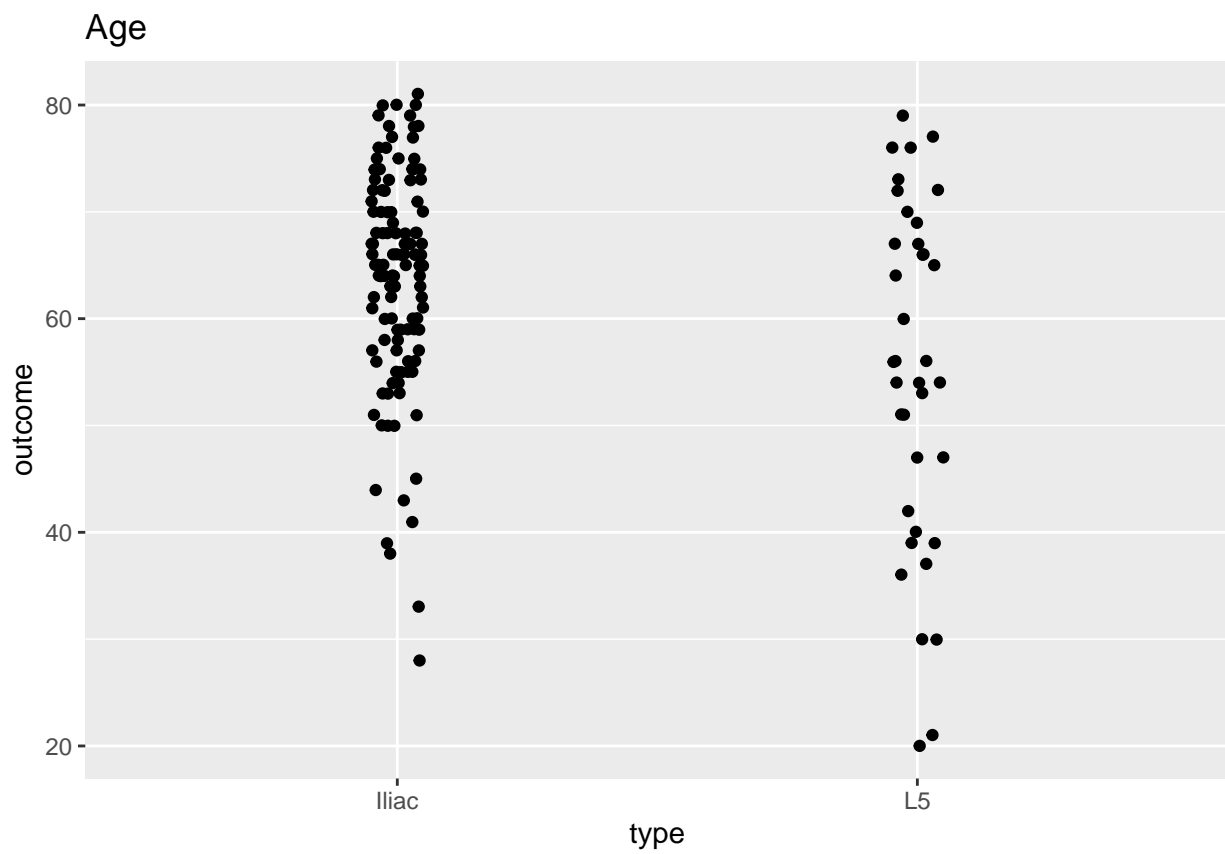# LIV Iliac/L5

Initial Patients: 372

With Posterior Instrumented Fusion: 348
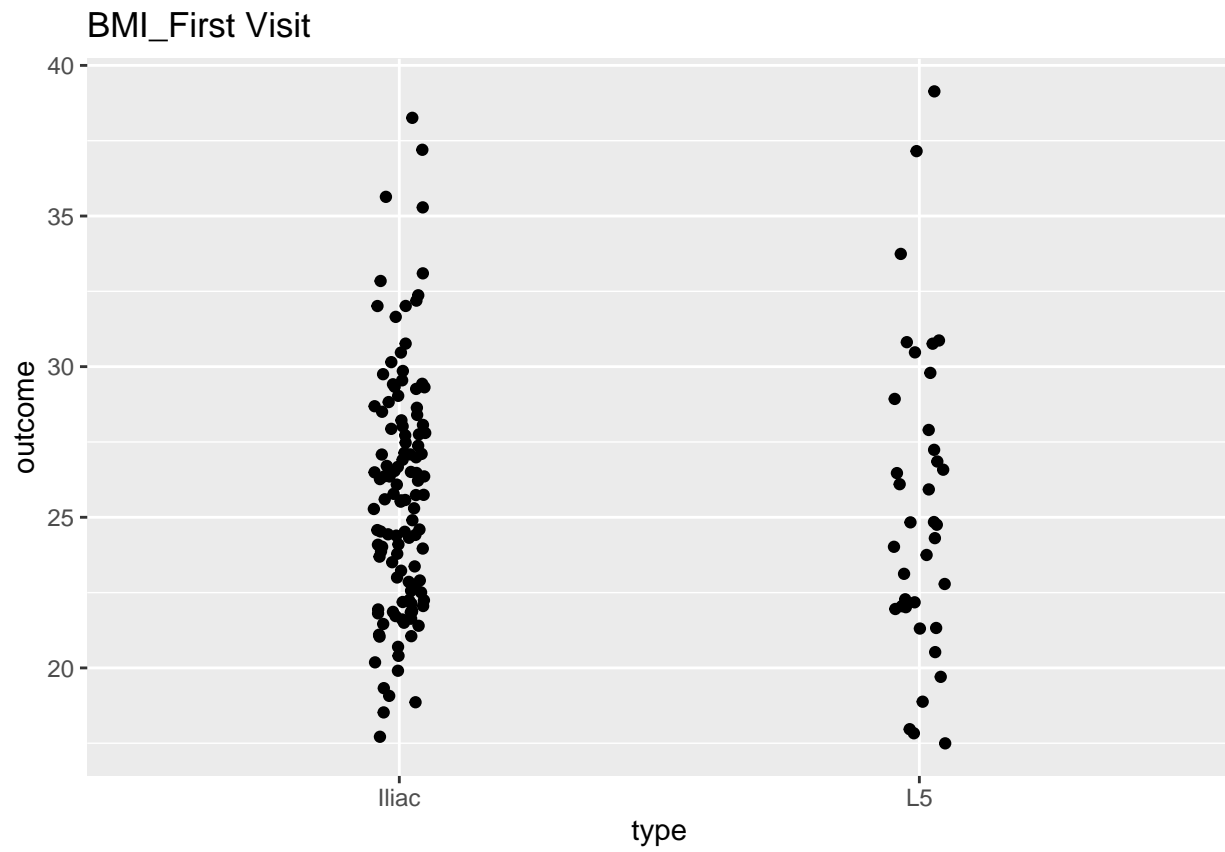
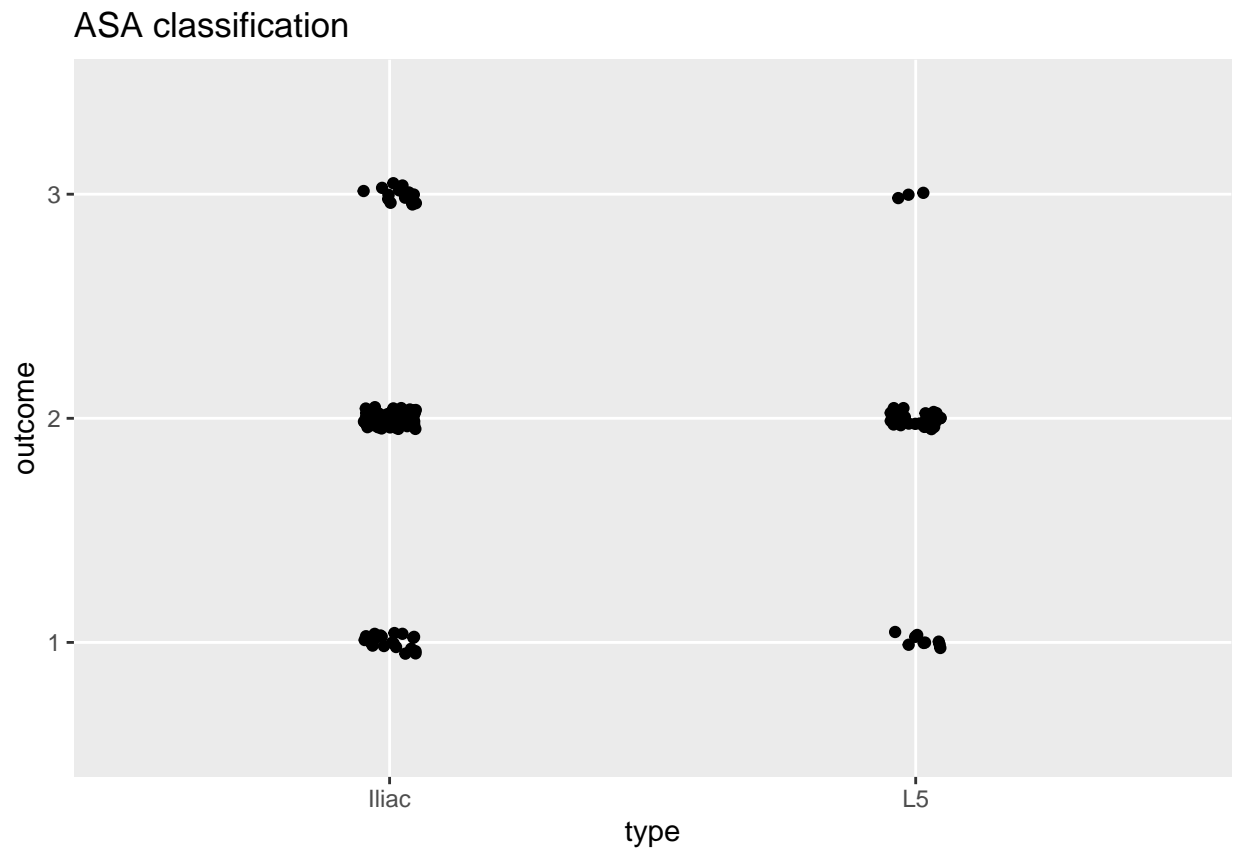## Comparability constraints

Age


```
[1] "global"
       mean        sd
1: 61.74684 12.40913
[1] "treatment"
    type     mean        sd
1: Iliac 63.83471 10.21873
