

Donor A Specimen #1 T12 - L3

Control vertebra:
L1

Position of the osteophyte:
L2 – Lateral - Right

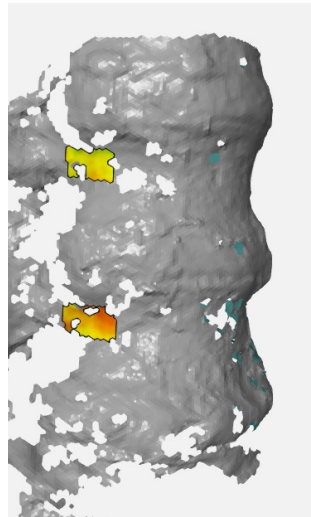


Min. princ. strain, ϵ_2
(microstrain)

Pure Compression

Control vertebra

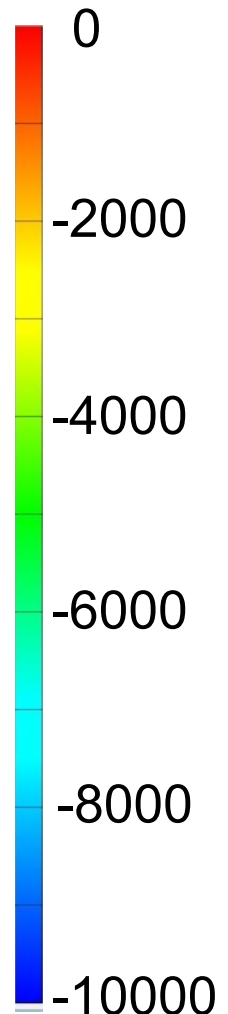
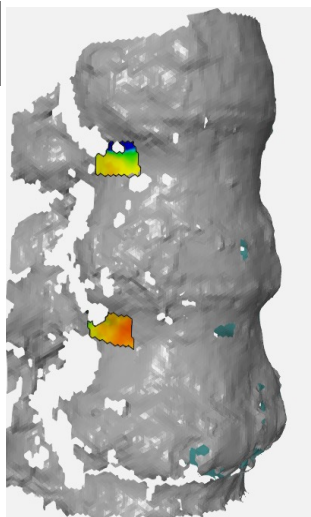
Vertebra with
osteophyte



Lateral Bending

Control vertebra

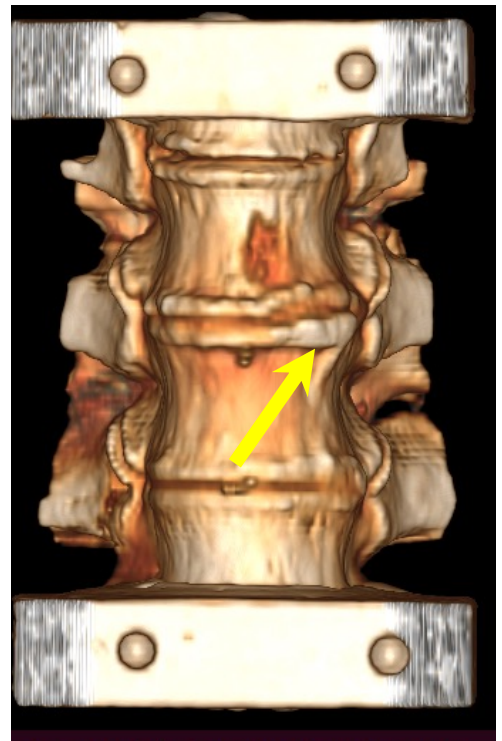
Vertebra with
osteophyte



Donor B Specimen #2 T5 - T8

Control vertebra:
T6

Position of the osteophyte:
T7 – Frontal - Left



Min. princ. strain, ϵ_2
(microstrain)

