

# hPSC Scorecard™ Data Analysis Report

## Project Summary

Project name: IRI-PhaseII-Exp-M090  
 Reference data version: 2  
 Report run date and time: 06-01-2021 04:21:31  
 User full name: CLAIRE.LARRY@LIH.LU  
 Instrument type: 7500 System v2.x™  
 Block type: 96 Wells Fast  
 Project description:

## Scorecard Results

N2_kmommaerts_200928_124919.eds
IRI-Pas...-Exp-N2
<p>           Self-renew <b>+</b> Ecto <b>-</b> Meso <b>-</b> Endo <b>-</b> </p>

N1_kmommaerts_200928_120659.eds
IRI-PhaseII-N1
<p>           Self-renew <b>+</b> Ecto <b>-</b> Meso <b>-</b> Endo <b>-</b> </p>

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N4\_kmommaerts\_200928\_144527.eds





IRI-Pha...-Exp-N4 

1. Sendai detected.


Self-renew	Ecto	Meso	Endo
			

N5\_kmommaerts\_200928\_152736.eds





IRI-Pas...-Exp-N5

Self-renew	Ecto	Meso	Endo
			


N3\_kmommaerts\_200928\_135821.eds

IRI-Pas...-Exp-N3 





1. Sendai detected.

Self-renew	Ecto	Meso	Endo
			

N6\_kmommaerts\_200928\_160945.eds

IRI-Pha...-Exp-N6 

1. Sendai detected.

Self-renew	Ecto	Meso	Endo
			

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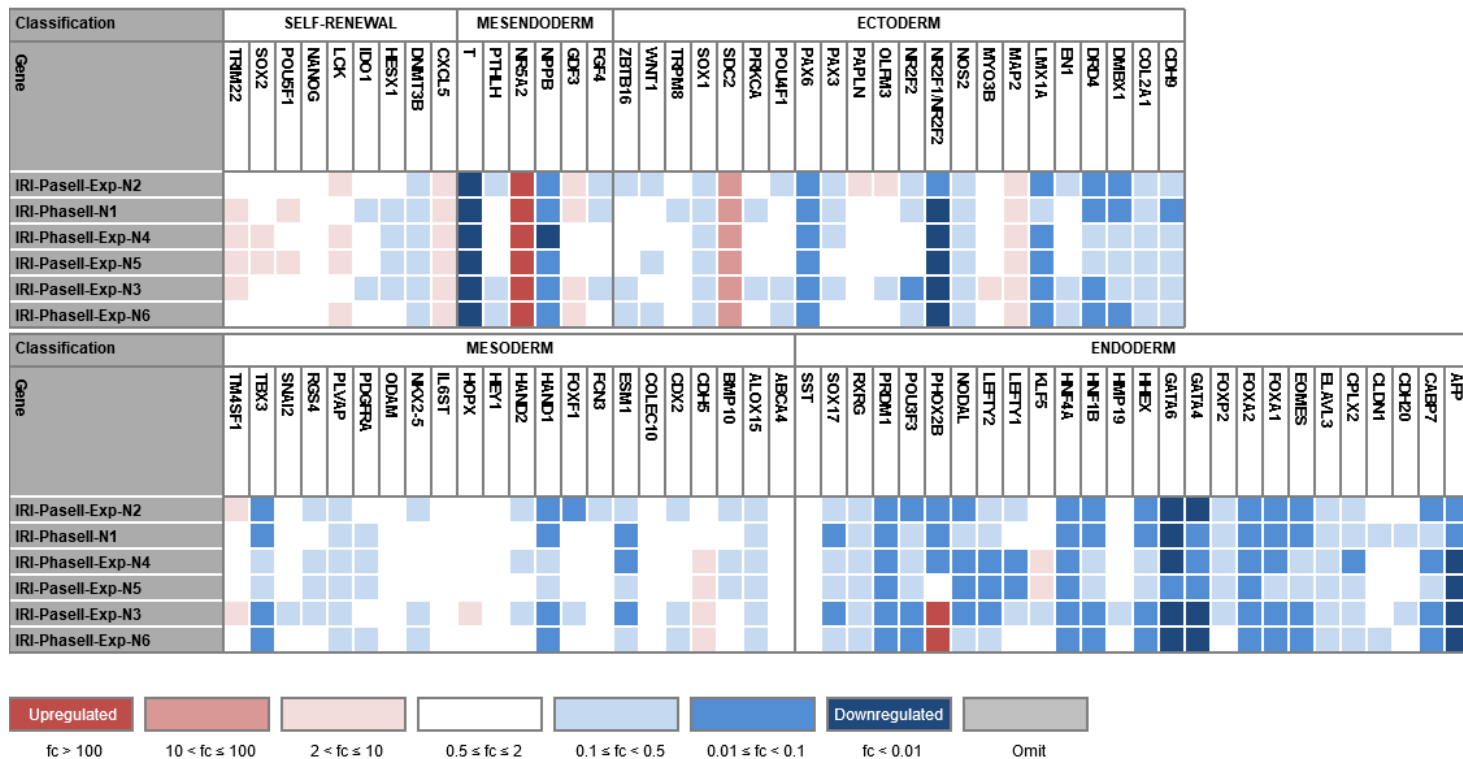
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## Expression Plot

