

hPSC Scorecard™ Data Analysis Report

Project Summary

Project name: IRI-Phasel-Toxicity Test-M089
 Reference data version: 2
 Report run date and time: 06-03-2021 07:48:00
 User full name: CLAIRE.LARRY@LIH.LU
 Instrument type: 7500 System v2.x™
 Block type: 96 Wells Fast
 Project description:

Scorecard Results

IRIs-B-CI4-M081_kmomma_181213_183114.eds
B-CI4-M081
<p>Self-renew Ecto Meso Endo</p> <p> <input type="radio"/> <input checked="" type="radio"/> <input checked="" type="radio"/> <input type="radio"/> </p>

IRIs-J-CI5-M081_kmomma_181213_200804.eds
J-CI5-M081
<p>Self-renew Ecto Meso Endo</p> <p> <input type="radio"/> <input checked="" type="radio"/> <input checked="" type="radio"/> <input type="radio"/> </p>

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IRIs-G-CI3-M081_kmomma_181213_192134.eds
G-CI3-M081
Self-renew <input type="checkbox"/> Ecto <input checked="" type="checkbox"/> Meso <input checked="" type="checkbox"/> Endo <input type="checkbox"/>

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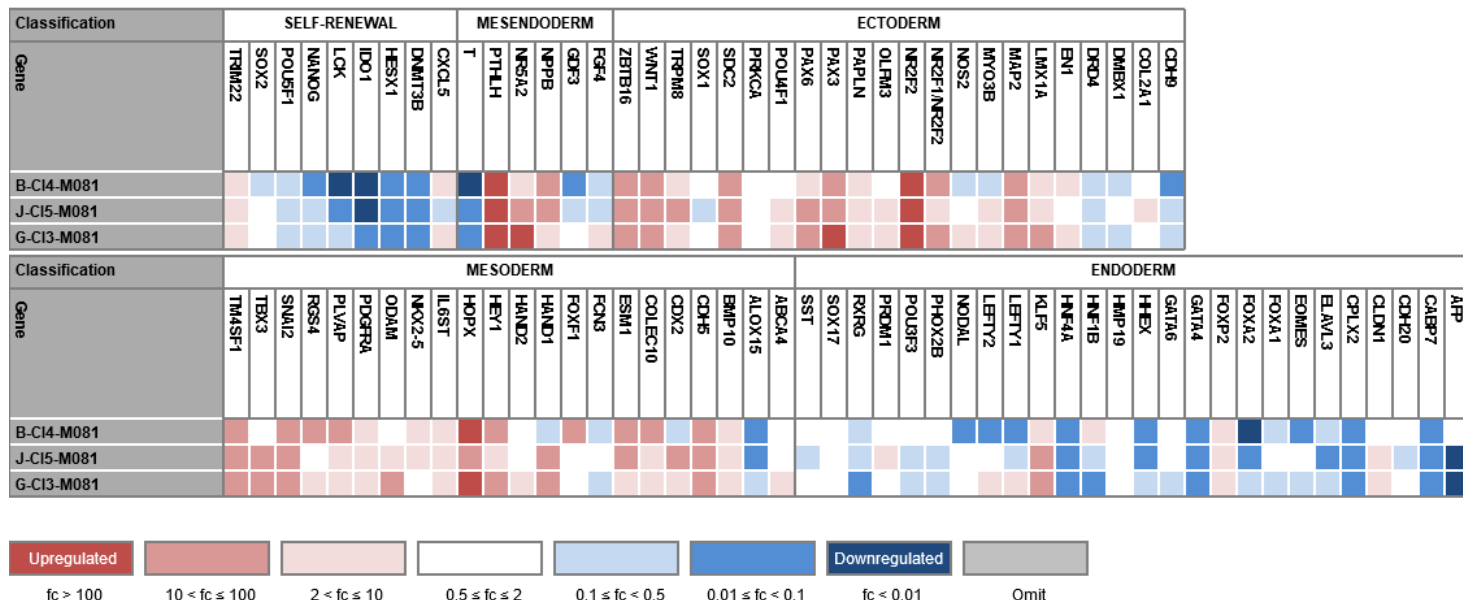
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Expression Plot

Colors correlate to the fold change in expression of the indicated gene relative to the undifferentiated reference set.



