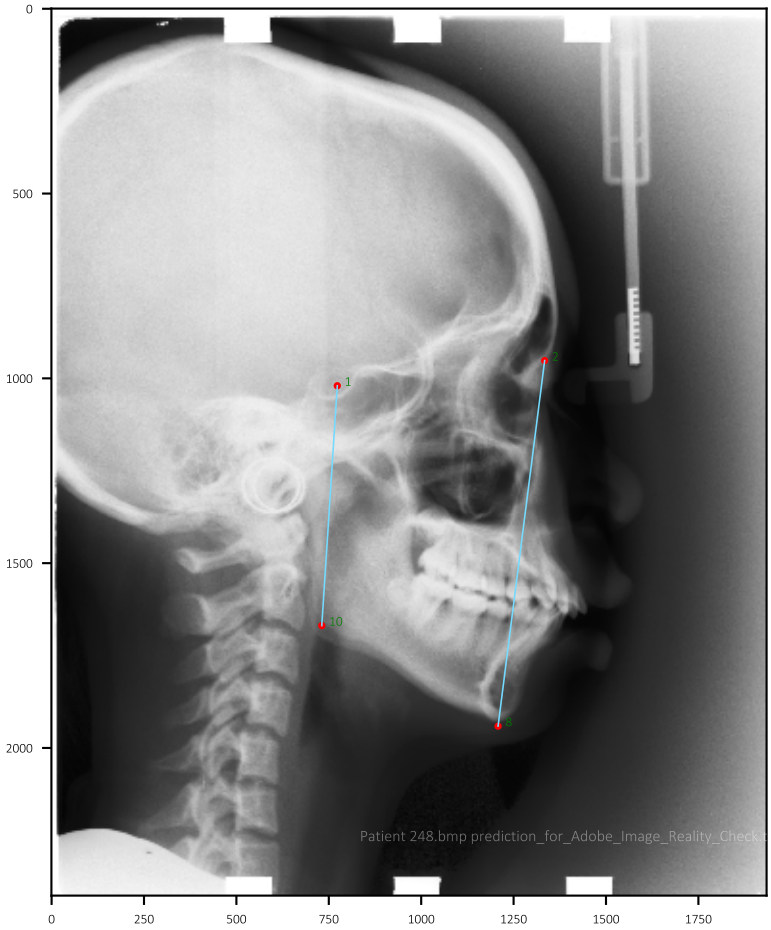
FACE HEIGHT INDICATOR SUMMARY

	Value	Type	Notes
6. FHI Value	0.65231	1	Normal (ratio between 0.65 and 0.75)