2:    L5 54.91892 16.15271
```

BMI_First Visit


```
[1] "global"
       mean       sd
1: 25.62401 4.245724
[1] "treatment"
   type     mean       sd
1: Iliac 25.72133 3.965066
2:    L5 25.30838 5.100031
```
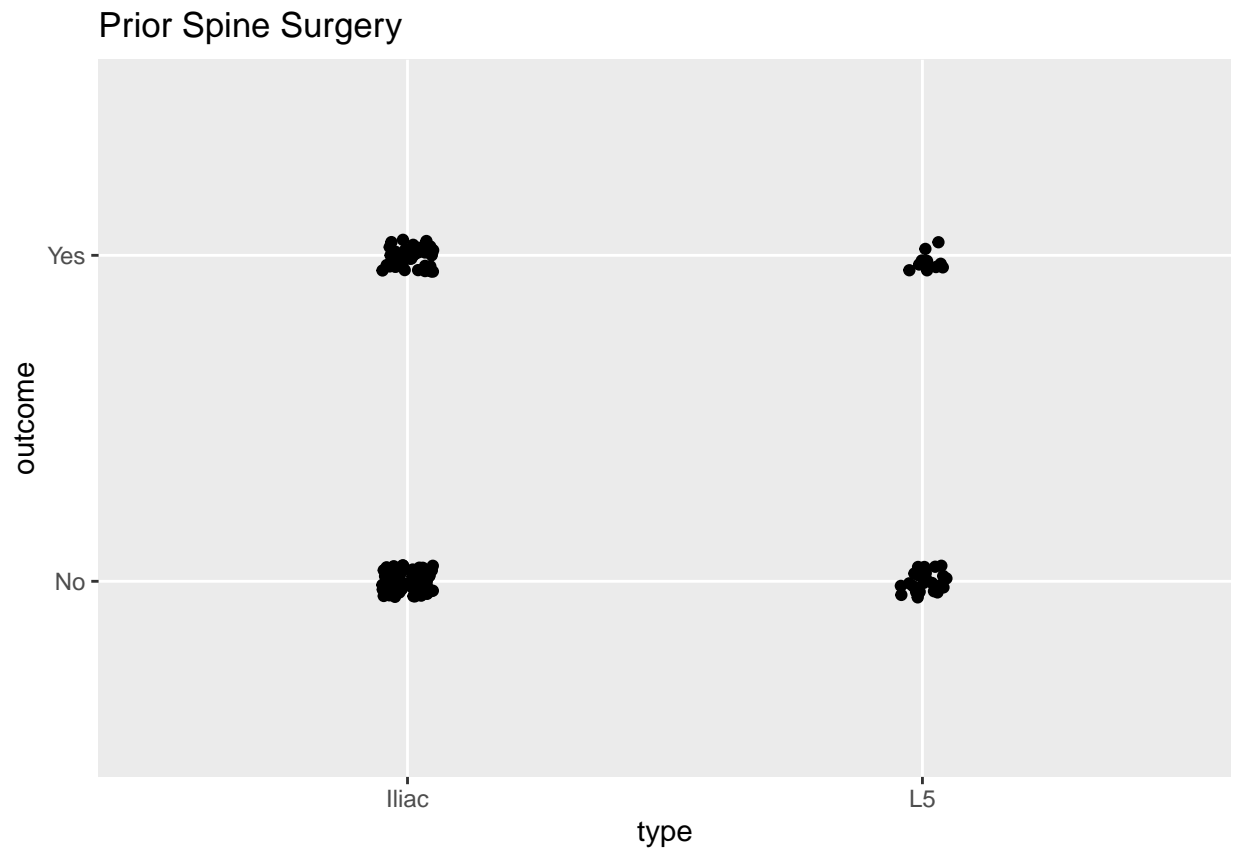
ASA classification

ASA classification


```
[1] "table"

  1   2   3
 30 109  19
[1] "proportion"

        1         2         3
