Accepted Manuscript

Effect of prolonged differentiation on functional maturation of human pluripotent stem cell-derived neuronal cultures



Tanja Paavilainen, Anssi Pelkonen, Meeri E.-L. Mäkinen, Marja Peltola, Heini Huhtala, Dmitriy Fayuk, Susanna Narkilahti

PII:	\$1873-5061(18)30024-2
DOI:	doi:10.1016/j.scr.2018.01.018
Reference:	SCR 1139
To appear in:	Stem Cell Research
Received date:	10 November 2017
Revised date:	9 January 2018
Accepted date:	17 January 2018

Please cite this article as: Tanja Paavilainen, Anssi Pelkonen, Meeri E.-L. Mäkinen, Marja Peltola, Heini Huhtala, Dmitriy Fayuk, Susanna Narkilahti , Effect of prolonged differentiation on functional maturation of human pluripotent stem cell-derived neuronal cultures. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Scr(2017), doi:10.1016/j.scr.2018.01.018

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Effect of prolonged differentiation on functional maturation of human pluripotent stem cellderived neuronal cultures

Tanja Paavilainen^{1,+}, Anssi Pelkonen^{1,+}, Meeri E.-L. Mäkinen¹, Marja Peltola¹, Heini Huhtala², Dmitriy Fayuk¹, and Susanna Narkilahti^{1,*}

- NeuroGroup, BioMediTech and Faculty of Medicine and Life Sciences, University of Tampere, Arvo Ylpön katu 34, 33520 Tampere, Finland
- Faculty of Social Sciences, University of Tampere, Arvo Ylpön katu 34, 33520 Tampere, Finland

*Corresponding author: Susanna Narkilahti, susanna.narkilahti@uta.fi

+These authors contributed equally to this work

Download English Version:

https://daneshyari.com/en/article/8425522

Download Persian Version:

https://daneshyari.com/article/8425522

Daneshyari.com