Total Density Function
Senior + Junior

Patient 248.bmp prediction_for_Adobe_Image_Reality_Check.txt
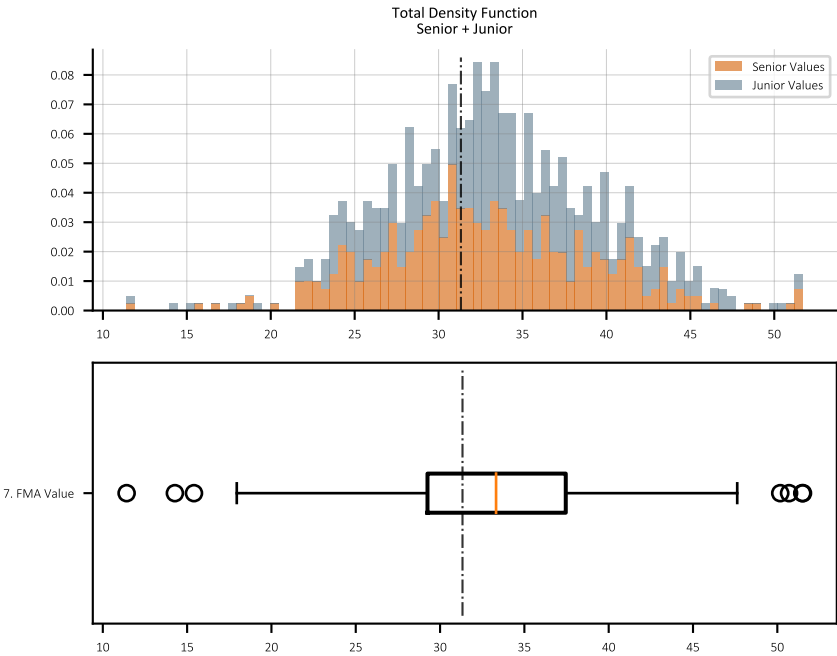
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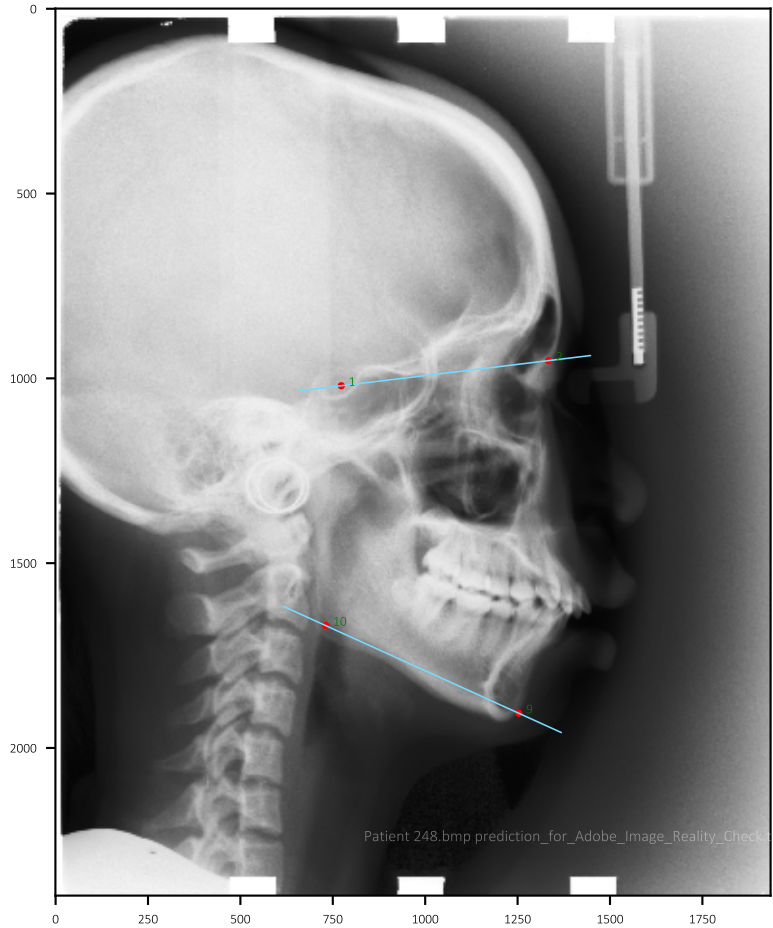
FMA VALUE SUMMARY

	Value	Type	Notes
7. FMA Value	31.3303	1	Normal (between 26.8 to 31.4 degrees)

