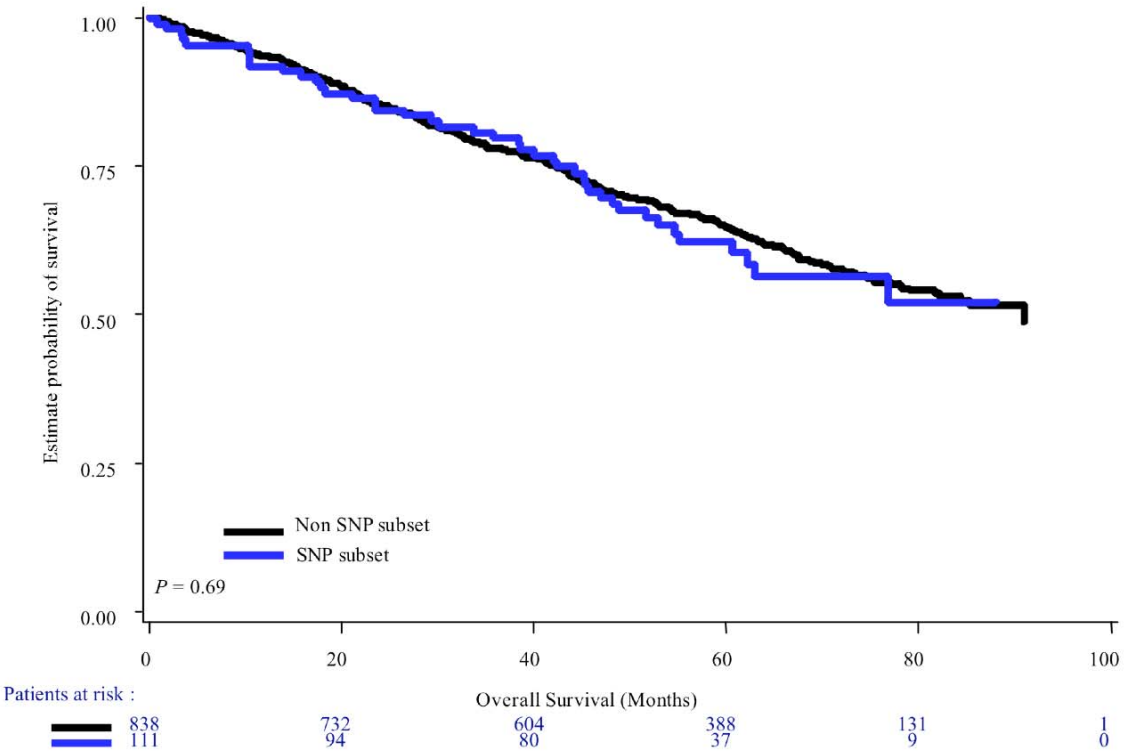
Article title: Prognostic significance of copy-number alterations in multiple myeloma

Appendix Fig A1.