0.1898734 0.6898734 0.1202532


Prior Spine Surgery
```

Prior Spine Surgery
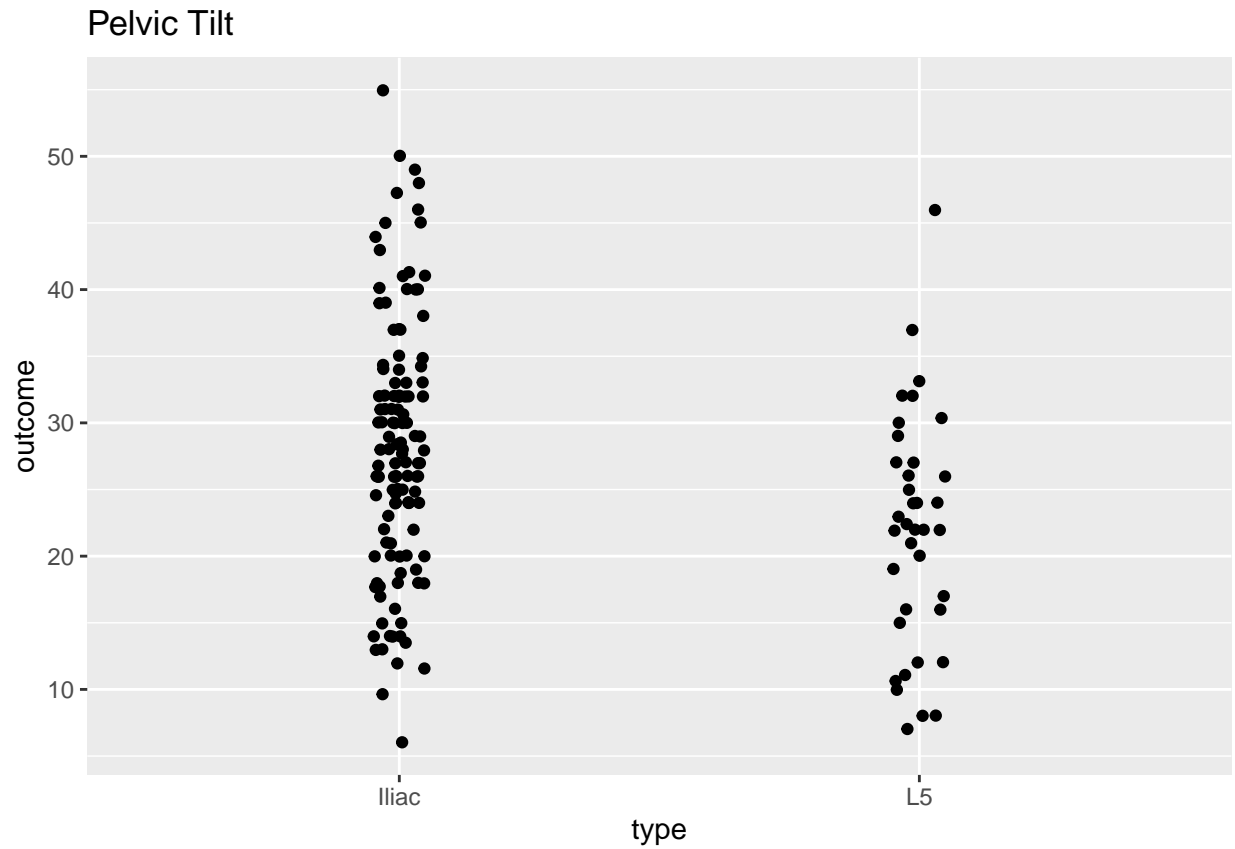


```
[1] "table"

 No Yes
100  58
[1] "proportion"

       No       Yes
0.6329114 0.3670886


Pelvic Tilt
```
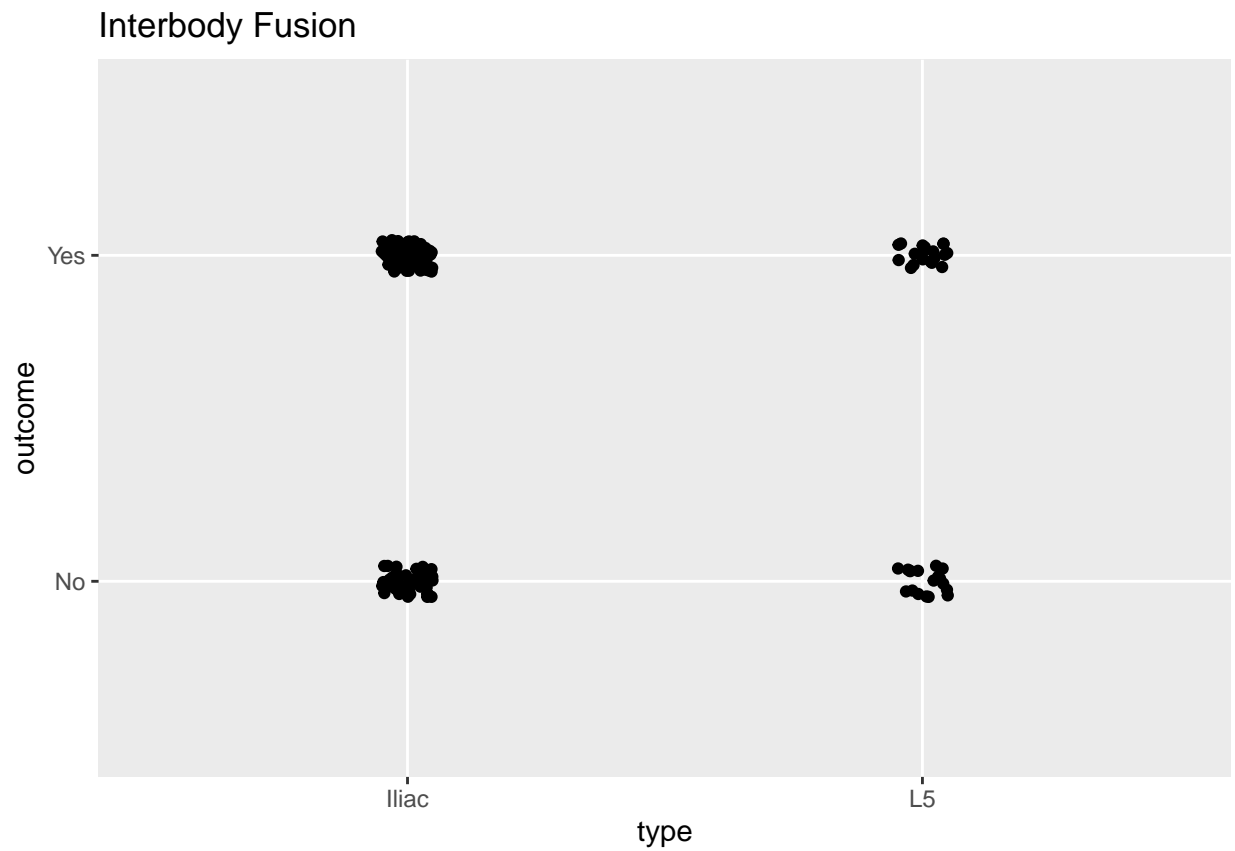
Pelvic Tilt


```
[1] "global"
      mean        sd
1: 26.65248 9.733439
[1] "treatment"
    type     mean       sd