Total Density Function
Senior + Junior

Senior Values
Junior Values

Patient 248.bmp prediction_for_Adobe_Image_Reality_Check.txt

CEPHALOMETRIC CLASSIFICATION SUMMARY
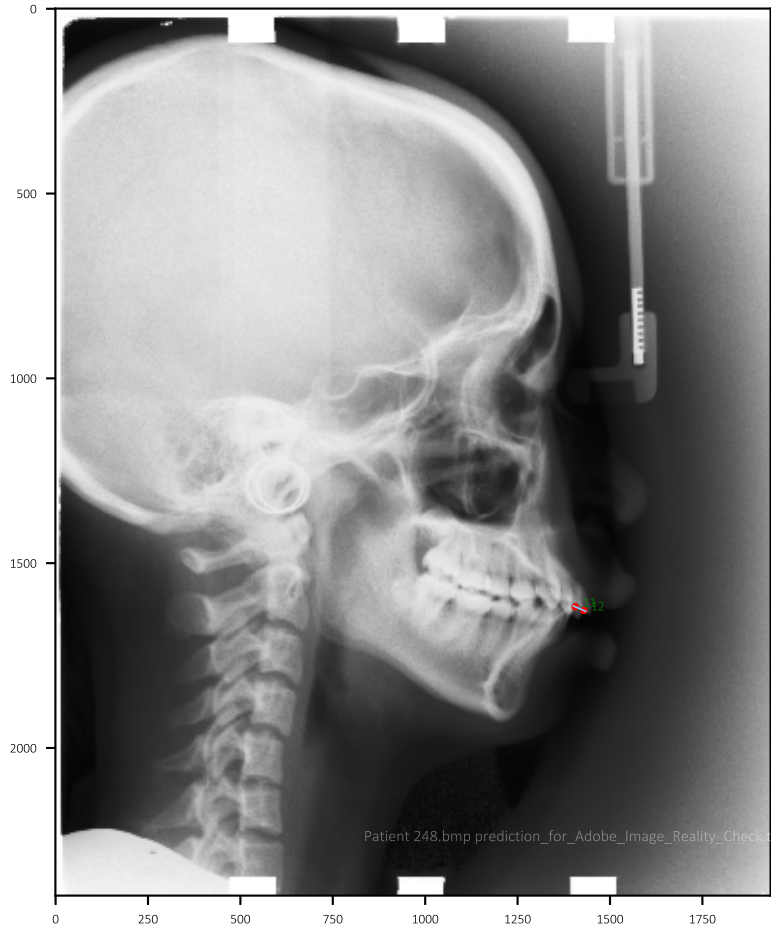
MODIFIED WITS APPRAISAL VALUE SUMMARY
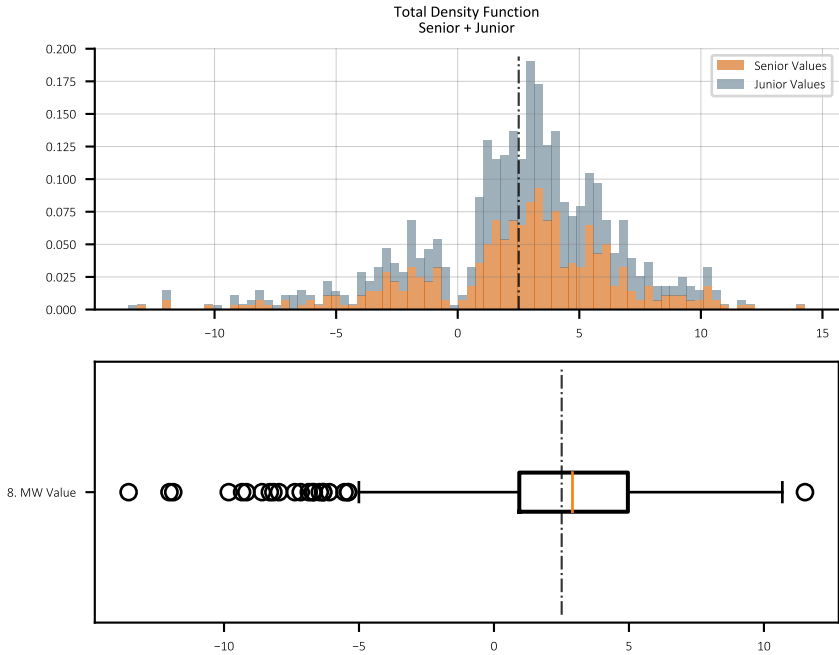

	Value	Type	Notes
8. MW Value	2.50798	1	Normal (between 2mm to 4.5mm)

