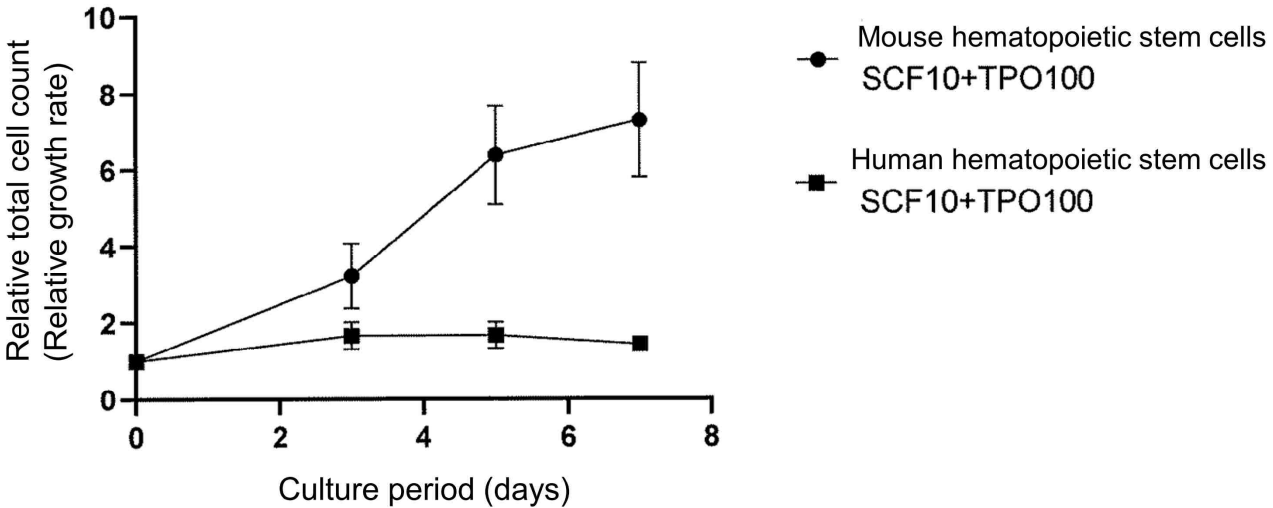
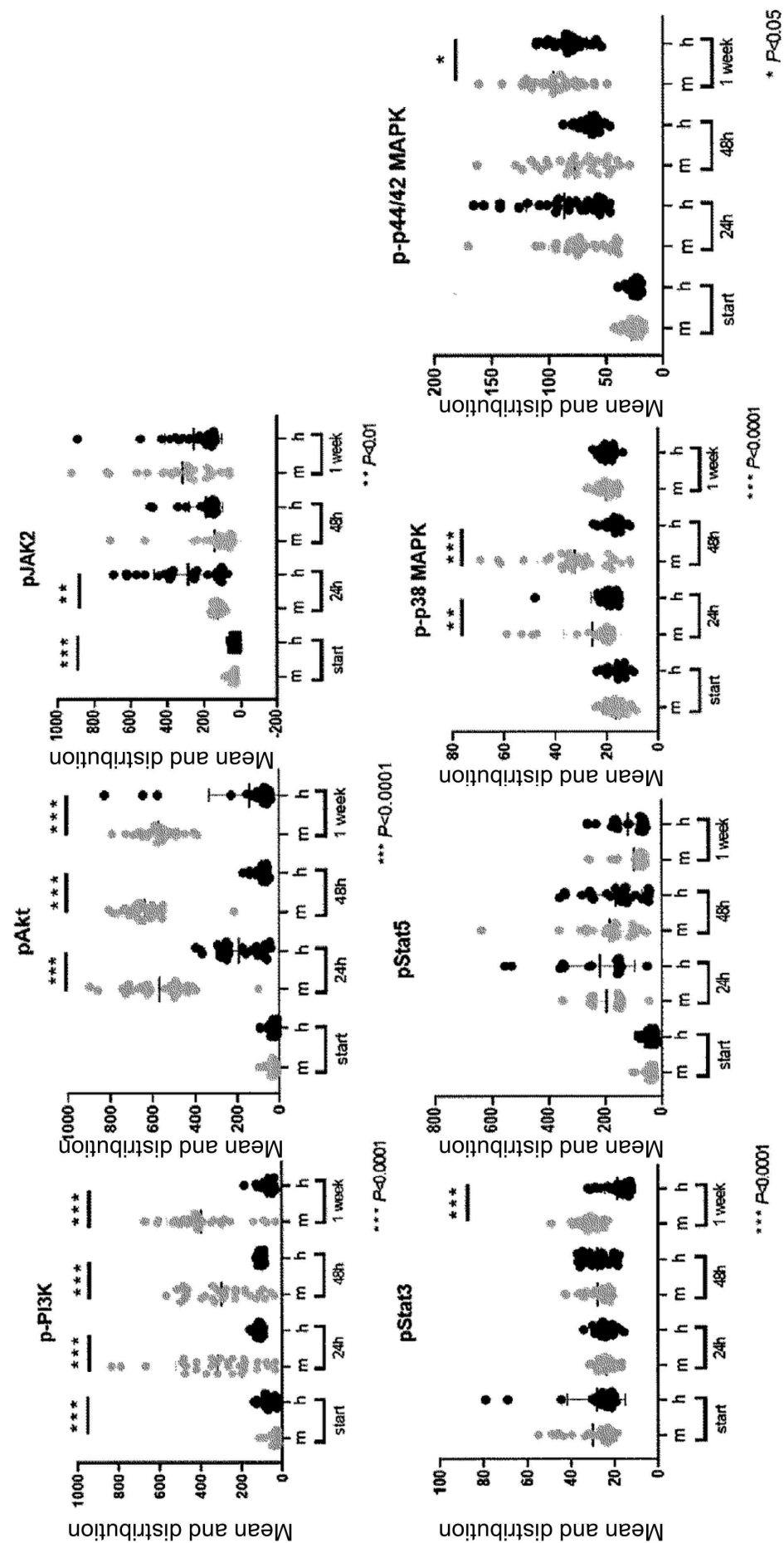


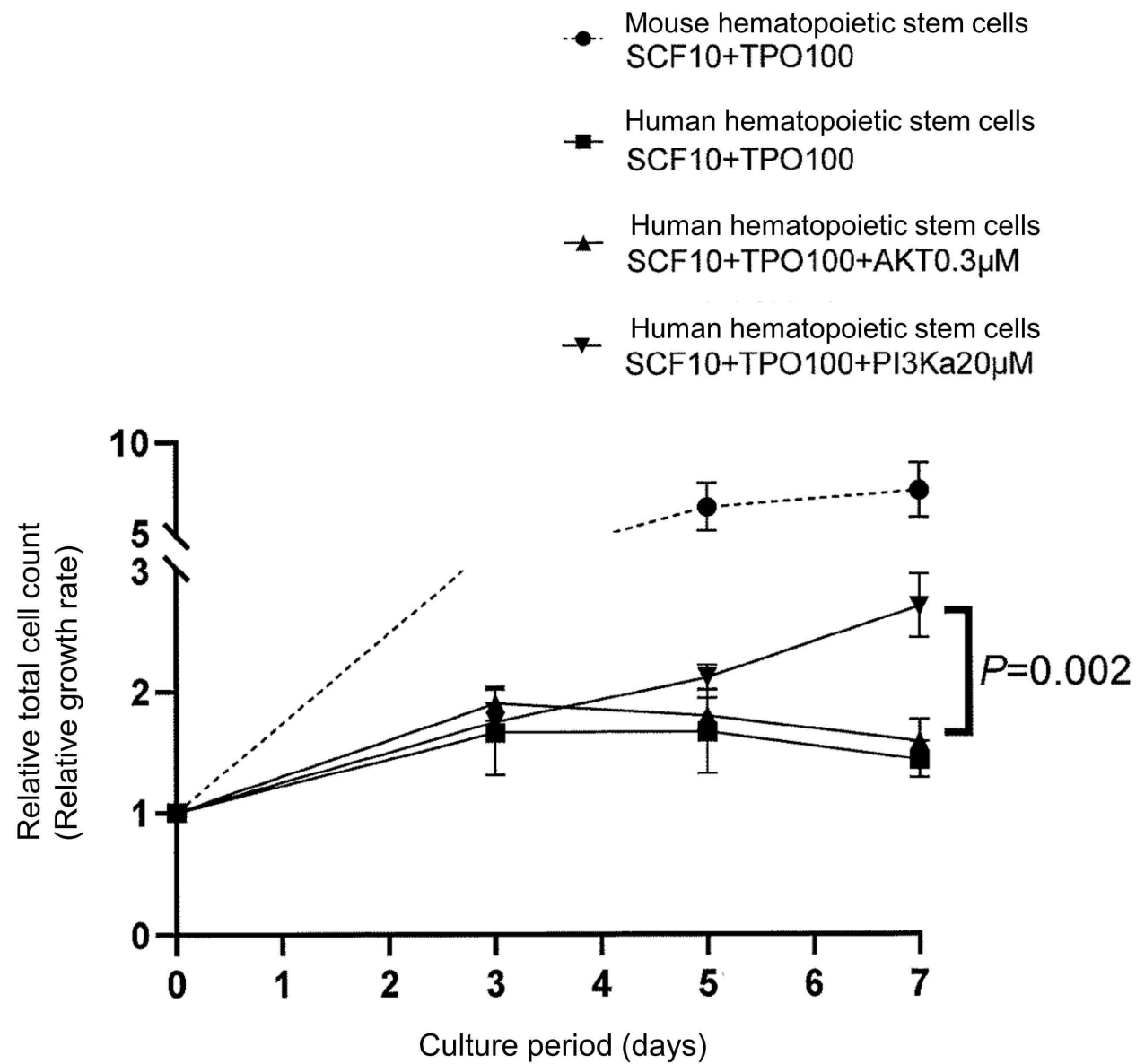
[Figure 1]



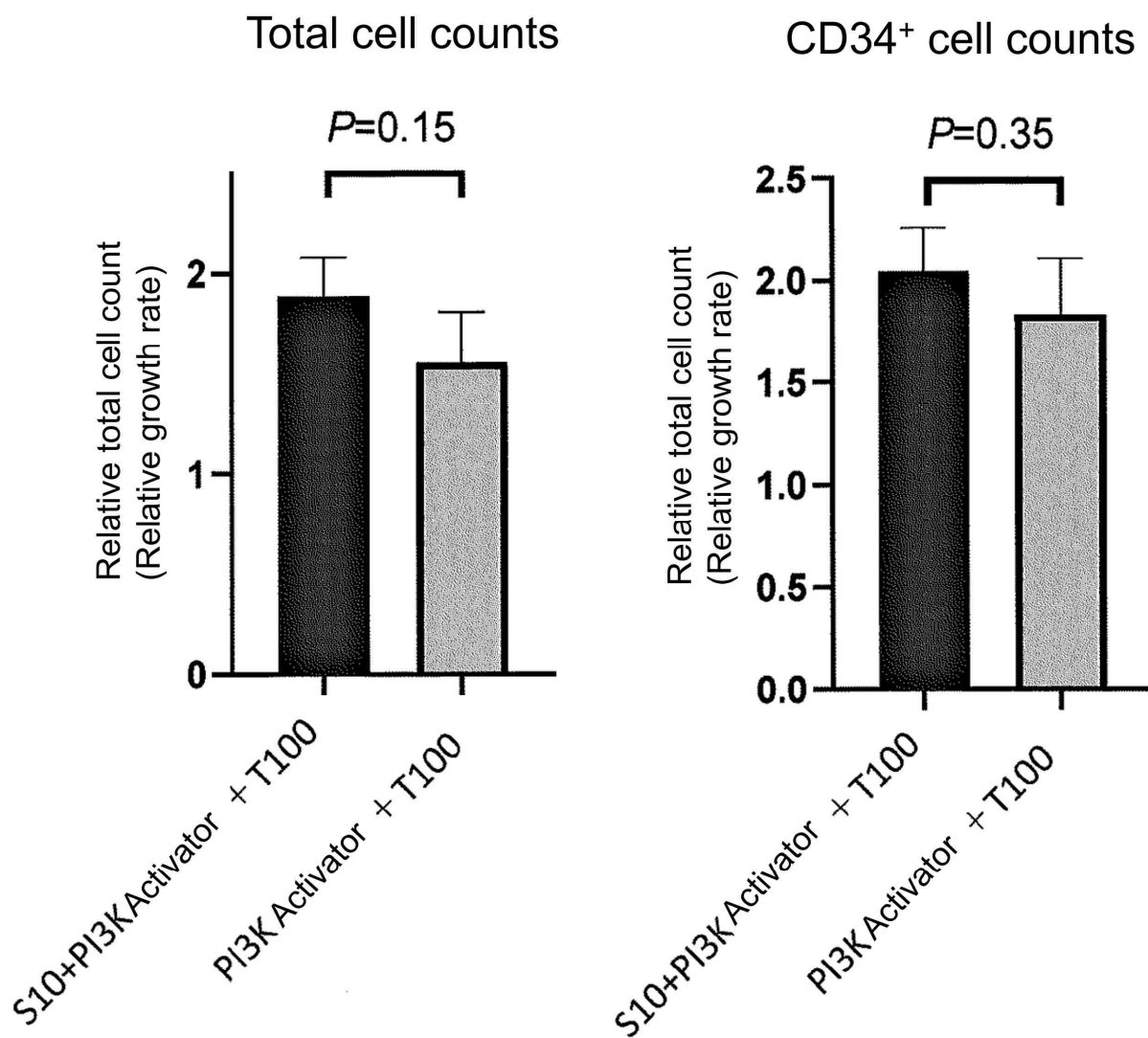
[Figure 2]



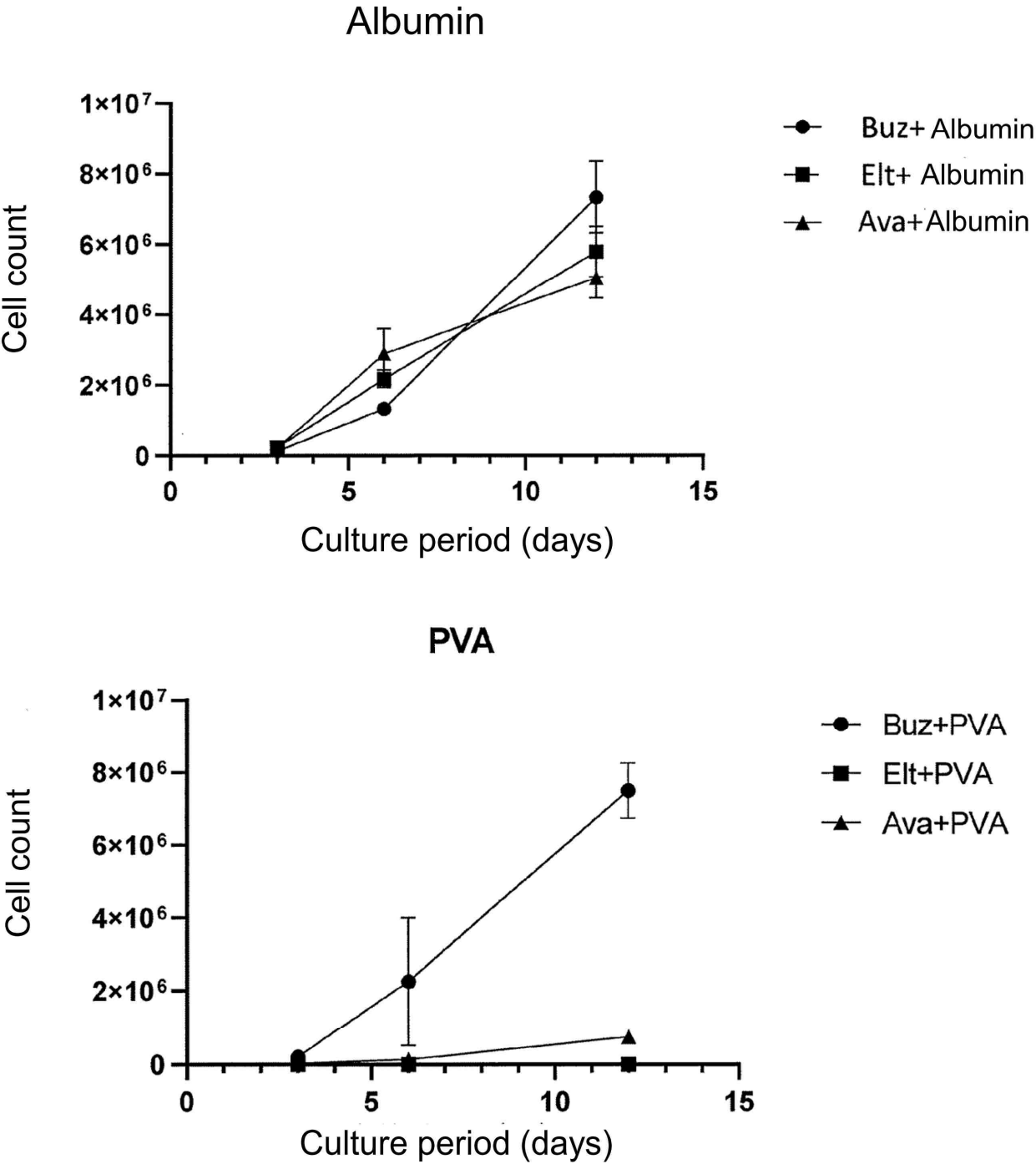
[Figure 3]



