

**Table S1** The radiation doses of CT scans

| CT scan       | Pre-traction              |              | Post-traction             |              |
|---------------|---------------------------|--------------|---------------------------|--------------|
|               | CTDI <sub>vol</sub> (mGy) | DLP (mGy·cm) | CTDI <sub>vol</sub> (mGy) | DLP (mGy·cm) |
| Unenhanced CT | 0.82±0.18                 | 23.86±6.22   | 0.79±0.17                 | 26.86±6.68   |
| Enhanced CT   | 4.50±0.94                 | 133.95±29.85 | 4.52±0.91                 | 154.68±33.05 |
| Total         | 5.32±1.08                 | 157.81±35.52 | 5.31±1.04                 | 181.54±38.26 |

The data are presented as the mean ± standard deviation. CT, computed tomography; CTDI<sub>vol</sub>, volume CT dose index; DLP, dose length product.