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



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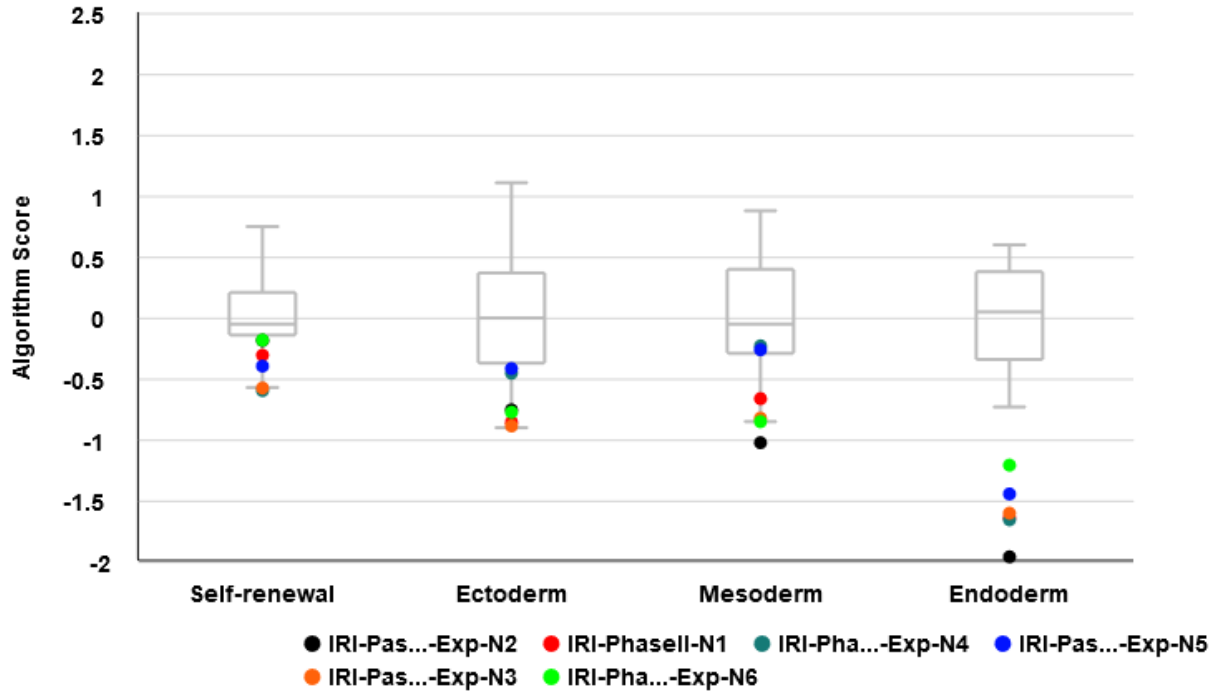
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## Scores Box Plot

