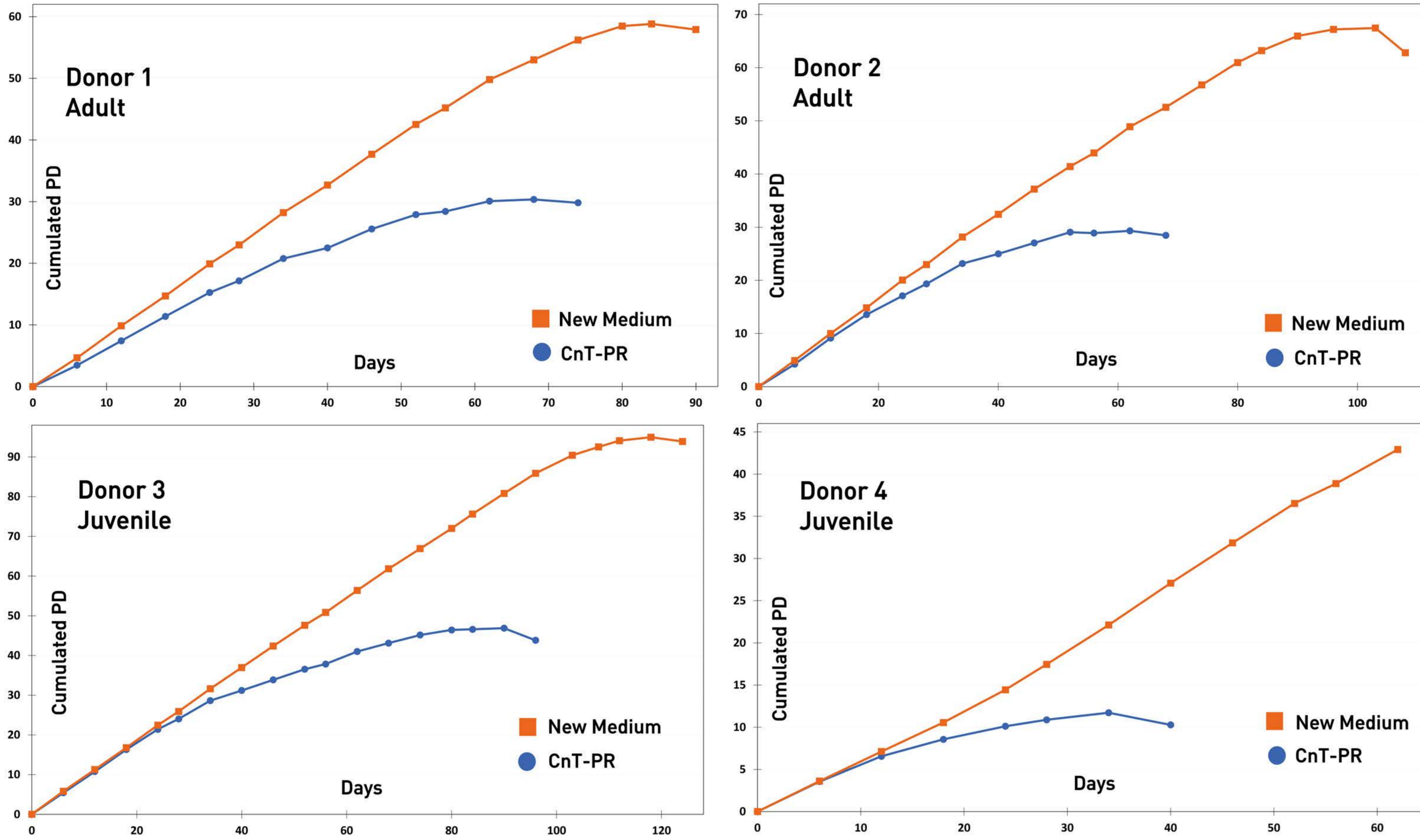


Next generation designer culture media for cell therapy balancing energy homeostasis and proliferative capacities enabling long-term *in vitro* expansion of epithelial cells

