Supplementary Material:

Tab VAS score changes in rest pain patients without analgesics

| **Follow-up**  | 　 | **Placebo** | **Low-dose** | **Medial-dose** | **High-dose** |
| --- | --- | --- | --- | --- | --- |
| N(94) | 　 | 　25 | 23　 | 25　 | 21　 |
| Screening  | 　 |  |  |  |  |
|  Mean(Sd) | 　 | 5.70(1.22) | 5.83(1.24) | 5.84(1.29) | 6.00(1.25) |
| Median | 　 | 5.5 | 6.0 | 6.0 | 6.0 |
|  Min～Max | 　 | 4.00~8.50 | 4.00~8.50 | 4.00~8.50 | 4.00~8.50 |
| p | 　 | 0.8825 |
| Day 0  | 　 | 　 | 　 | 　 | 　 |
|  Mean(Sd) | 　 | 5.60(1.20) | 5.80(1.22) | 5.90(1.30) | 5.88(1.30) |
|  Median | 　 | 5.0 | 6.0 | 6.0 | 6.0 |
|  Min～Max | 　 | 4.0~8.5 | 4.0~8.5 | 4.0~8.5 | 3.0~8.5 |
| p  | 　 | 0.8307 |
| Day 14 | 　 | 　 | 　 | 　 | 　 |
|  Mean(Sd) | 　 | 4.86(1.26) | 4.83(1.29) | 4.72(1.56) | 4.52(1.54) |
| Median | 　 | 5.0 | 4.5 | 4.0 | 4.5 |
| Min～Max | 　 | 3.0~8.0 | 3.0~8.5 | 3.0~8.0 | 0.0~7.5 |
| p  | 　 | 0.8594　 |
| Day 28 | 　 | 　 | 　 | 　 | 　 |
| Mean(Sd) | 　 | 4.24(1.32) | 3.72(1.47) | 3.40(1.79) | 3.76(1.23) |
| Median | 　 | 4.0 | 3.5  | 3.0 | 4.0 |
| Min～Max | 　 | 2.0~7.5 | 2.0~7.0 | 0.0~7.5 | 2.0~7.0 |
| p  | 　 | 0.255　 |
| Day 60 | 　 | 　 | 　 | 　 | 　 |
| Mean(Sd) | 　 | 3.54(1.40) | 2.40(1.61) | 2.72(1.65) | 3.12(1.11) |
| Median | 　 | 3.5 | 2.0 | 3.0 | 3.0 |
| Min～Max | 　 | 0.0~6.0 | 0.0~6.0 | 0.0~6.0 | 1.5~6.0 |
| p  | 　 | 0.0496 |
| Day 90 | 　 | 　 | 　 | 　 | 　 |
| Mean(Sd) | 　 | 2.82(1.53) | 1.68(1.51) | 1.89(1.49) | 1.95(1.74) |
| Median | 　 | 3.0 | 1.0 | 2.0 | 2.0 |
| Min～Max | 　 | 0.0~5.0 | 0.0~5.5 | 0.0~4.0 | 0.0~7.0 |
| p | 　 | 0.0621　 |
| Day 180 | 　 | 　 | 　 | 　 | 　 |
| Mean(Sd) | 　 | 1.54(1.47) | 0.80(1.23) | 0.46(0.88) | 1.00(1.70) |
| Median | 　 | 1.0 | 0.0 | 0.0 | 0.0 |
| Min～Max | 　 | 0.0~4.0 | 0.0~4.0 | 0.0~3.0 | 0.0~6.0 |
| p  | 　 | 0.043　 |