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| **Outcome measure** | **Stain** | **Score** | **Description** |
| Cellularity | H&E | 0 | Normal |
| 1 | Mild increase |
| 2 | Moderate increase |
| 3 | Marked increase |
| 4 | Decrease |
| Tenocyte morphology | H&E | 0 | 75-100% tenocytes normal/spindle-shaped(0-25% tenocytes abnormal/rounded) |
| 1 | 50-75% tenocytes normal/spindle-shaped(25-50% tenocytes abnormal/rounded) |
| 2 | 25-50% tenocytes normal/spindle-shaped(50-75% tenocytes abnormal/rounded) |
| 3 | 0-25% tenocytes normal/spindle-shaped(75-100% tenocytes abnormal/rounded) |
| Vascularity | H&E | 0 | Normal |
| 1 | Mild increase |
| 2 | Moderate increase |
| 3 | Marked increase |
| Interfascicular infiltration | H&E | 0 | Normal |
| 1 | Mild increase |
| 2 | Moderate increase |
| 3 | Marked increase |
| Collagen fibre alignment | Picro-sirius red | 0 | 75-100% normal alignment |
| 1 | 50-75% normal alignment |
| 2 | 25-50% normal alignment |
| 3 | 0-25% normal alignment |
| Proteoglycan content | Toluidine blue | 0 | Normal |
| 1 | Mild increase |
| 2 | Moderate increase |
| 3 | Marked increase |