| **Characteristic** | **No**, N = 18*1* | **Yes**, N = 23*1* | **p-value***2* |
| --- | --- | --- | --- |
| br\_m\_progression\_overall |  |  | 0.4 |
| N | 6 (40%) | 11 (55%) |  |
| Y | 9 (60%) | 9 (45%) |  |
| Unknown | 3 | 3 |  |
| br\_m\_primary\_category |  |  | 0.8 |
| BCa | 2 (11%) | 2 (8.7%) |  |
| LuCa | 5 (28%) | 8 (35%) |  |
| Mel | 0 (0%) | 2 (8.7%) |  |
| Others | 9 (50%) | 10 (43%) |  |
| Unknown | 2 (11%) | 1 (4.3%) |  |
| sex |  |  | 0.7 |
| F | 9 (50%) | 10 (43%) |  |
| M | 9 (50%) | 13 (57%) |  |
| age\_at\_surgery | 66 (55, 69) | 64 (59, 69) | 0.7 |
| race |  |  | 0.8 |
| African-American | 2 (11%) | 3 (13%) |  |
| Asian | 1 (5.6%) | 3 (13%) |  |
| Black | 0 (0%) | 1 (4.3%) |  |
| Hispanic | 4 (22%) | 3 (13%) |  |
| Unknown | 1 (5.6%) | 0 (0%) |  |
| White | 10 (56%) | 13 (57%) |  |
| steroids\_at\_surgery |  |  | >0.9 |
| Unknown | 1 (5.6%) | 1 (4.3%) |  |
| Y | 17 (94%) | 22 (96%) |  |
| x16s\_seq\_batch |  |  | 0.5 |
| Batch 3 | 3 (17%) | 8 (35%) |  |
| Batch 4 | 5 (28%) | 5 (22%) |  |
| Batch 5 | 10 (56%) | 10 (43%) |  |
| br\_m\_prior\_treatment |  |  | 0.7 |
| N | 14 (78%) | 16 (70%) |  |
| Y | 4 (22%) | 7 (30%) |  |
| prev\_xrt |  |  | 0.7 |
| N | 16 (89%) | 19 (83%) |  |
| Y | 2 (11%) | 4 (17%) |  |
| prev\_it |  |  | 0.5 |
| N | 16 (89%) | 17 (74%) |  |
| Unknown | 0 (0%) | 1 (4.3%) |  |
| Y | 2 (11%) | 5 (22%) |  |
| prev\_targeted |  |  | >0.9 |
| N | 16 (89%) | 19 (83%) |  |
| Unknown | 0 (0%) | 1 (4.3%) |  |
| Y | 2 (11%) | 3 (13%) |  |
| lmd\_at\_last\_followup |  |  | >0.9 |
| N | 15 (83%) | 20 (87%) |  |
| Y | 3 (17%) | 3 (13%) |  |
| ecm\_at\_last\_followup |  |  | 0.4 |
| Controlled | 6 (35%) | 11 (50%) |  |
| Uncontrolled | 11 (65%) | 11 (50%) |  |
| Unknown | 1 | 1 |  |
| br\_m\_total\_follow\_up\_days | 385 (291, 530) | 265 (186, 437) | 0.5 |
| Unknown | 12 | 12 |  |
| *1*n (%); Median (IQR) | | | |
| *2*Pearson's Chi-squared test; Fisher's exact test; Wilcoxon rank sum test; Wilcoxon rank sum exact test | | | |