

# Correlation of fracture patterns, lithology and tectonic position in Mesozoic predominantly carbonate rocks, exposed in the Northern Apennines of Italy

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## Appendix

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### Table of contents

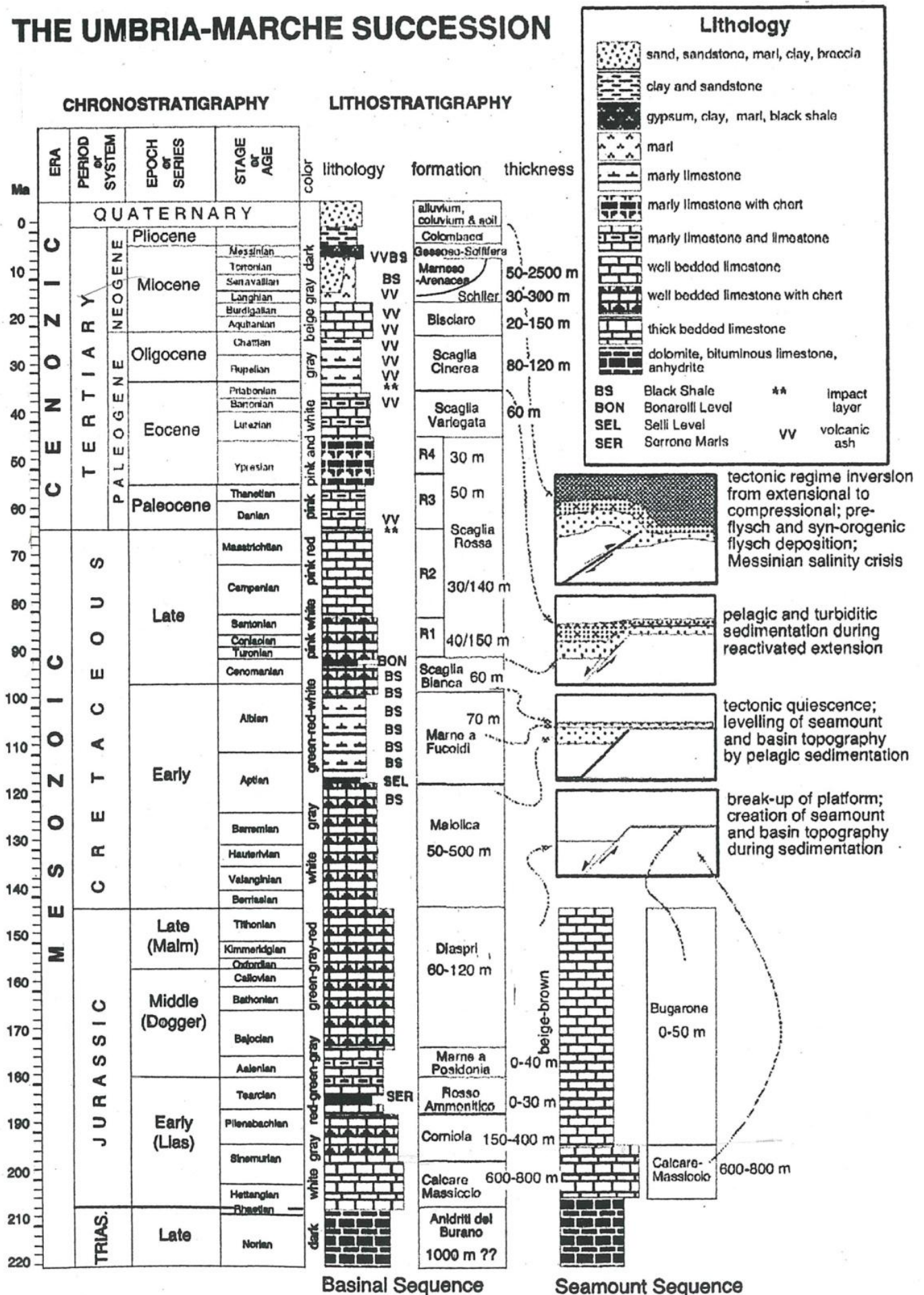
<b>Appendix A</b>	Umbria-Marche Succession with chronostratigraphy and lithostratigraphy	p.2
<b>Appendix B</b>	Cross-section AA' in NE-SW direction	p.3
<b>Appendix C</b>	COL0 – Scaglia Rossa Fm.	p.4
<b>Appendix D</b>	COL1 – Maiolica Fm.	p.5
<b>Appendix E</b>	COL3 – Scaglia Bianca Fm.	p.6
<b>Appendix F</b>	COL4 – Scaglia Maiolica Fm.	p.7
<b>Appendix G</b>	COL5 – Scaglia Bugarone Fm.	p.8
<b>Appendix H</b>	COL6 – Scaglia Rossa Fm.	p.9
<b>Appendix I</b>	COL8 – Scaglia Variegata Fm.	p.10
<b>Appendix J</b>	COL9 – Diaspri Fm.	p.11
<b>Appendix K</b>	COL10 – Maiolica Fm.	p.12
<b>Appendix L</b>	COL11 – Diaspri Fm.	p.13
<b>Appendix M</b>	COL12 – Scaglia Rossa Fm.	p.14
<b>Appendix N</b>	COL13 – Scaglia Rossa Fm.	p.15
<b>Appendix O</b>	COL14 – Scaglia Bianca Fm.	p.16