Pure Compression

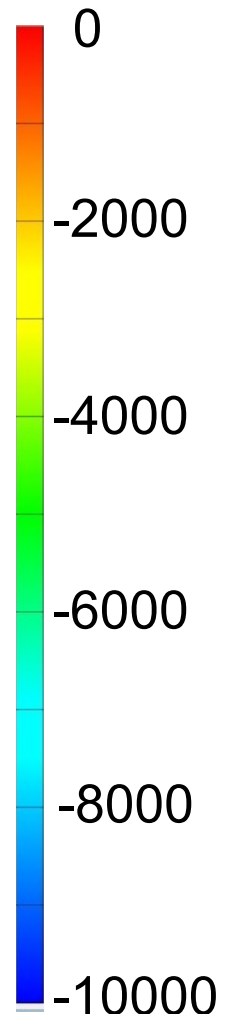
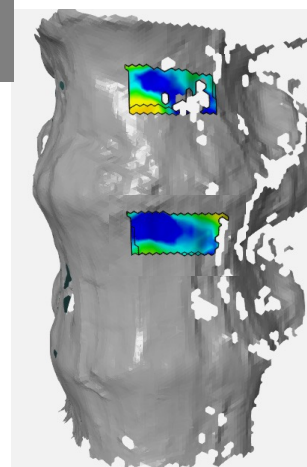
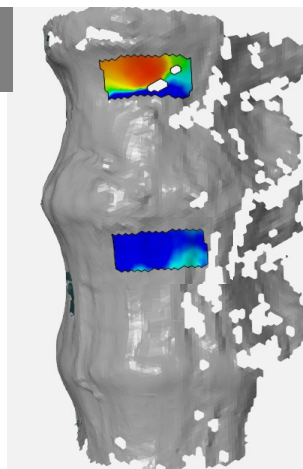
Control vertebra

Vertebra with
osteophyte

Anterior Bending

Control vertebra

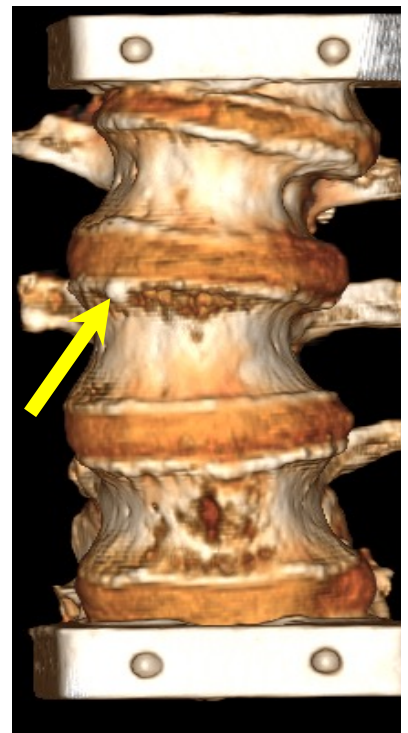
Vertebra with
osteophyte



Donor B Specimen #3 L1 - L5

Control vertebra:
L4

Position of the osteophyte:
L3 – Frontal - Left

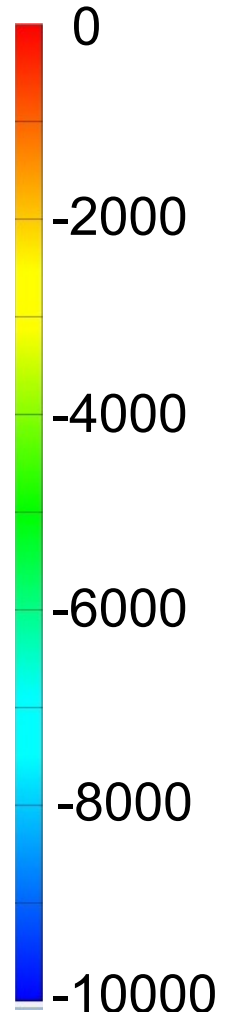
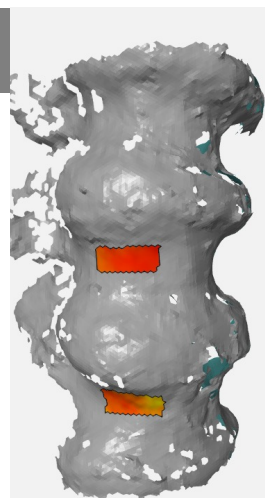