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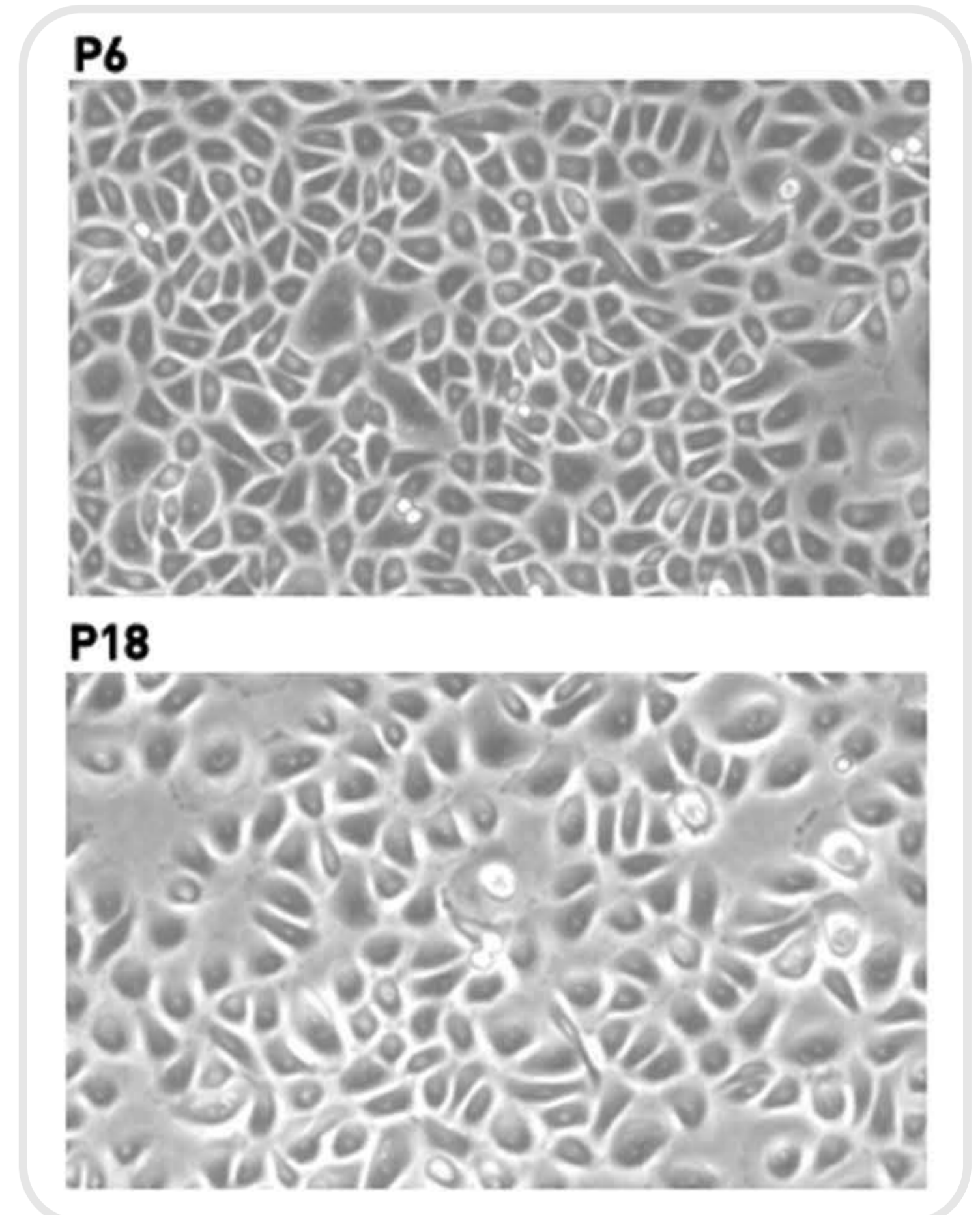
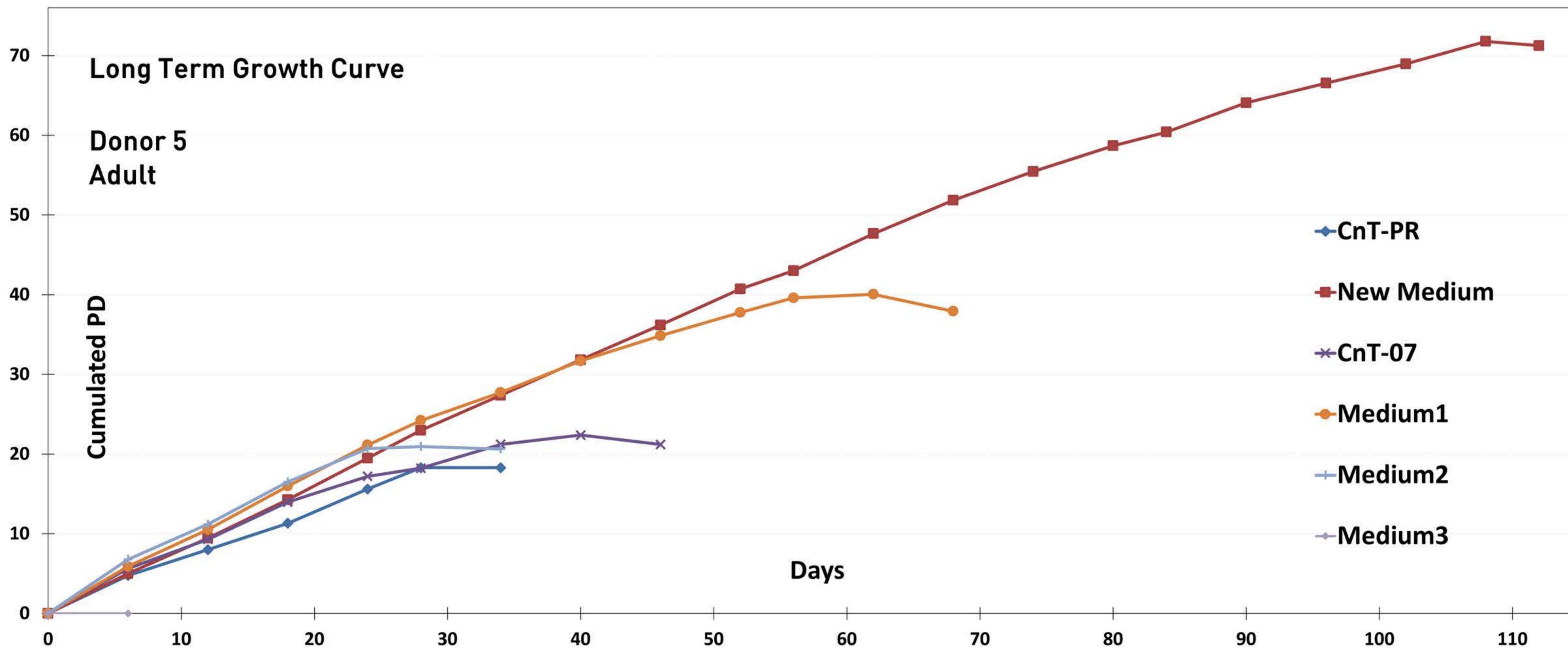
Primary human keratinocytes survival