**Table S3:**

**Spearman’s correlation between BMD and mSASSS scores in AS patients with syndesmophytes.**

|  |  |  |
| --- | --- | --- |
| **BMD** | **mSASSS scores** | |
| ***rs*** | ***P*** |
| AP lumbar spine | 0.201 | 0.024 |
| Femoral neck | -0.156 | 0.081 |
| Total hip | -0.146 | 0.102 |

BMD, bone mineral density. AP, anteroposterior position.