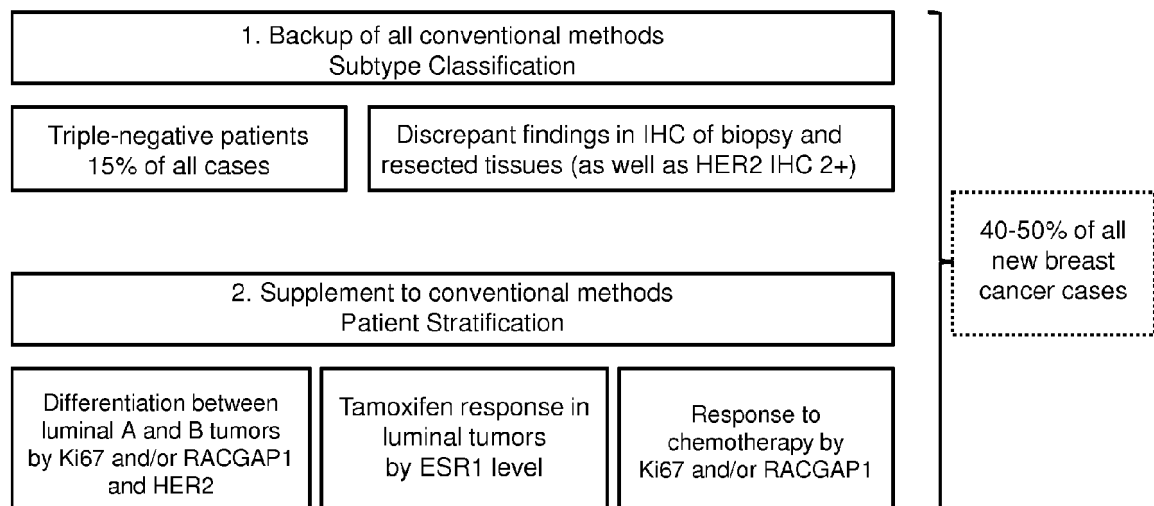


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**Figure 1**

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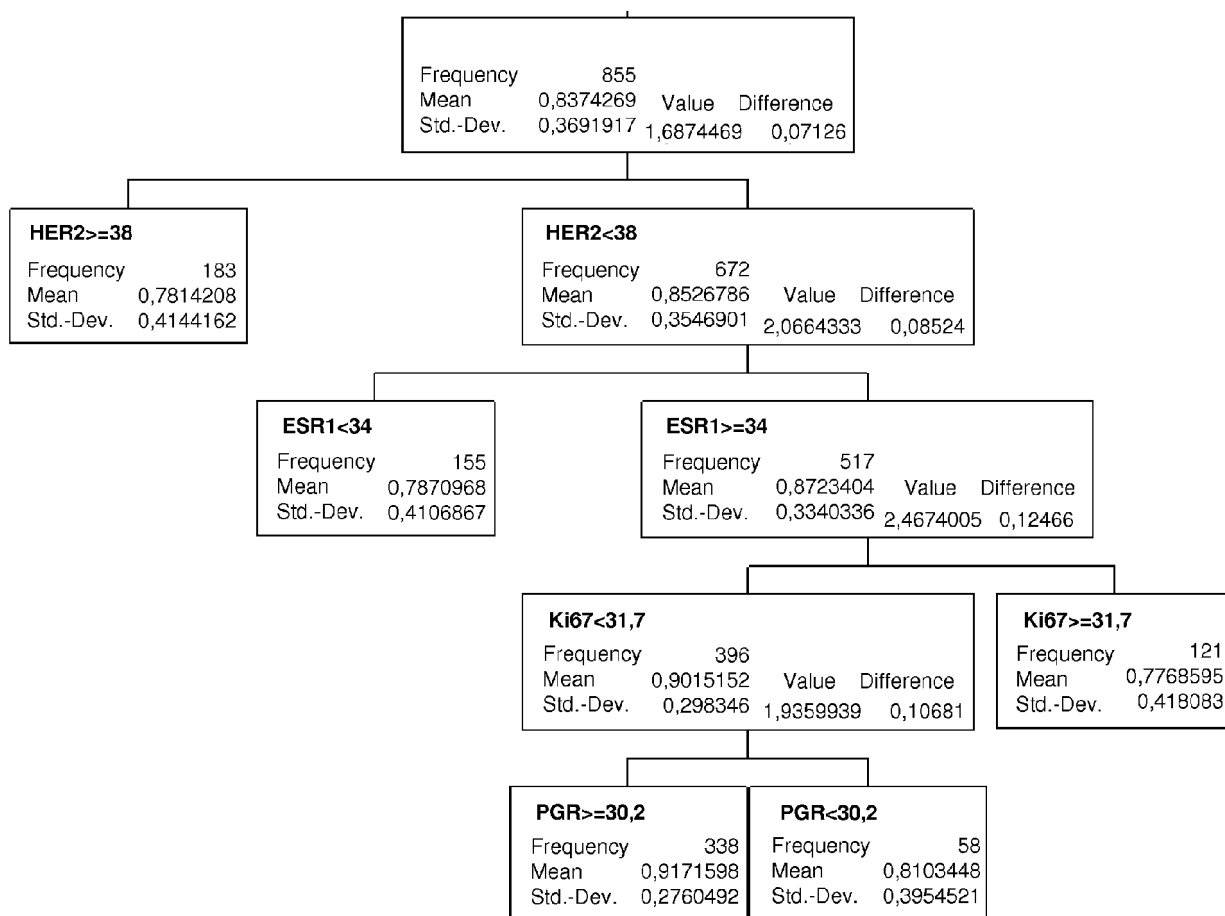