1: Iliac 28.13225 9.564144
2:    L5 21.85324 8.786309
```
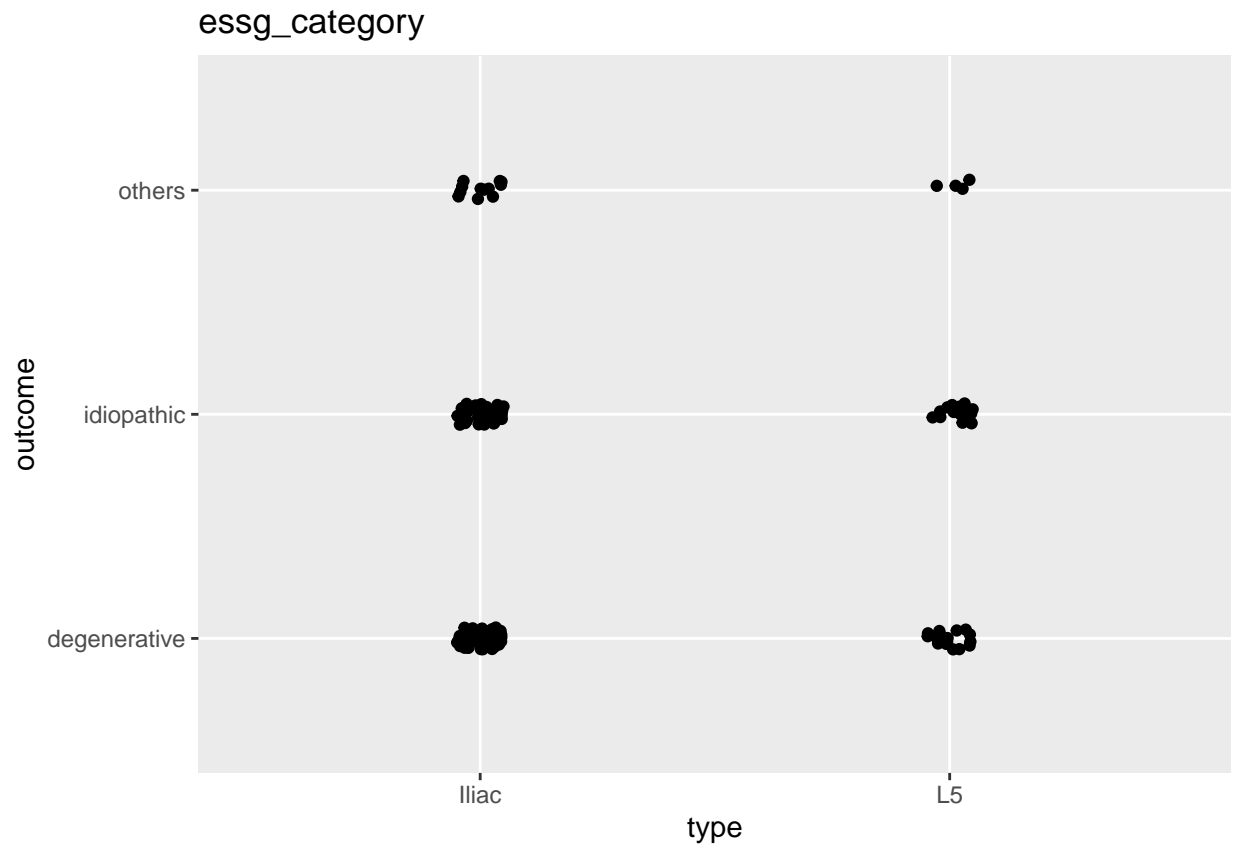
Interbody Fusion

Interbody Fusion


```
[1] "table"

 No Yes
 70  88
[1] "proportion"

      No      Yes
0.443038 0.556962


essg_category
```

essg_category


```
[1] "table"

degenerative   idiopathic        others
        85           57            16
[1] "proportion"

