Supplemental Table 1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Morphine 0.1 mg/kg | Morphine 0.2 mg/kg | No Morphine | Total |
| Hydromorphone 0.1 mg/kg | 4 | 2 | 0 | 6 |
| Hydromorphone 0.05 mg/kg | 1 | 42 | 2 | 45 |
| No Hydromorphone | 0 | 0 | 0 | 0 |
| Total | 5 | 44 | 2 | 51 |

A total of 51 subjects were enrolled and received morphine (either dose) or hydromorphone (either dose). A total of 42 subjects received both morphine (0.2 mg/kg) and hydromorphone (0.05 mg/kg) in crossover fashion.