Figure 2 A

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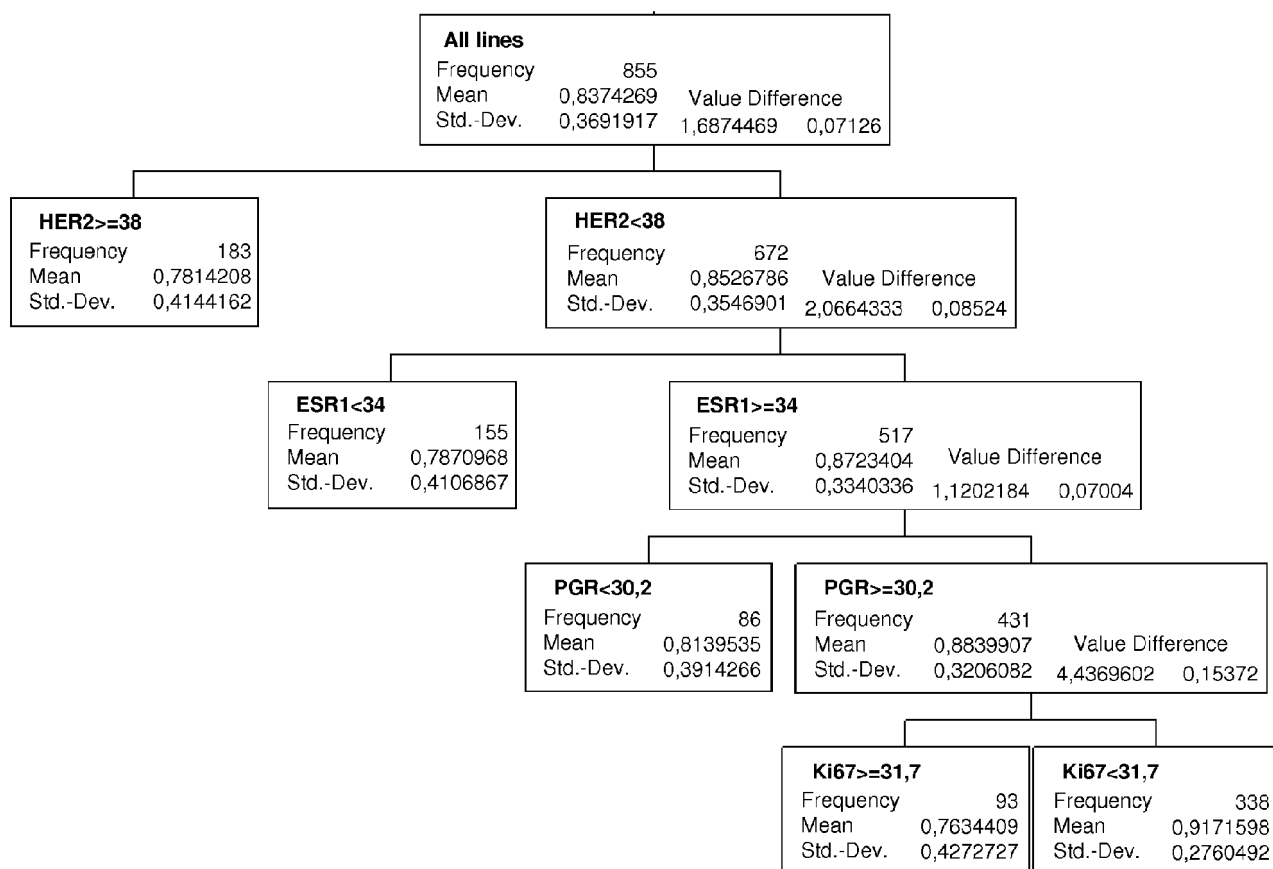


Figure 2 B

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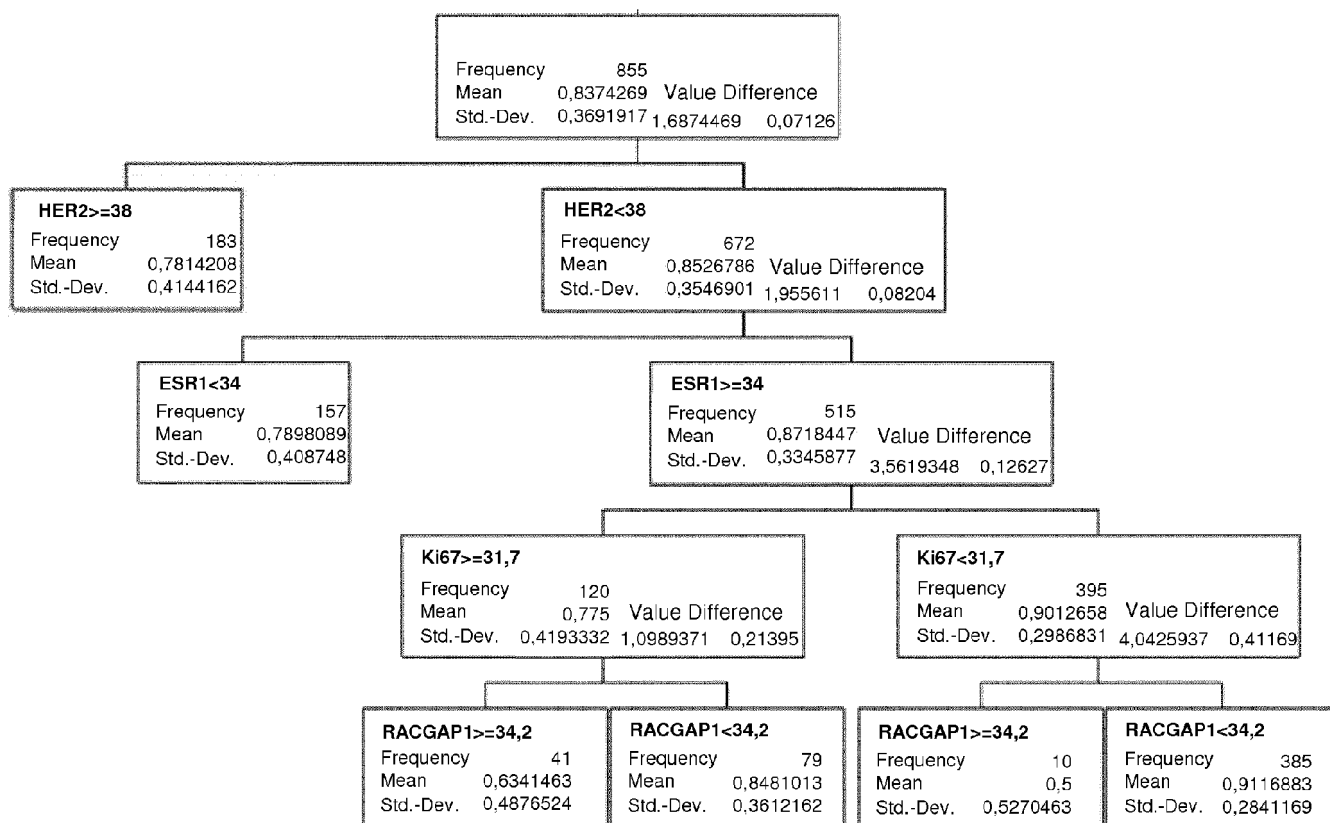
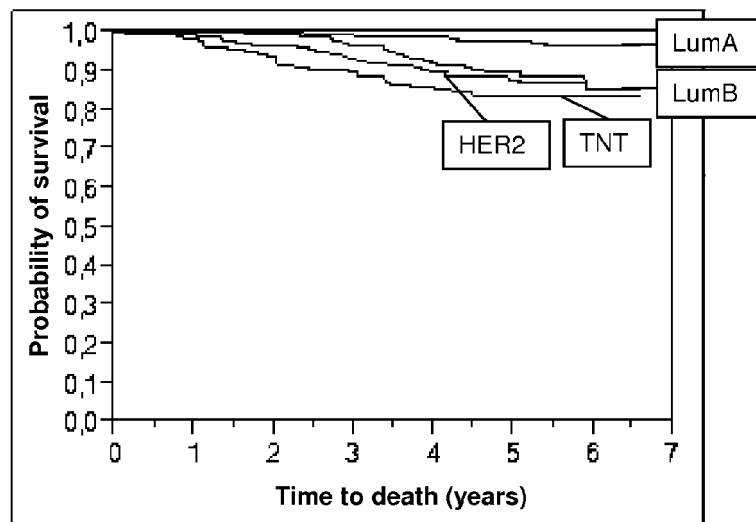