degenerative   idiopathic        others
  0.5379747    0.3607595     0.1012658


Number of Posterior Instrumented Levels
```
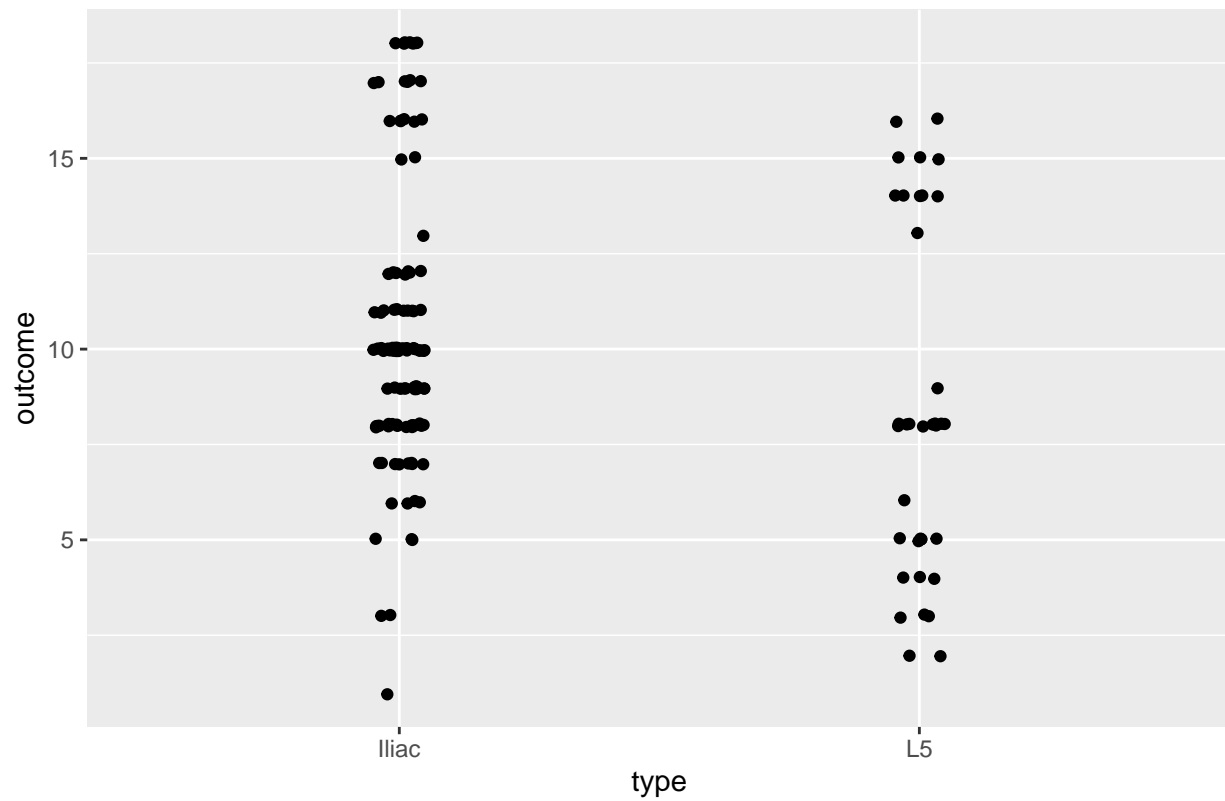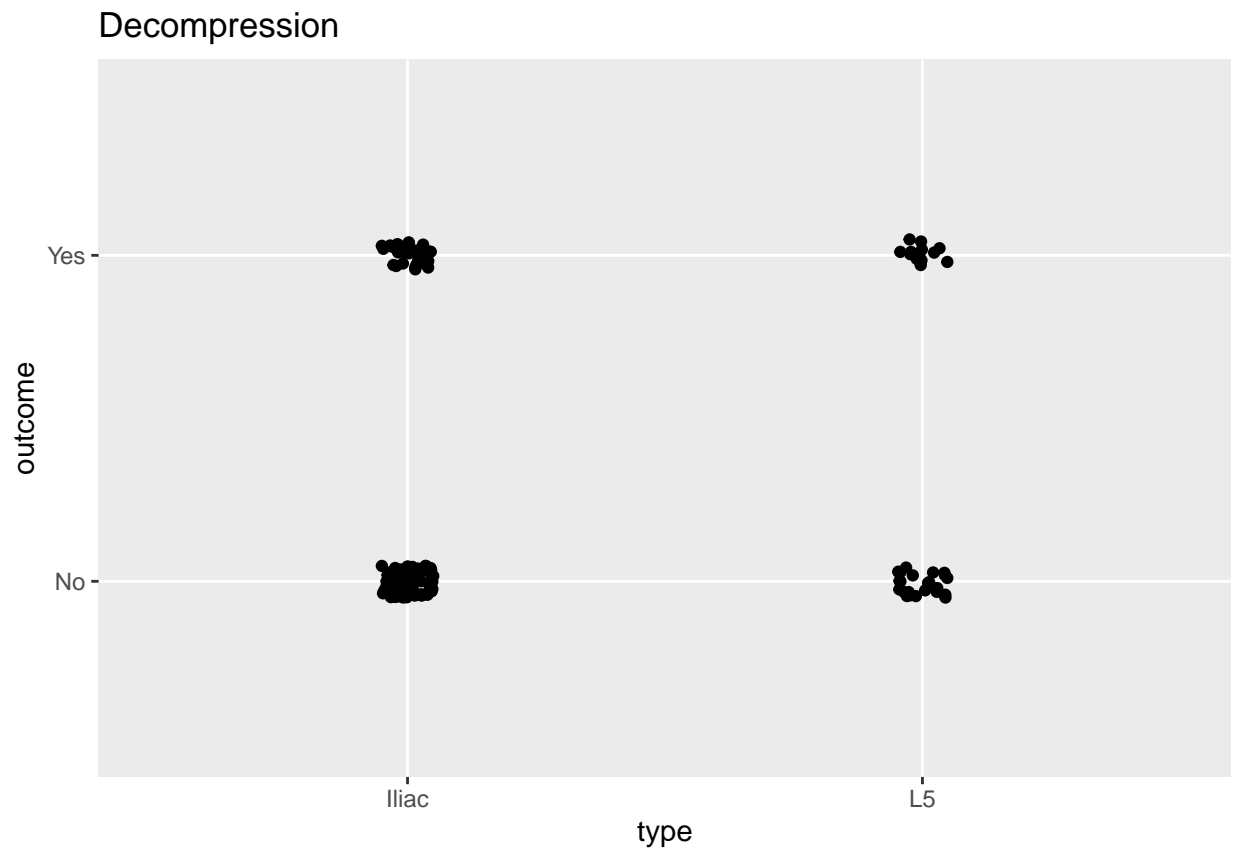
Number of Posterior Instrumented Levels


```
[1] "global"
      mean        sd
1: 9.909091 3.919723
[1] "treatment"
    type      mean        sd
1: Iliac 10.393162 3.605449