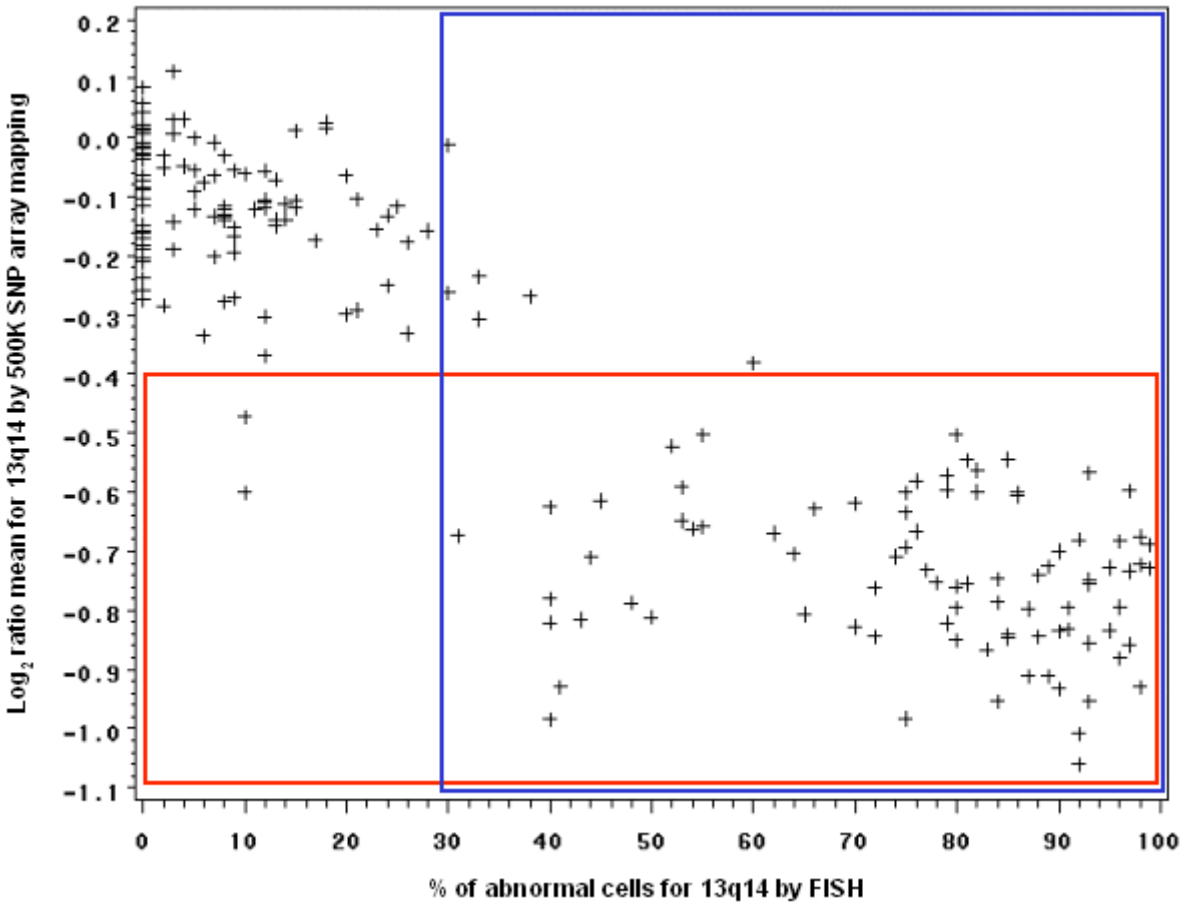
Kaplan-Meier analysis of overall survival in patients of the non SNP subset and of the SNP subset.



Article title: Prognostic significance of copy-number alterations in multiple myeloma

Appendix Fig A2.

Validation of 500K copy number method for estimating individual chromosome loss compared to FISH. 500K platform for chromosomal 13q14 are plotted on the y-axis as a function of FISH-derived % cells with anomalous 13q14 copy number. Red and blue frames mark del(13) status of the patients obtained with 500K platform and FISH respectively.



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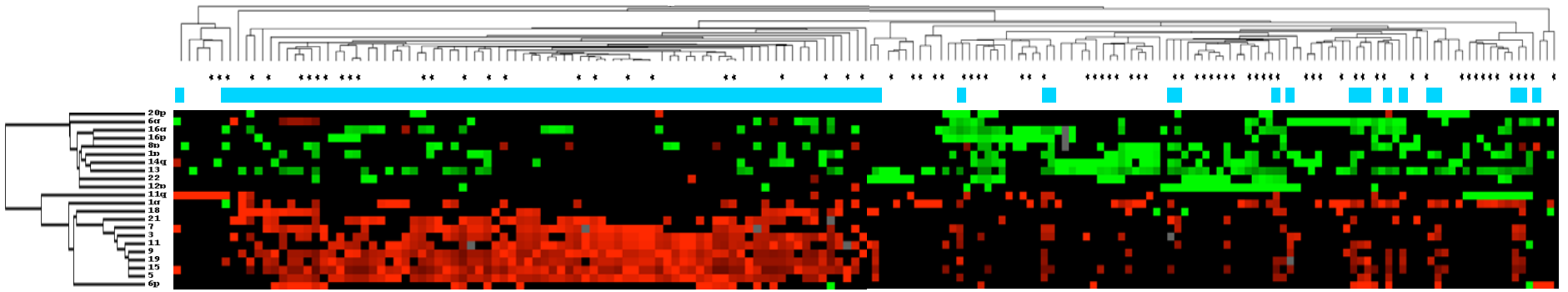
Appendix Fig A3.

