**Supplementary Table 2. Patient characteristics**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **BRCA1/MAD2L1 positive** | **BRCA1/MAD2L1 negative** | **BRCA1 positive****MAD2L1 negative** | **BRCA1 negative****MAD2L1 positive** |
| **Age (median (IQR))** | 66 (56.75-72) | 67 (64.5-69.75) | 66 (62.75-68.25) | 64 (59.25-70.5) |
| **Sex (N (%))**MF | 19 (39.6)4 (8.3) | 3 (6.2)3 (6.2) | 11 (22.9)2 (4.2) | 6 (12.5)0 (0) |
| **Histology** **(N (%))**EpithelioidBiphasicDesmoplasticNot reported | 19 (39.6)1 (2.1)0 (0)2 (4.2) | 5 (10.4)1 (2.1)0 (0)0 (0) | 12 (25)1 (2.1)1 (2.1)3 (6.2) | 3 (6.2)0 (0)0 (0)0 (0) |
| **Treatment** **(N %)**ASCVinorelbine**Second line** Vinorelbine | 9 (18.8)9 (18.8)5 (10.4) | 2 (4.2)2 (4.2)2 (4.2) | 6 (12.5)7 (14.6)0 (0) | 3 (6.2)0 (0)3 (6.2) |