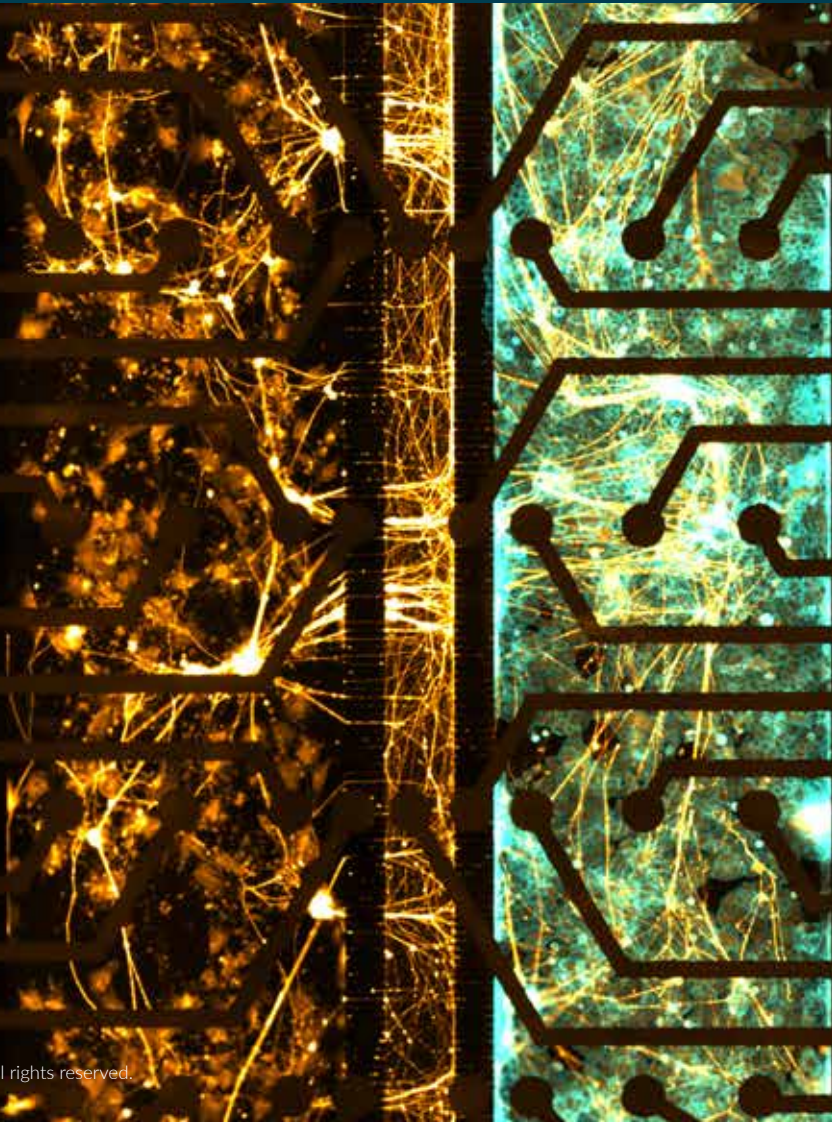


DERMO-COSMETICS

with  NETRI

Innervated keratinocytes

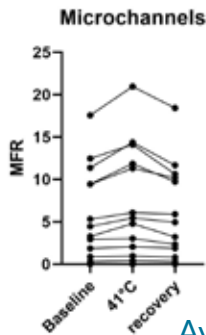
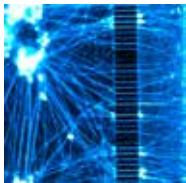


DERMO-COSMETICS

CO-CULTURED hiPSC-DERIVED SENSORY NEURONS AND KERATINOCYTES IN COMPARTIMENTALIZED DEVICES

Co-culture and compartmentalization capabilities

- Reproduce respective physiological microenvironment of innervated skin and spinal cord
- Fluidic isolation between compartments allowing optimal cell growth and local active testing
- Human sensory neurons and keratinocytes with their proper adapted protocols



- TRPV1, CGRP and Substance P are expressed by sensory neurons in both somas and axons
- Skin compartment containing keratinocytes and axonal endings
- Neuronal responsiveness to capsaicin 10 μ M

Available data

Reach out to us! Equipment specific guidance and our Readouts Operating Protocols are available [upon request](#).

CONTACT



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