Hierarchical clustering of MM according to group 1 and group 2 CNAs. Patients without CNAs were omitted; * indicated dead patients, hyperdiploid MM are in blue, red is for gain and green for loss.



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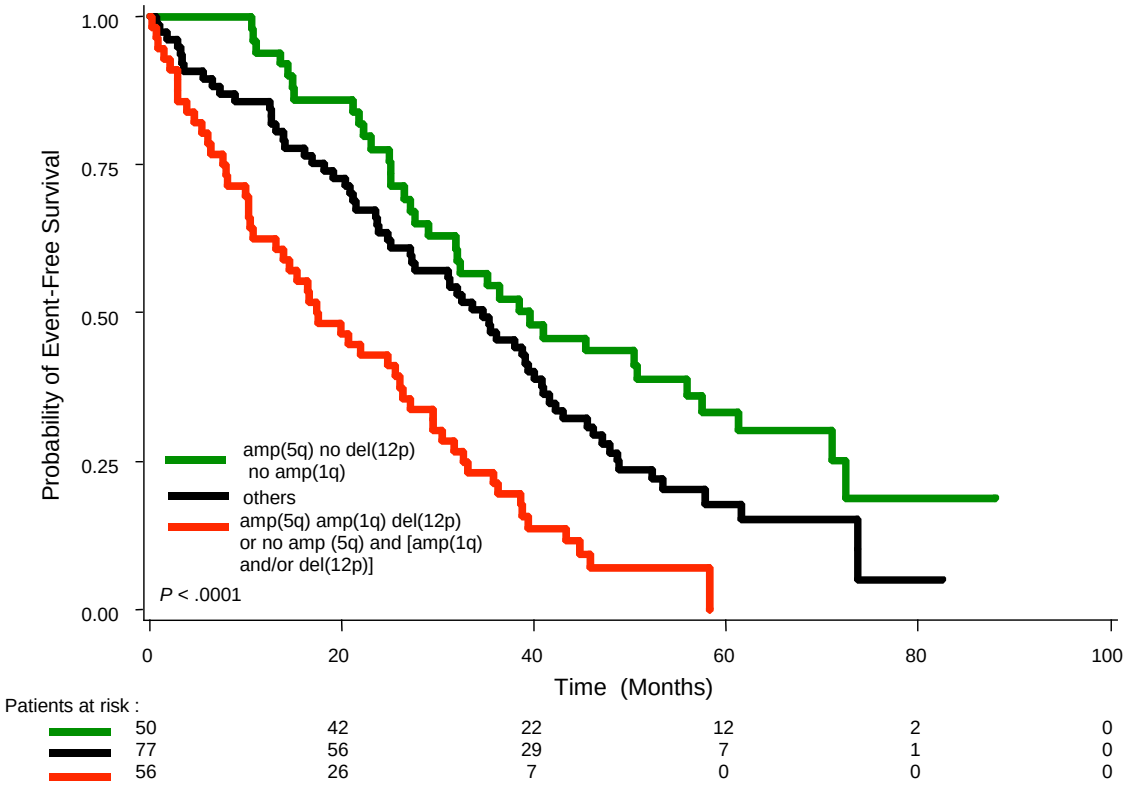
Appendix Fig A4.

Prognostic impact of amp(1q23.3), amp(5q31.3), del(12p13.31) on event-free survival.