Figure 2 C

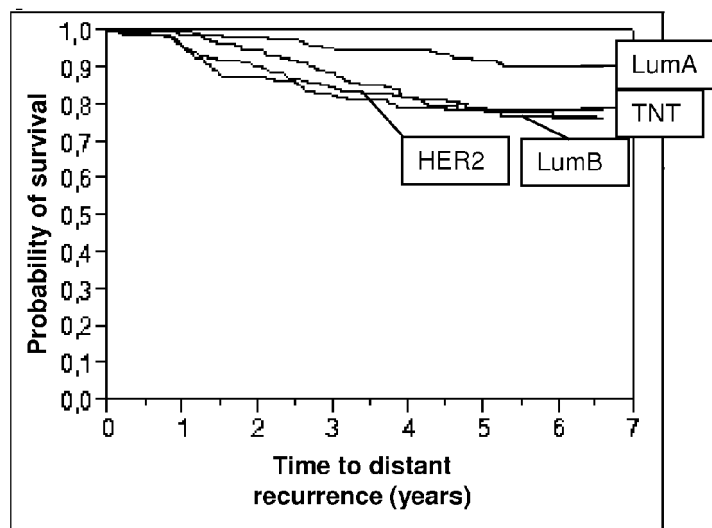
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Time to event: Time to death (years)
Censored with death
Censor code 1
Grouped based on HER2, ESR1, PGR and Ki67 mRNA expression level

Figure 3

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Time to event: Time to distant recurrence (years)
Censored with distant recurrence
Censor code 1
Grouped based on HER2, ESR1, PGR and Ki67 mRNA expression level

Figure 4

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Proportional Hazards Fit				
Censored by		Distant Recurrence		
Whole Model				
Number of Events		139		
Number of Censorings		715		
Total Number		854		
Model	-loglikeli- hood	ChiSquare	Degree of Freedom	Probability > ChiSquare
Difference	25.9924	51.9847	8	<0.001*
Full	890.7213			
Reduced	916.7136			
Parameter Estimates				
Term	Estimates	Std. Error	Lower 95% Confidence	Upper 95% Confidence
ICH Subtype HER2 (Solitrou et al.)	0.130	0.182	-0.236	0.478
ICH Subtype LumA (Solitrou et al.)	-0.440	0.173	-0.787	-0.106
ICH Subtype LumB (Solitrou et al.)	0.126	0.184	-0.247	0.476
Present Invention Subtype HER2	0.131	0.193	-0.247	0.510
Present Invention Subtype LumA	-0.559	0.184	-0.931	-0.206
Present Invention Subtype LumB	0.274	0.159	-0.046	0.580
pT (Tumor Size)	0.357	0.118	0.120	0.584
pN (Nodal Status)	0.246	0.082	0.056	0.385
Effect Likelihood Ratio Test				
Source	Number of Parameters	Degree of Freedom	L-R ChiSquare	Probability > ChiSquare
ICH (Solitrou et al.)	3	3	6.839	0.077
Present Invention	3	3	11.733	0.008*
pT (Tumor Size)	1	1	8.537	0.004*
pN (Nodal Status)	1	1	5.940	0.015*