extended up to >90 population doublings



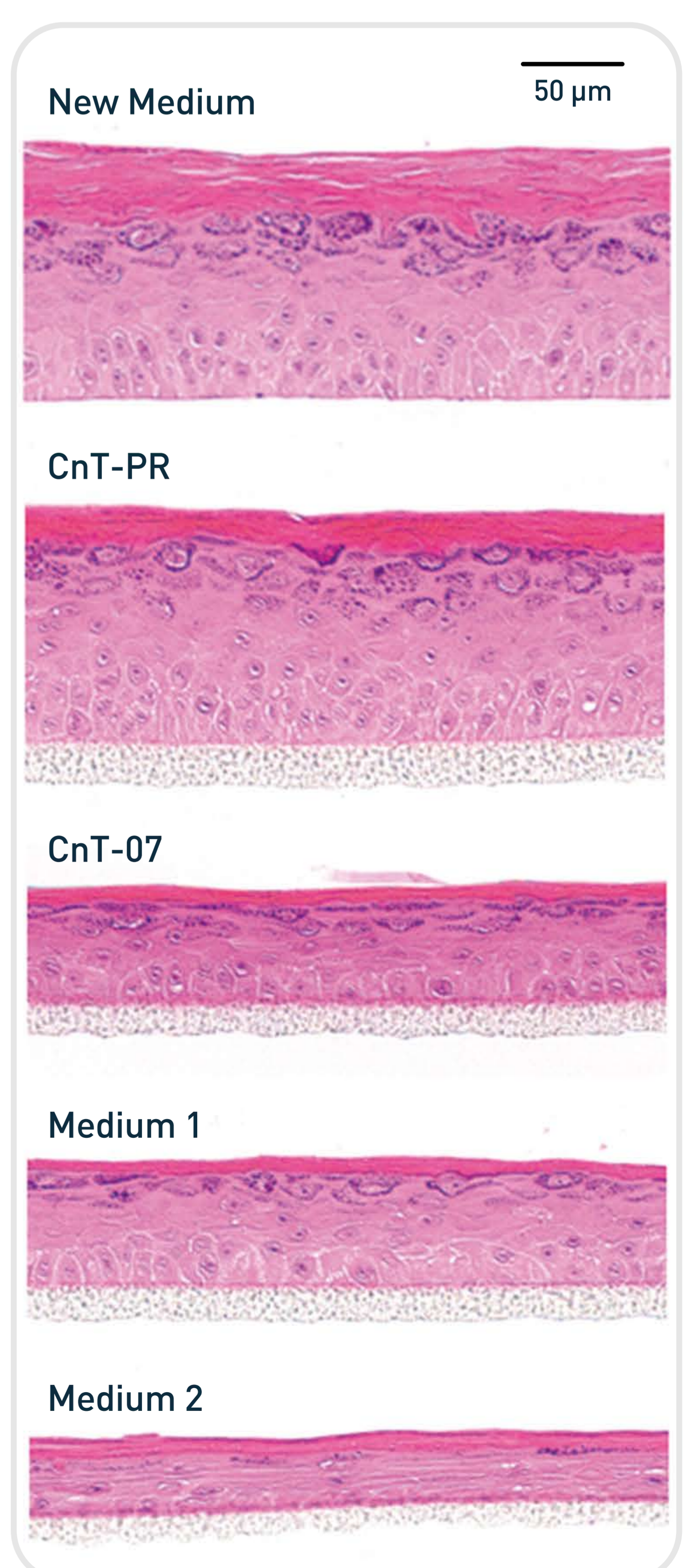
Key Highlights:

- Fully defined
- Animal and human component-free
- Superior growth
- Impeccable cell morphology