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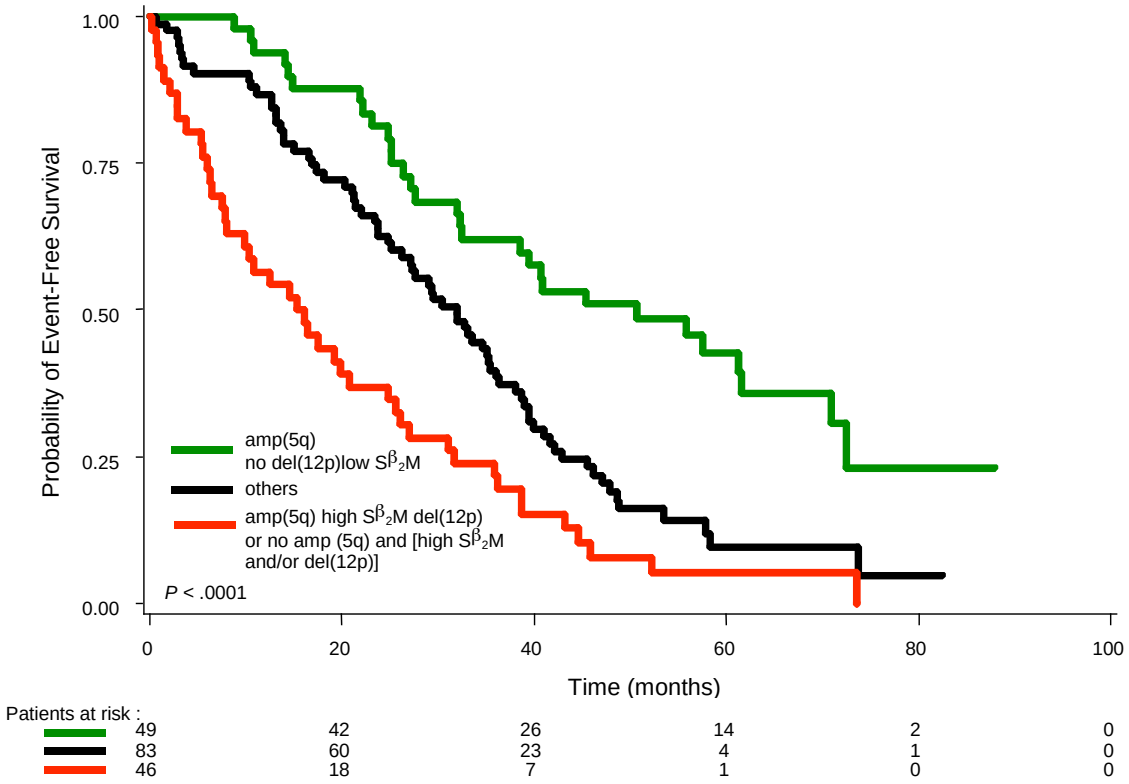
Appendix Fig A5.

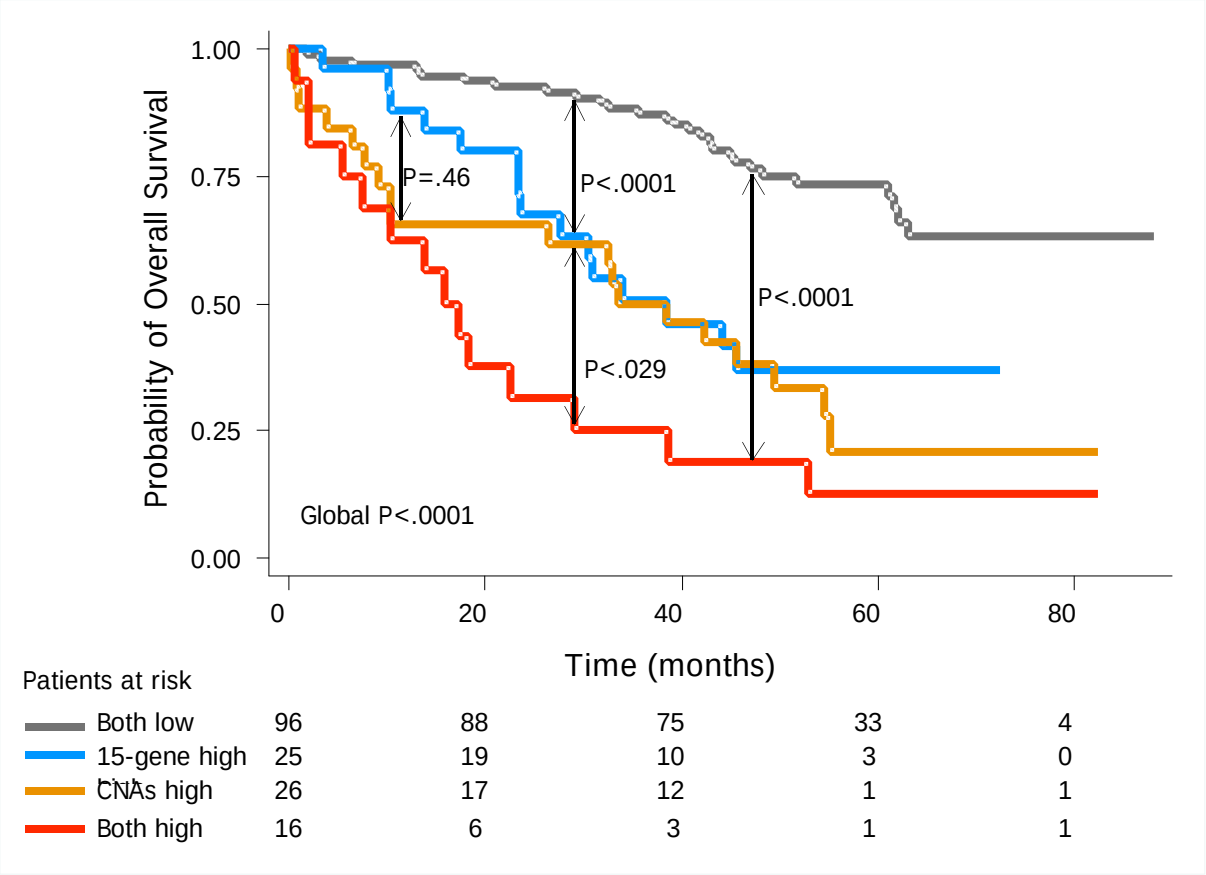
Prognostic impact of amp(5q31.3), del(12p13.31) and $S\beta_2M \geq 5.5$ mg/L on event-free survival.