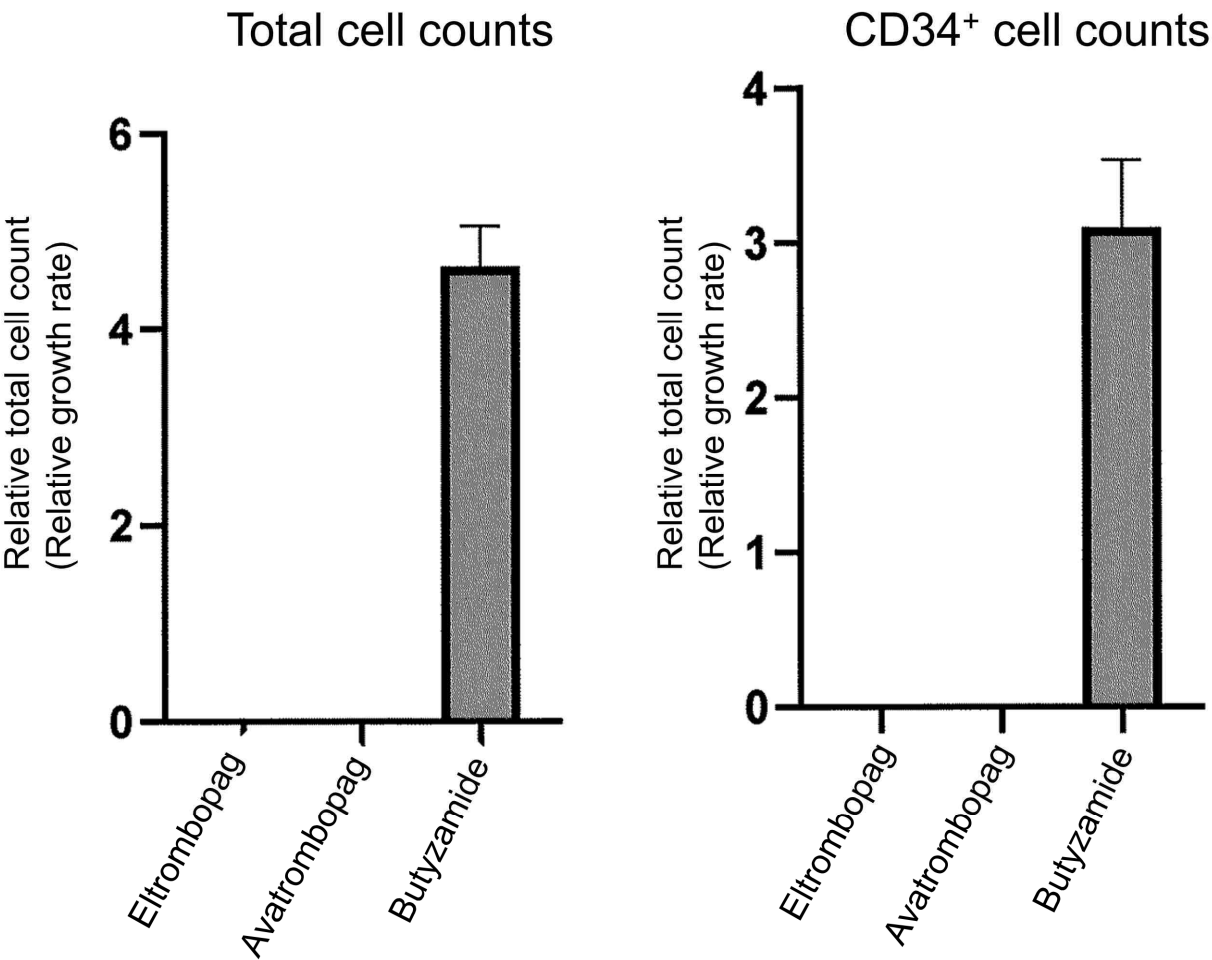
[Figure 4]



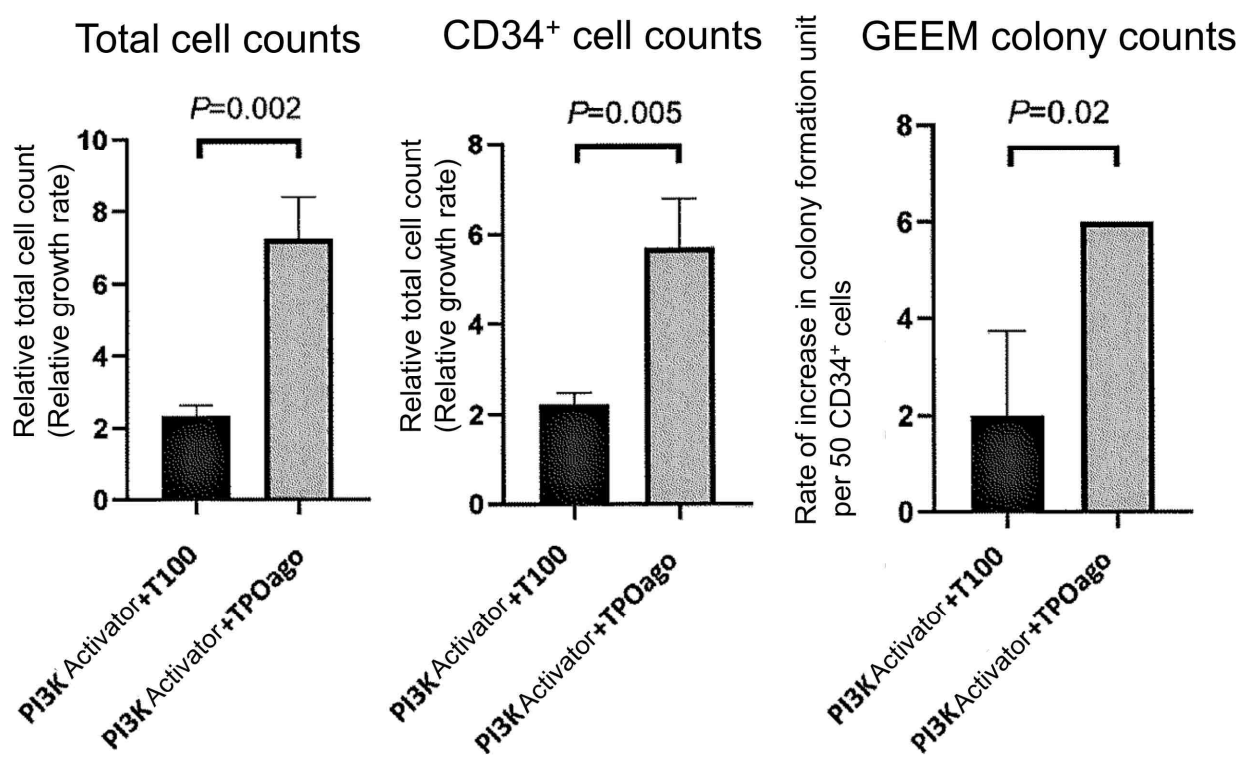
[Figure 5]



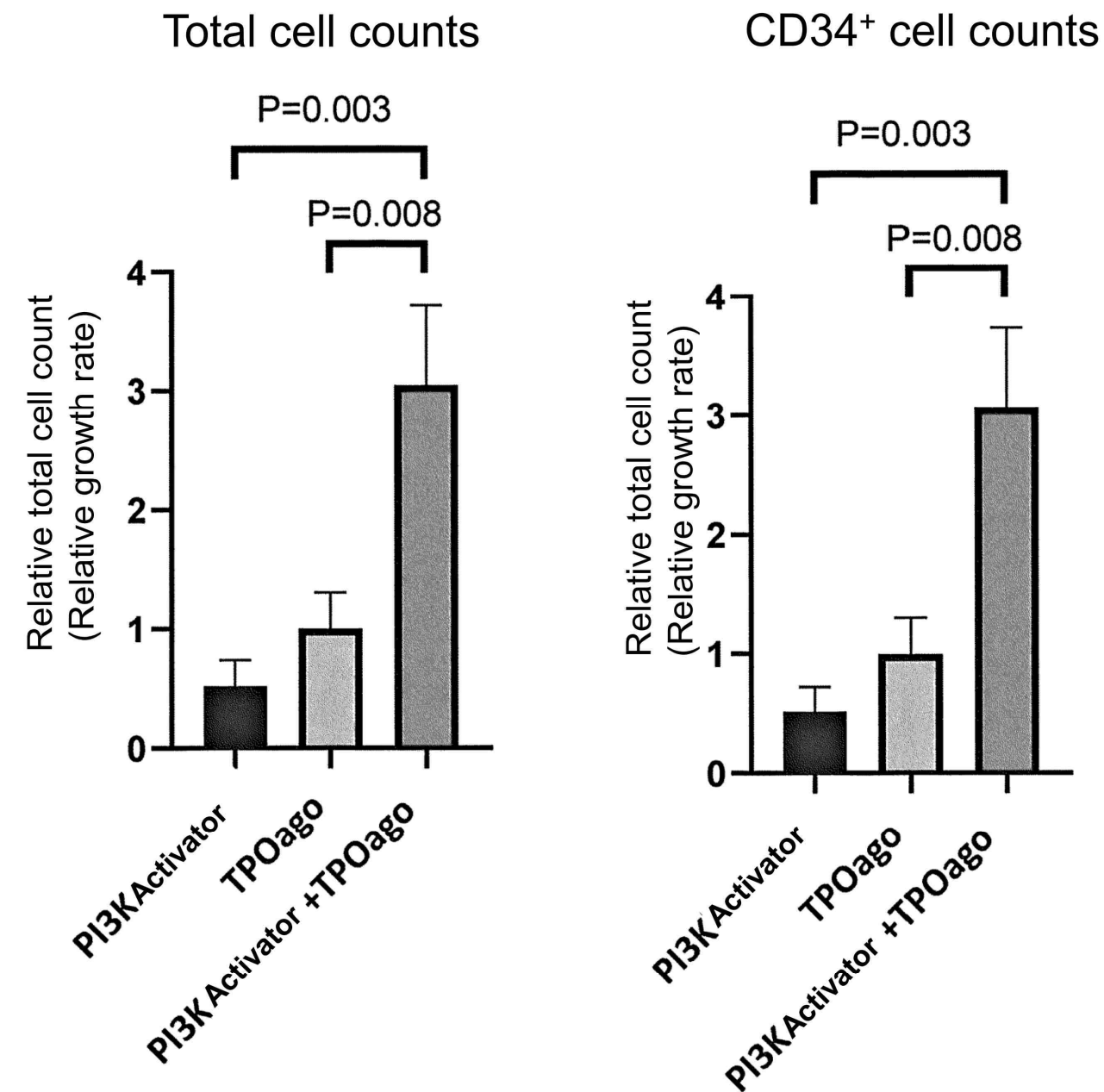
[Figure 6]



[Figure 7]

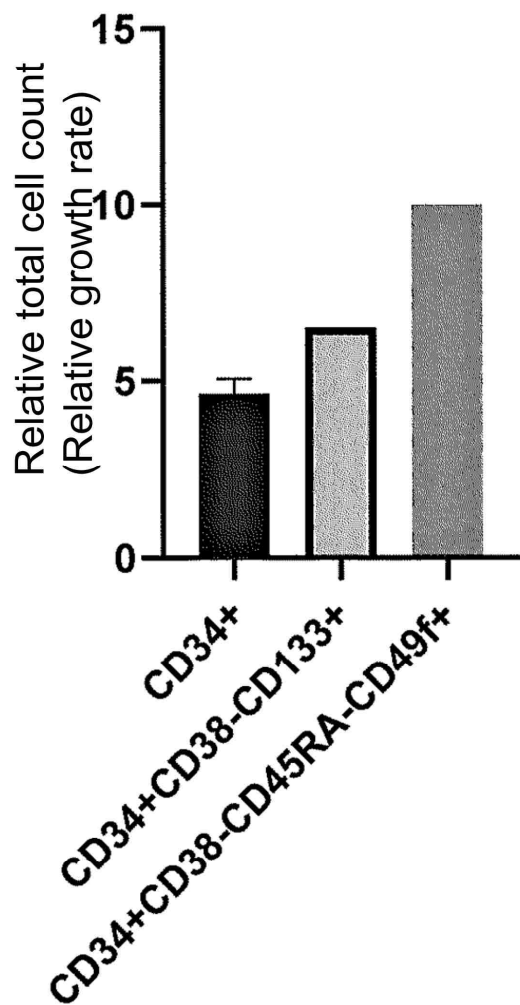


[Figure 8]

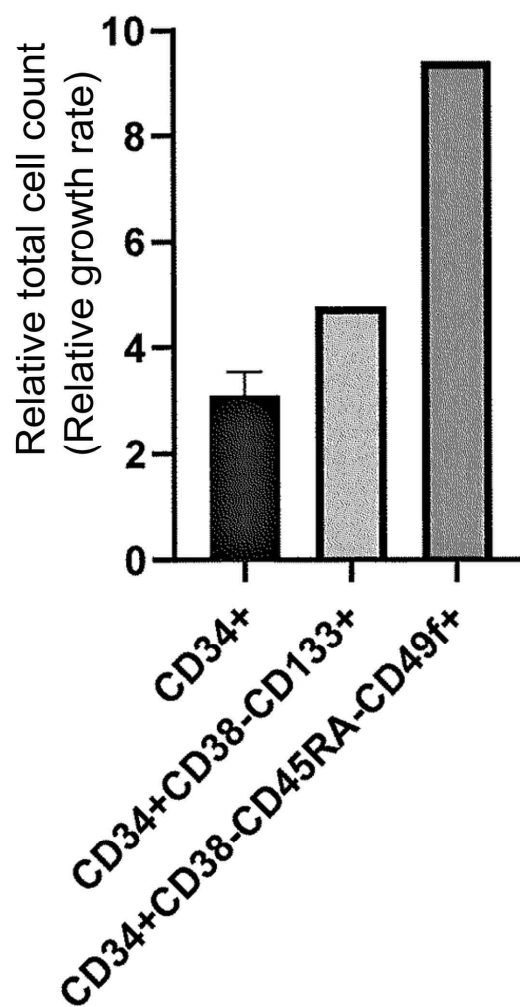


[Figure 9]

