**Suppl 2.** Clinical Characteristics Between Datasets

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| --- | --- | --- | --- | --- | --- |
| **Clinical characteristics** | **Development (n = 151)** | | **Validation (n = 44)** | | **P value** |
| **Mean** | **SD** | **Mean** | **SD** |
| Hemoglobin (g/dL)a | 11.785 | 1.47 | 11.786 | 1.69 | 0.995 |
| Hematocrit (%)a | 36.29 | 4.11 | 36.49 | 4.35 | 0.774 |
| WBC (cells/mm3)a | 7,510.66 | 3,230.19 | 7,646.36 | 2,345.79 | 0.796 |
| Neutrophils (%)a | 65.30 | 8.67 | 61.48 | 12.95 | 0.072 |
| Lymphocytes (%)a | 26.45 | 8.07 | 29.81 | 11.37 | 0.072 |
| Monocytes (%)a | 5.56 | 1.48 | 5.47 | 2.03 | 0.772 |
| Eosinophils (%)a | 2.00 | 1.65 | 2.51 | 2.91 | 0.136 |
| Platelets (103 cells/mm3)a | 314.81 | 117.02 | 314.55 | 91.84 | 0.989 |
| Basophil (%)a | 0.69 | 1.19 | 0.73 | 0.39 | 0.863 |
| NLRa | 2.98 | 1.97 | 2.68 | 2.05 | 0.382 |
| LMRa | 5.09 | 2.13 | 6.12 | 3.27 | 0.053 |
| PLRa | 194.40 | 117.84 | 167.79 | 88.68 | 0.167 |
| CA125 (U/mL)a | 391.59 | 1,300.50 | 291.22 | 778.29 | 0.627 |
| Size (≥ 7 cm) (%)b | 81.5 (n = 123) | | 75.0 (n = 33) | | 0.346 |
| Laterality (%)b (bilateral) | 15.2 (n=23) | | 20.5 (n=9) | | 0.410 |
| Solid (%)b | 40.4 (n= 61) | | 62.5 (n = 10) | | 0.386 |
| Papillary projection (%)b | 25.8 (n = 39) | | 34.1 (n = 15) | | 0.281 |
| Cystwall (%)b | 34.4 (n = 52) | | 13.6 (n = 6) | | 0.008 |
| Multilocular cyst (%)b | 45.0 (n = 68) | | 63.6 (n = 28) | | 0.030 |
| Ascites (%)b | 14.6 (n = 22) | | 29.5 (n = 13) | | 0.023 |
| Menopausal status (%)b  - Premenopausal  - Postmenopausal | 41.1 (n = 62)  58.9 (n = 89) | | 47.7 (n = 21)  52.3 (n = 23) | | 0.431 |

aStudent’s *t*-test. bχ2 test.