Article title: Prognostic significance of copy-number alterations in multiple myeloma

Appendix Fig A6.

Independent prognostic impact of 15-gene predictor and the CNA-based model in initial cohort



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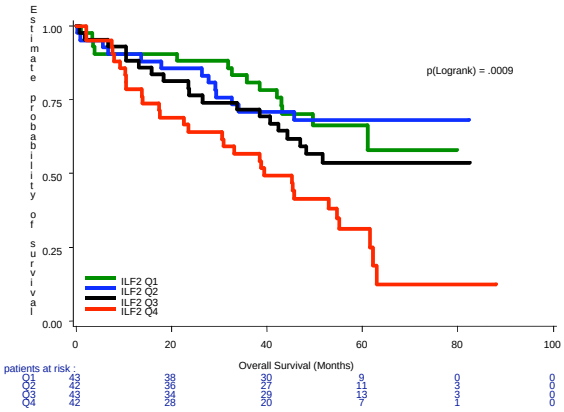
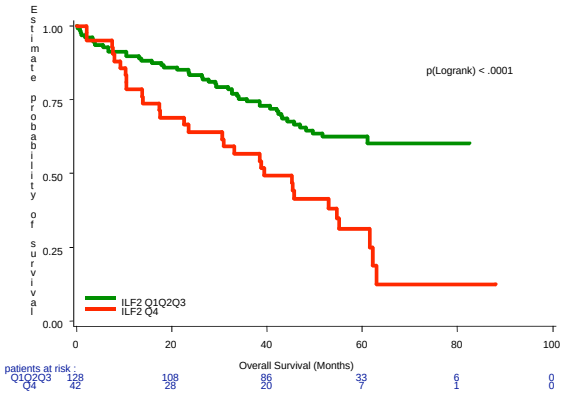
Appendix Fig A7.

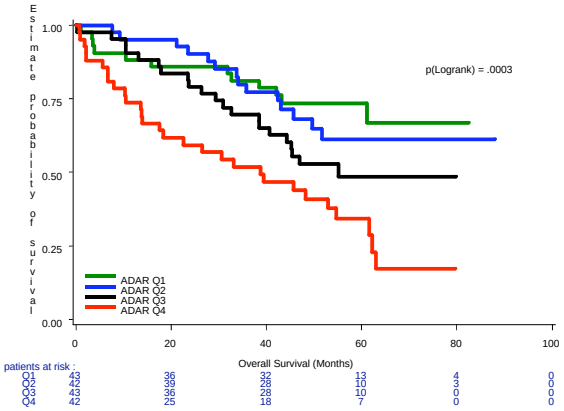
Kaplan-Meier plot of overall survival considering the expression of the genes of interest residing in 1q21-23. Genes are ordered by increasing P-value (log-rank)