2:    L5  8.378378 4.499082


Decompression
```
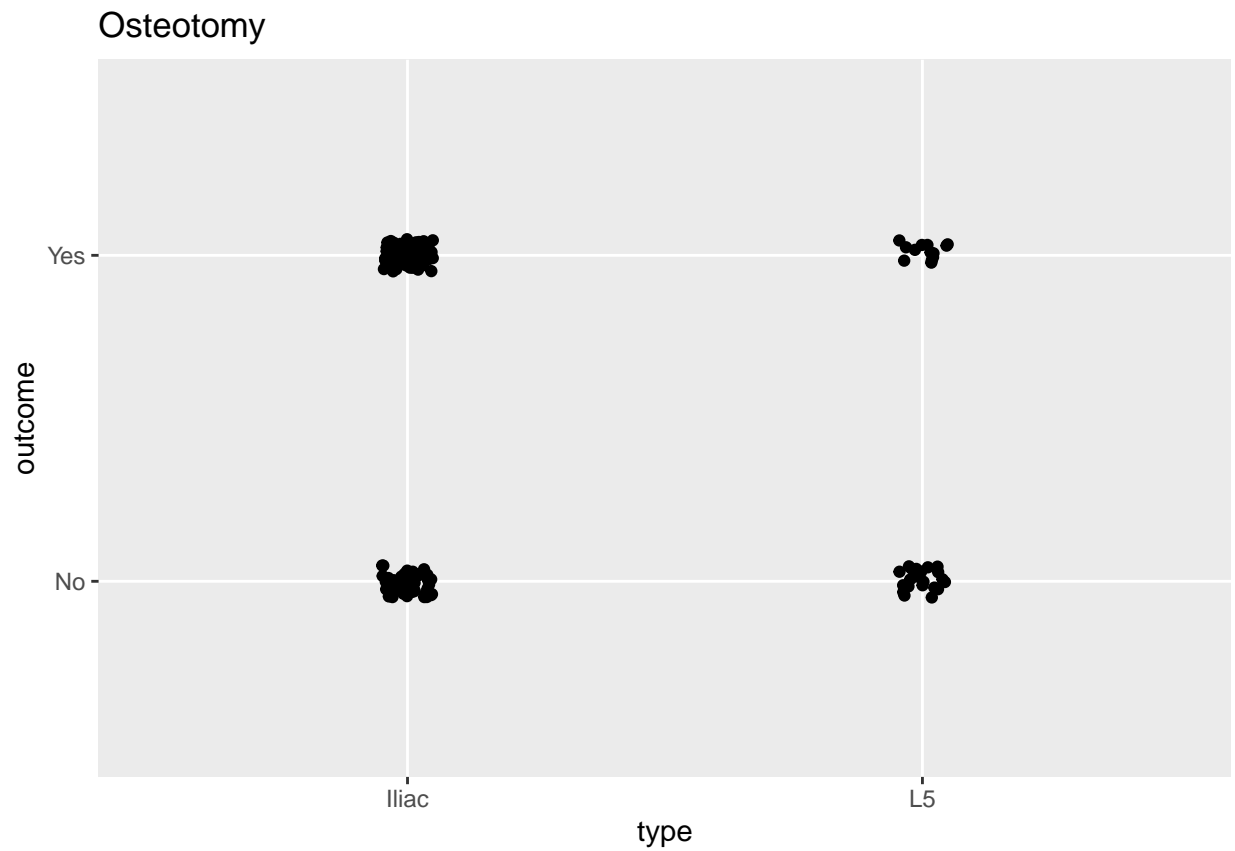
Decompression


```
[1] "table"

 No Yes
114  44
[1] "proportion"

      No      Yes
0.721519 0.278481


Osteotomy
```

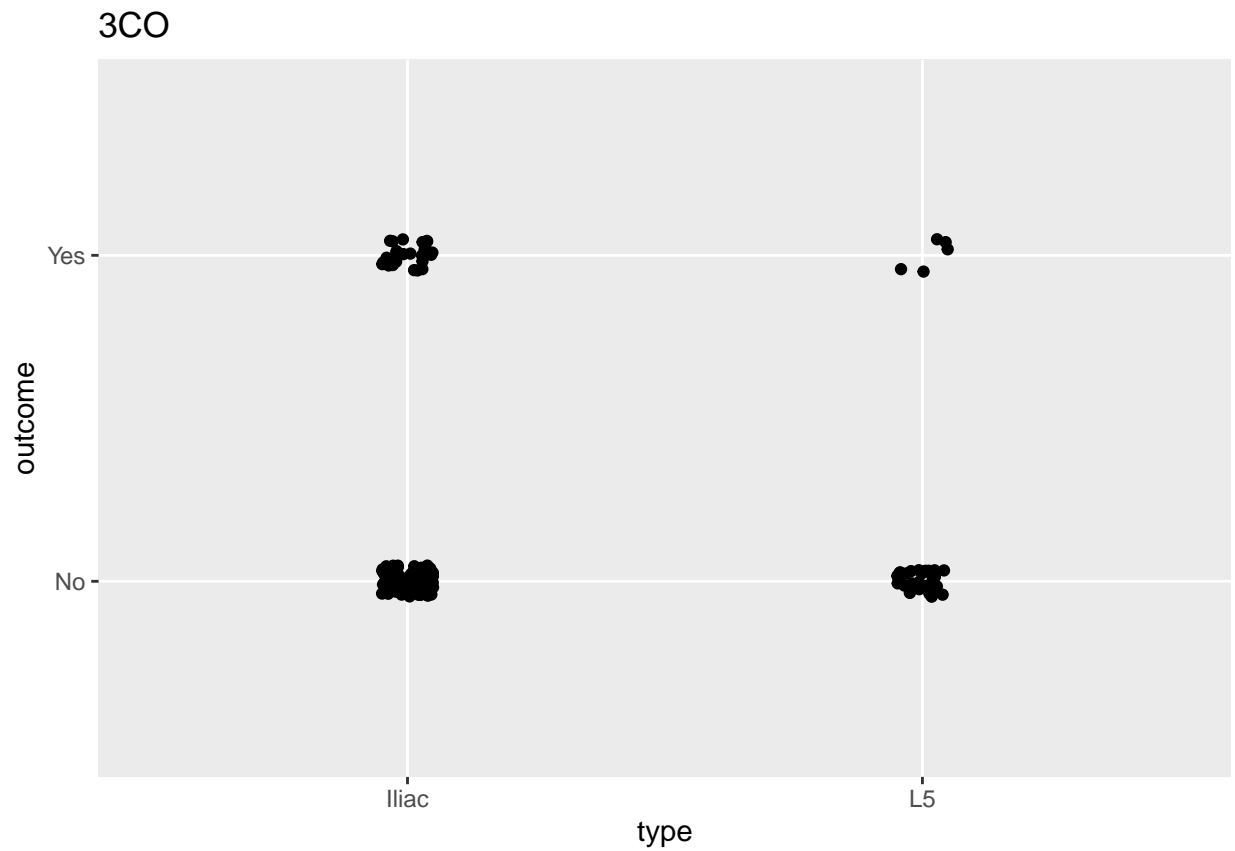## Osteotomy


```
[1] "table"

 No Yes
 74  84
[1] "proportion"

       No       Yes
0.4683544 0.5316456
```
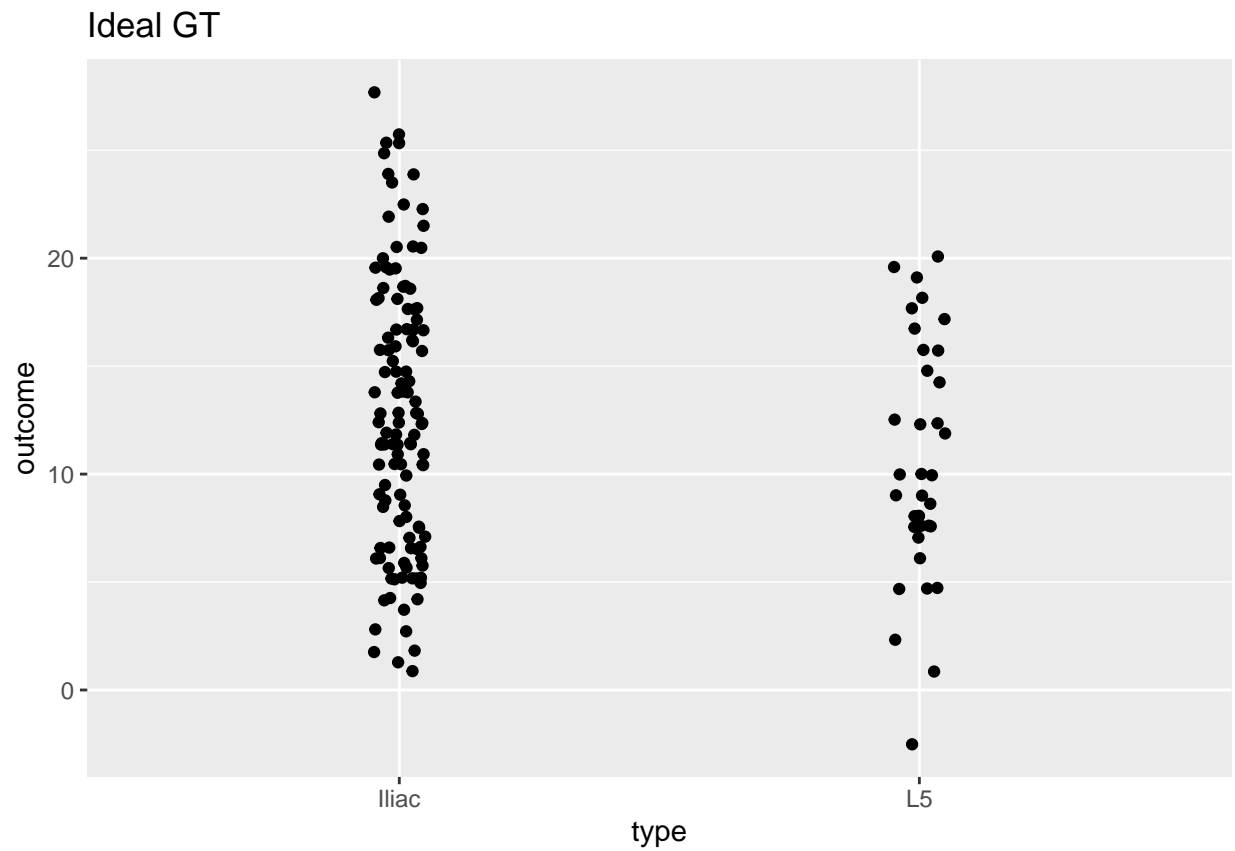