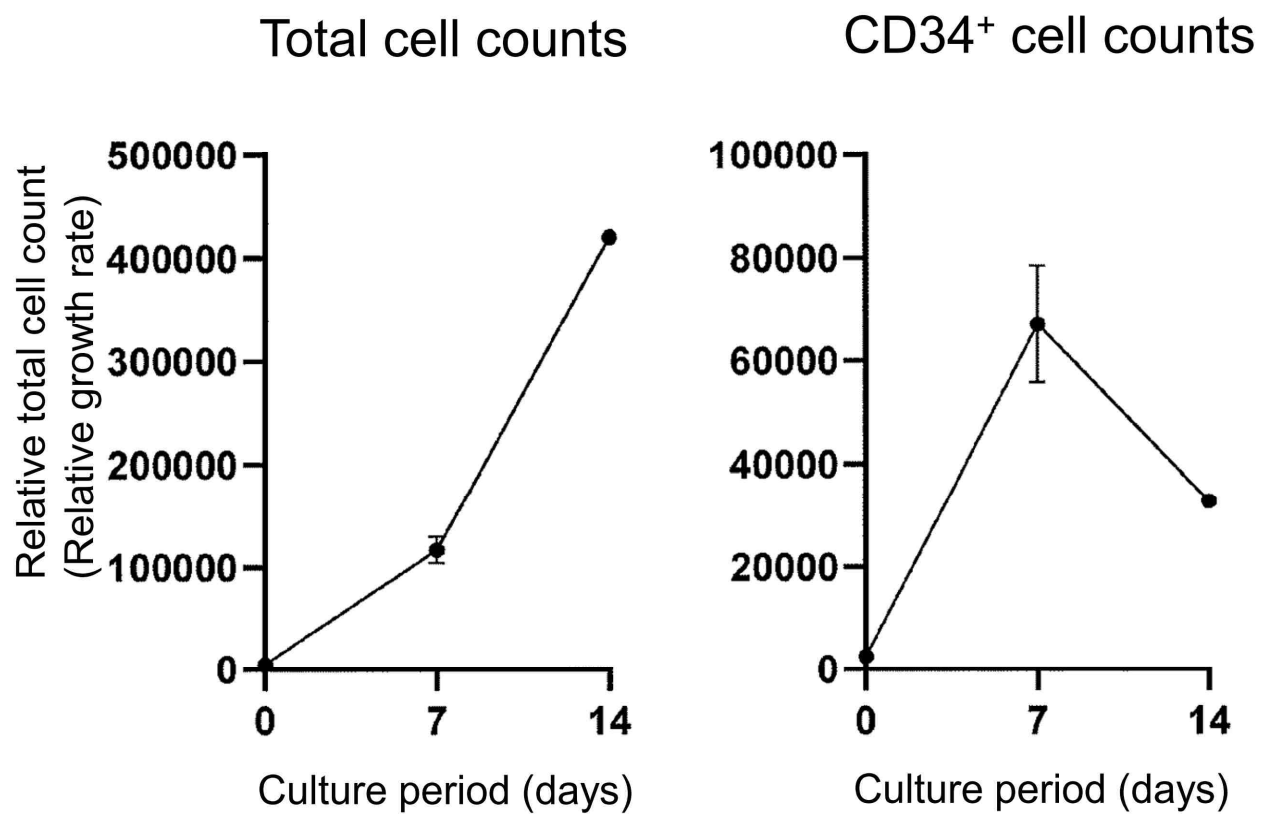
Total cell counts



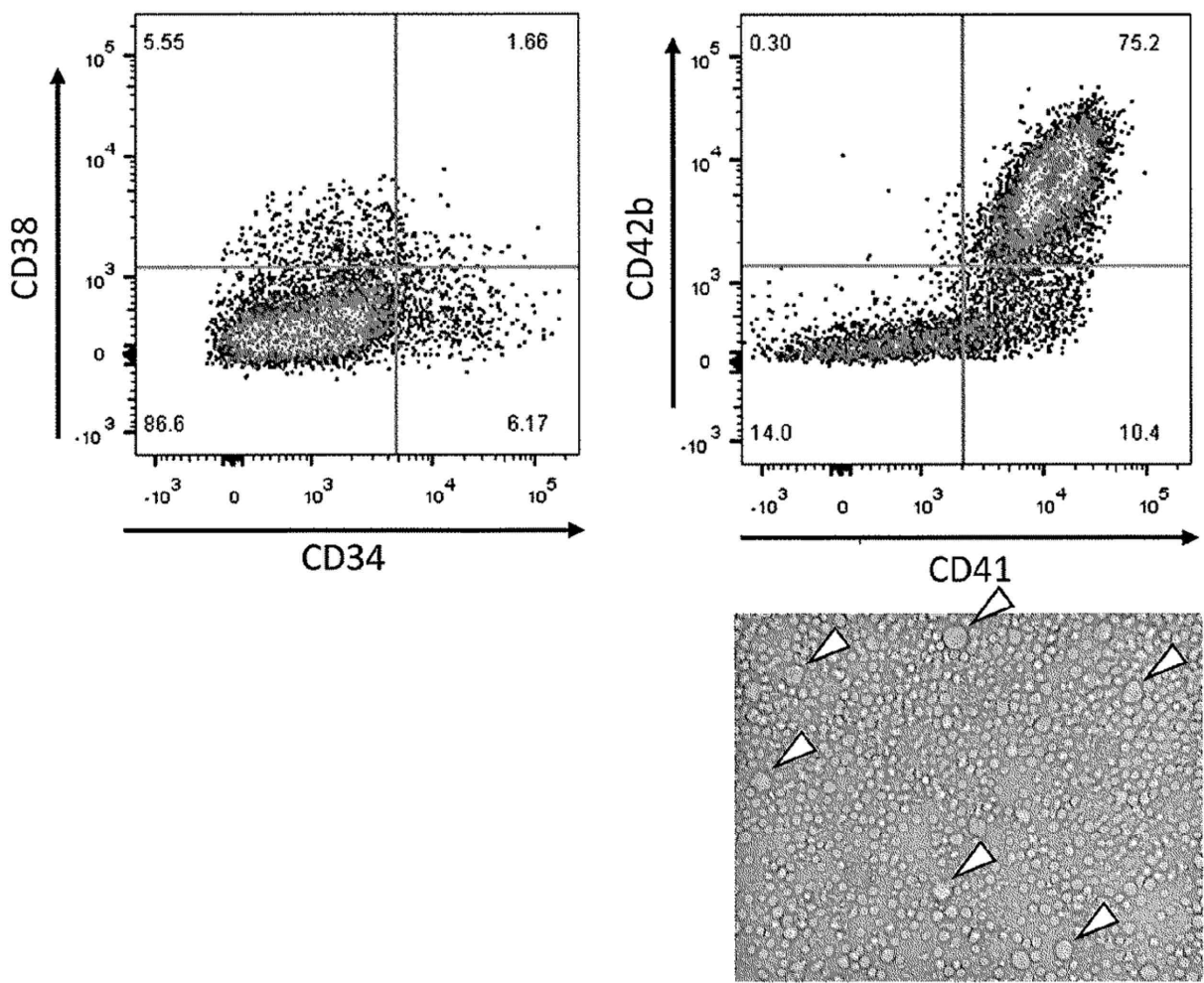
CD34⁺ cell counts



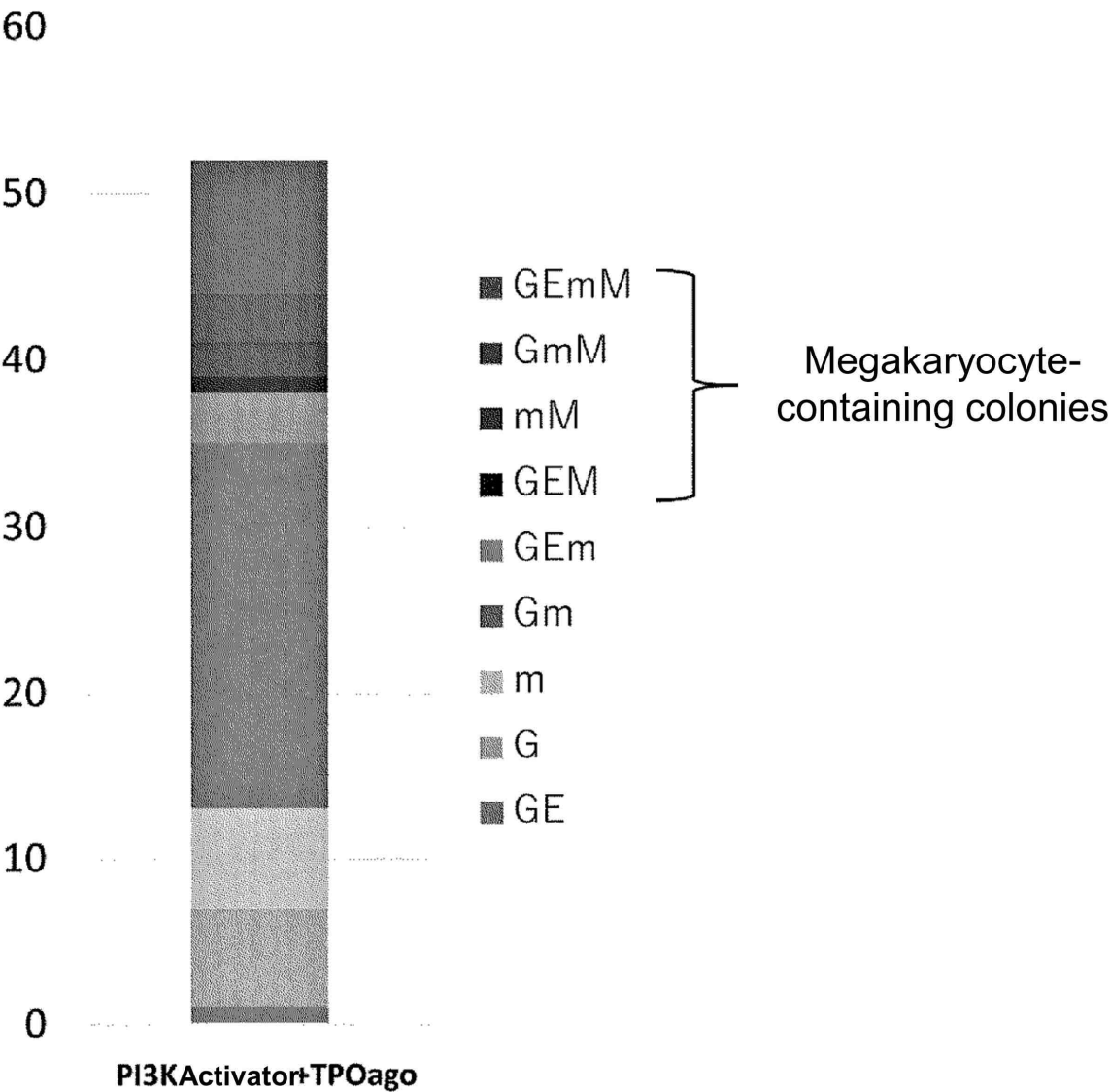
[Figure 10]



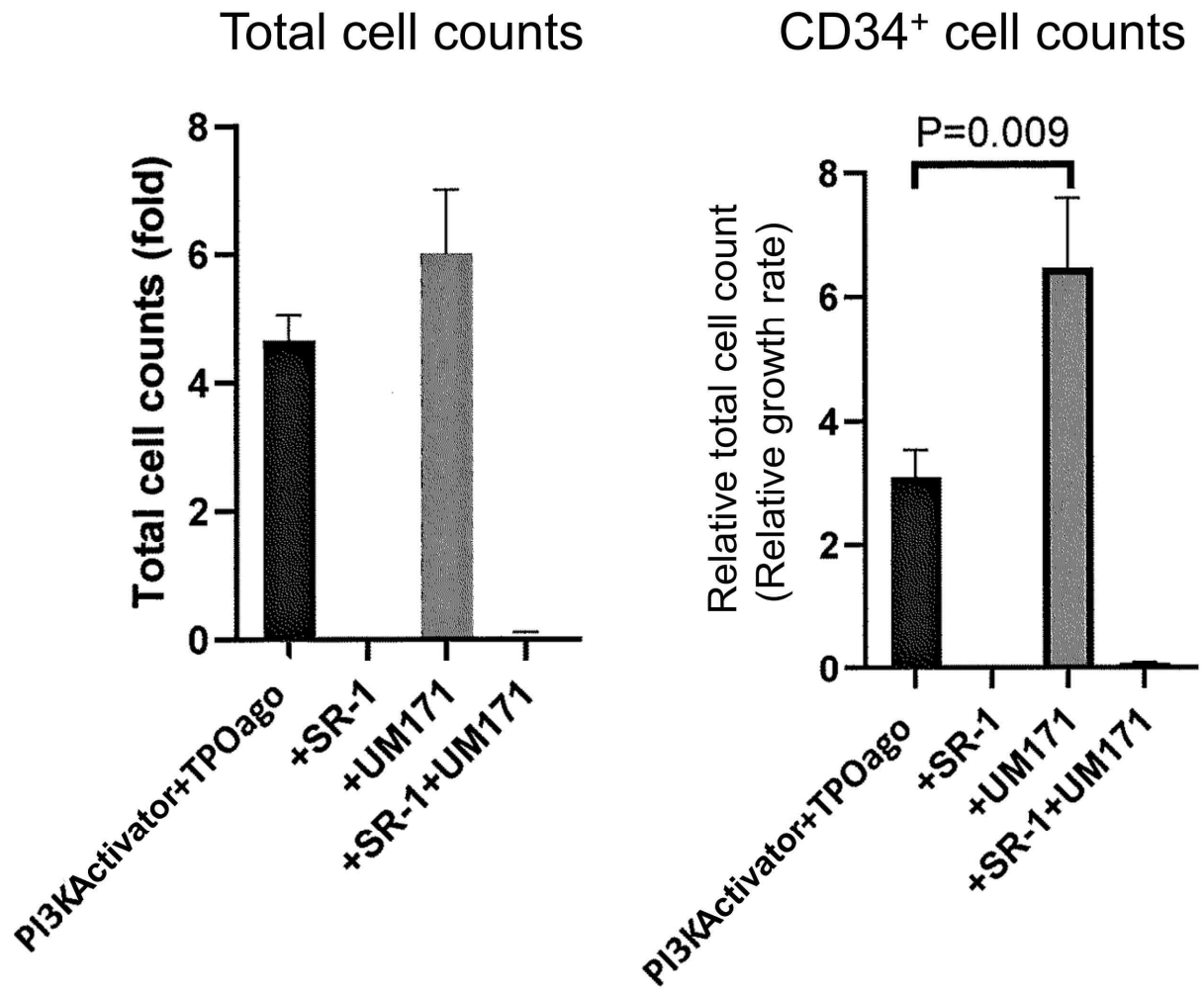
[Figure 11]



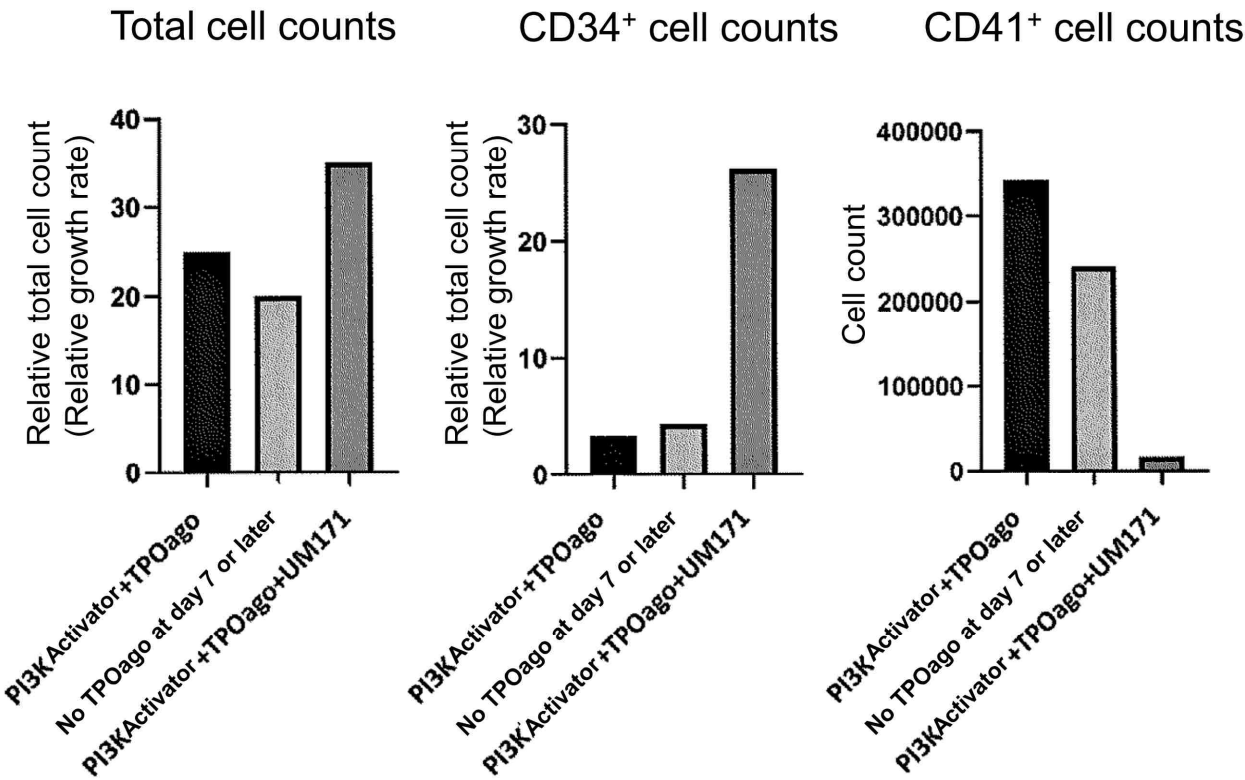
[Figure 12]



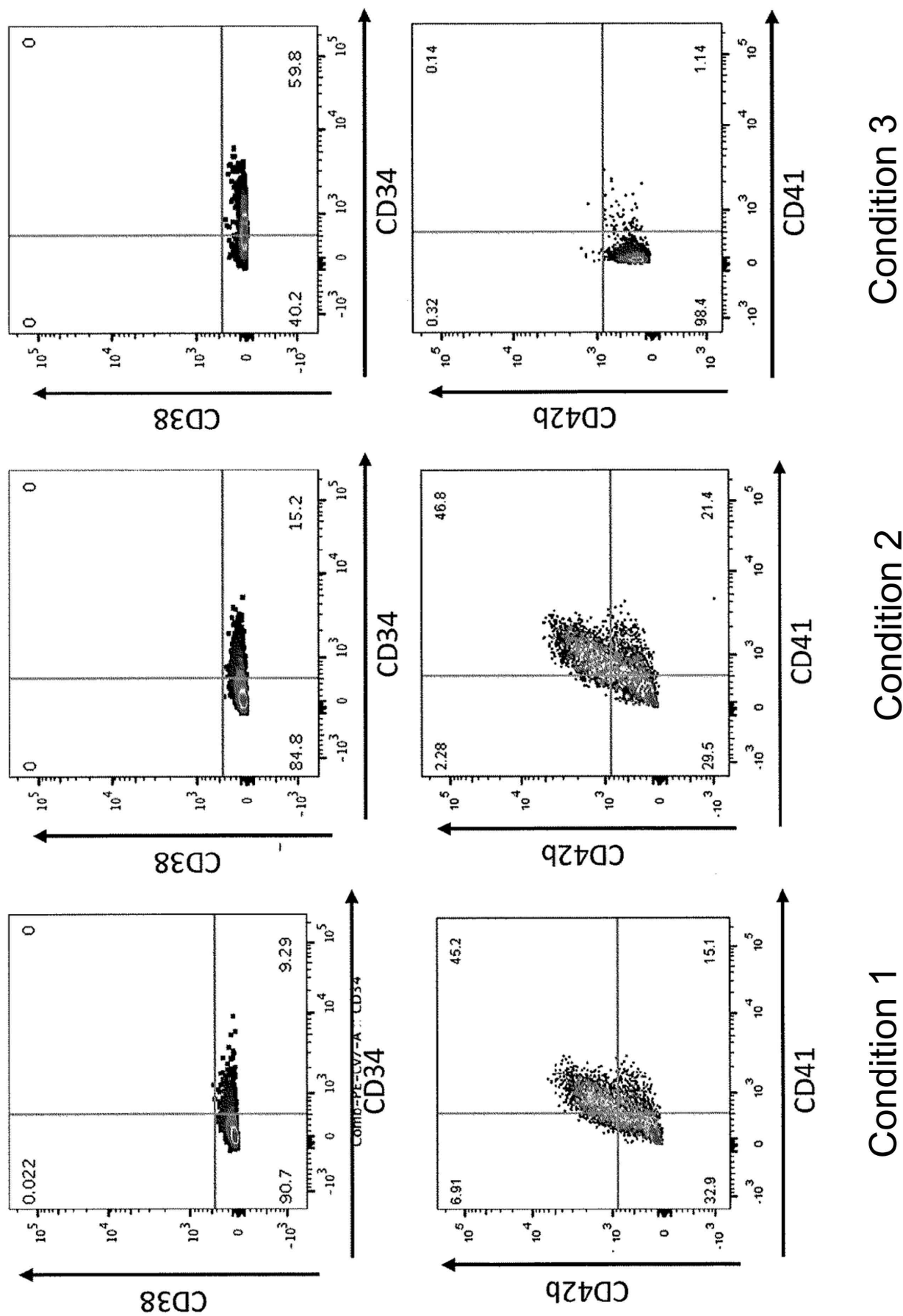
[Figure 13]