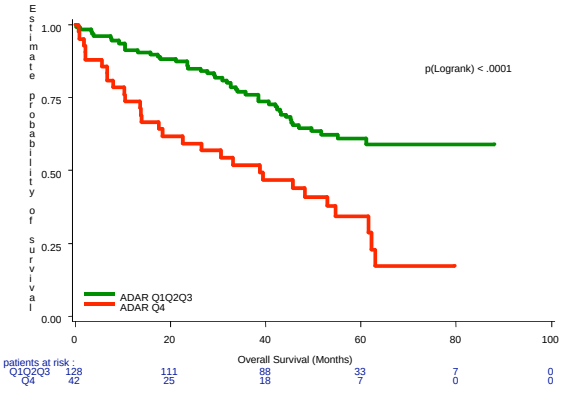
ILF2 (NF45)



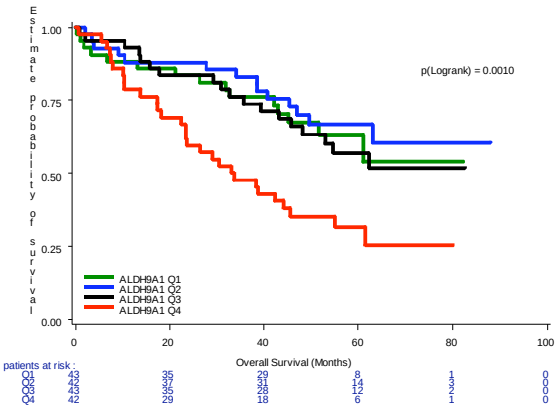


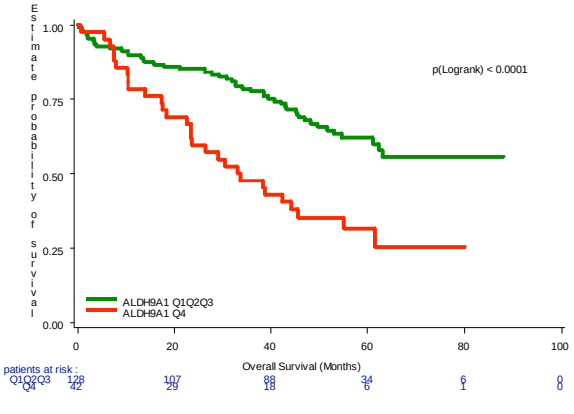
ADAR (ADAR1, IFI4, G1P1, DSRAD, DRADA)



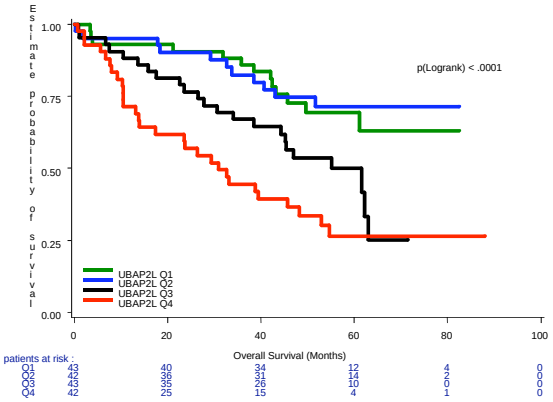


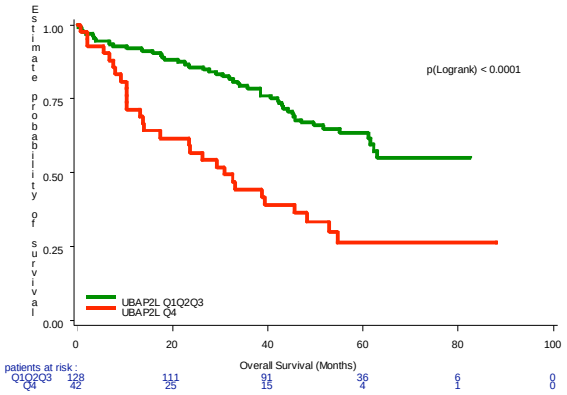
ALDH9A1 (ALDH4, ALDH7, ALDH9, E3, TMABADH)