Total Density Function
Senior + Junior

EYES OF A.I

ARTIFICIAL INTELLIGENCE DRIVEN
ORTHODONTIC SERVICES

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VERTICAL BITE CLASSIFICATION SUMMARY
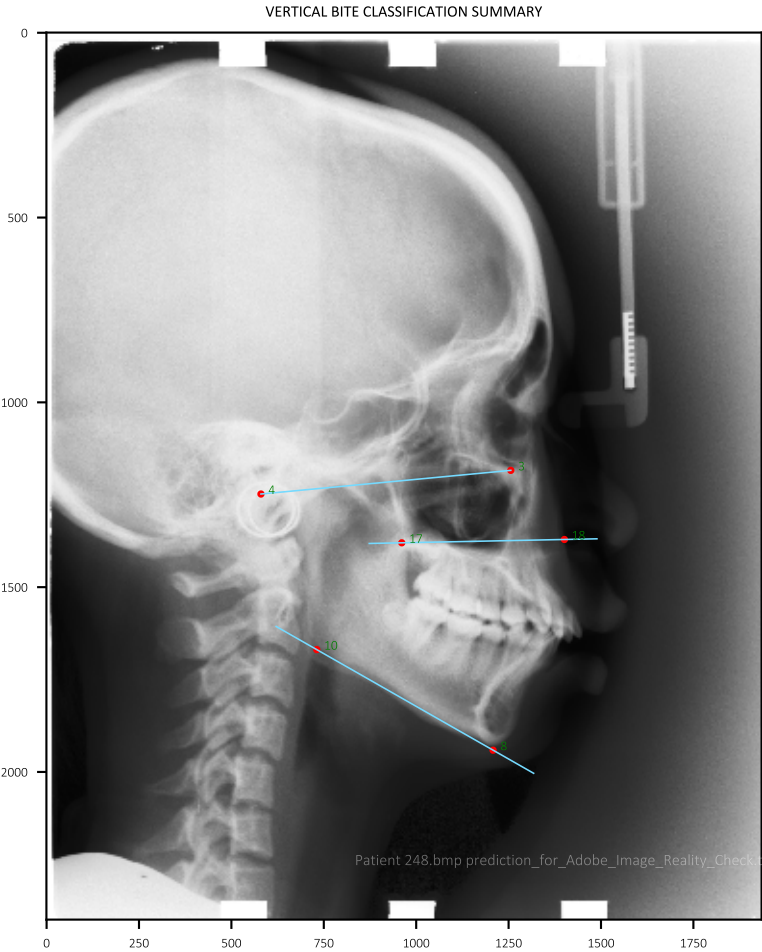
VERTICAL BITE CLASSIFICATION SUMMARY

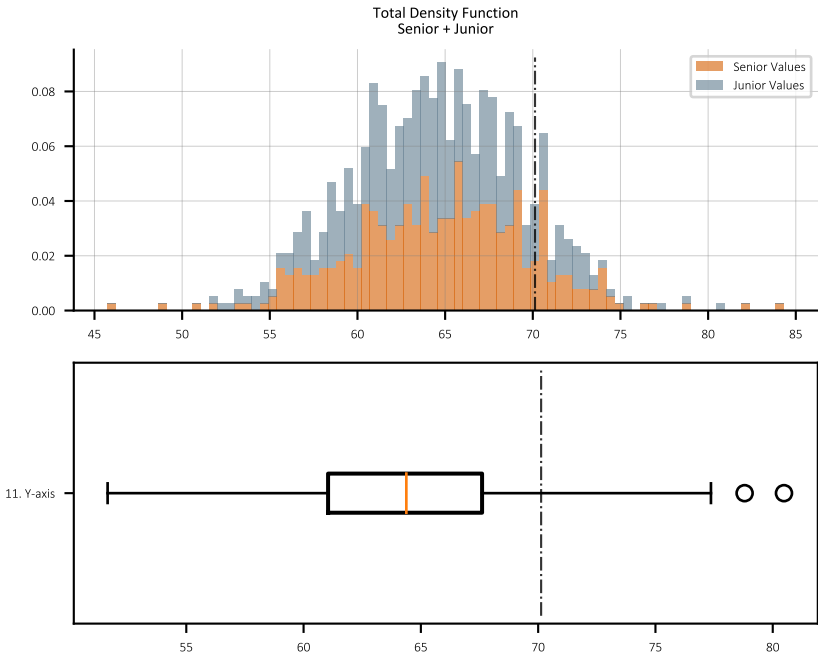|	Value	Type	Notes
9. Palatal to Mandibular (VBT)	30.8649	1	Skeletal Average (between 24 to 33 degrees)
10. Frankfort to Mandibular (VBT)	35.1014	2	Skeletal Open (greater than 28 degrees)