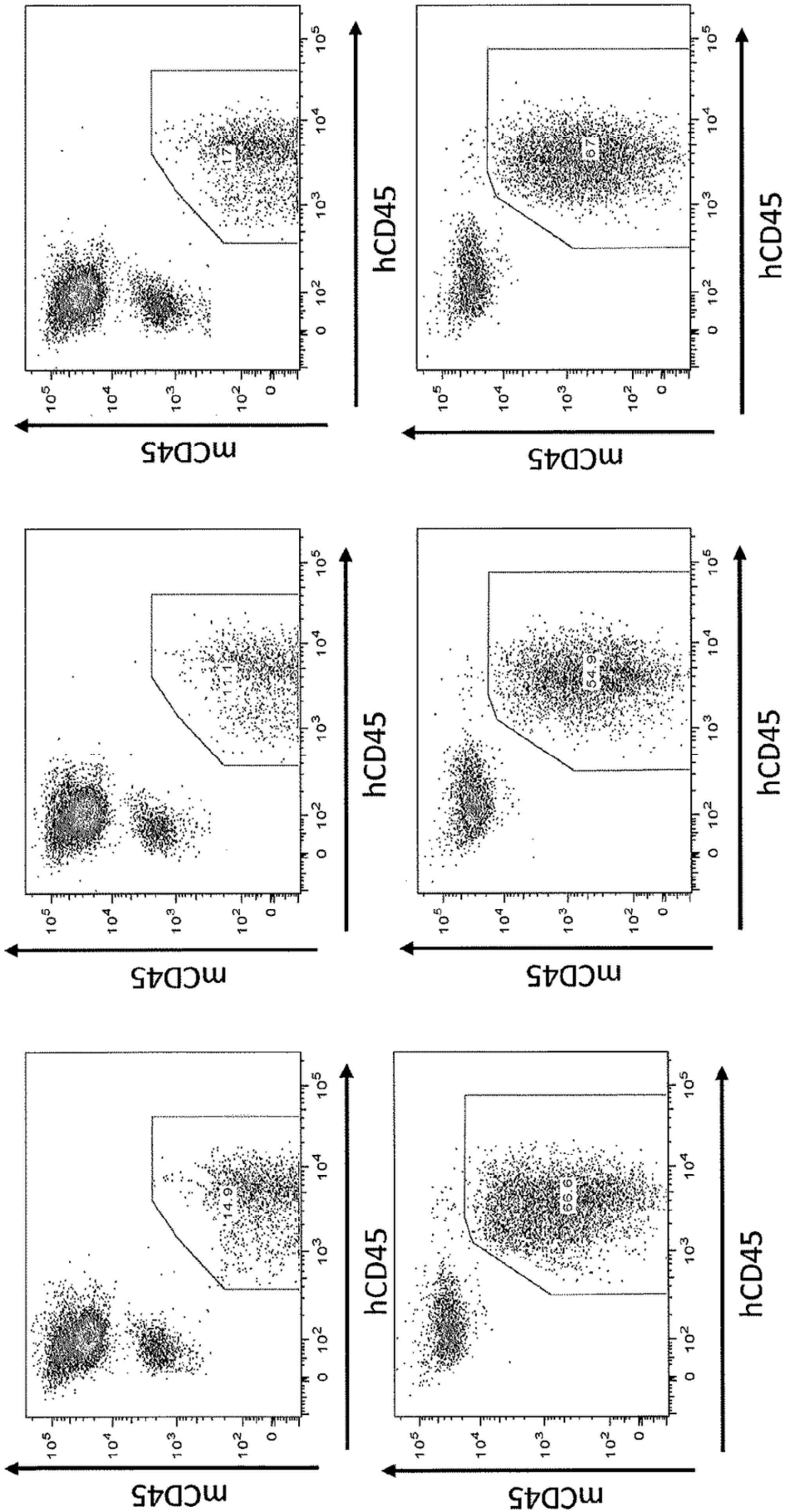
[Figure 14]



[Figure 15]



[Figure 16]

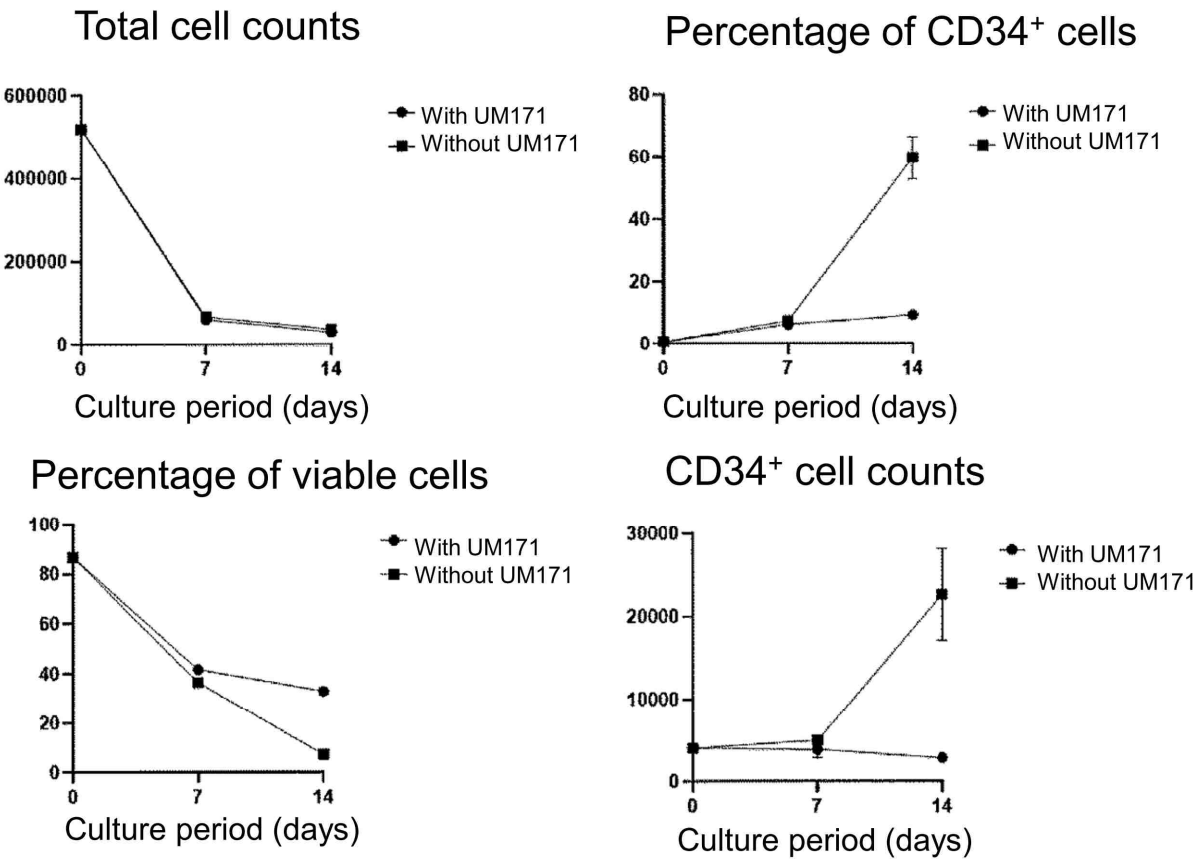


Condition 1

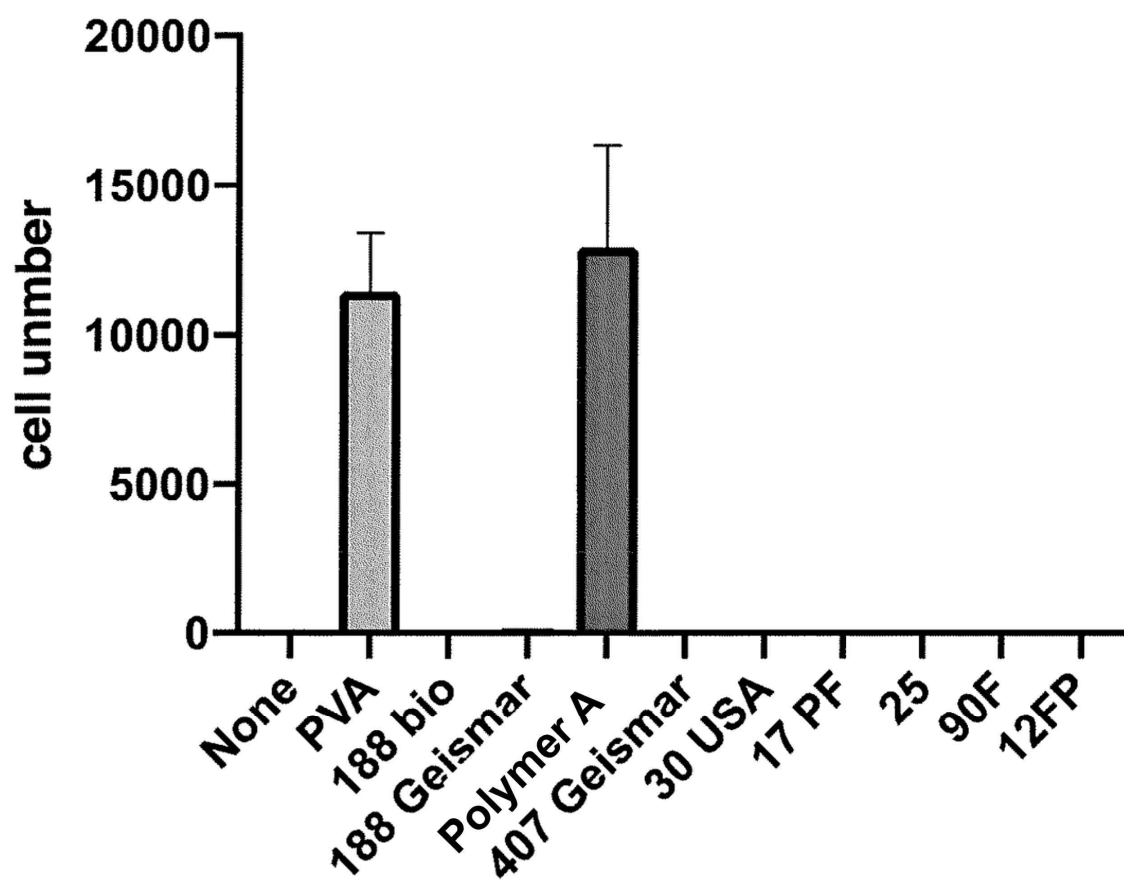
Condition 2

Condition 3

[Figure 17]



[Figure 18]

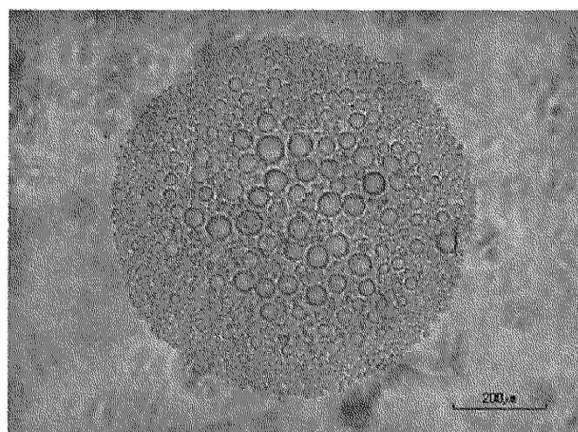
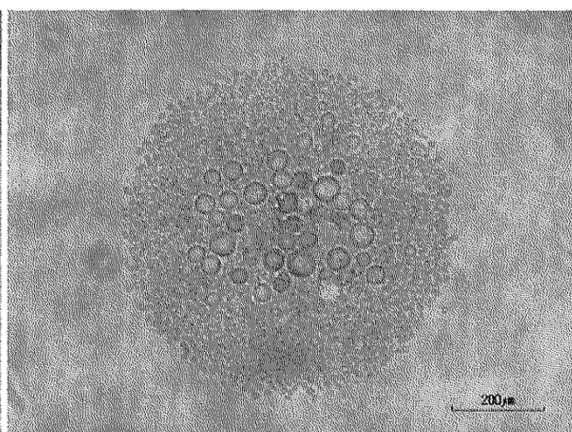


[Figure 19]

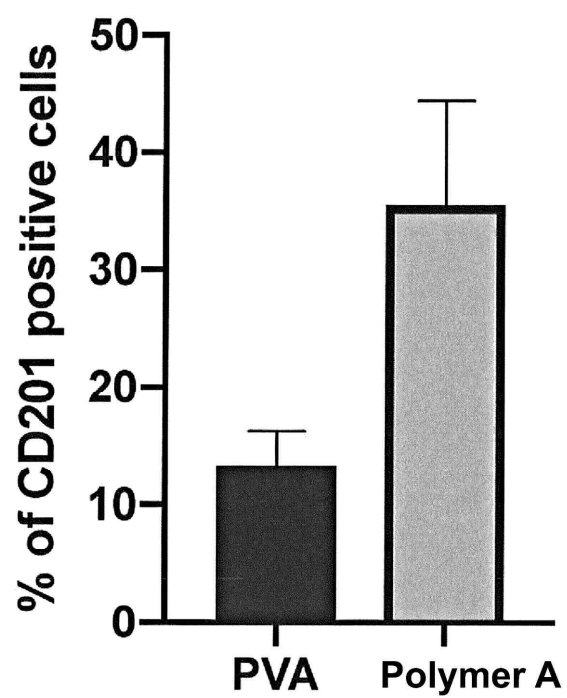
100x

PVA

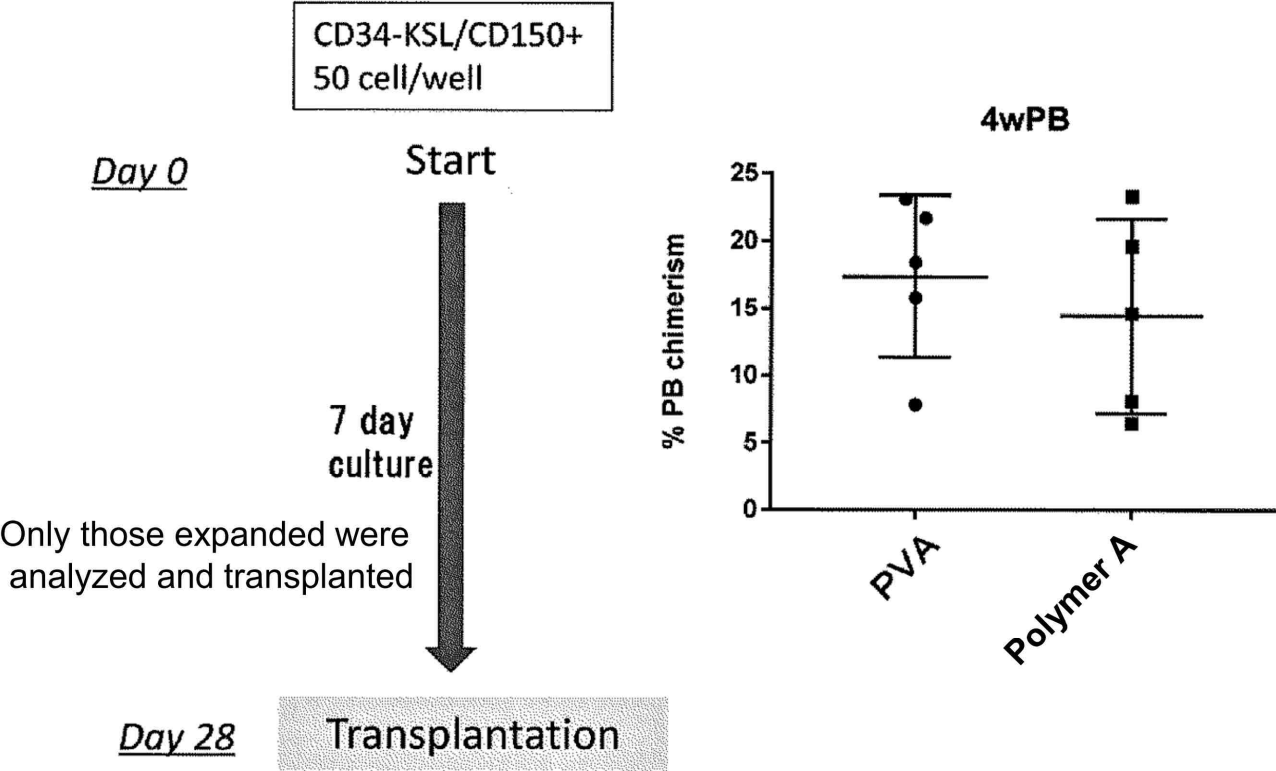
Polymer A



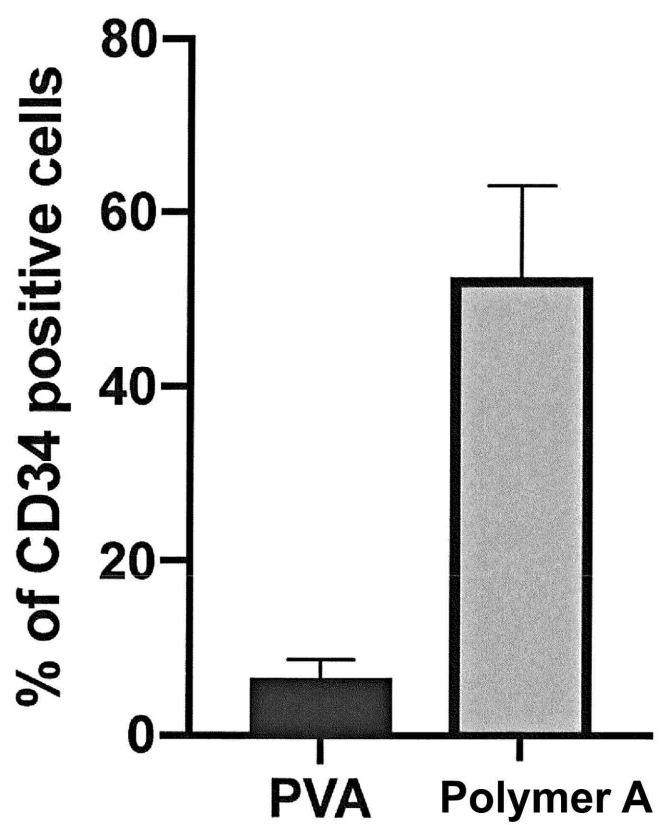
[Figure 20]