## Appendix A

Umbria-Marche Succession with chronostratigraphy and lithostratigraphy

Source: Drops of Time, A. Montanari et al, 2002

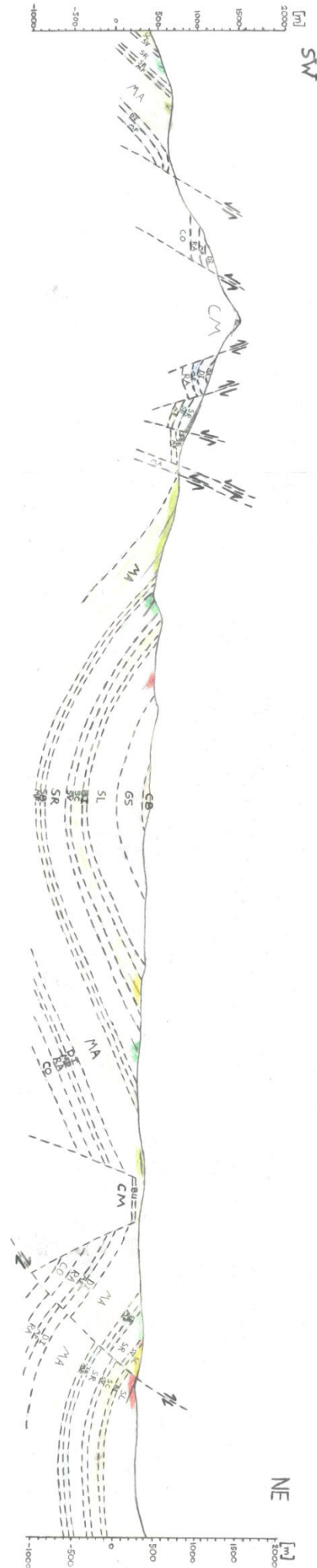
# THE UMBRIA-MARCHE SUCCESSION



## Appendix B

Cross-section AA' in NE-SW direction

Source: data gathered from the field



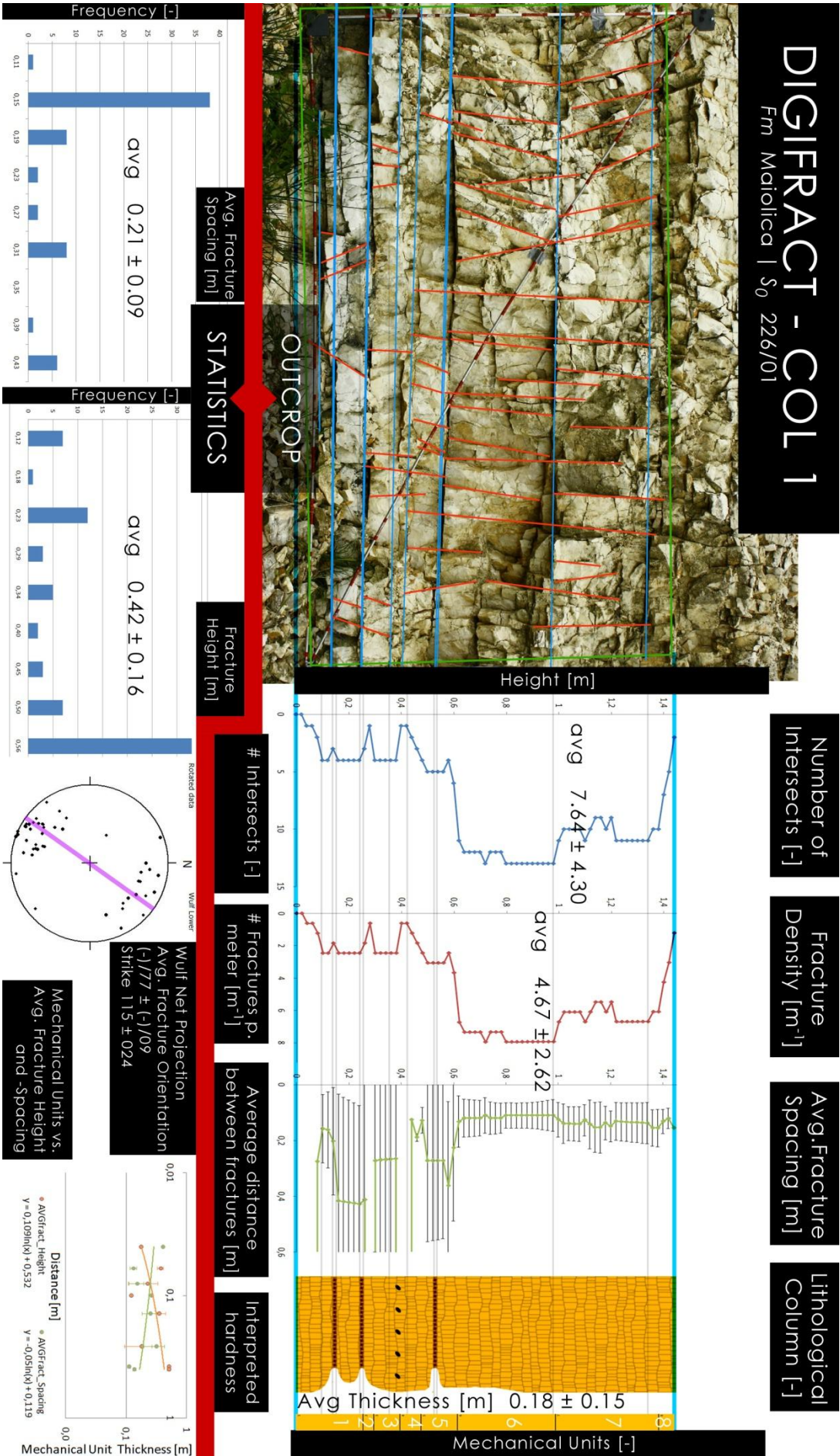




Appendix D

COL1 – Maiolica Fm.