Min. princ. strain, ϵ_2
(microstrain)

Pure Compression

Vertebra with
osteophyte

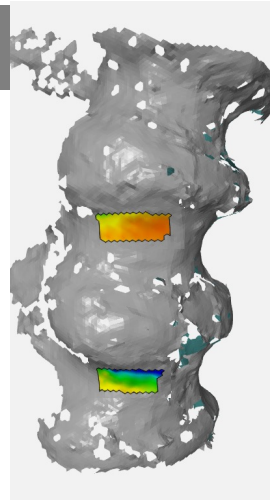
Control vertebra



Anterior Bending

Vertebra with
osteophyte

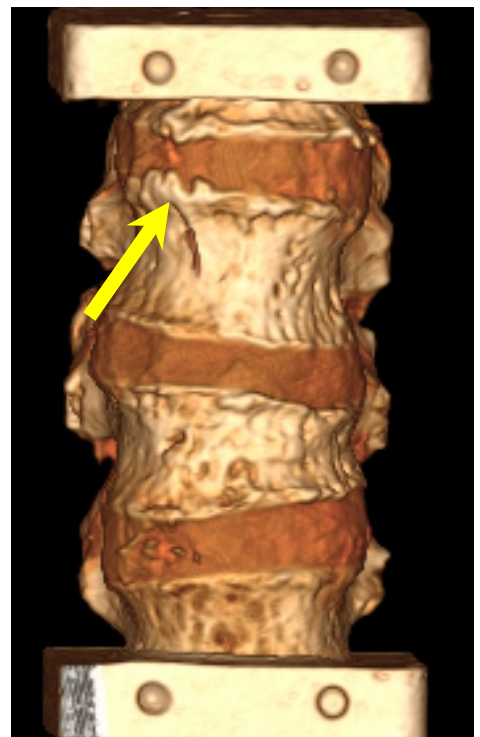
Control vertebra



Donor C Specimen #4 T12 - L3

Control vertebra:
L2

Position of the osteophyte:
L1 – Frontal - Right

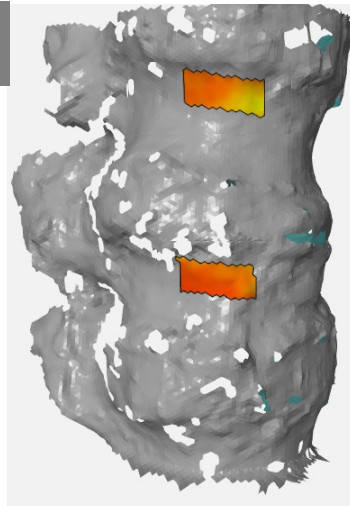


Min. princ. strain, ϵ_2
(microstrain)

Pure Compression

Vertebra with
osteophyte

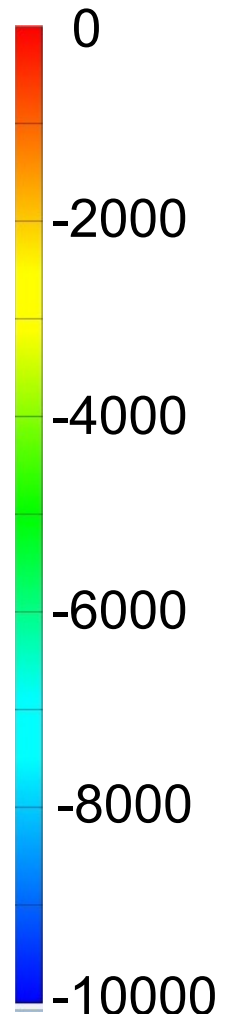
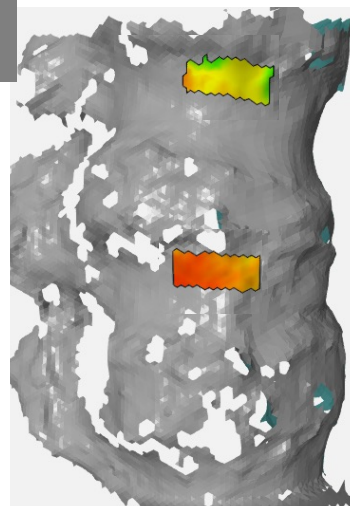
Control vertebra