Total Density Function
Senior + Junior

Total Density Function
Senior + Junior
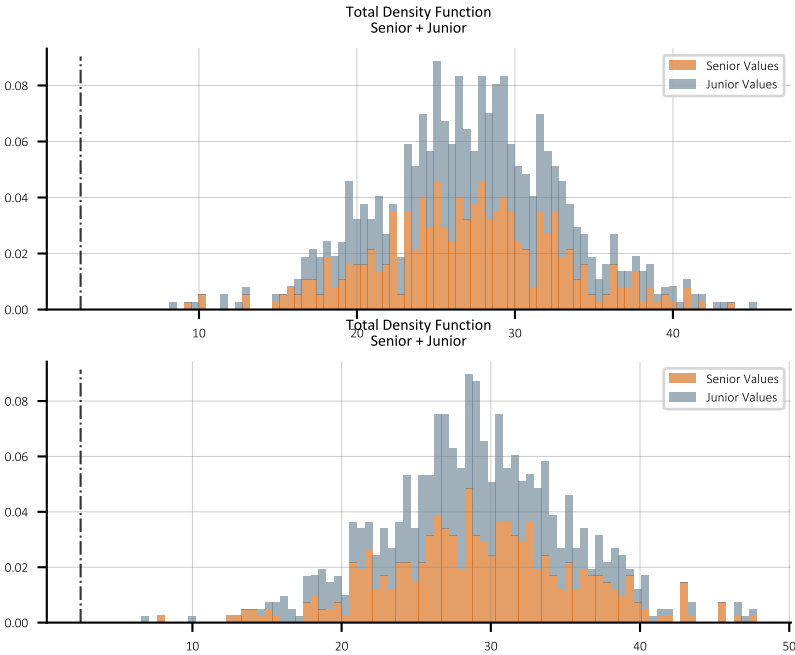
Patient 248.bmp prediction_for_Adobe_Image_Reality_Check.txt