Source: data gathered from the field

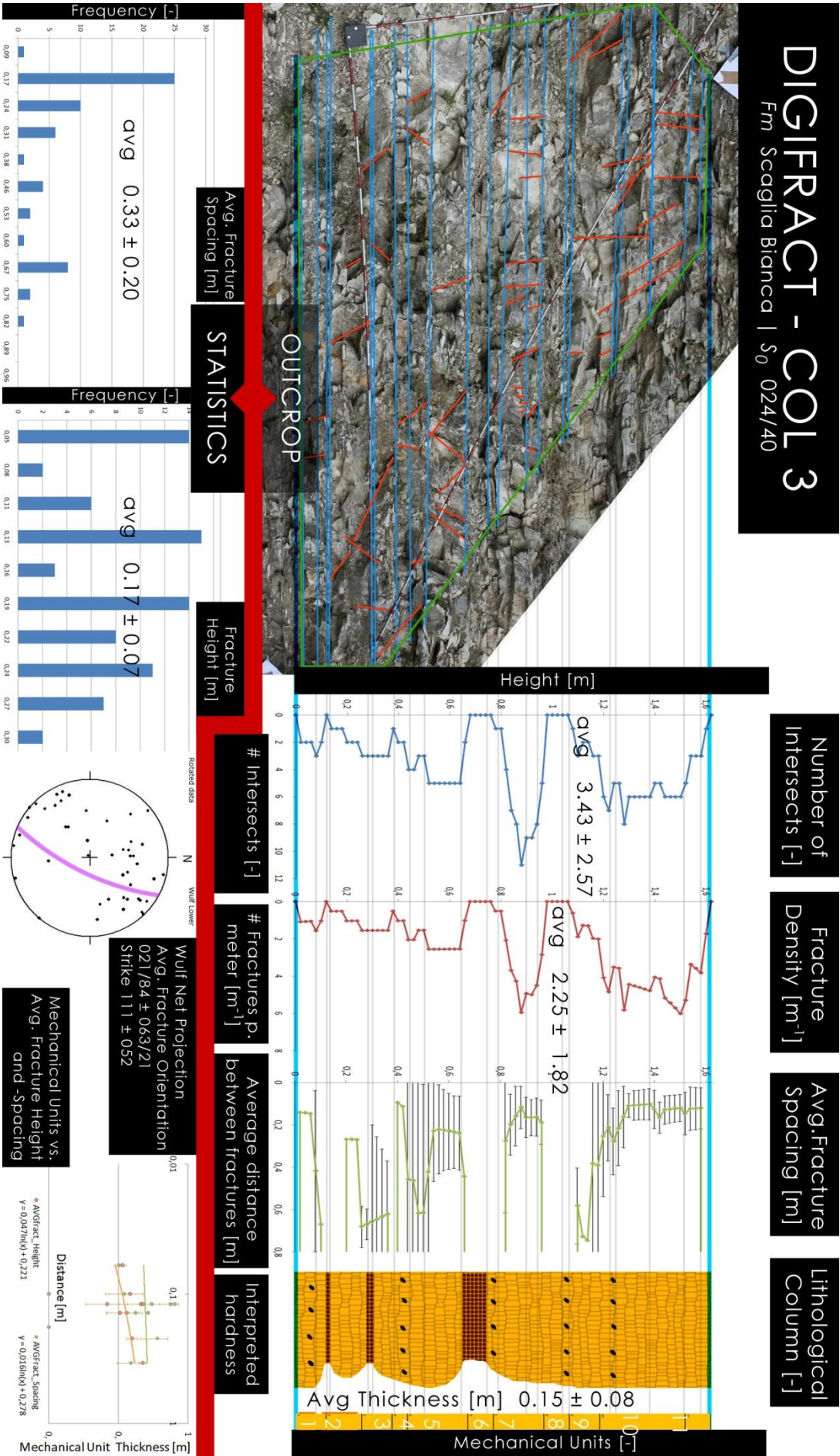




Appendix E

COL3 – Scaglia Bianca Fm.