- Excellent longevity
- Clinically ready

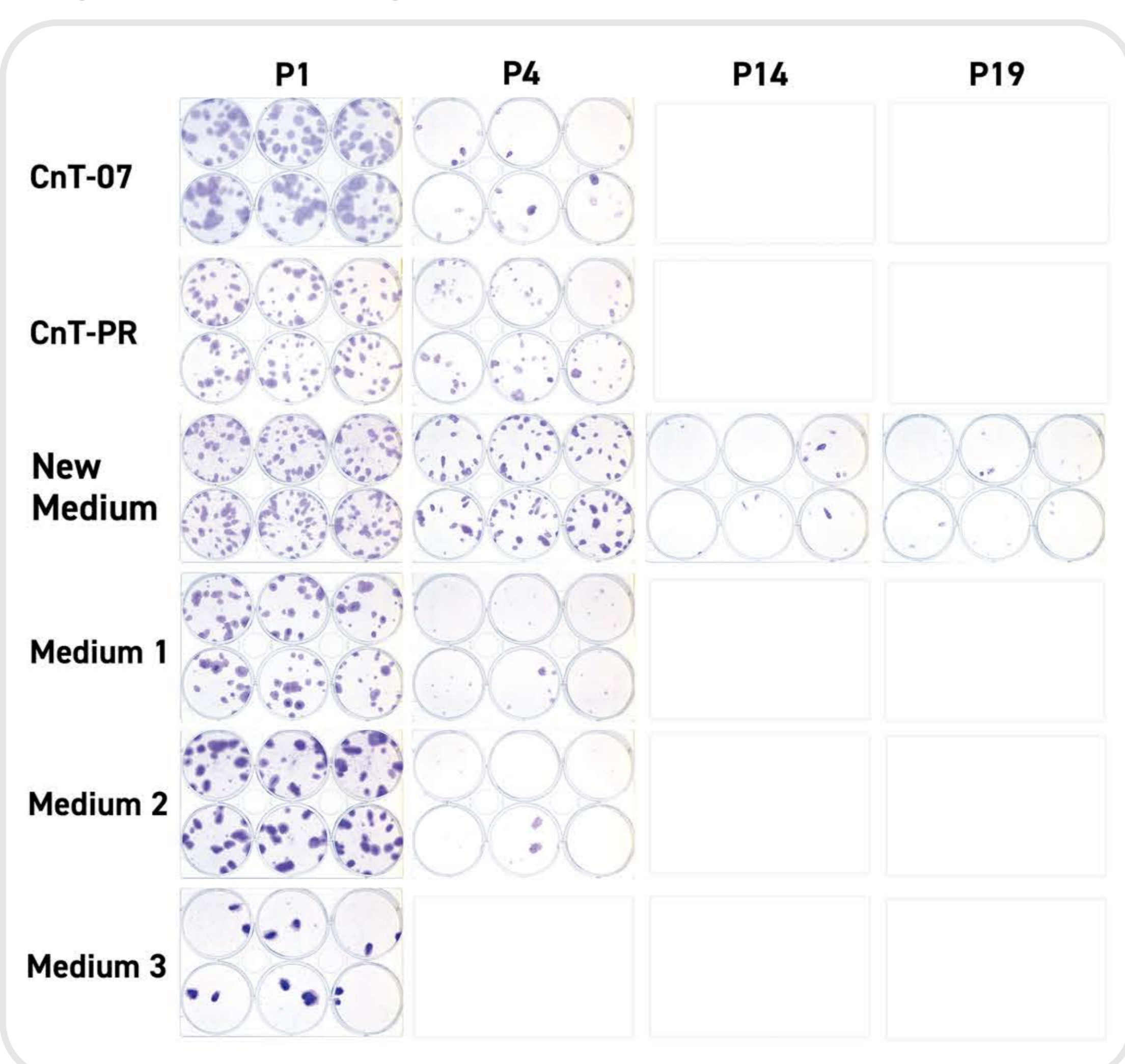
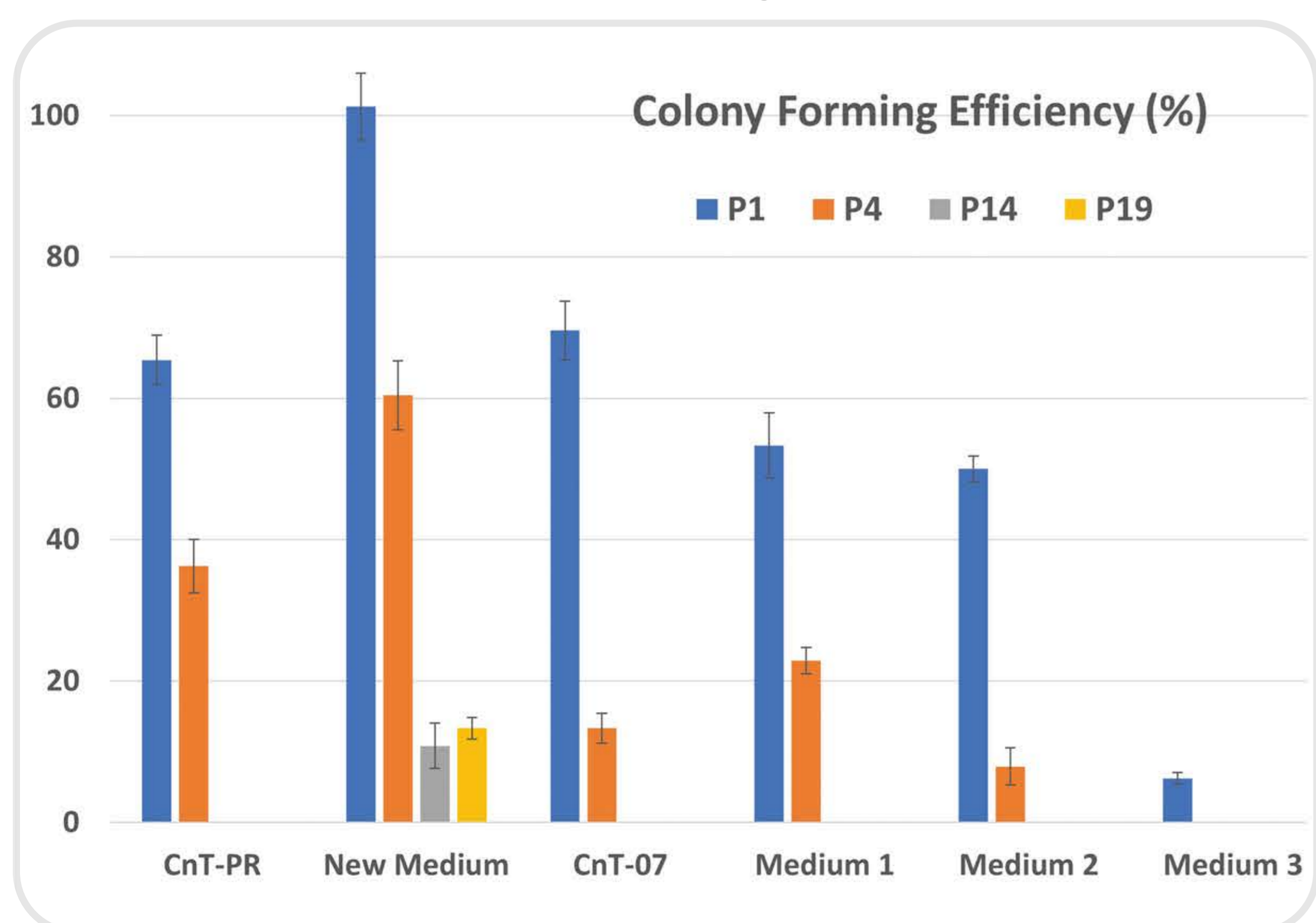
Keratinocytes showed superior growth and excellent longevity



3D epidermal model in P4



Excellent colony forming efficiency even at higher passages



Keratinocytes showed excellent colony forming efficiency in New Medium & outcompeted other tested media by 1.5-fold.