Figure 5

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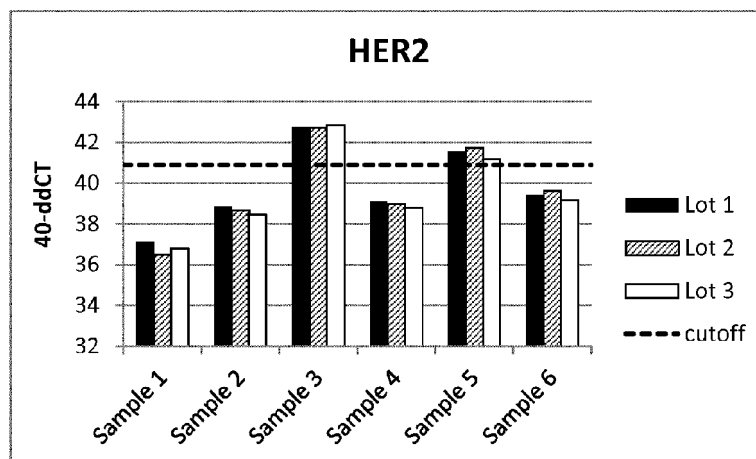


Figure 6

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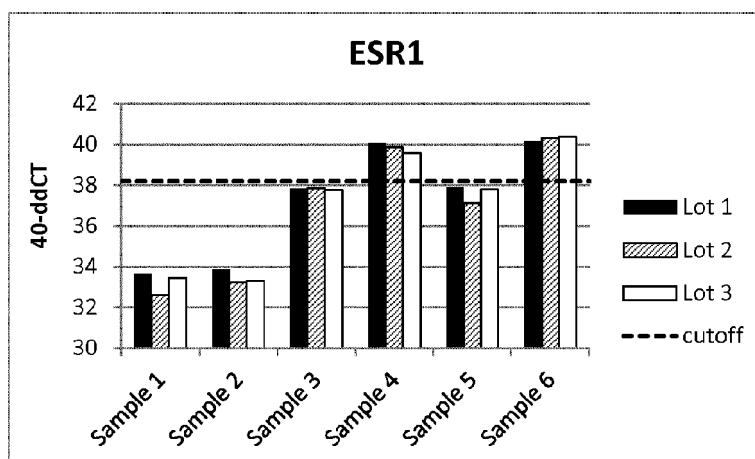


Figure 7

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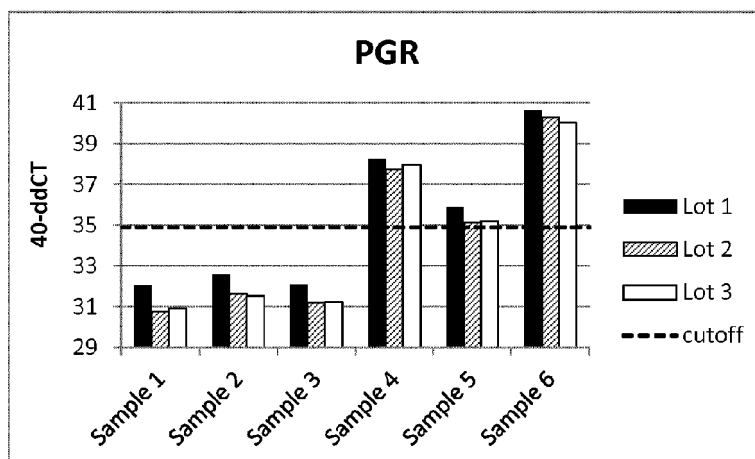


Figure 8

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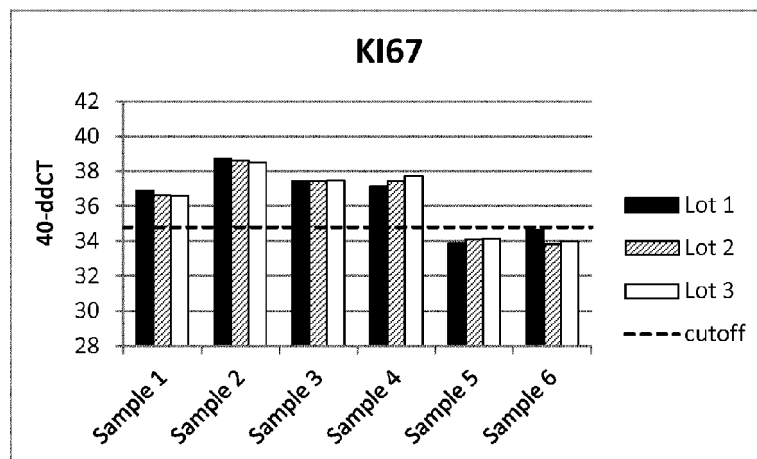


Figure 9

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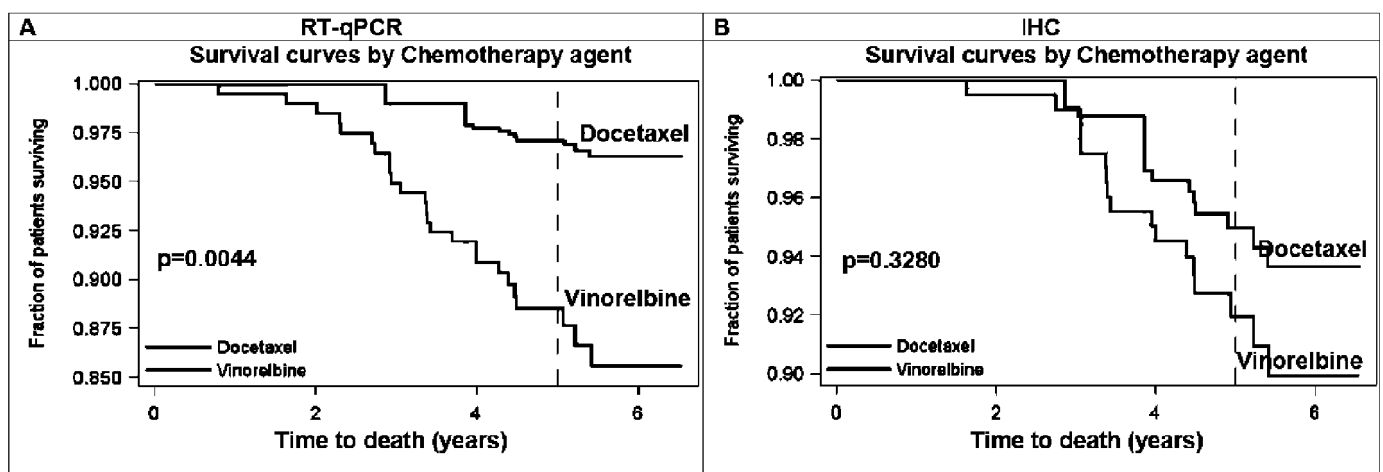