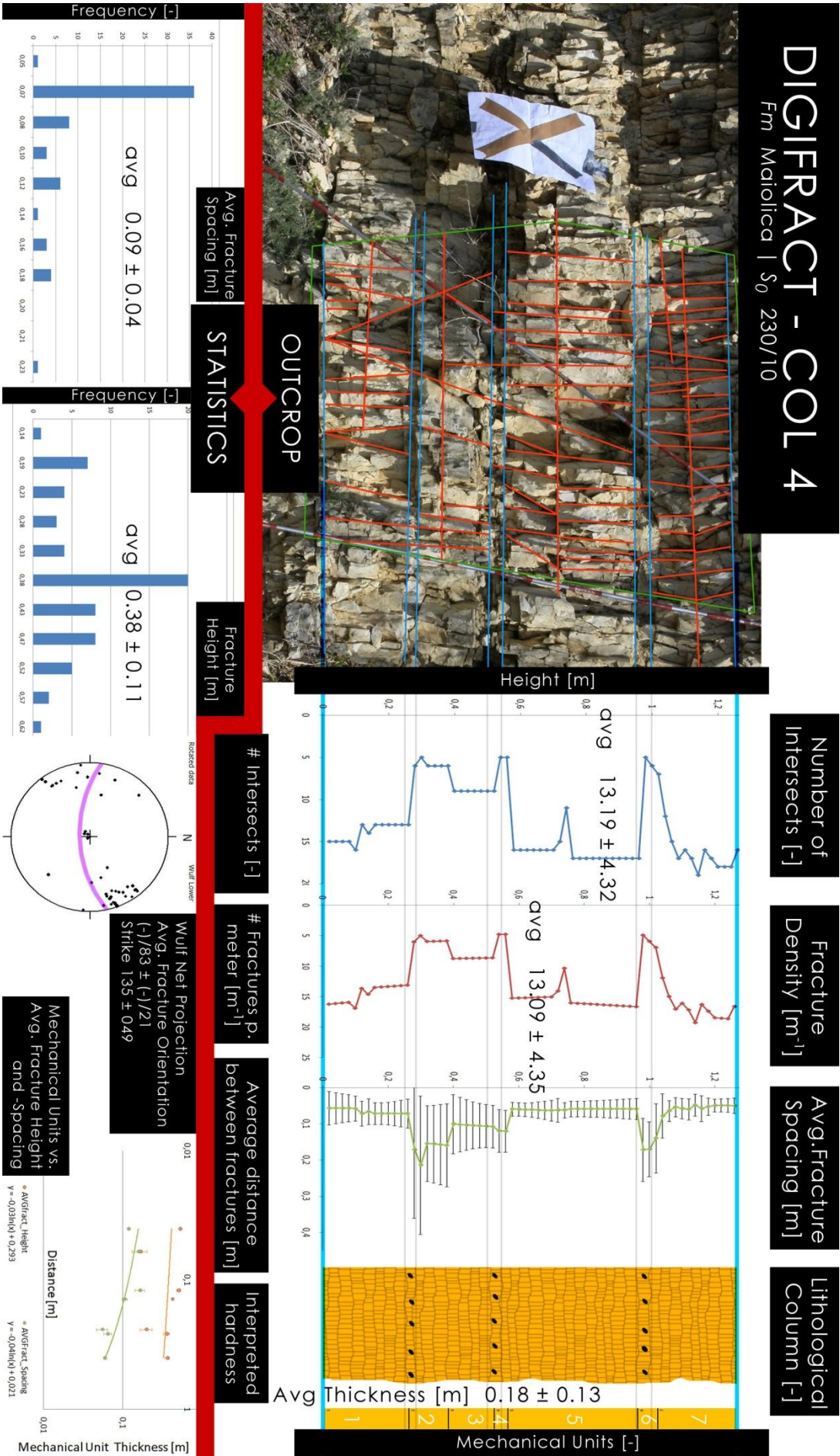
Source: data gathered from the field



Appendix F

COL4 – Maiolica Fm.