3CO

3CO


```
[1] "table"

 No Yes
126  32
[1] "proportion"

       No       Yes
0.7974684 0.2025316


Ideal GT
```
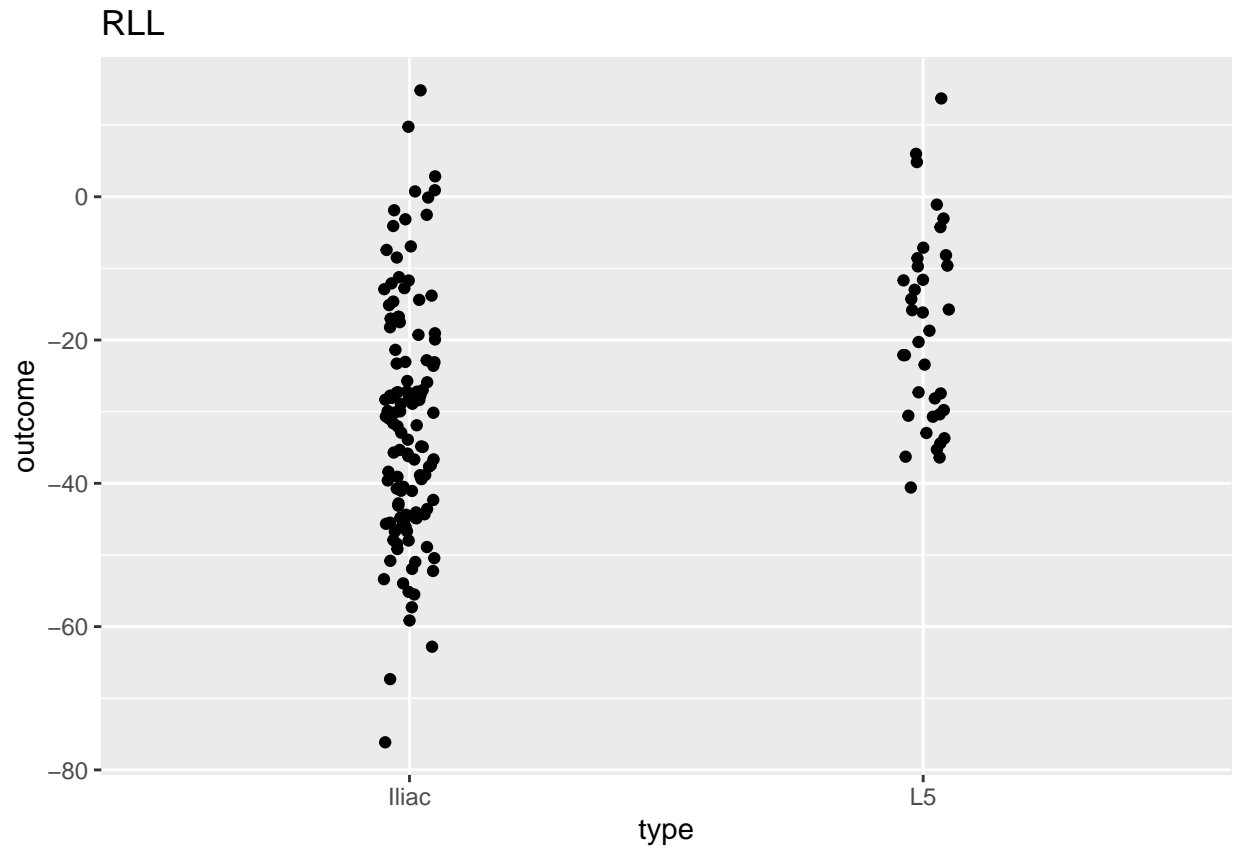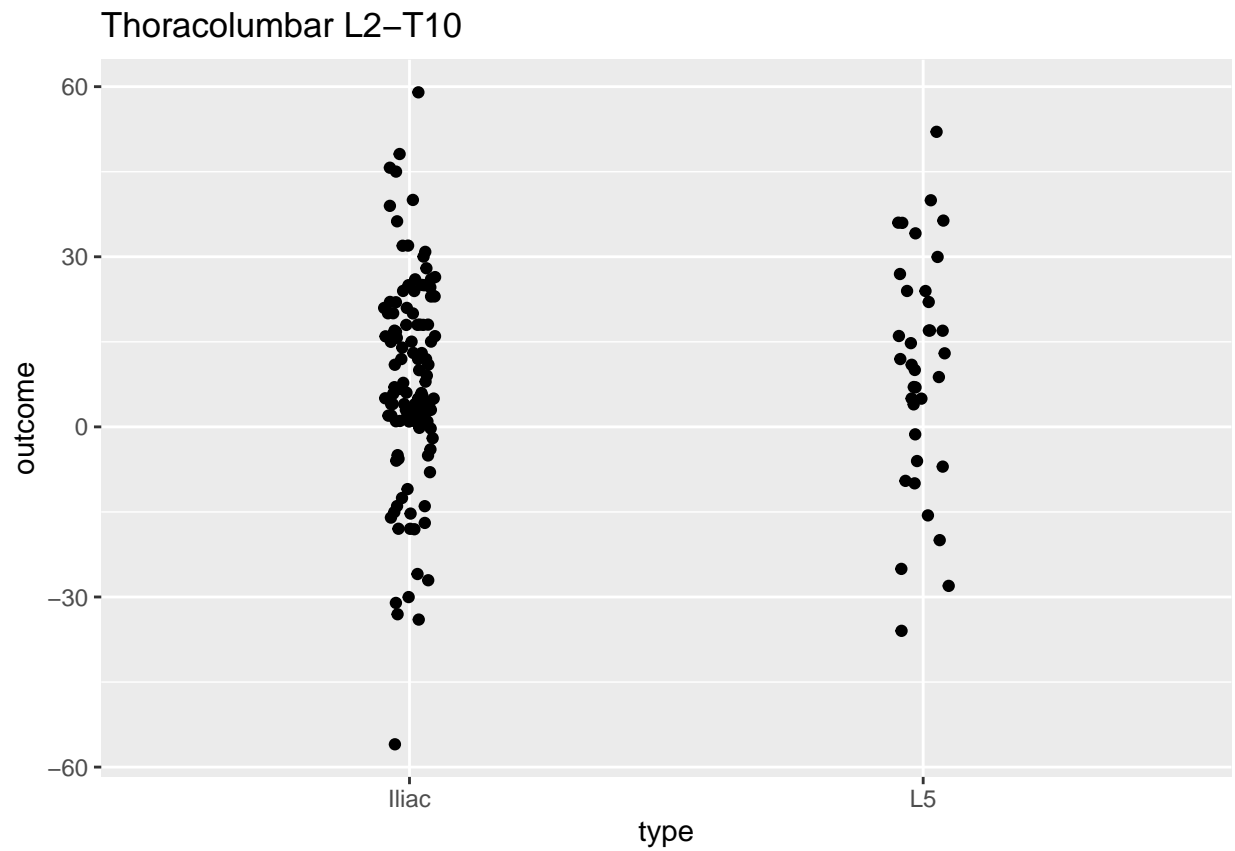
Ideal GT


```
[1] "global"
      mean        sd
1: 12.1186 6.161372
[1] "treatment"
    type      mean        sd
1: Iliac 12.65525 6.28806
2:    L5 10.37811 5.45253


RLL
```

RLL


```
[1] "global"
       mean       sd
1: -28.44567 16.94113
[1] "treatment"
    type      mean       sd
1: Iliac -31.50067 16.77234
2:    L5 -18.53757 13.48246


Thoracolumbar L2-T10
```

Thoracolumbar L2−T10


```
[1] "global"
      mean        sd
1: 8.667219 18.93633
[1] "treatment"
    type      mean       sd
1: Iliac  8.183478 18.50424
2:    L5 10.212500 20.45232
```