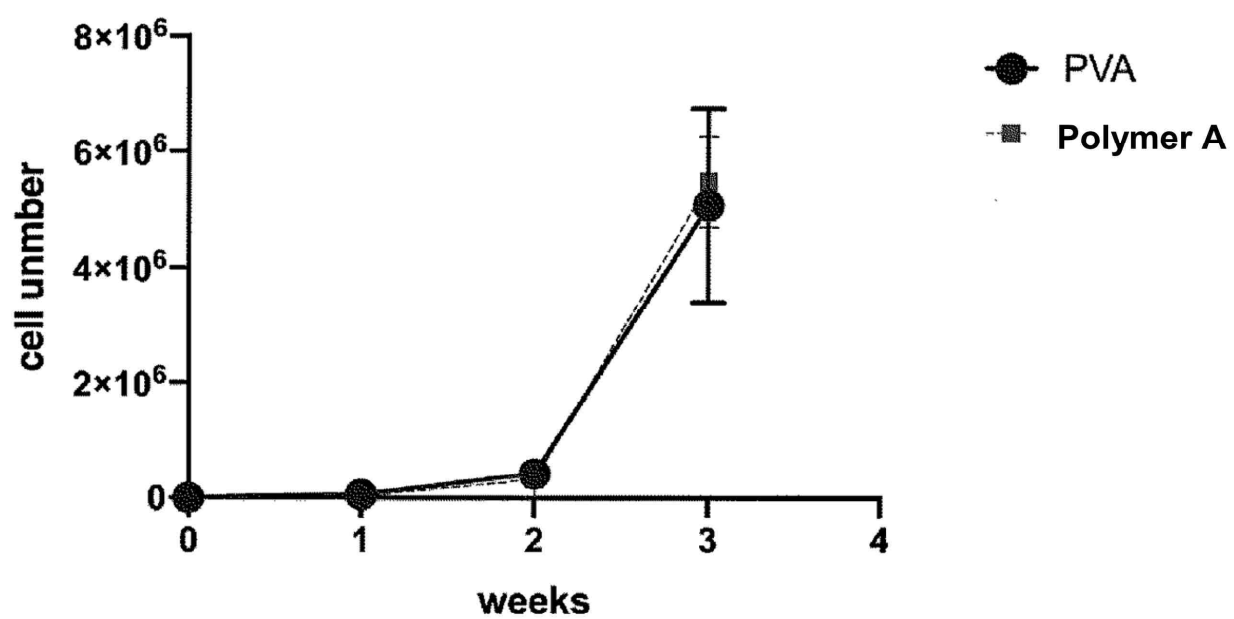
[Figure 21]



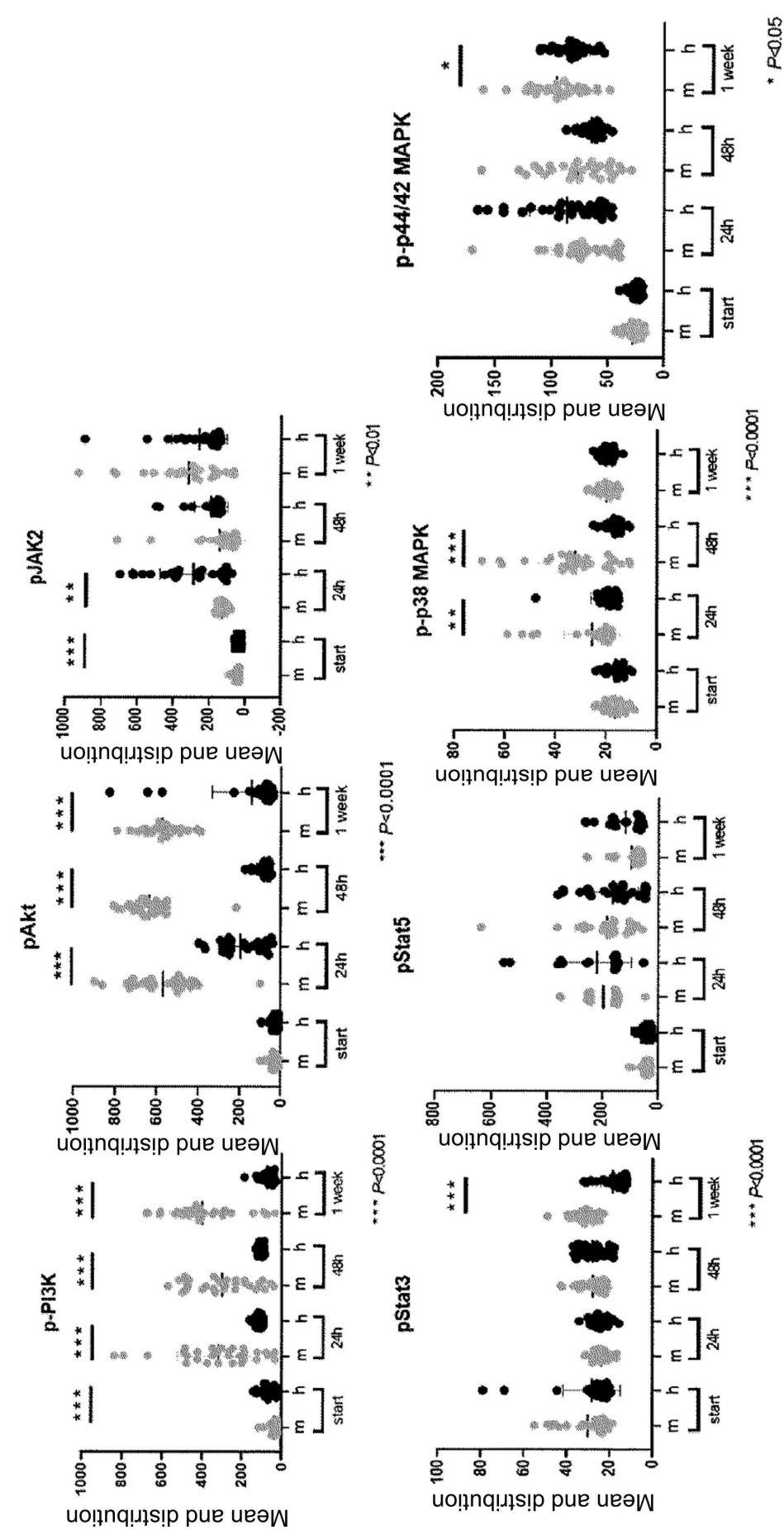
[Figure 22]



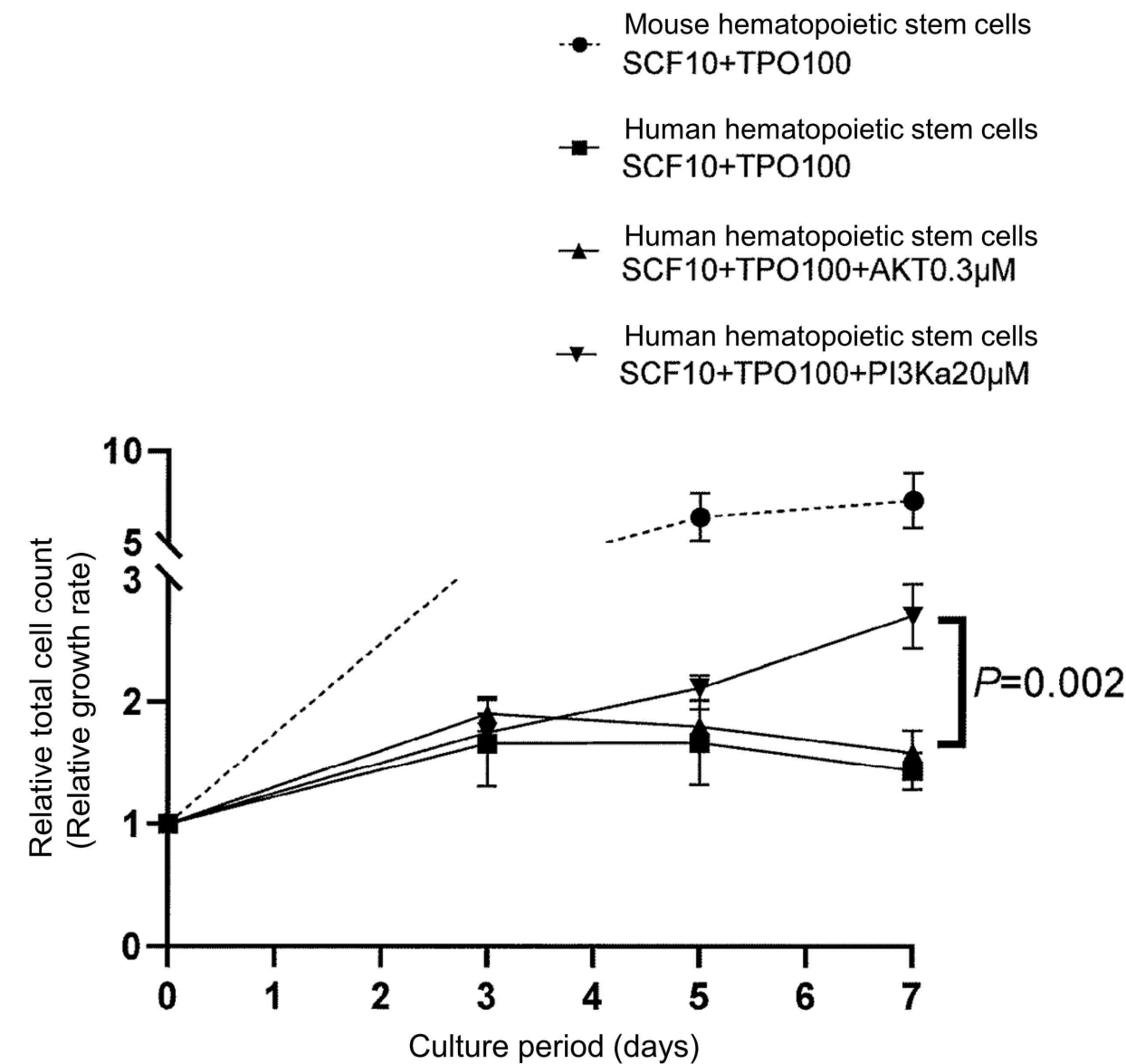
[Figure 23]



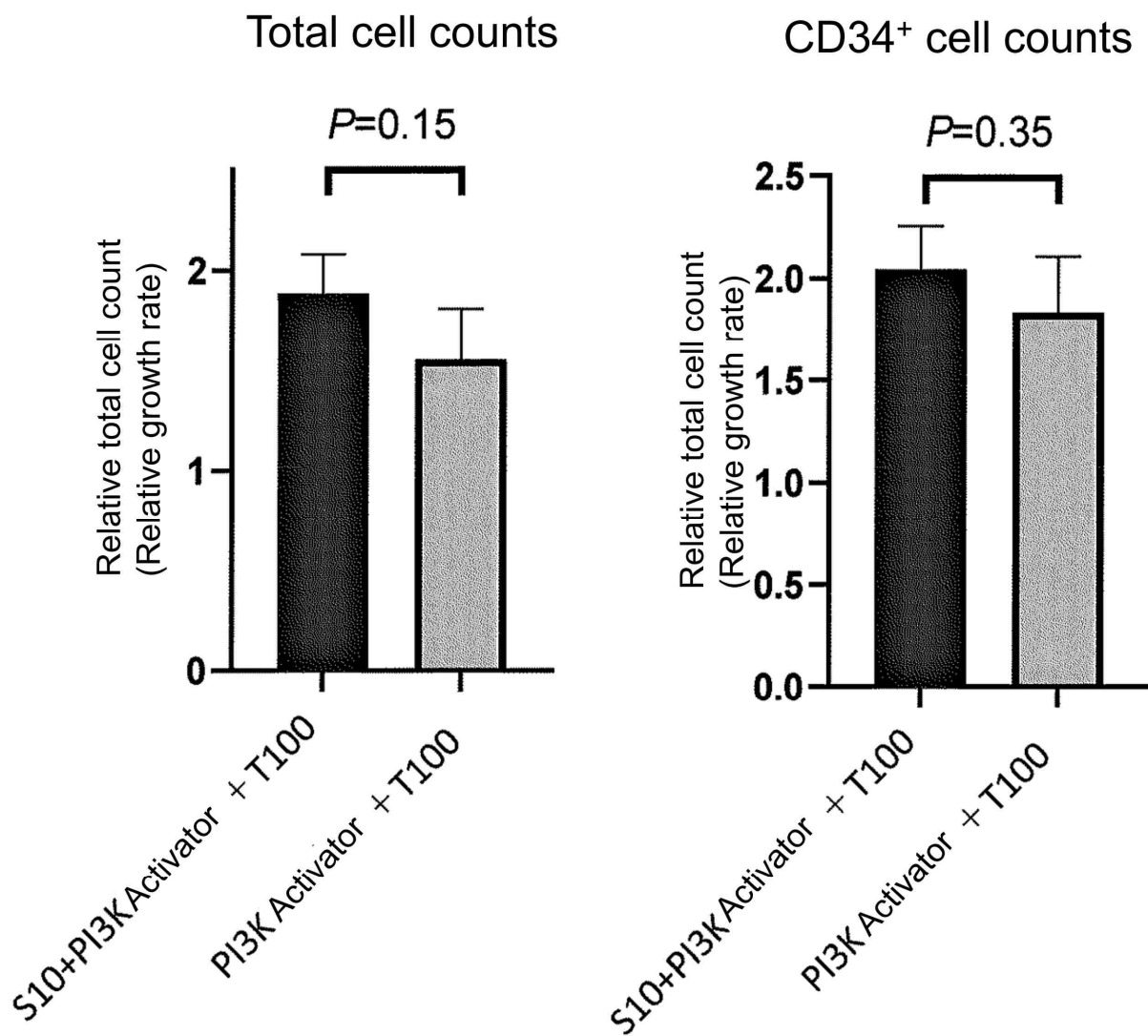
[Figure 24]



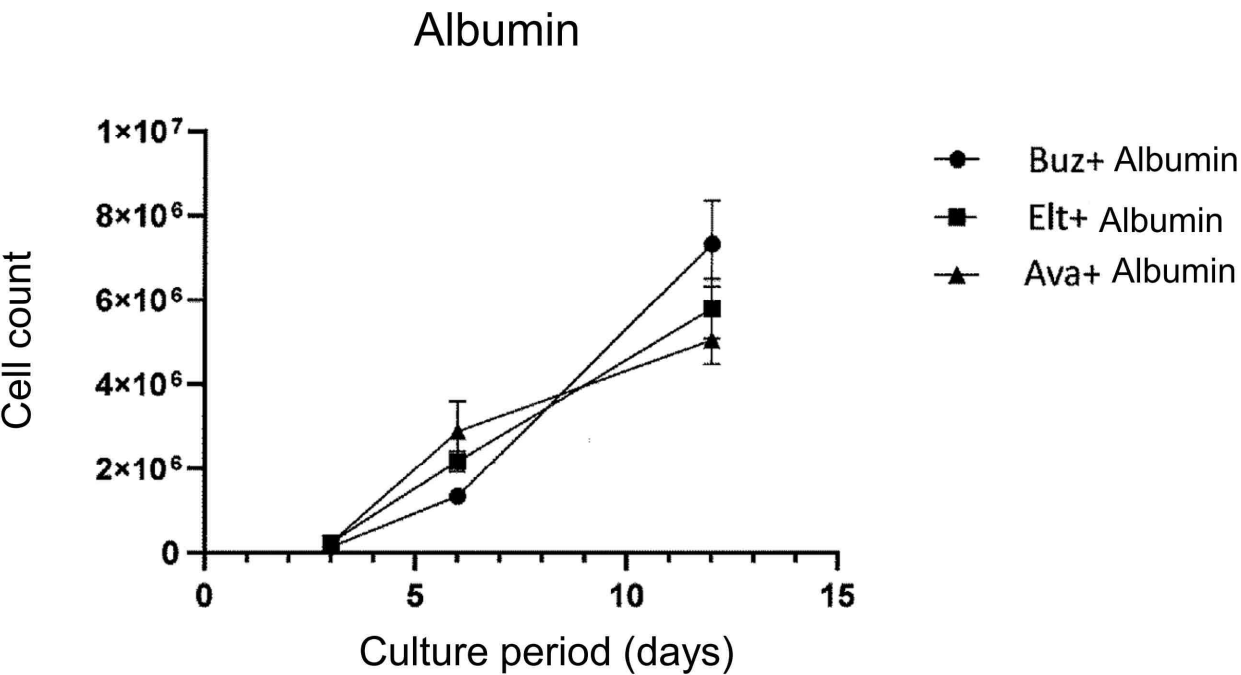
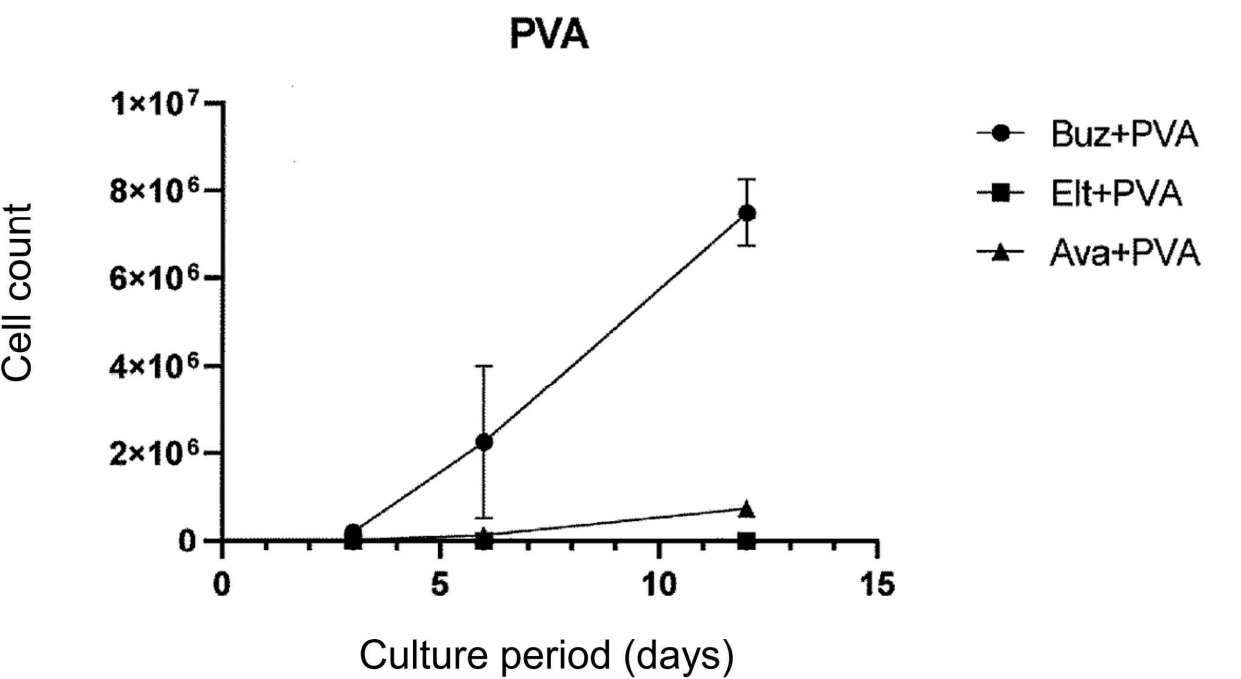
[Figure 25]