Source: data gathered from the field

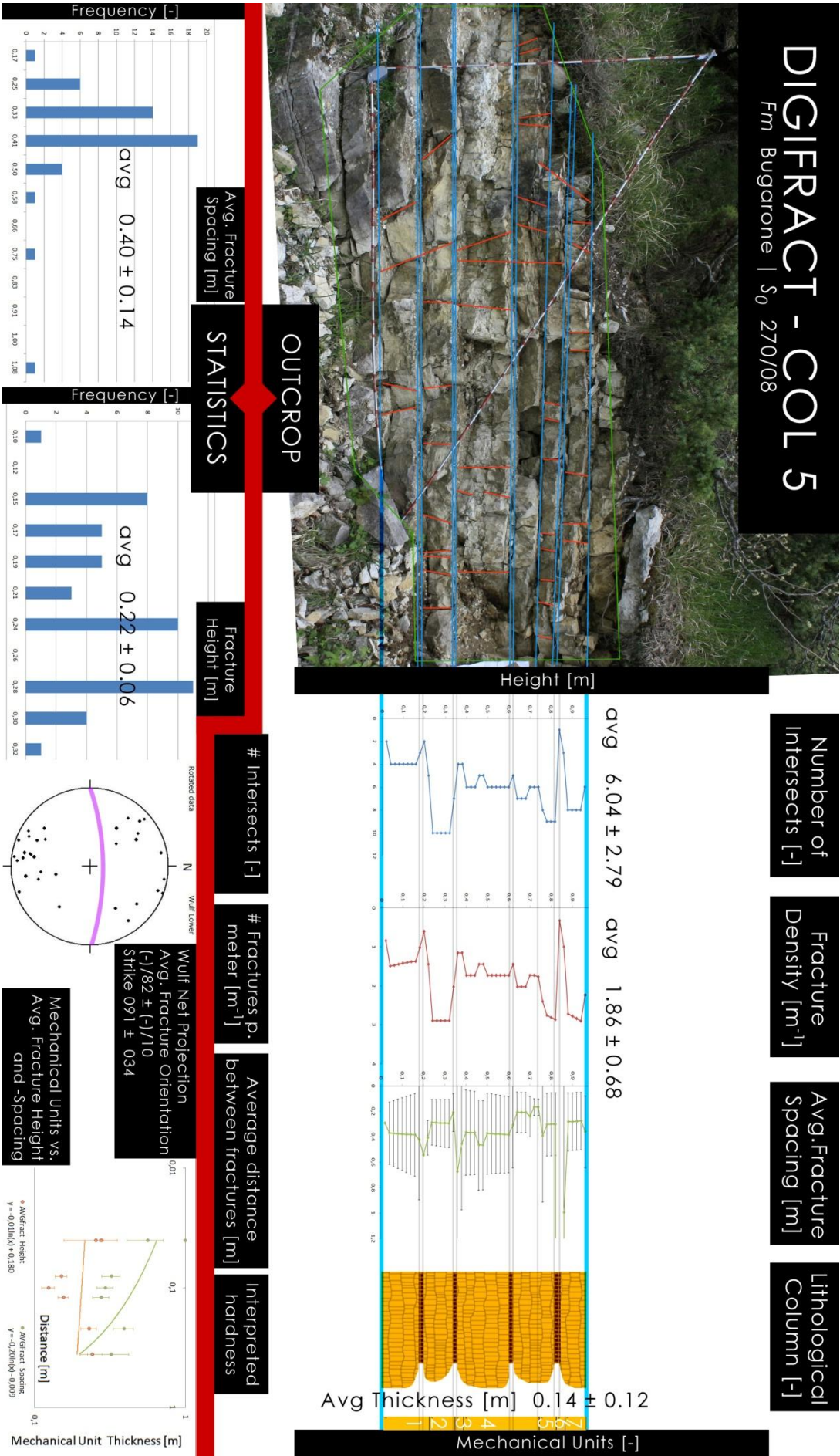




Appendix G

COL5 – Bugarone Fm.

Source: data gathered from the field

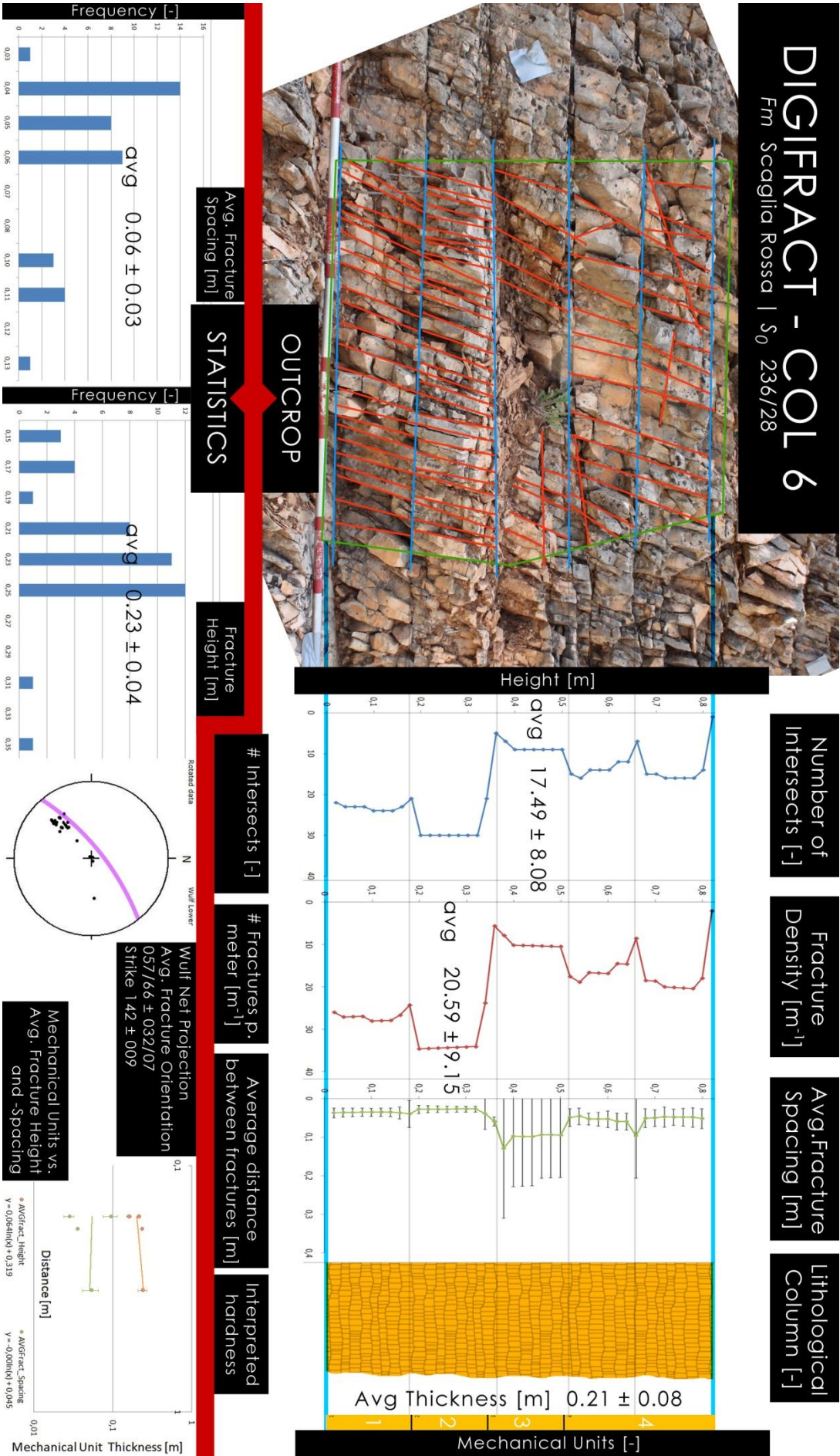




Appendix H

COL6 – Scaglia Rossa Fm.