Anterior Bending

Vertebra with
osteophyte

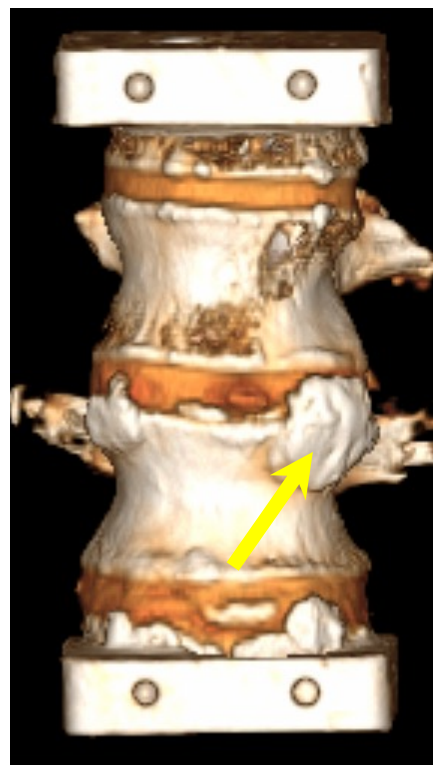
Control vertebra



Donor D Specimen #5 T12 - L3

Control vertebra:
L1

Position of the osteophyte:
L2 – Frontal - Right

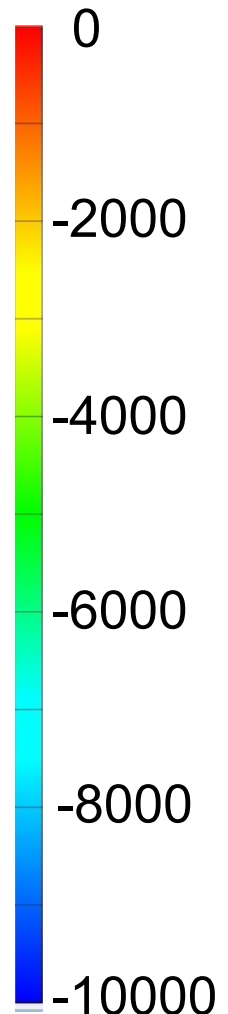
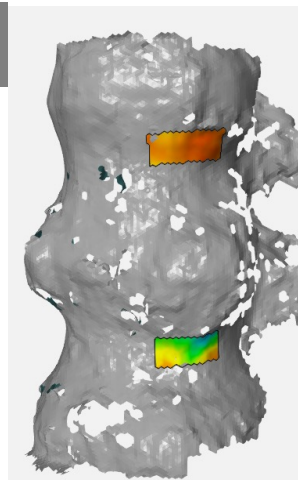


Min. princ. strain, ϵ_2
(microstrain)

