**Supplementary Table 2:** Clinical data of the aCML patients. WBCs=white blood cells; Hb=hemoglobin; PLTs=platelets; EOS=eosinophils; BAS=basophils; PB=peripheral blood; BM=bone marrow.The peripheral blood parameters refer to means.

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| --- | --- |
|  | **aCML (n=43)** |
| Gender | 32.6% female |
| 67.4% male |
| Age at onset | 65 (range 38-85; SD 13.1) |
| WBCs (x10³/mm3) | 58.2 (range 14.0-240.0; SD 48.9) |
| Hb (g/dl) | 10.3 (range 4.0-16.2; SD 2.6) |
| PLTs (x10³/mm3) | 200.5 (range 8.0-603.0; SD 159.1) |
| Monocytes (%) | 3.3 (range 0-9.0; SD 2.4) |
| EOS (%) | 0.8 (range 0-6.8; SD 1.7) |
| BAS (%) | 0.9 (range 0-7.0; SD 1.7) |
| PB blasts (%) | 2.8 (range 0-17.0; SD 4.1) |
| BM blasts (%) | 3.4 (range 0-19.0; SD 3.8) |
| Presence of splenomegaly | 69.8% |
| Presence of BM fibrosis | 37.2% F grade 1: 44.4% F grade 2: 44.4% F grade 3: 11.2% |