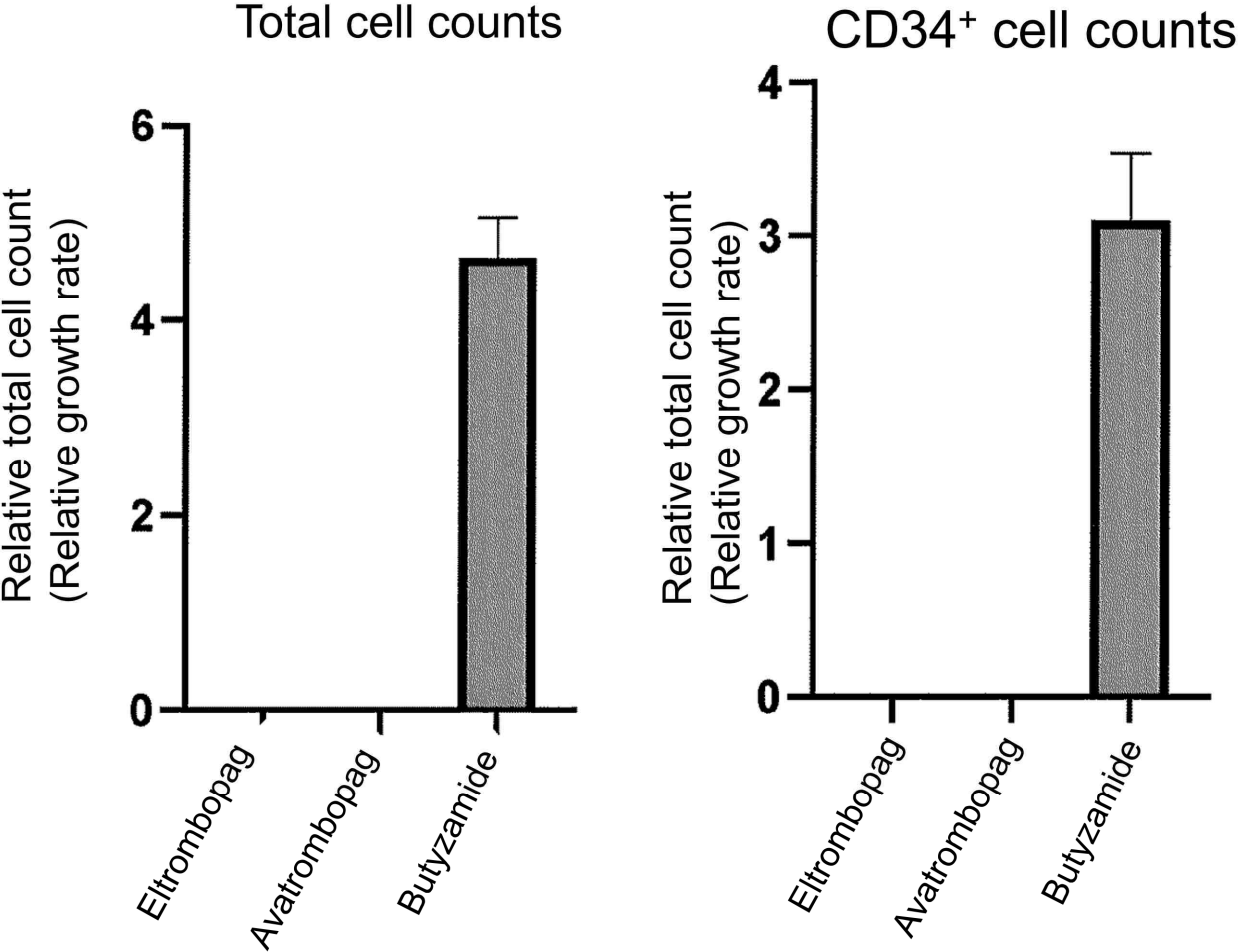
[Figure 26]



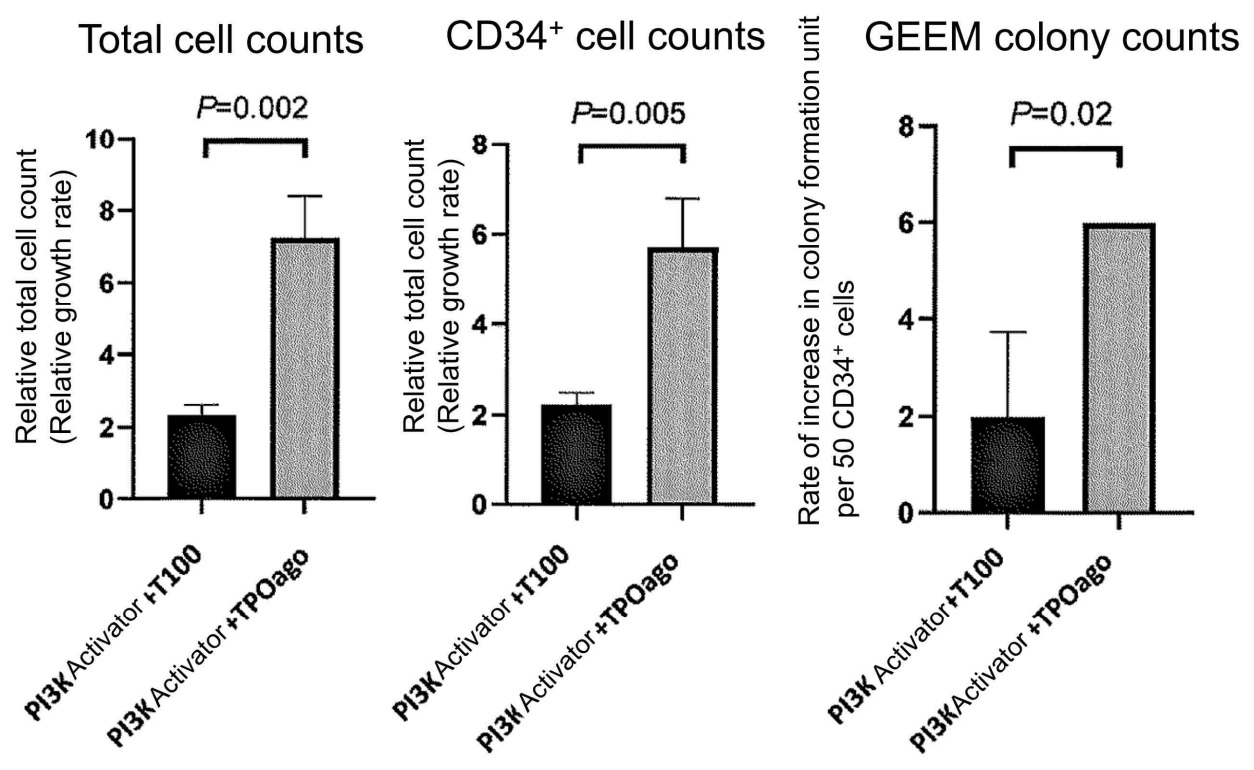
[Figure 27]



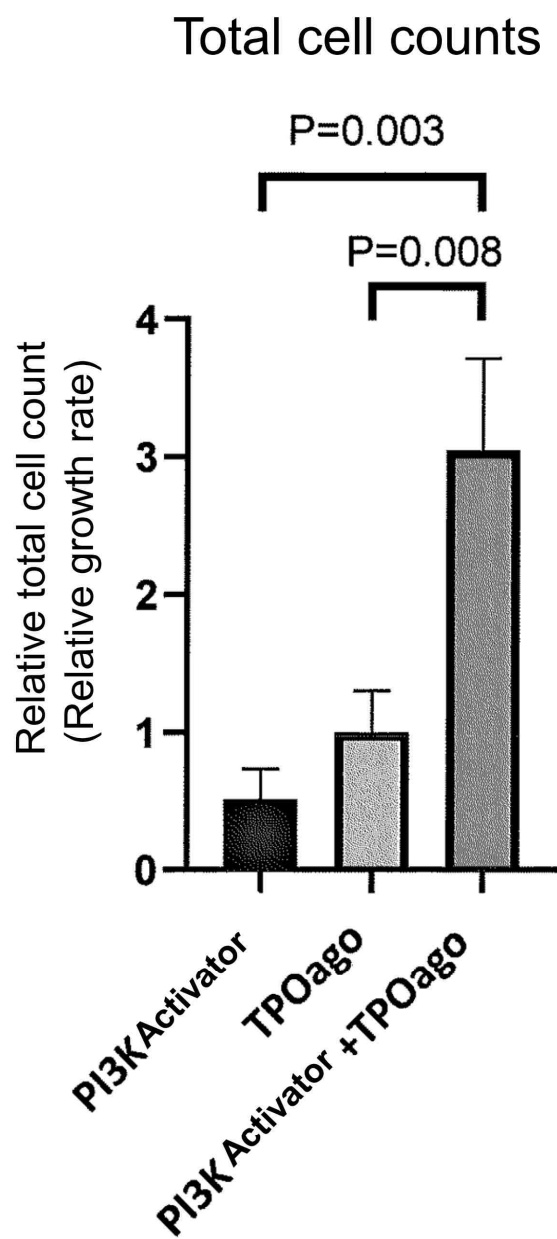
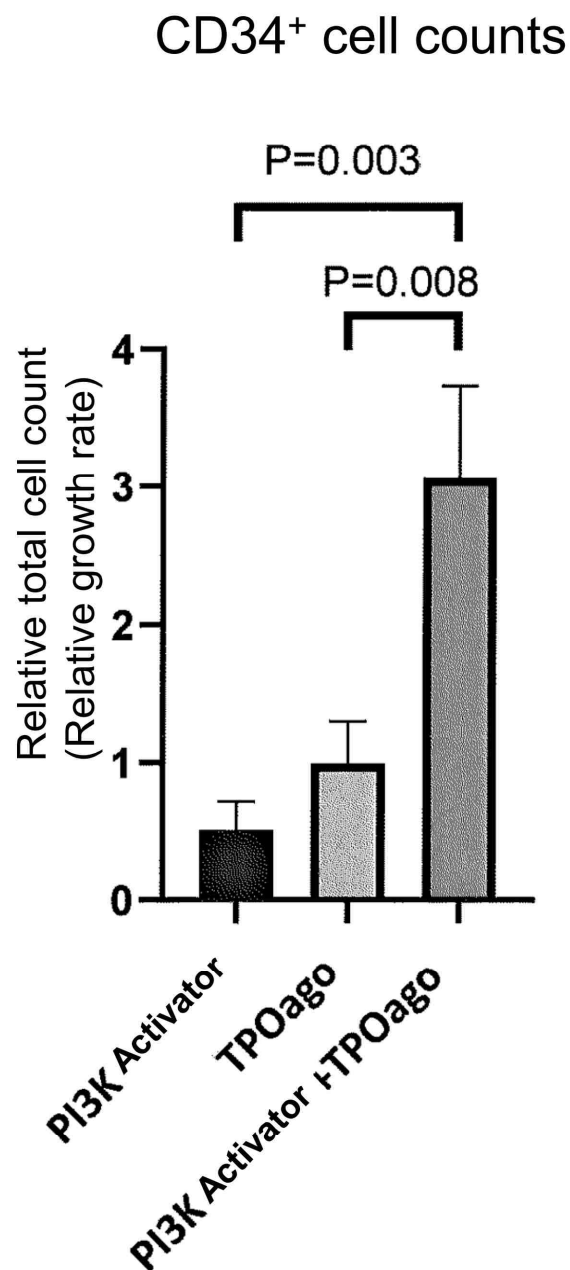
[Figure 28]



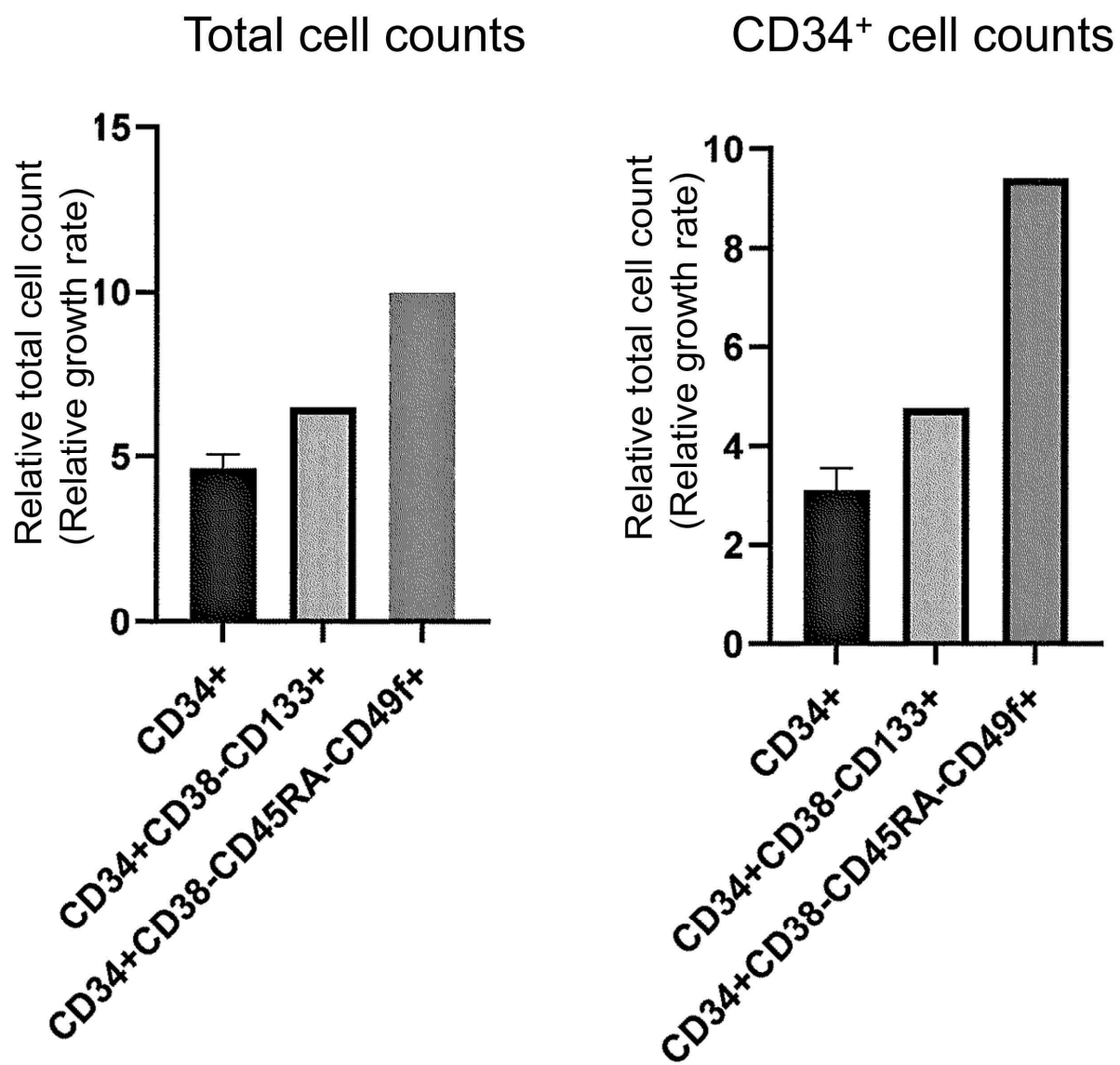
[Figure 29]