Figure 10

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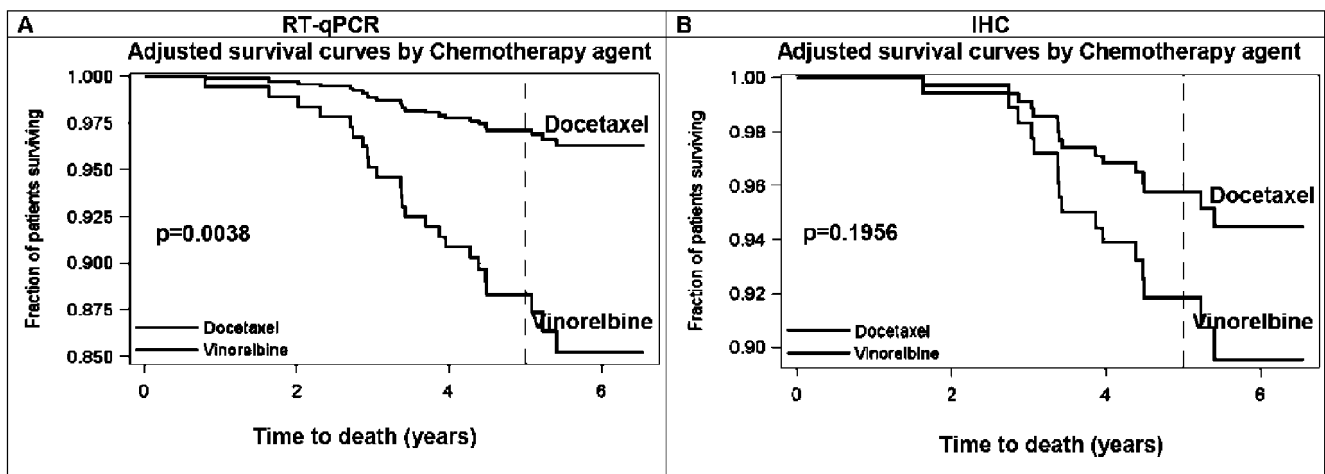


Figure 11

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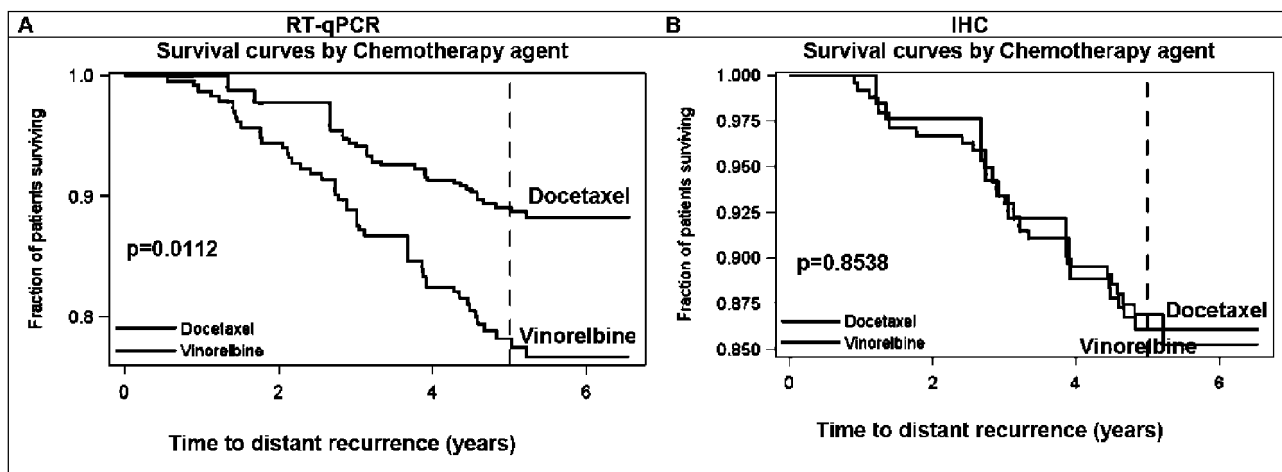


Figure 12

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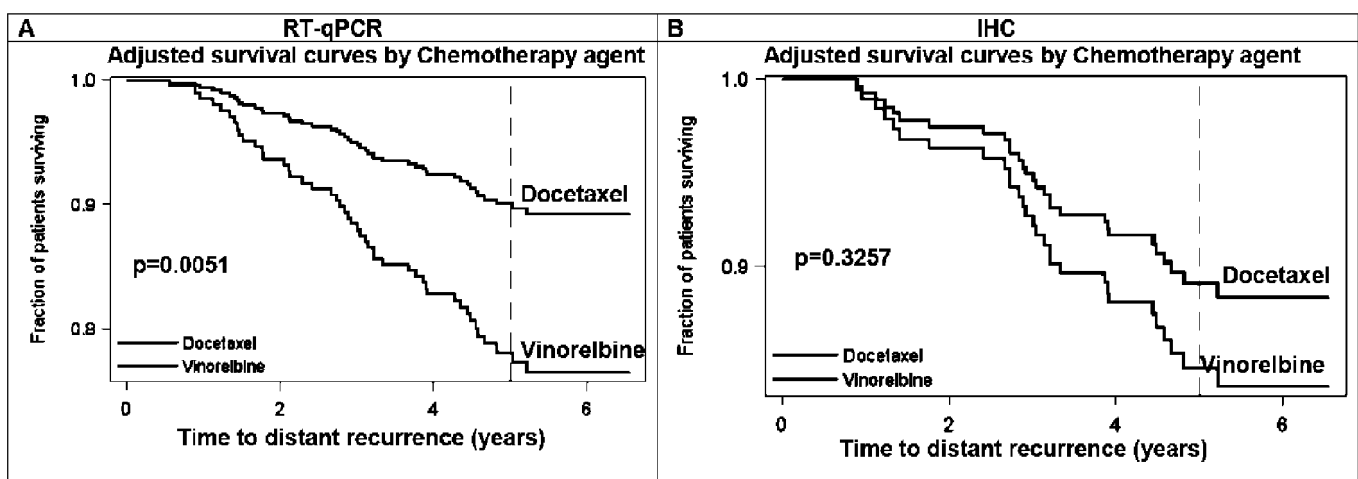


