Adding calcification data

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The following table shows the results of adding calcification (as a 0-1 variable) to the GEE model that models the relation between presence of syndesmophytes and sector angle, distance from aorta, IDS, and the sector angle x distance from aorta interaction.

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| --- | --- | --- | --- |
| term | OR | CI | P-value |
| Sector angle (per 5 degrees) | 1.06 | (1.03, 1.09) | 2.18 x 10-04 |
| Aorta distance (mm) | 0.97 | (0.96, 0.99) | 0.001 |
| Spinal joint = L2L3 | 0.93 | (0.65, 1.34) | 0.706 |
| Spinal joint = L3L4 | 1.04 | (0.64, 1.68) | 0.884 |
| Spinal joint = T10T11 | 1.71 | (1.12, 2.63) | 0.014 |
| Spinal joint = T11T12 | 1.01 | (0.62, 1.62) | 0.983 |
| Spinal joint = T12L1 | 1.20 | (0.85, 1.69) | 0.298 |
| Spinal joint = T5T6 | 1.53 | (0.67, 3.49) | 0.314 |
| Spinal joint = T6T7 | 1.42 | (0.6, 3.35) | 0.422 |
| Spinal joint = T7T8 | 1.01 | (0.49, 2.05) | 0.989 |
| Spinal joint = T8T9 | 0.87 | (0.41, 1.86) | 0.722 |
| Spinal joint = T9T10 | 0.99 | (0.48, 2.06) | 0.985 |
| Calcification | 0.68 | (0.45, 1.02) | 0.063 |
| Sector angle (per 5 degrees) x Aorta distance (mm) | 1.00 | (1, 1) | 1.59 x 10-04 |