SKELETAL GROWTH CLASSIFICATION SUMMARY
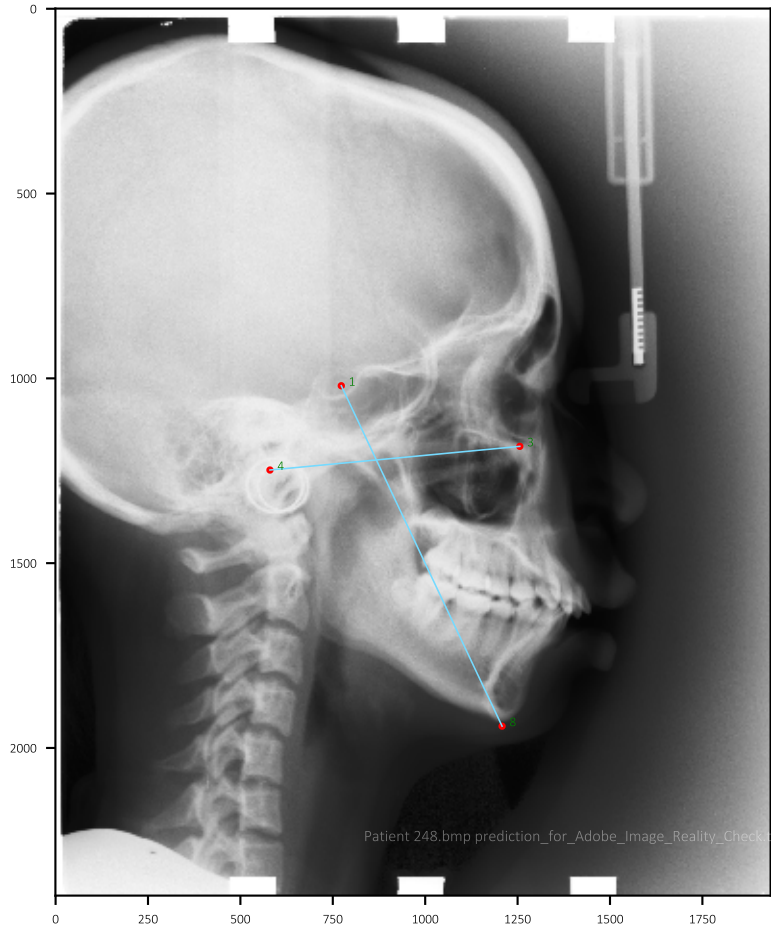
SKELETAL GROWTH CLASSIFICATION SUMMARY

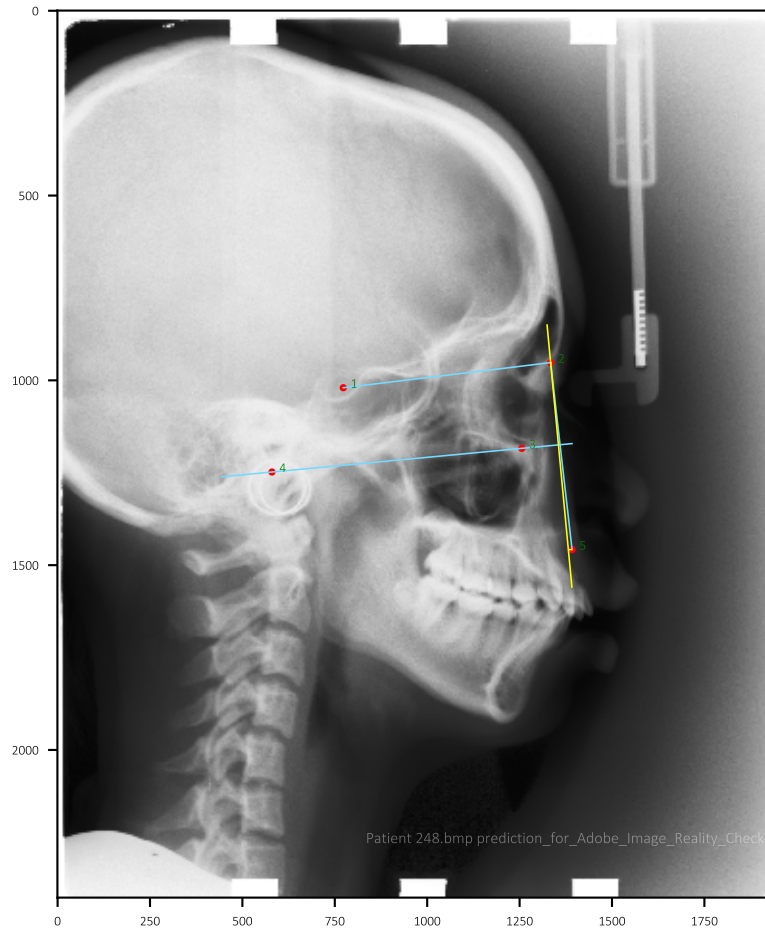

	Value	Type	Notes
11. Y-axis	70.1263	2	Vertical Growth (greater than 62 degrees)