Pure Compression

Control vertebra

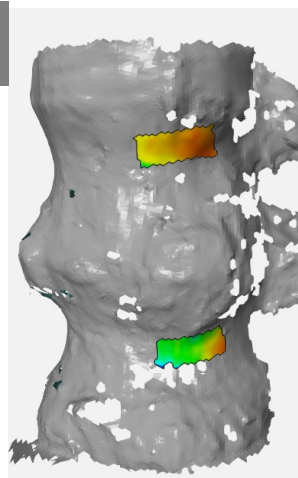
Vertebra with
osteophyte



Anterior Bending

Control vertebra

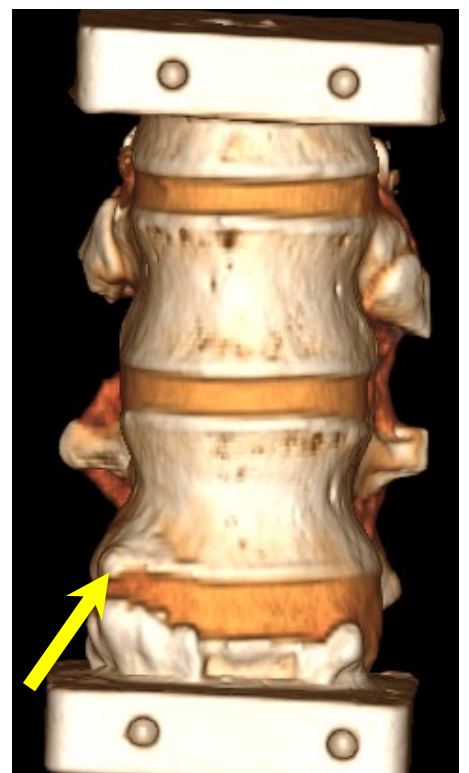
Vertebra with
osteophyte



Donor E Specimen #6 T11 - L2

Control vertebra:
T12

Position of the osteophyte:
L1 – Frontal - Right

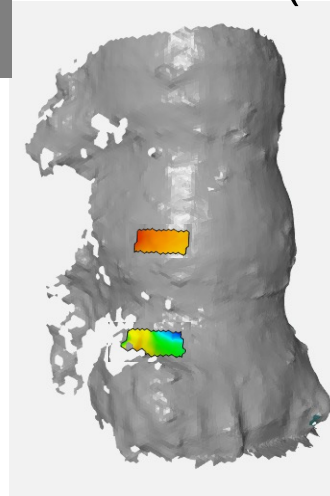


Min. princ. strain, ϵ_2
(microstrain)

Pure Compression

Control vertebra

Vertebra with
osteophyte



0

-2000

-4000

-6000

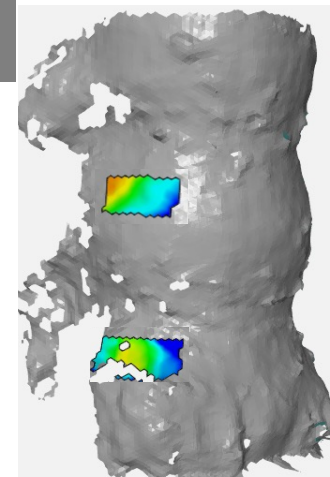
-8000

-10000

Anterior Bending

Control vertebra

Vertebra with
osteophyte

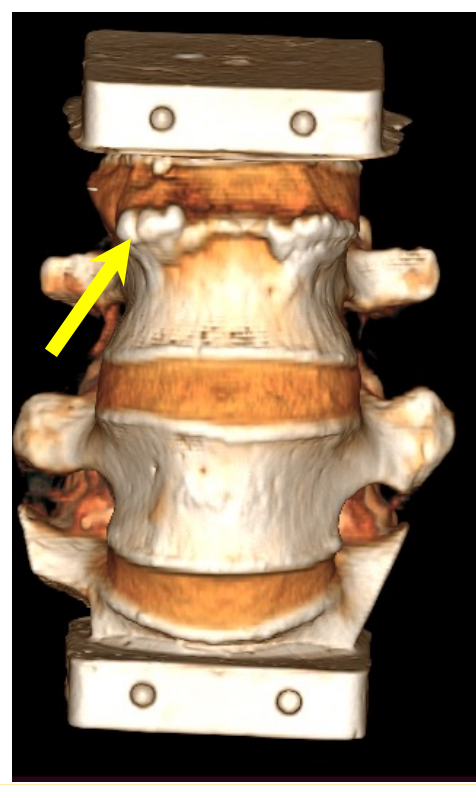


-10000

Donor E Specimen #7 L3 - S1

Control vertebra:
L5

Position of the osteophyte:
L4 – Frontal - Right

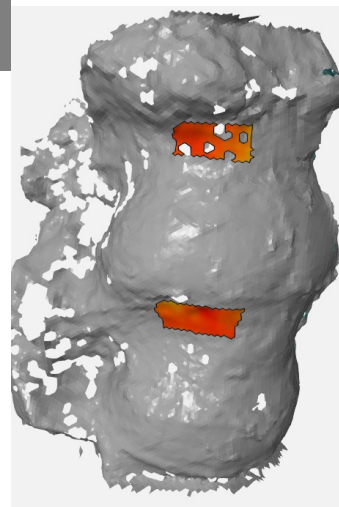


Min. princ. strain, ϵ_2
(microstrain)

