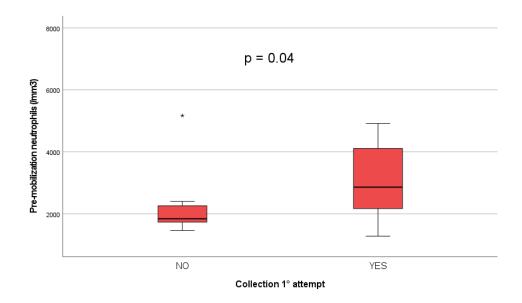


Mediterranean Journal of Hematology and Infectious Diseases

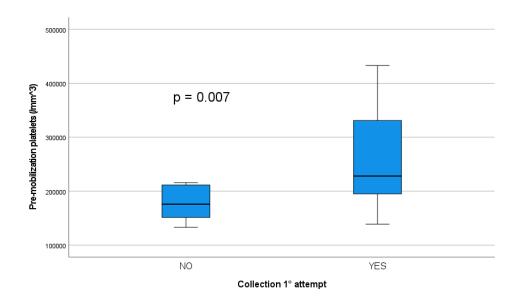
Scientific Letters

Impact of Daratumumab on Stem Cell Mobilization and Transplant in Patient with Newly Diagnosed Multiple Myeloma: A Real Word Single-Centre Study

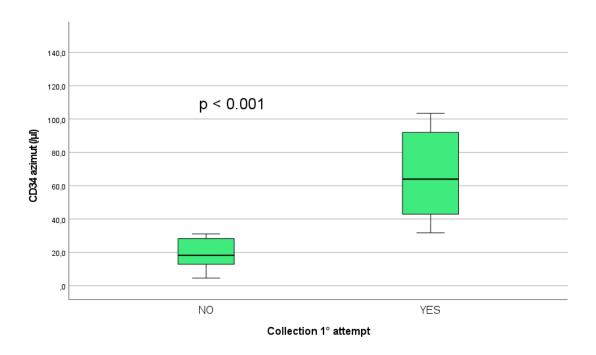
Supplementary materials – Figures



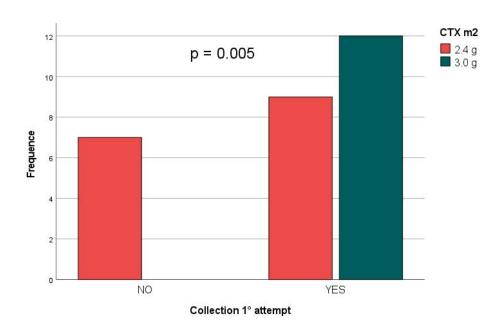
S1 – Difference of pre-mobilization absolute count of neutrophils distribution between patients with or without a successful collection at the first attempt (Mann-Whitney U test).



S2 - Difference of pre-mobilization absolute count of platelets distribution between patients with or without a successful collection at the first attempt (Mann-Whitney U test).



S3 - Difference of absolute count of CD34+ azimuth distribution between patients with or without a successful collection at the first attempt (Mann-Whitney U test).



S4 - Difference of collections-at-the-1° attempt's frequencies between cyclophosphamide 2.4 and 3.0 g/m^2 groups (Chi-squared test).

Supplementary Table 1 - Multivariate logit regression of clinical and biological variables associated with the probability of successful collection at the first attempt (outcome).

Covariates	OR (IC95%)	p-value
VTD vs D-VTD	13.2 (2.14-154)	0.014
Females vs Males	1.75 (0.28-15.2)	0.6
Age < vs > 60 years	1.00 (0.88-1.11)	0.9
ISS II-III vs I	0.99 (0.11-11)	0.9
LDH > 200 vs < 200 U/l	0.98 (0.96-0.99)	0.034
Baseline EMD YES vs NO	0.05 (0.00-0.65)	0.026

EMD: extramedullary disease.