**Supplementary Table 5.** Details on the bias classification for animal experiments.

|  |  |  |
| --- | --- | --- |
| **Domain of bias** | **Classified as “unclear risk of bias”** | **Classified “high risk of bias”** |
| Dose | No precise dose reported, including “high dose” | Not reported |
| Species | Subspecies not reported | Not reported |
| Route | - | Not reported |
| Level of injury | No precise level or range reported, including “cervical”, “mid-thoracic, ‘thoracic”, “lumbar-sacral” | Not reported |
| Treatment time | - | Not reported |
| Results | Mixed results due to lack of statistics reported, including "mixed (stats/no stats)", "mixed effects (assessment) + mixed (stats/no stats)", "no stats" | Not reported |
| Sample size | Sample size reported as range or bounded | Not reported |
| Sex | Mixed population (male/female) with ratio not reported | Not reported |
| Blinding | Not reported | No blinding applied |
| Age | Reported as “adult”, “young” with no precise age reported | Not reported |