Figure 13

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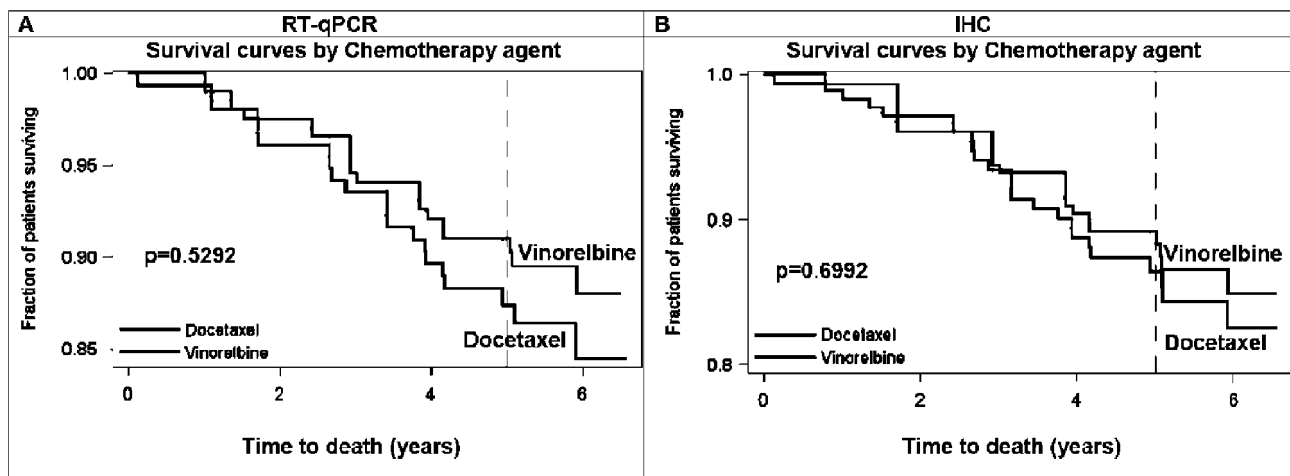


Figure 14

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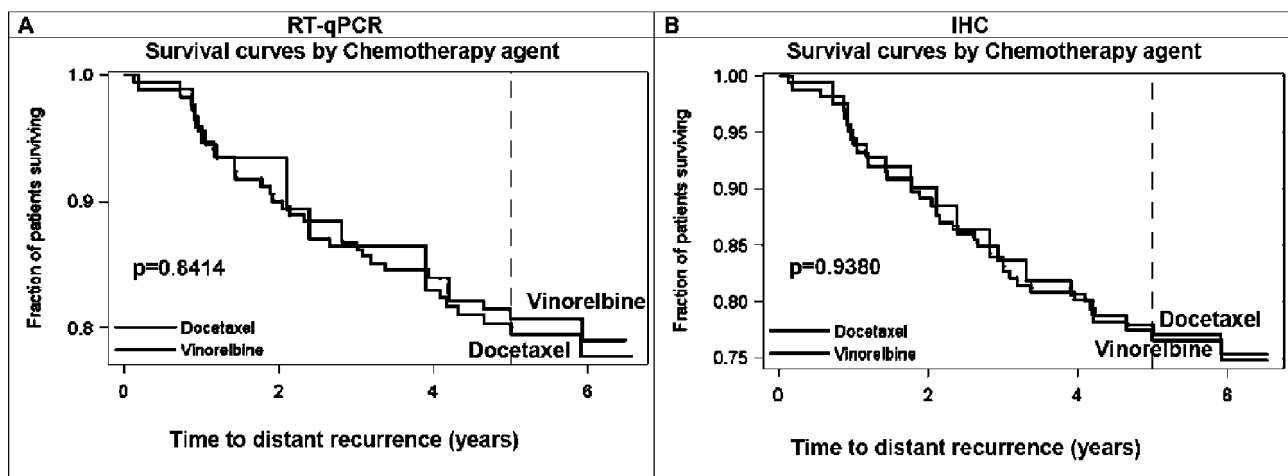


Figure 15

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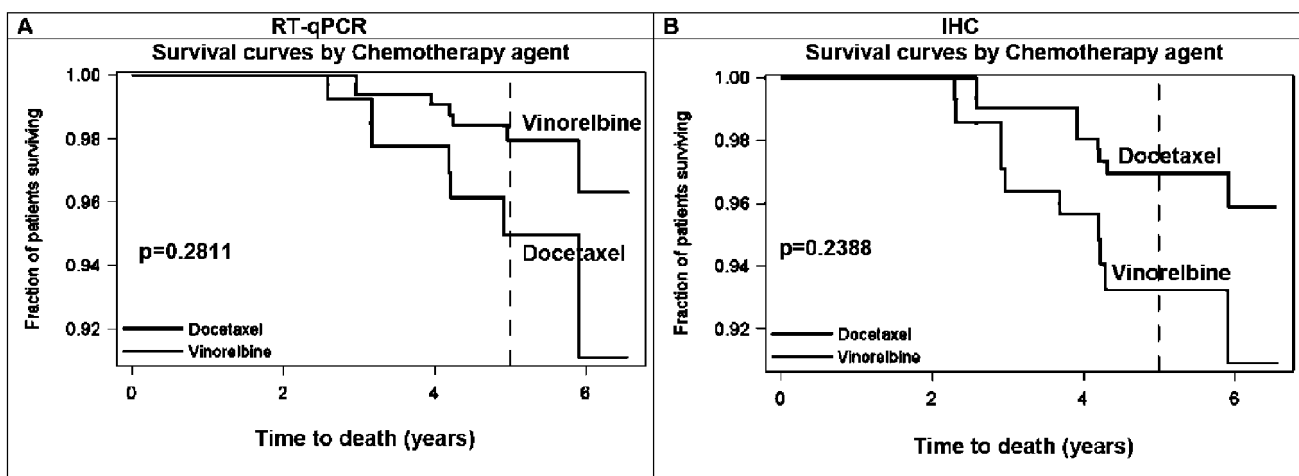