Source: data gathered from the field



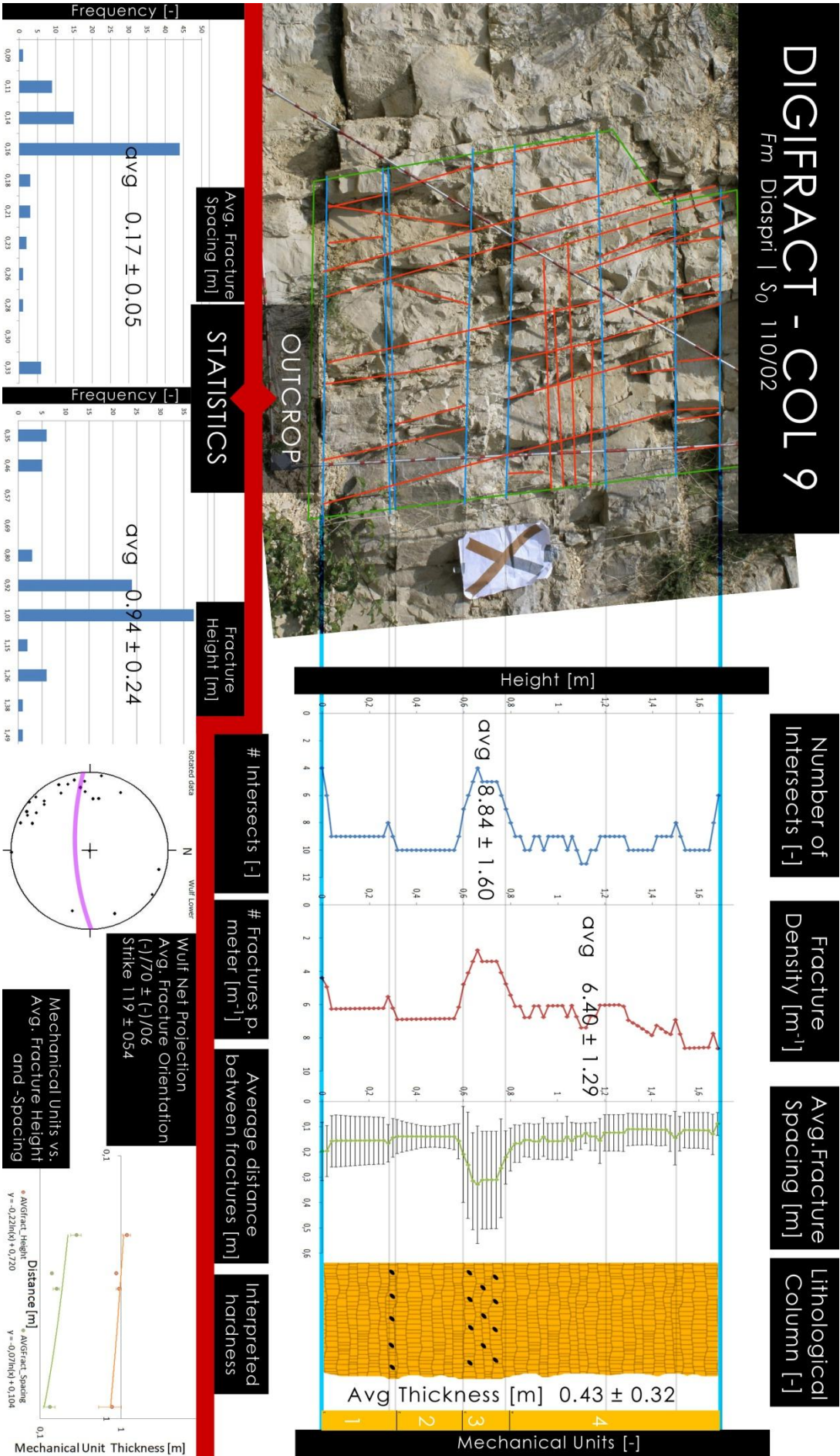




Appendix J

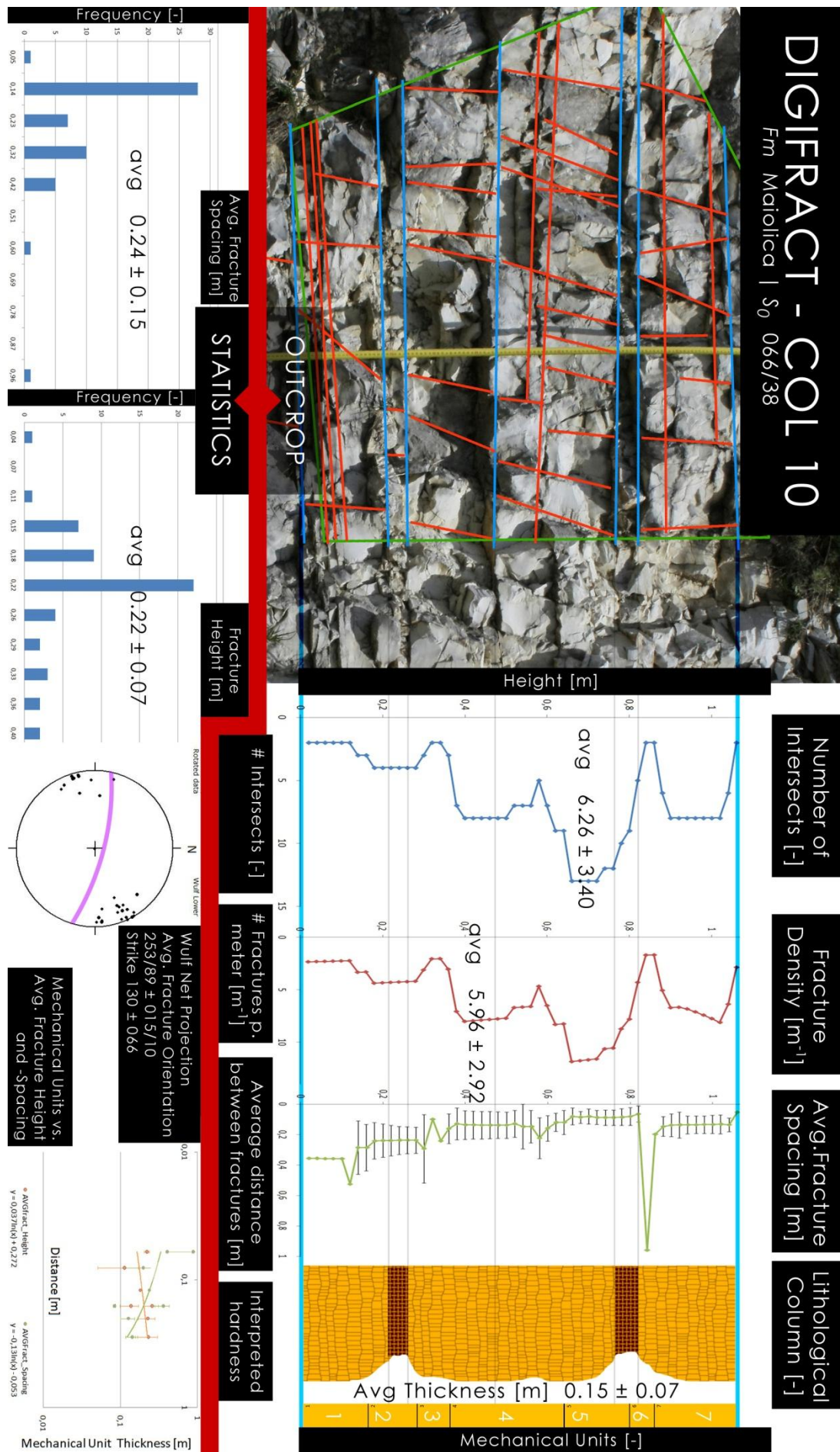
COL9 – Diaspri Fm.

