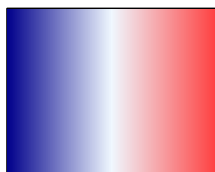


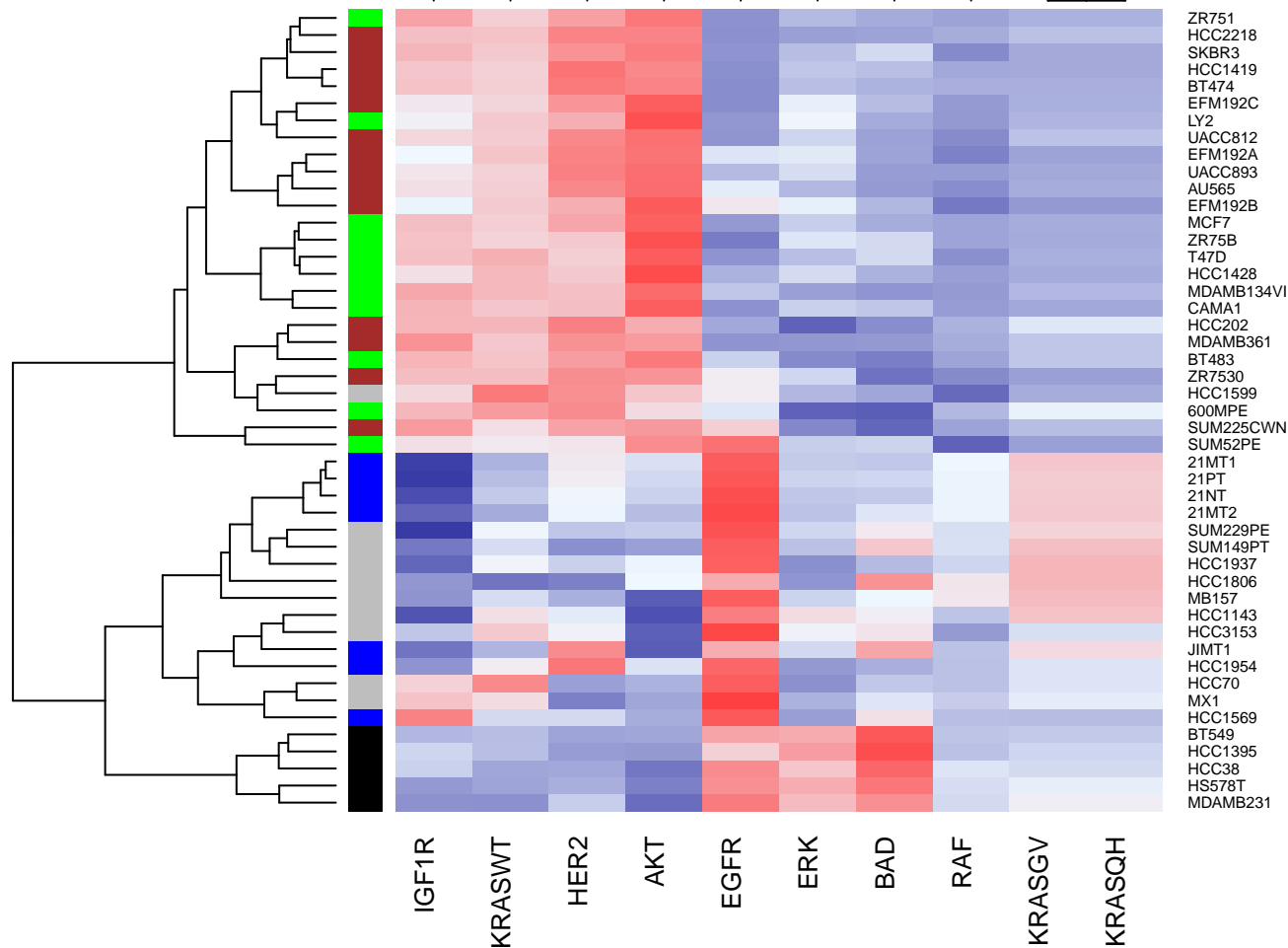
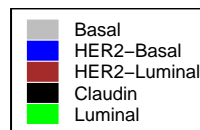
Color Key



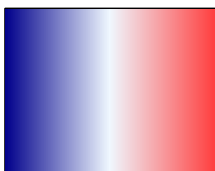
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Row Z-Score

Multipathway activity within breast cancer subtypes (Pathway-based)