Figure 16

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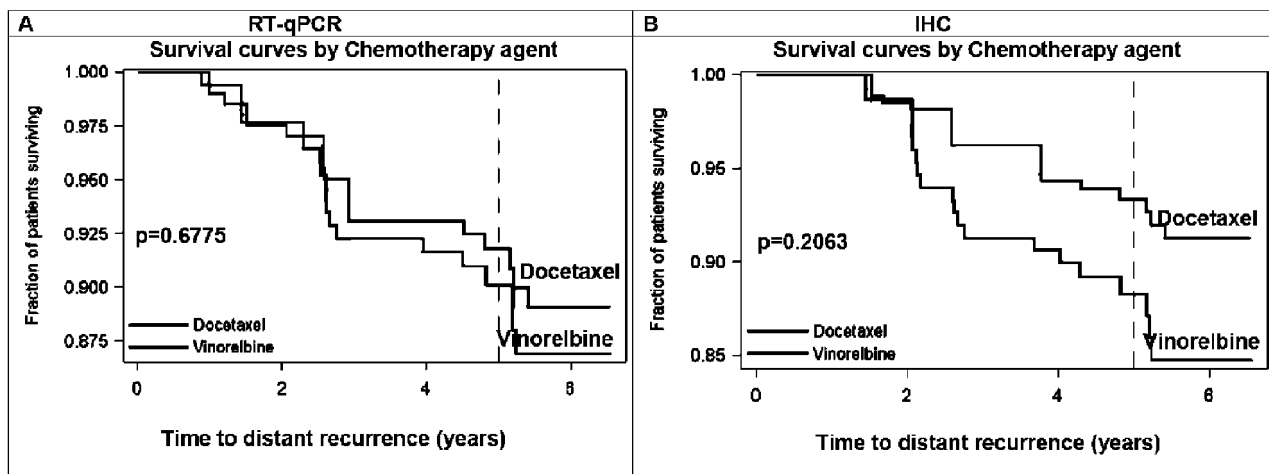


Figure 17

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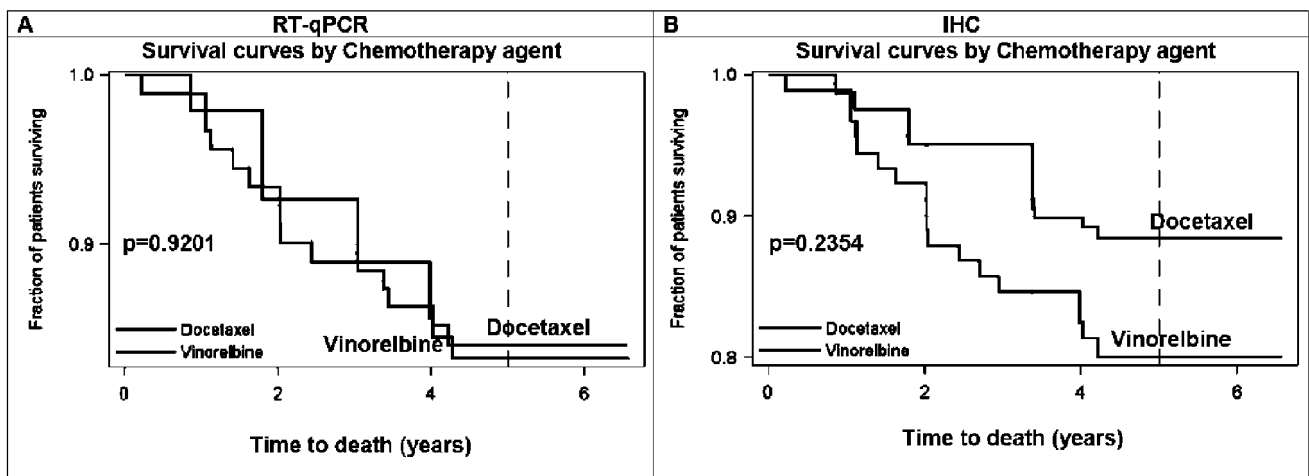


Figure 18

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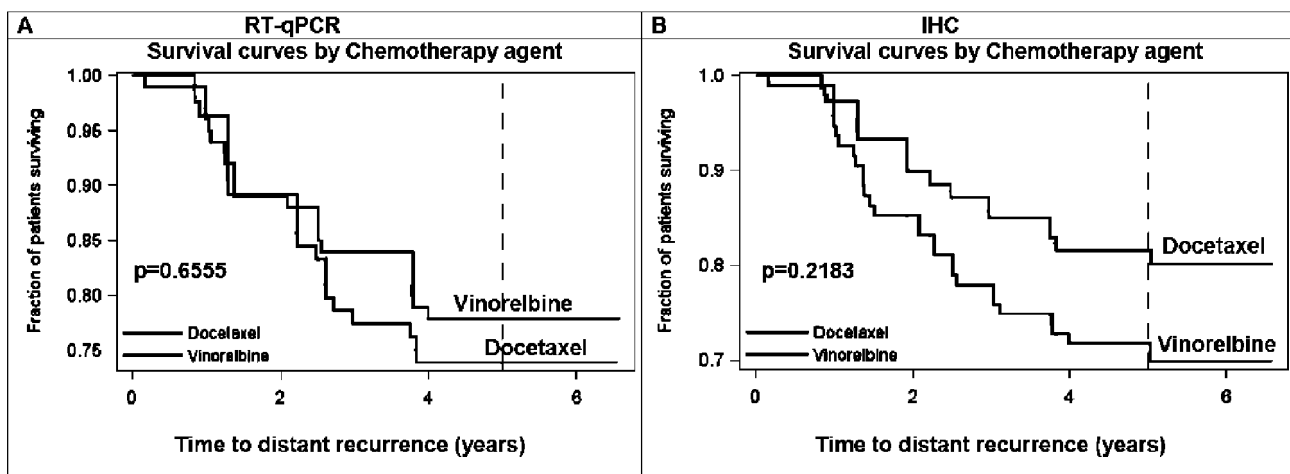


