**Supplementary Table 5.** Association of baseline hematological and non-hematological chemotoxicities and low RDI occurrence

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Toxicities** | **RDI < 85%** | **RDI ≥ 85%** | **OR** | **95% CI** | **P value** |
| Severe neutropenia |  |  |  |  |  |
| No | 8 (34.8) | 34 (22.8) | Ref |  |  |
| Yes | 15 (65.2) | 115 (77.2) | 0.55 | 0.22–1.42 | 0.218 |
| Severe anemia |  |  |  |  |  |
| No | 10 (43.5) | 56 (37.6) | Ref |  |  |
| Yes | 13 (56.5) | 93 (62.4) | 0.78 | 0.32–1.90 | 0.589 |
| Severe thrombocytopenia |  |  |  |  |  |
| No | 20 (86.9) | 141 (94.6) | Ref |  |  |
| Yes | 3 (13.1) | 8 (5.4) | 2.64 | 0.65–10.79 | 0.176 |
| Severe fatigue |  |  |  |  |  |
| No | 14 (60.9) | 93 (62.8) | Ref |  |  |
| Yes | 9 (39.1) | 55 (37.2) | 1.09 | 0.44–2.68 | 0.856 |
| Severe nausea-vomiting |  |  |  |  |  |
| No | 19 (82.6) | 119 (79.9) | Ref |  |  |
| Yes | 4 (17.4) | 30 (20.1) | 0.83 | 0.26–2.64 | 0.759 |

OR: odds ratio; 95% CI: 95% confidence interval. Toxicities were assessed using Common Terminology Criteria for Adverse Events (CTCAE) v4.