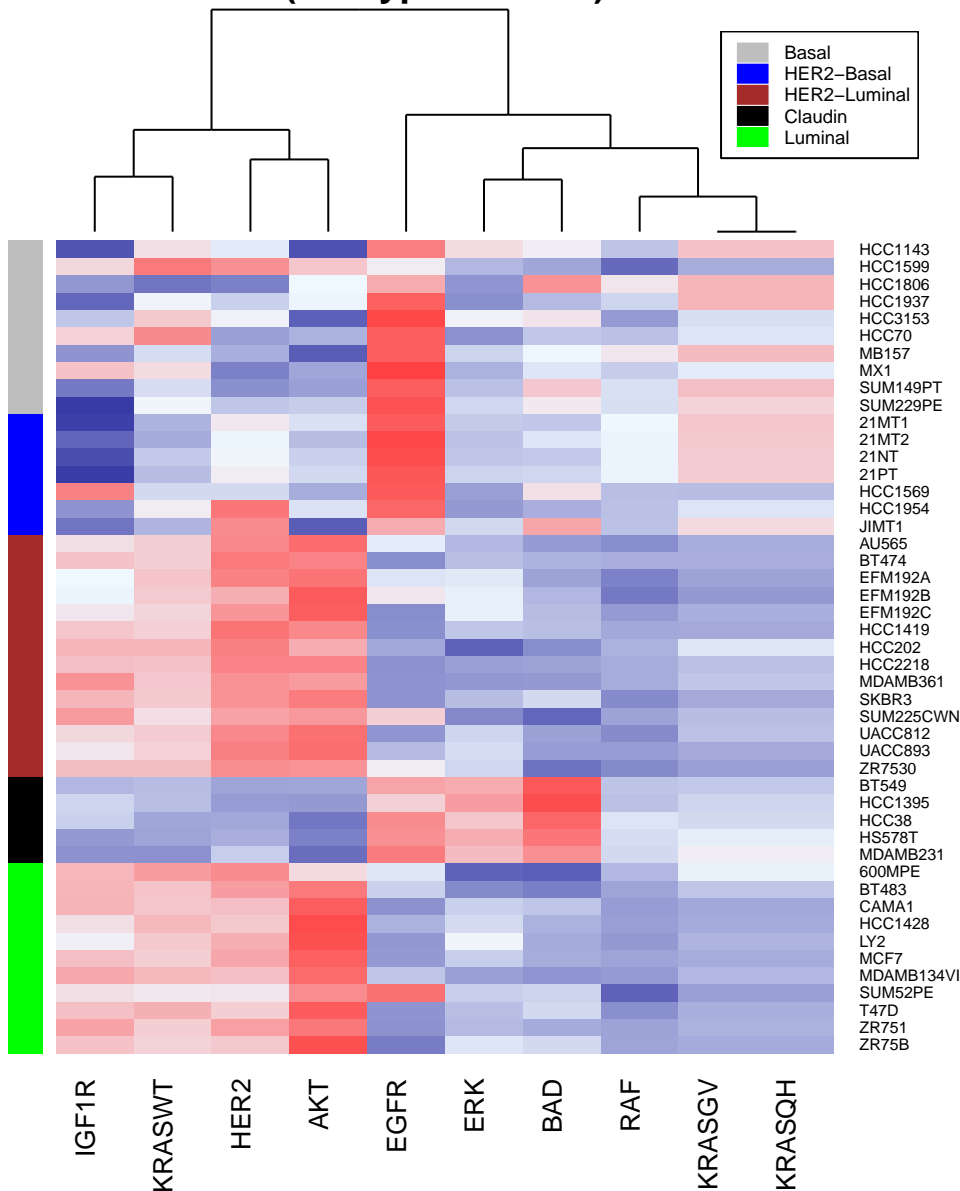
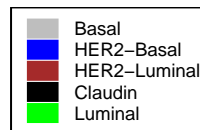
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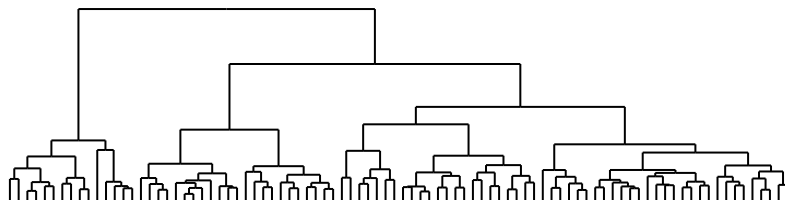
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Row Z-Score

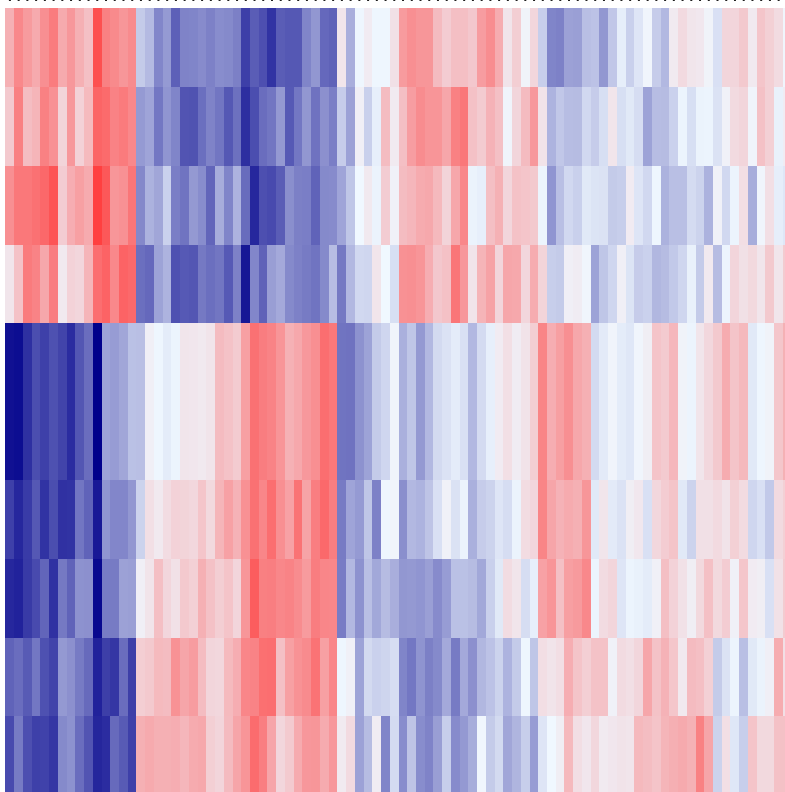
Multipathway activity within breast cancer subtypes (Subtypes-based)



Row Z-Score



ERK

[illegible]