[Figure 30]

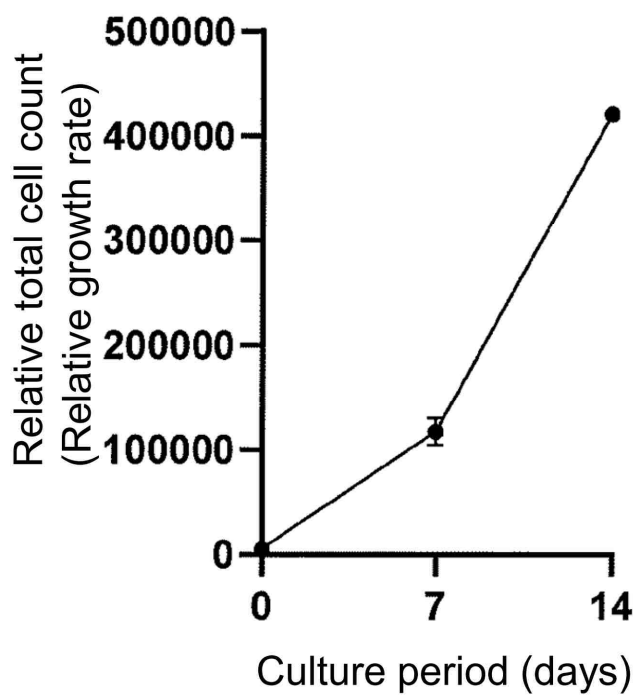


[Figure 31]

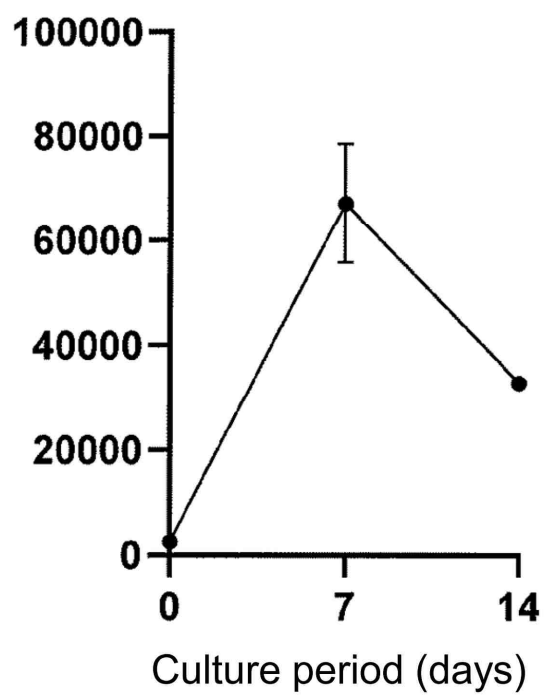


[Figure 32]

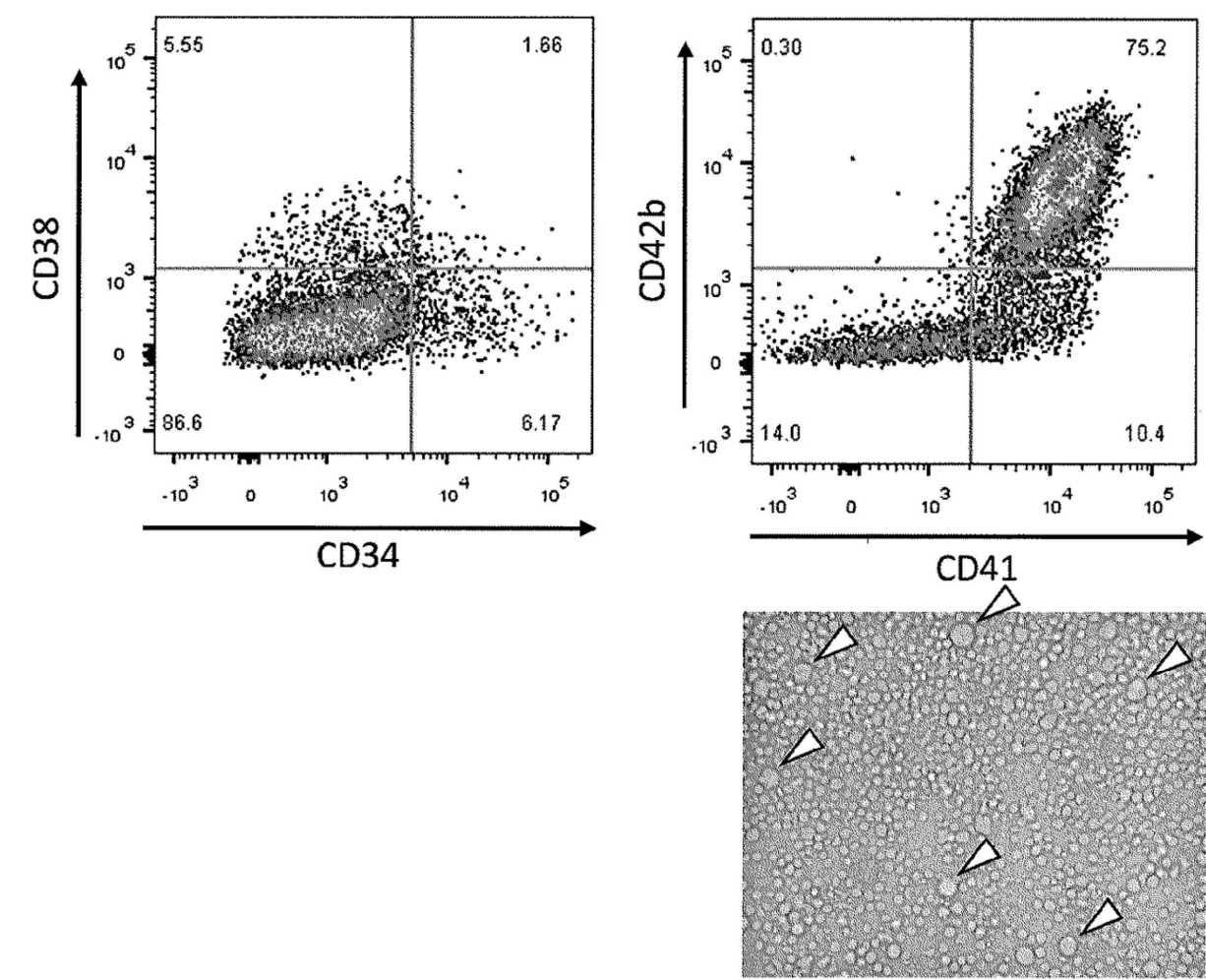
Total cell counts



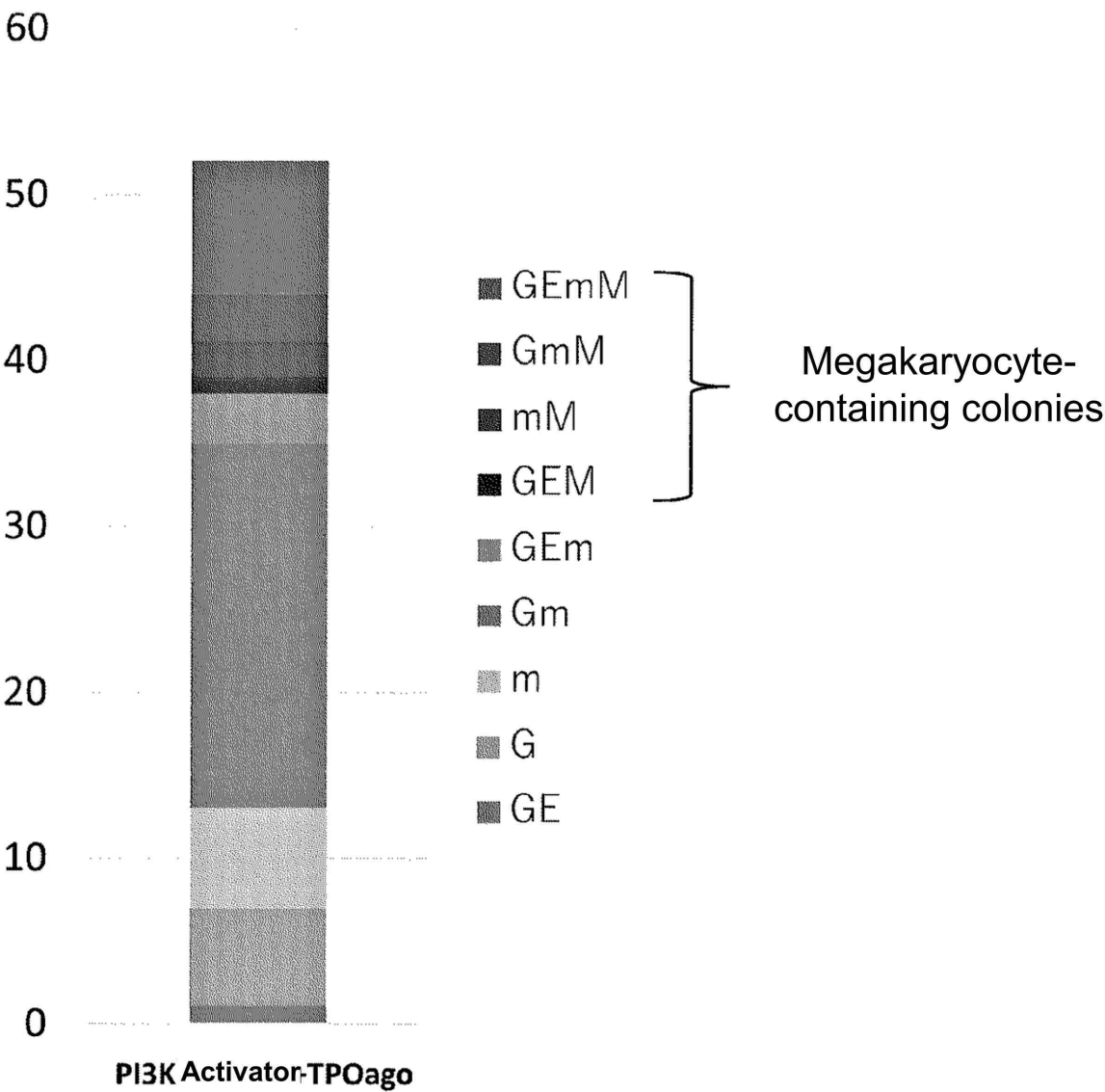
CD34⁺ cell counts



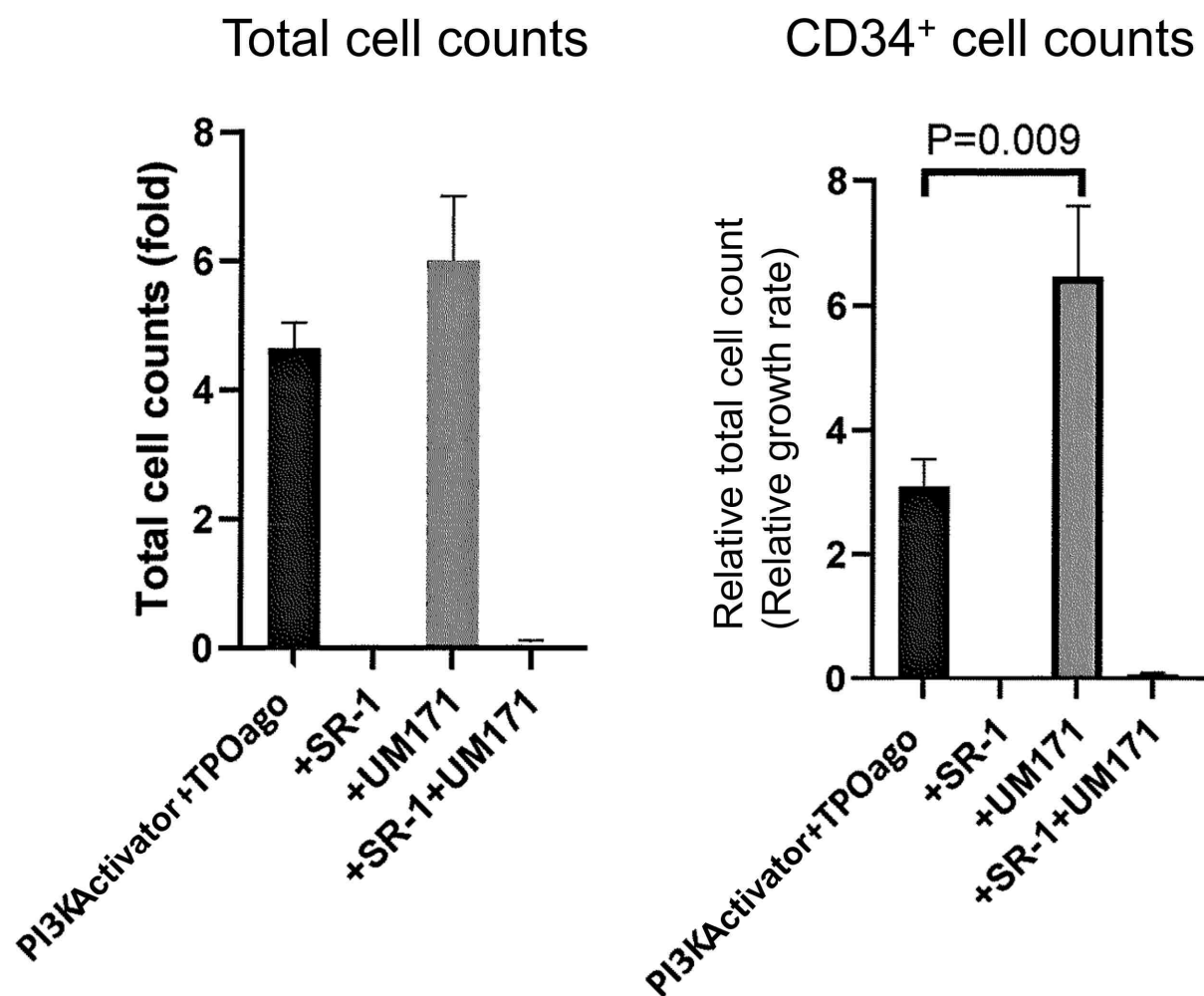
[Figure 33]



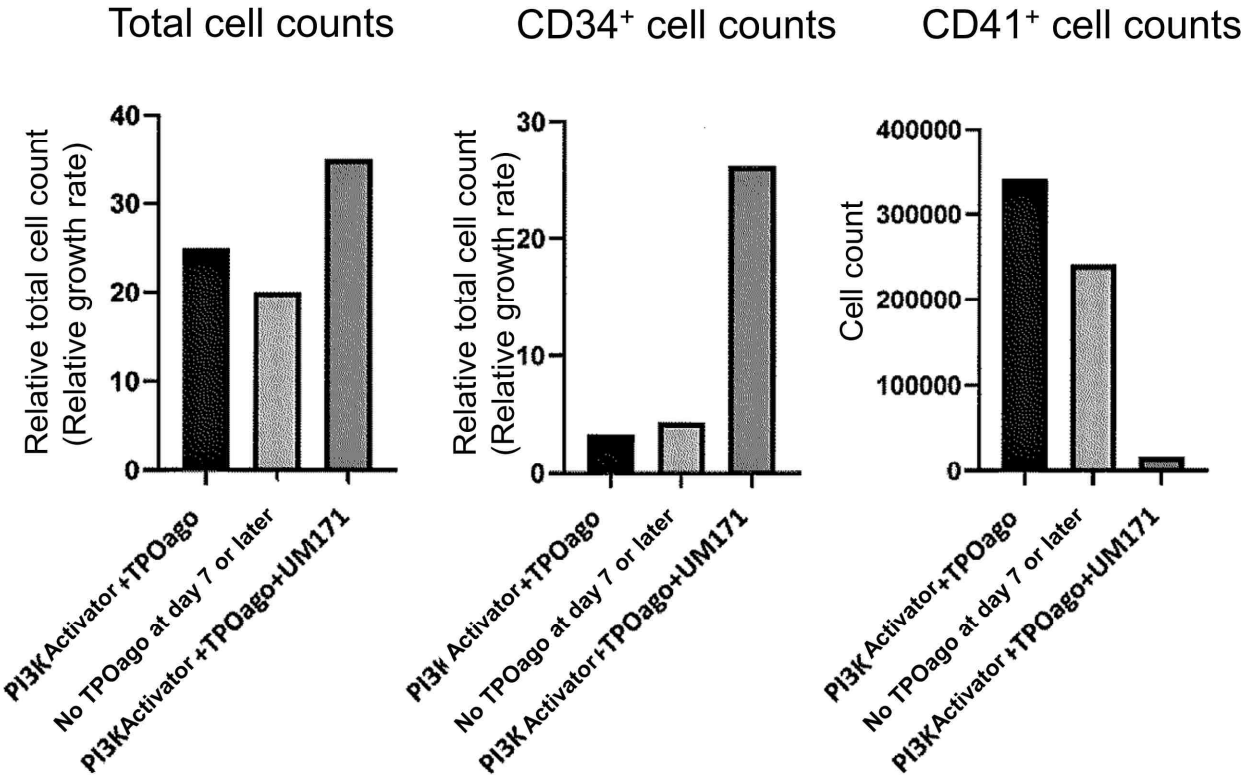
[Figure 34]