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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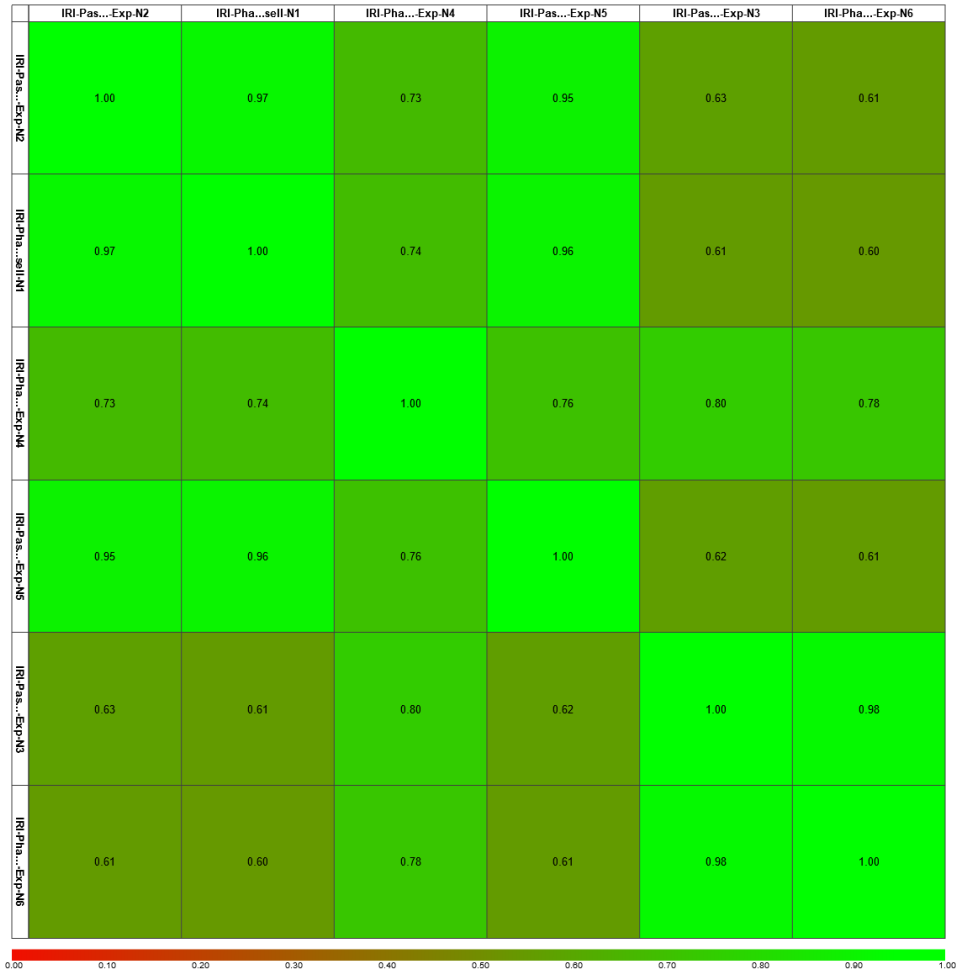
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## Correlation Plot

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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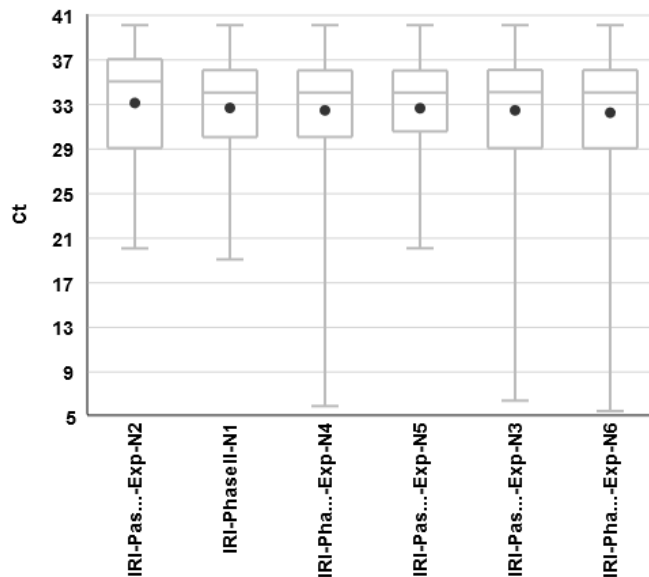
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## Assay QC Plot

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



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