Source: data gathered from the field



## COL10 – Maiolica Fm.

*Source: data gathered from the field*

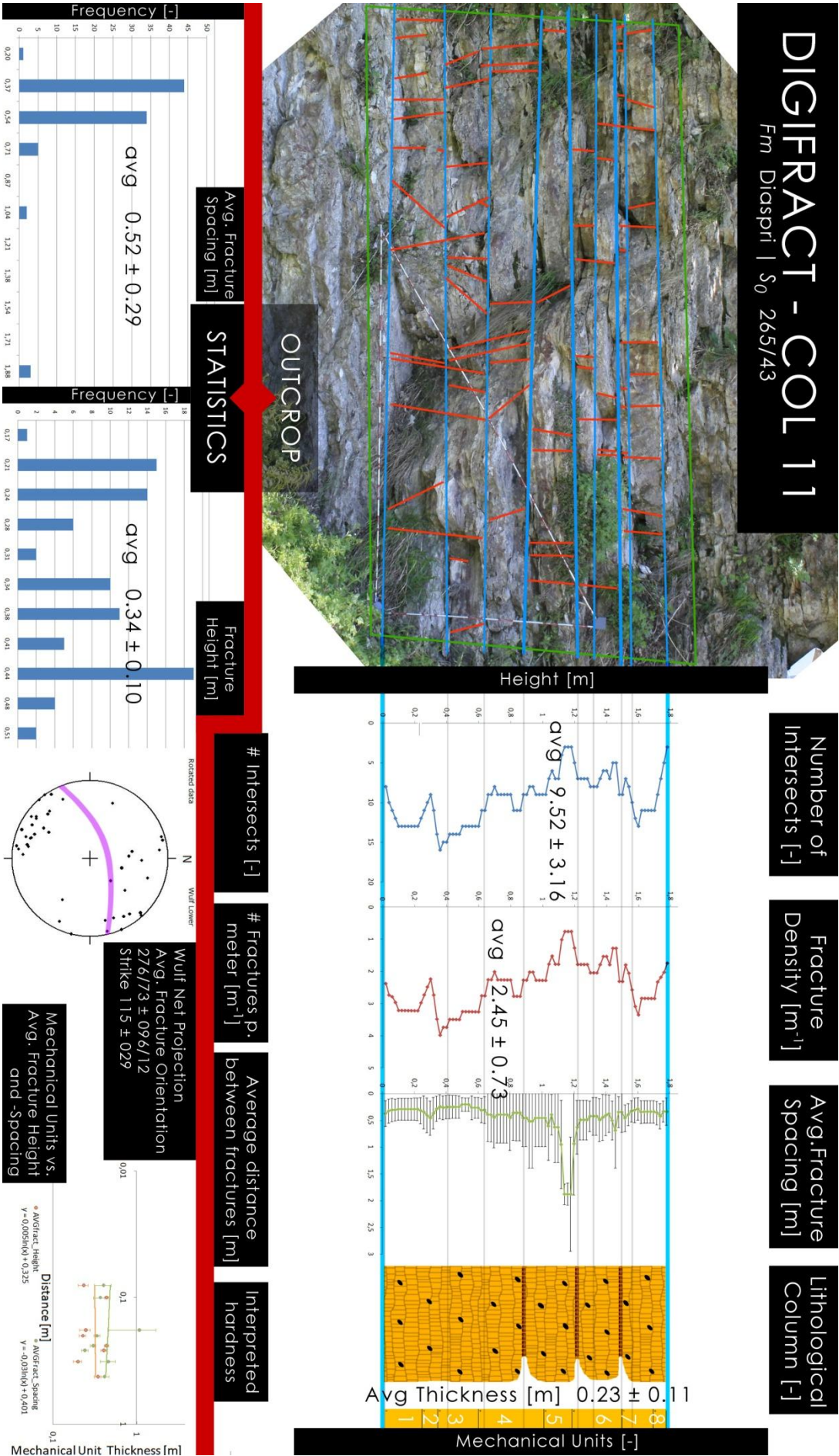




Appendix L

COL11 – Diaspri Fm.

Source: data gathered from the field