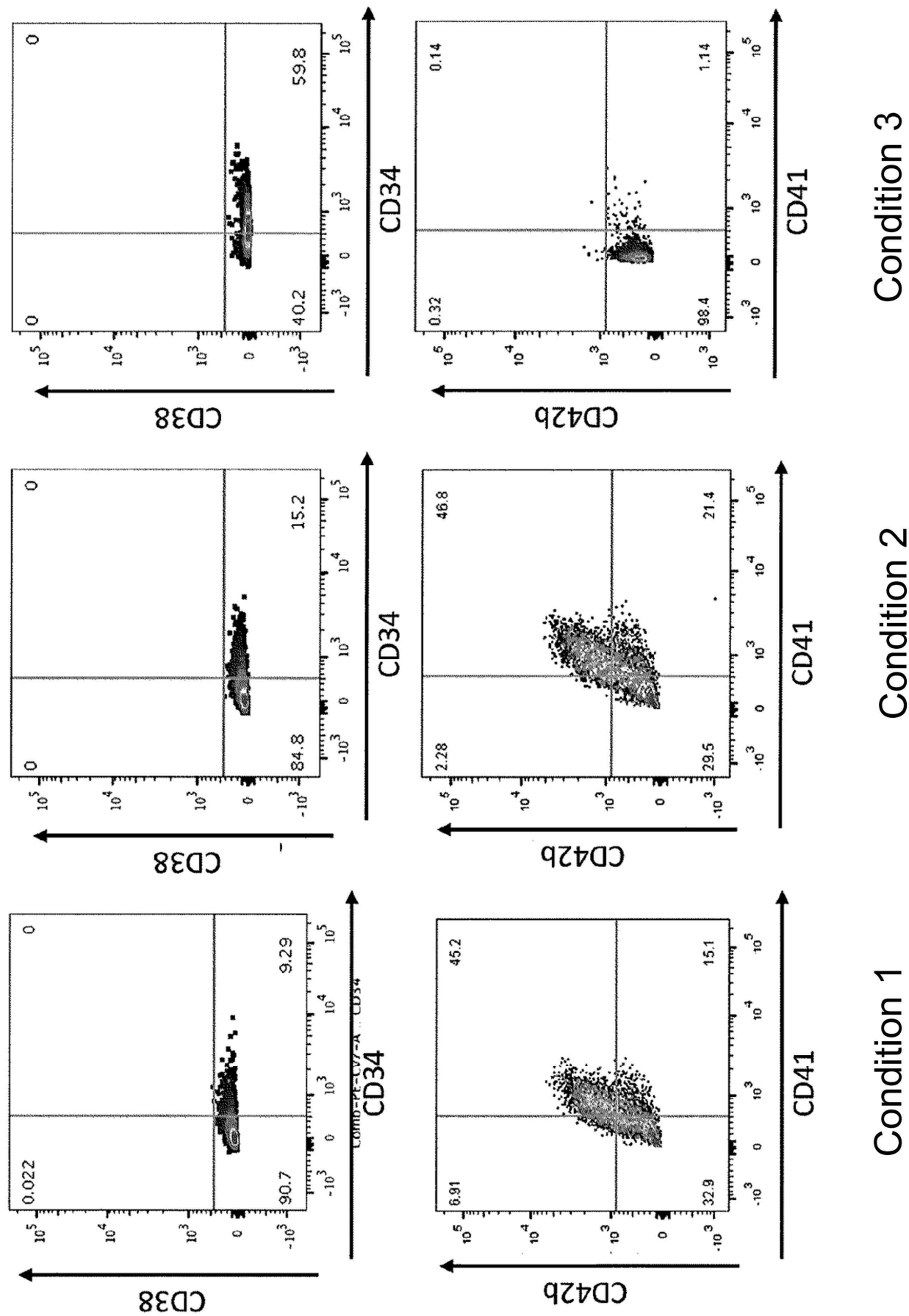
[Figure 35]



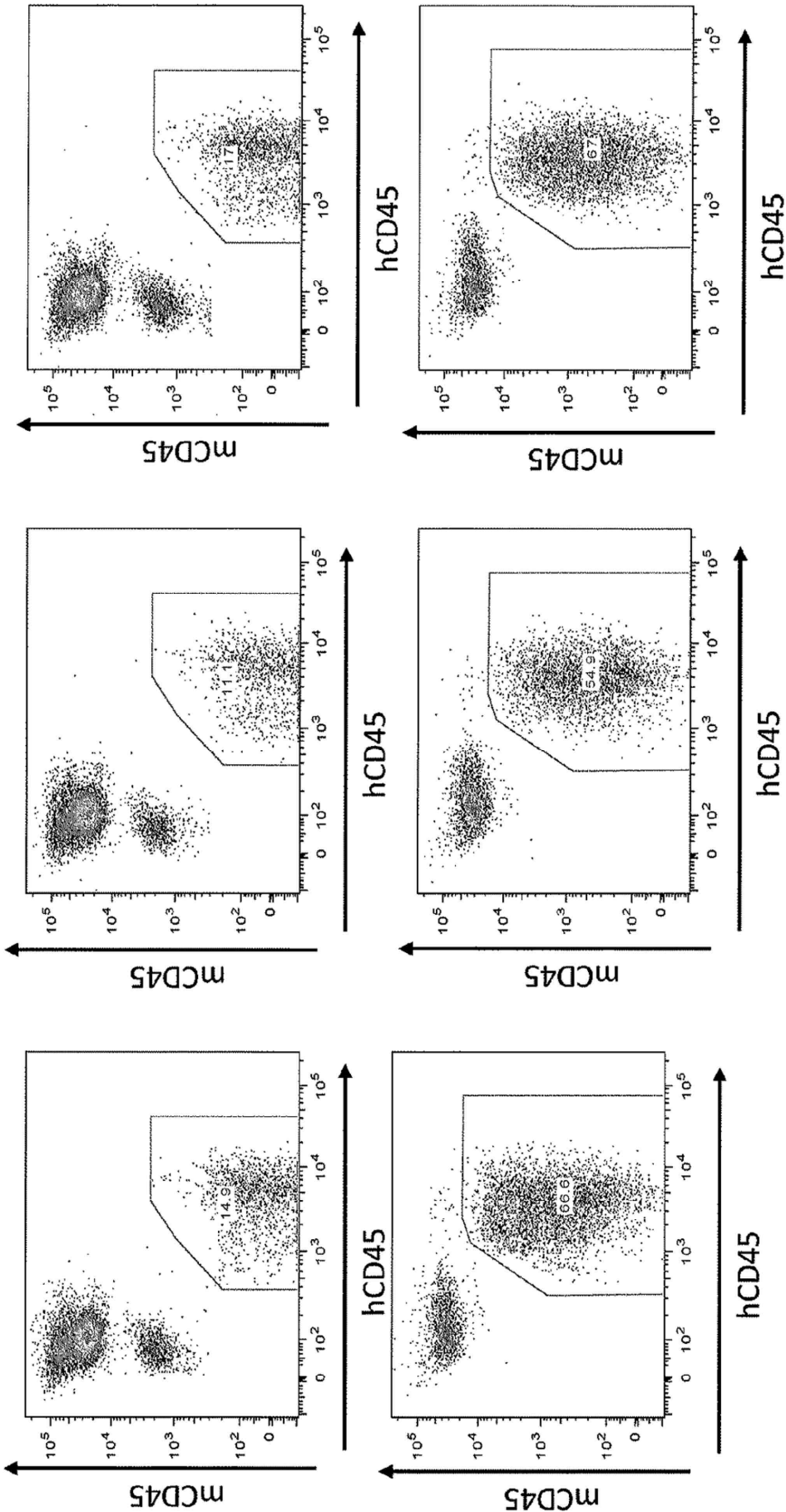
[Figure 36]



[Figure 37]



[Figure 38]

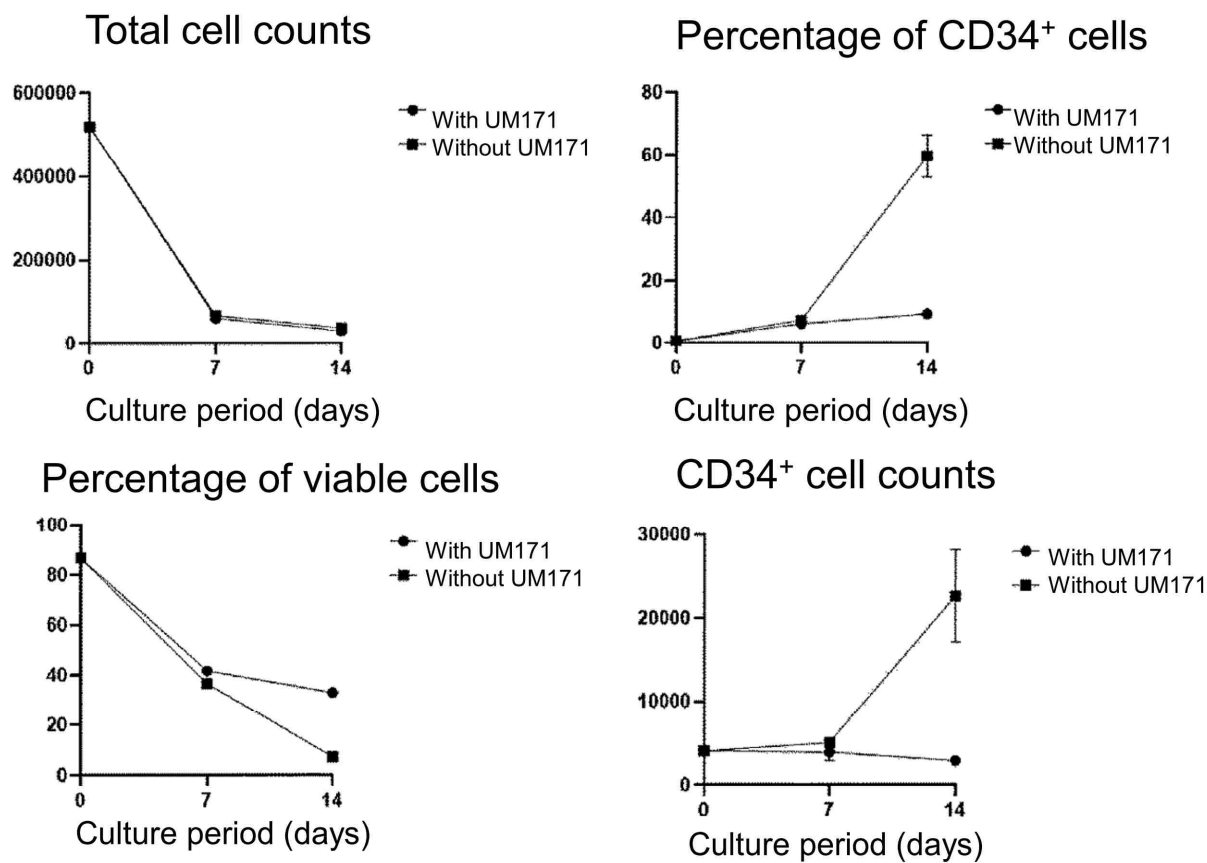


Condition 1

Condition 2

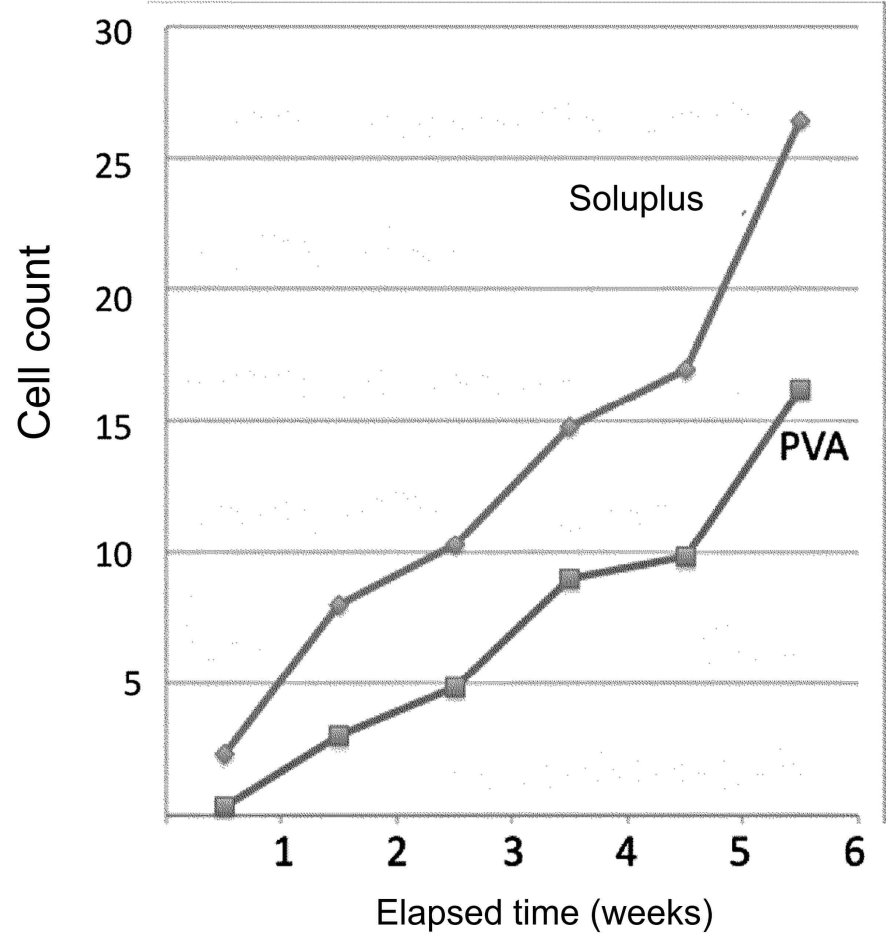
Condition 3

[Figure 39]



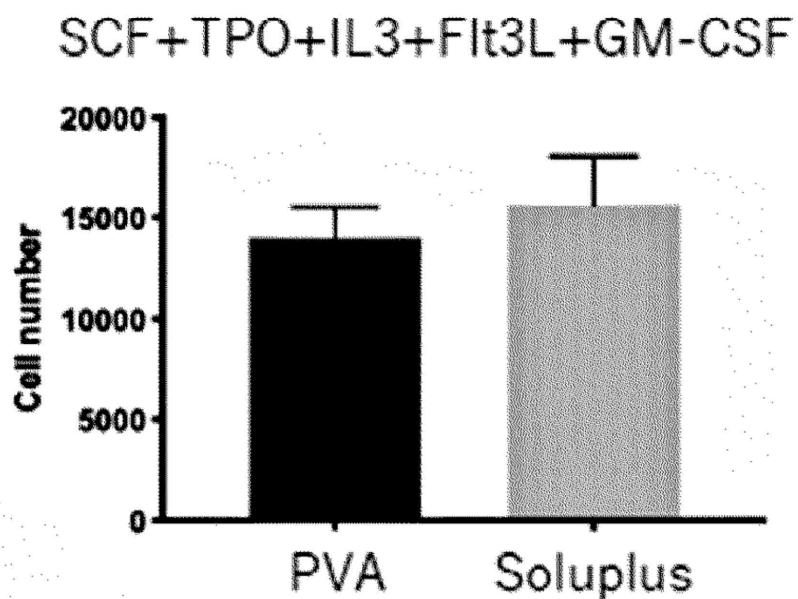
[Figure 40]

(× 1 0 ⁵ cells)

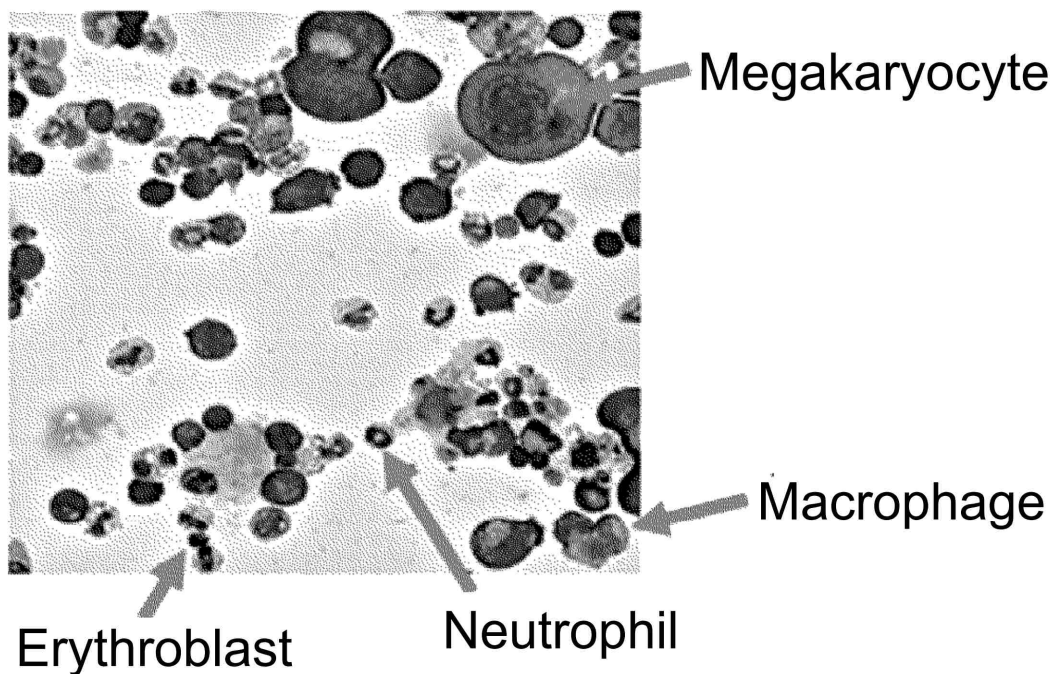


[Figure 41]

A



B Soluplus-mediated expansion of differentiated hematopoietic cells



[Figure 42]

