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The following abbreviations, colours and staining intensities were used in the tables, captions to figures and contents in the present dissertation.

. Abbreviations

1)	PAS		Periodic	acid	- Sc	hiff
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- 2) Ph-PAS Phenylhydrazine PAS
- 3) D-PAS Diastase PAS
- 4) AB Alcian blue 8-GX-300
- 5) C.I. Colloidal Iron
- 6) AF Aldehyde Fuchsin
- 7) CEC Critical Electrolyte Concentration
- 8) M 37 Mild Methylation
- 9) DM 37 Mild Methylation Saponification
- 10) M 60 Active Methylation
- 11) DM 60 Active Methylation Saponification

Colours

- 1) P Pink or Magenta or Purple
- 2) B Blue or greenish-blue
- 3) PB Purple: blue
- 4) BP Bluish-purple
- 5) O Orthochromatic blue
- 6) M Metachromatic purple or Pink or Red

Staining Intensities

- 1) ++++ Intense
- 2) +++ Moderate
- 3) ++ Weak
- 4) + Poor
- 5) \pm Trace
- 6) Negative