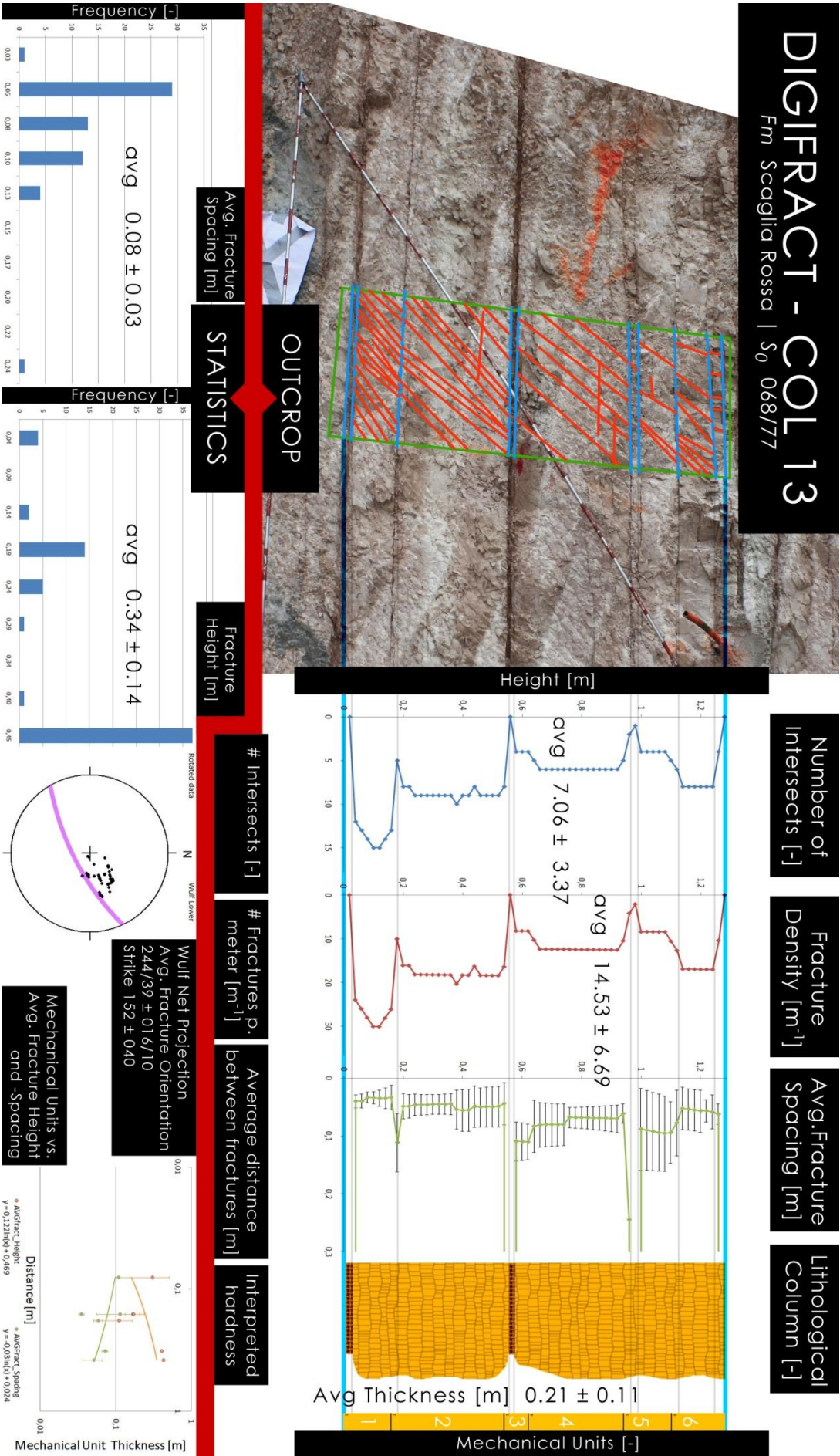




Appendix N

COL13 – Scaglia Rossa Fm.

Source: data gathered from the field



Appendix O

COL14 – Scaglia Bianca Fm.

Source: data gathered from the field