Pure Compression

Vertebra with
osteophyte

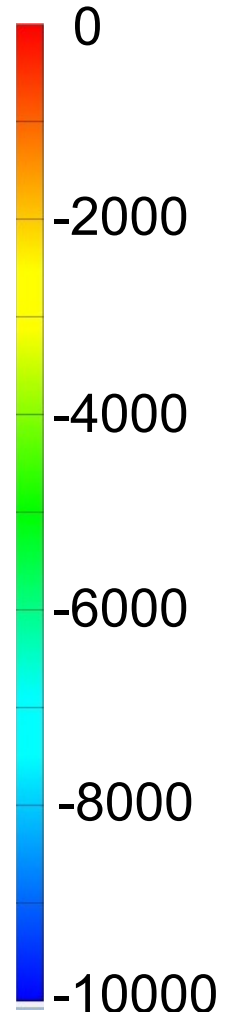
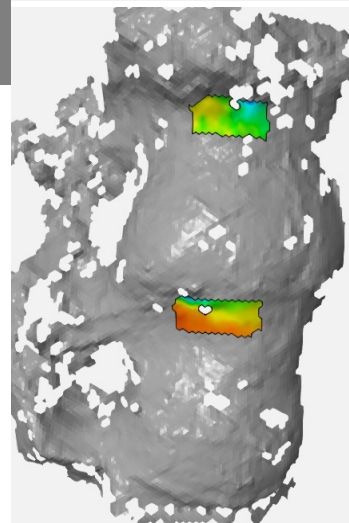
Control vertebra



Anterior Bending

Vertebra with
osteophyte

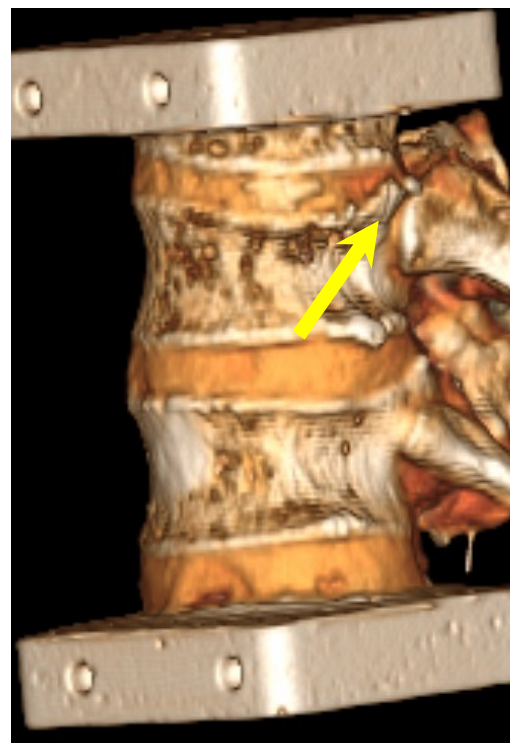
Control vertebra



Donor F Specimen #8 T10 - L1

Control vertebra:
T12

Position of the osteophyte:
T11 – Lateral - Left

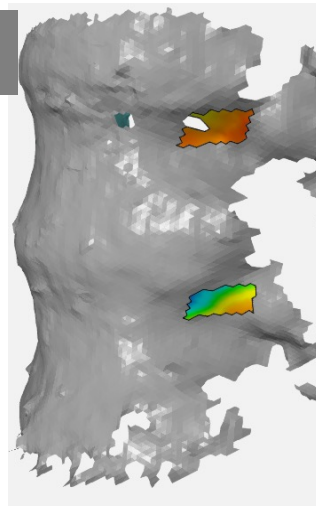


Min. princ. strain, ϵ_2
(microstrain)

Pure Compression

Vertebra with
osteophyte

Control vertebra



Lateral Bending

Vertebra with
osteophyte

Control vertebra