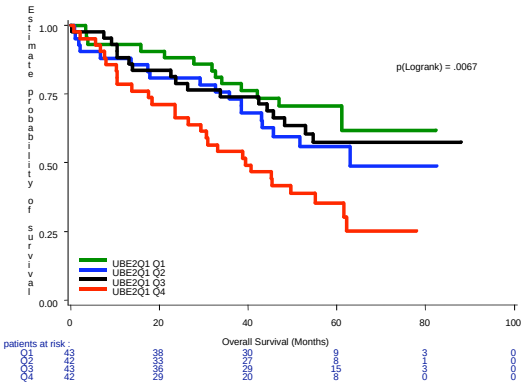


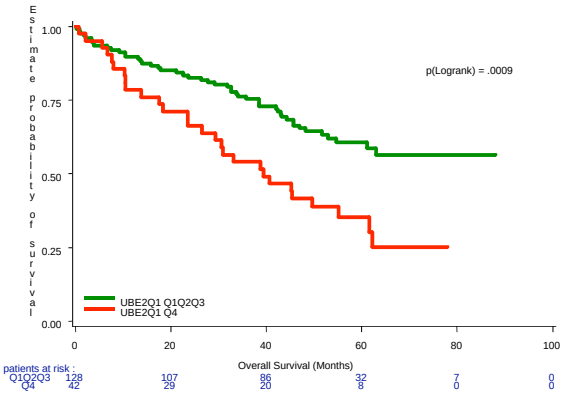
UBAP2L (NICE-4)



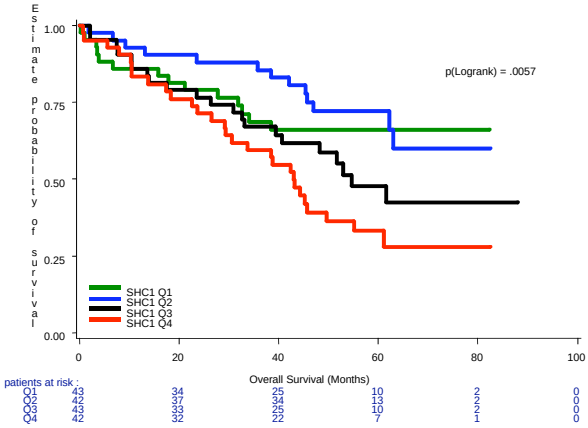


UBE2Q1 (GTAP, NICE-5, UBE2Q)

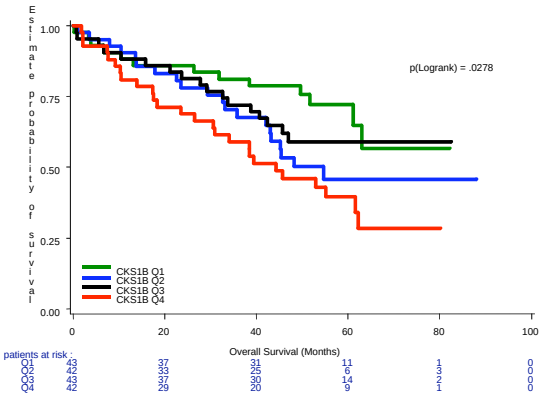


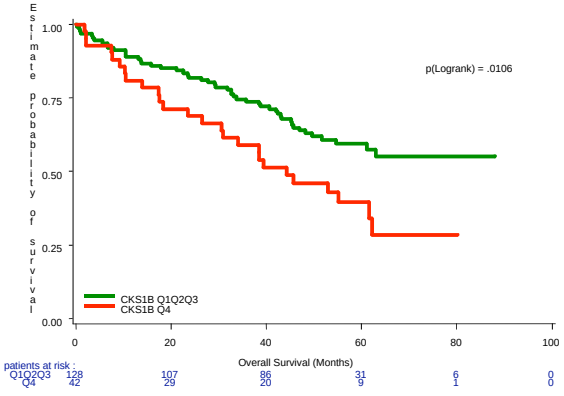


SHC1 (SHC, SHCA)