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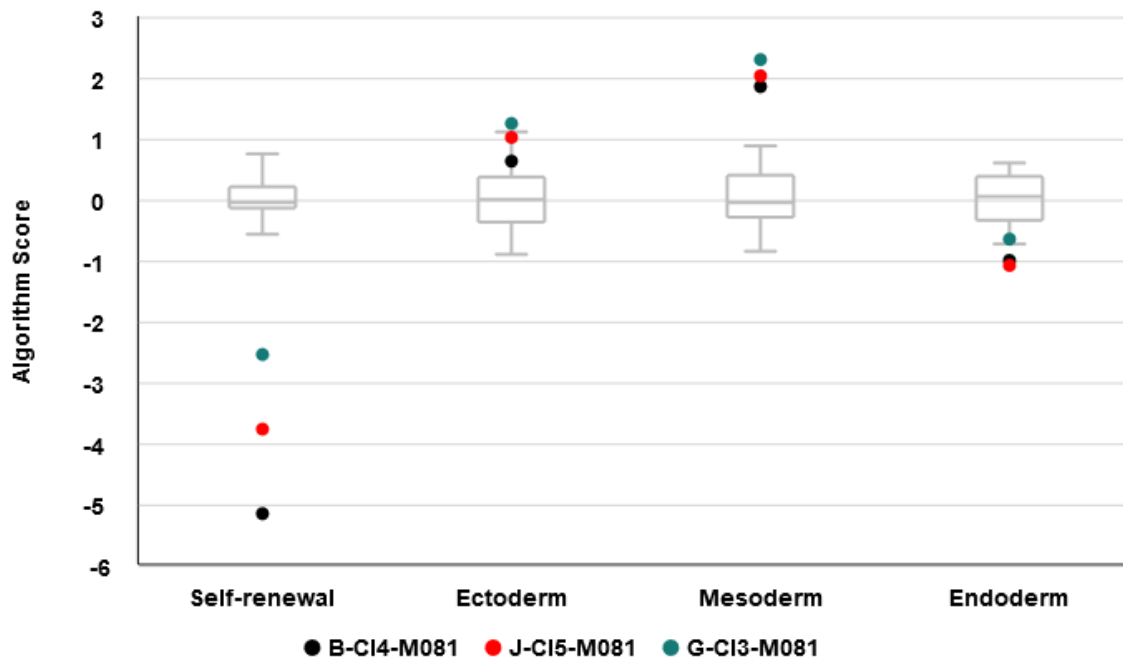
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Scores Box Plot

Sample scores are plotted in color. The range of scores for the undifferentiated reference set is indicated by the grey box plots.



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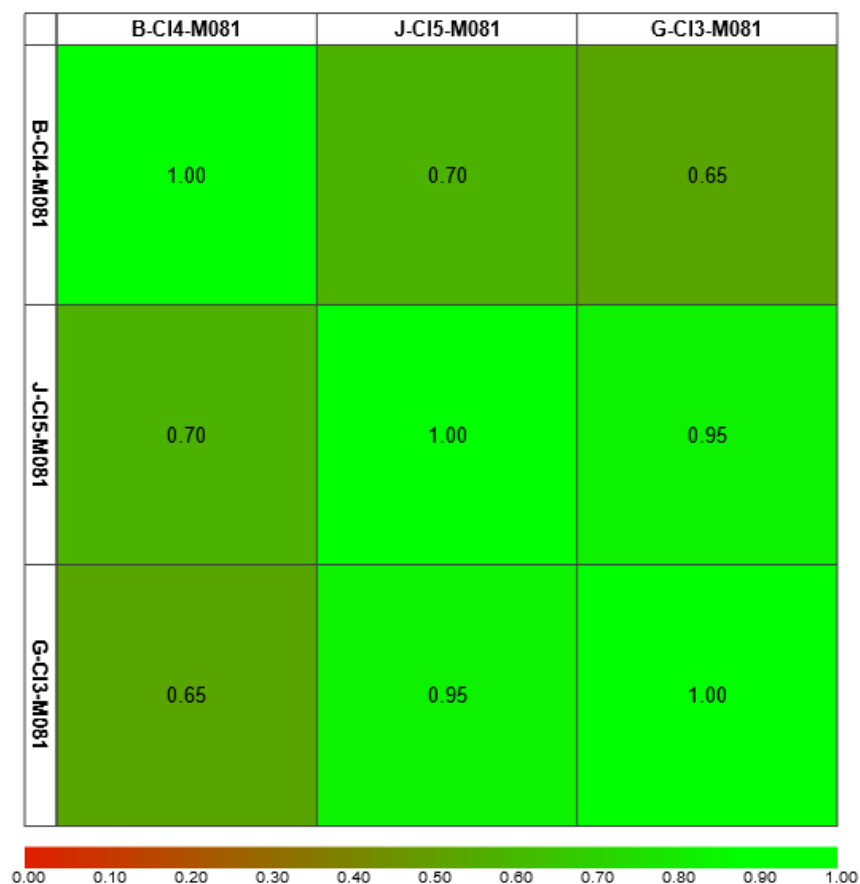
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Correlation Plot

Pair-wise comparison of the 96 Ct or ?Ct values for all selected samples in the project. Scatter plots are shown in the upper right half of the matrix whereas corresponding correlation coefficients (r2 values) are shown in the lower right half of the matrix.



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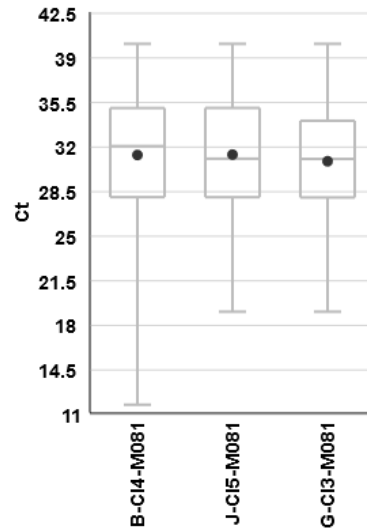
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Assay QC Plot

The box plot shows the range of Ct values or Δ Ct values for all 96 genes in the hPSC Scorecard™ Panel



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