**Total Density Function
Senior + Junior**

- Senior Values
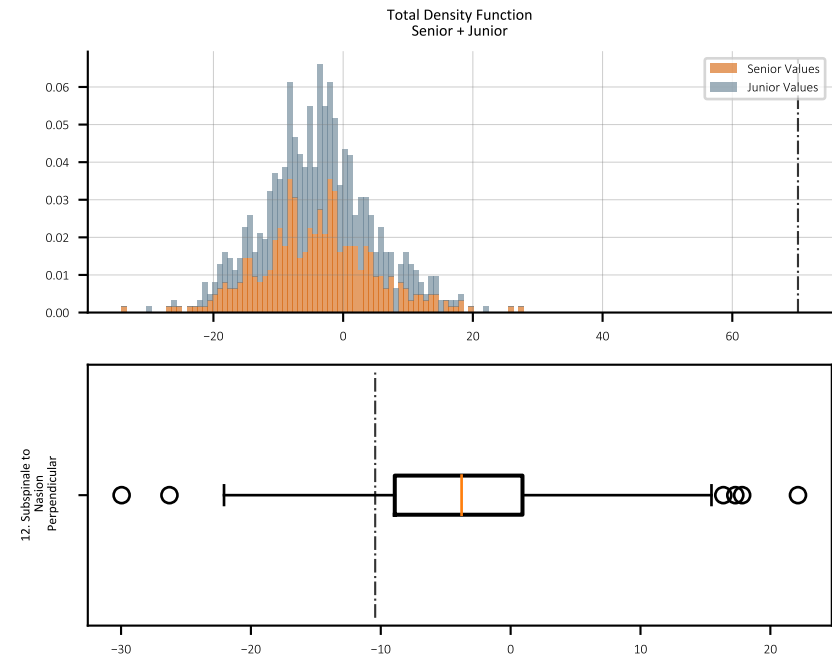- Junior Values

11. Y-axis

Patient 248.bmp prediction_for_Adobe_Image_Reality_Check.txt

THE MAXILLA VALUE SUMMARY

THE MAXILLA CLASSIFICATION SUMMARY

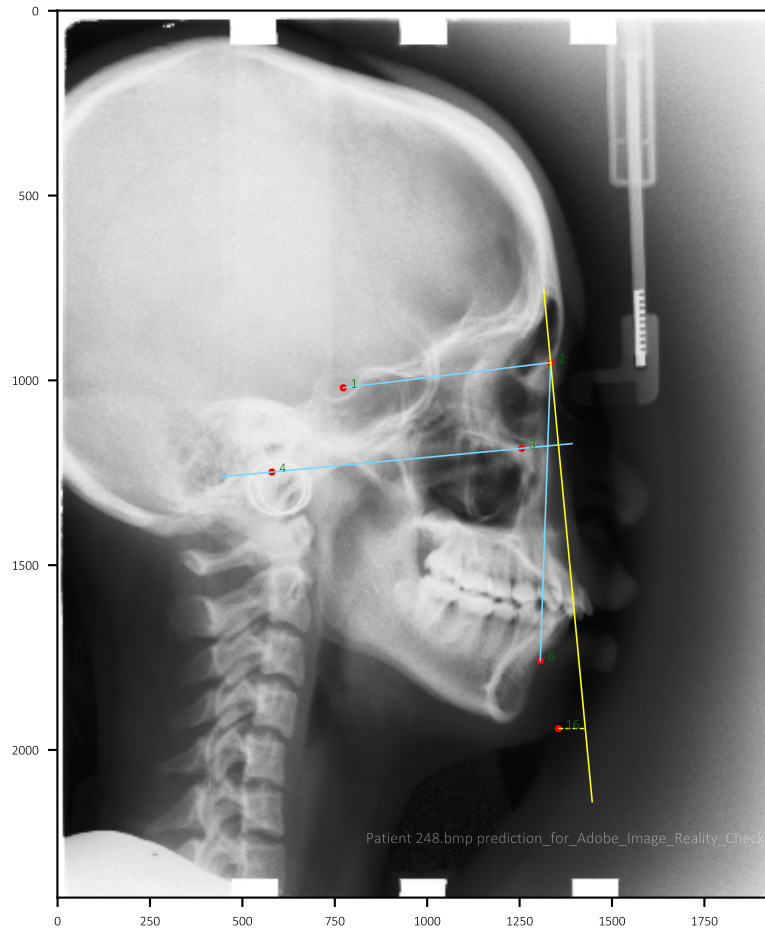|	Value	Type	Notes
12. Subspinale to Nasion Perpendicular	-10.430	3	Retrusive (less than -1 mm)
3. SNA Value	89.6277	2	Prognathic Maxilla (greater than 83.2 degrees)

Total Density Function
Senior + Junior

Patient 248.bmp prediction_for_Adobe_Image_Reality_Check.txt

THE MANDIBLE CLASSIFICATION SUMMARY

Patient 248.bmp prediction_for_Adobe_Image_Reality_Check.t

THE MANDIBLE CLASSIFICATION SUMMARY

	Value	Type	Notes
13. Pogonion to Nasion Perpendicular	-7.2727	3	Retrusive (less than -4 mm)
2. SNB Value	81.0991	3	Prognathic Mandible (greater than 78.7 degrees)

Total Density Function
Senior + Junior

Senior Values
Junior Values

13. Pogonion to Nasion Perpendicular