Figure 19

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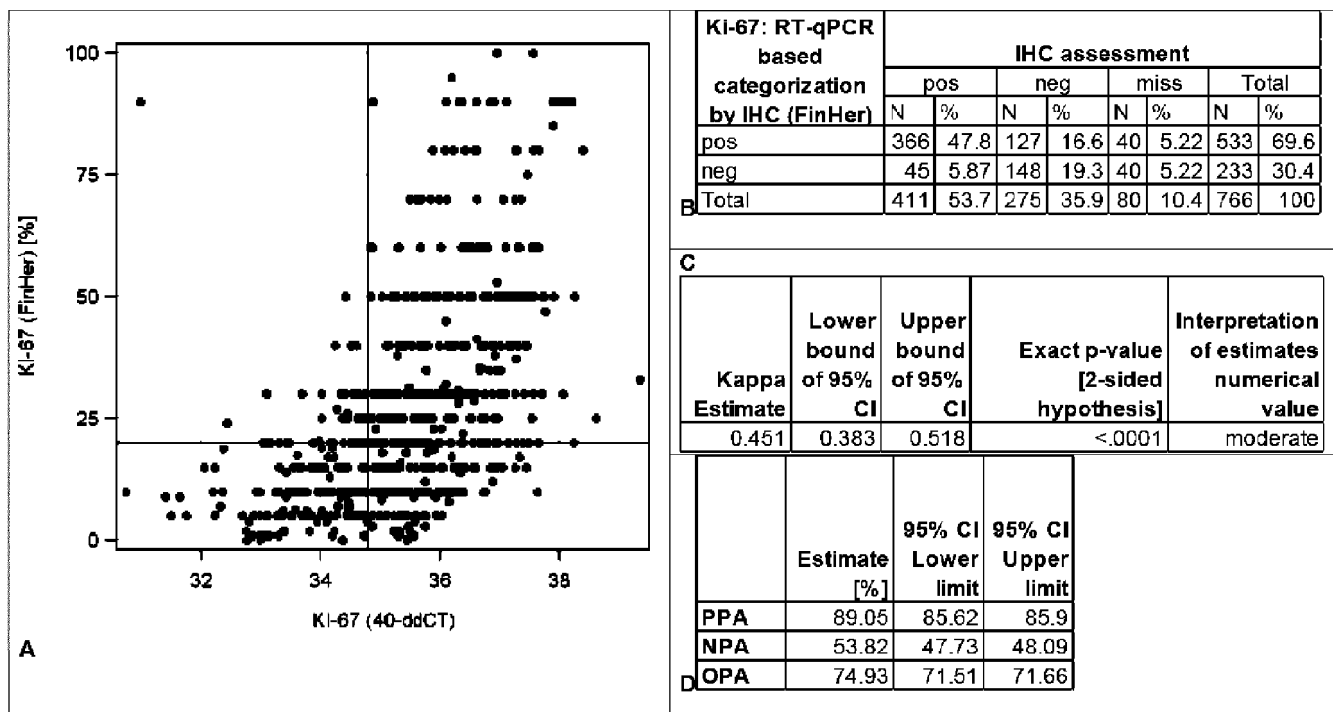


Figure 20

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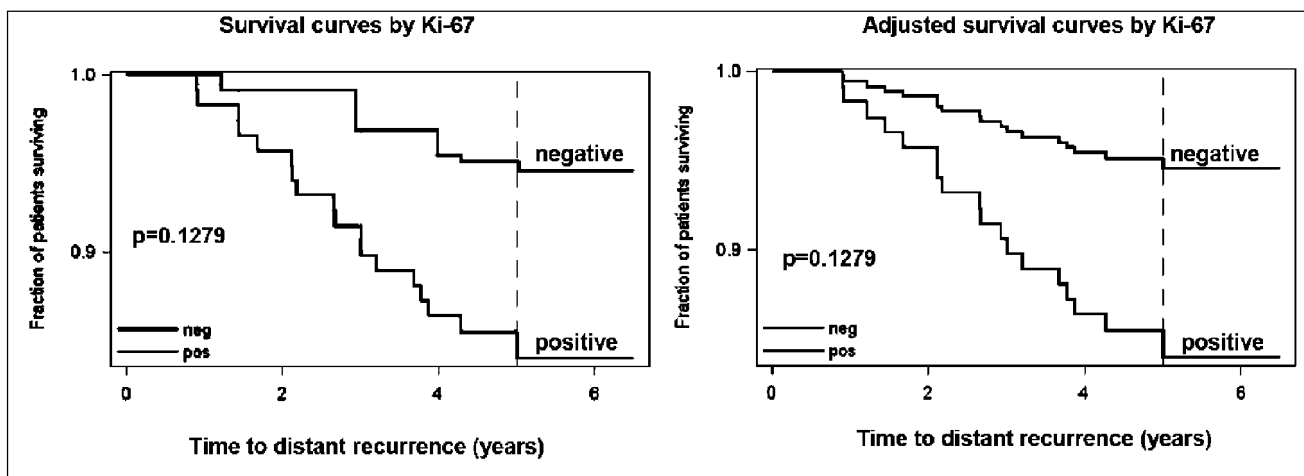


Figure 21