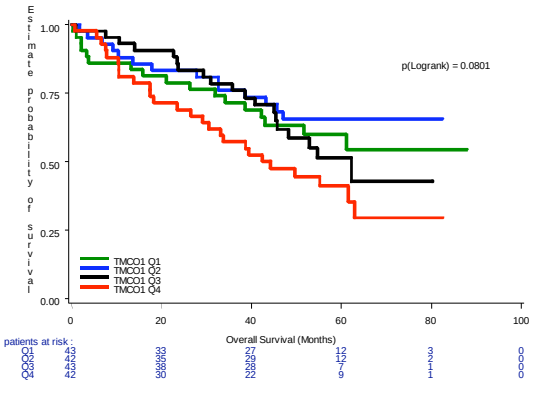


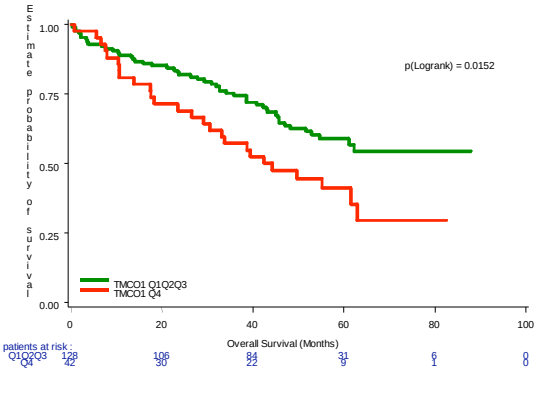
CKS1B (CKS1)



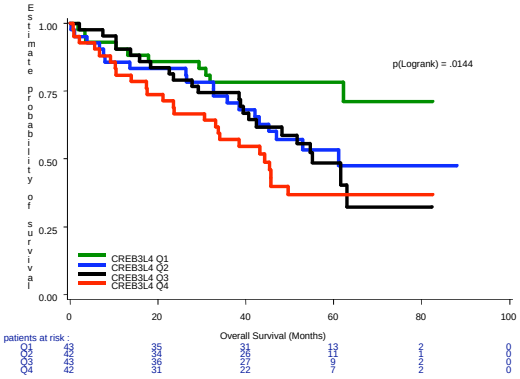


TMCO1 (PCIA3, TMCC4)





CREB3L4 (AIBZIP, ATCE1, CREB3, CREB4, JAL)



patients at risk :

Q1	43	35	31	13	2	0
Q2	42	34	26	11	1	0
Q3	43	36	27	9	2	0
Q4	42	31	22	7	2	0

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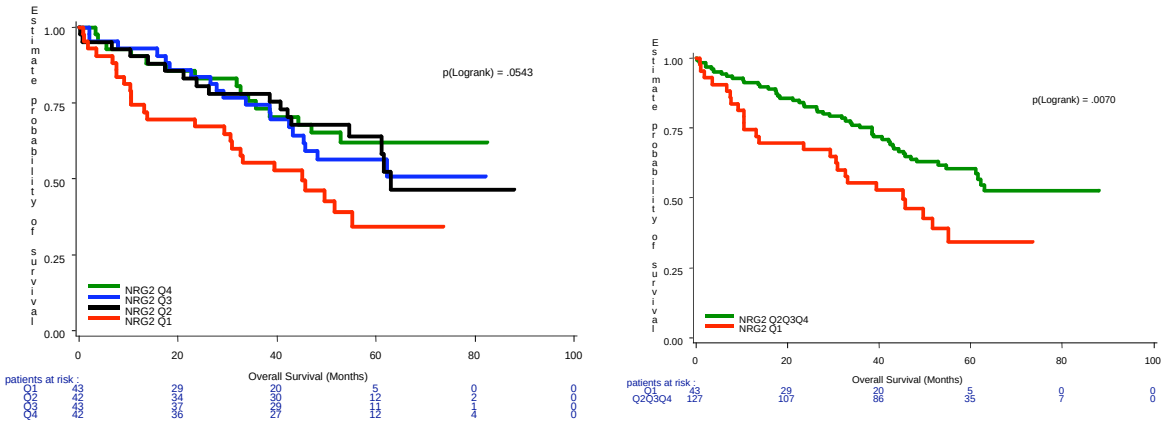
Appendix Fig A8.

Kaplan-Meier plot of overall survival considering the expression of the gene of interest residing in 5q31:

NRG2 (DON1, HRG2, NTAK)



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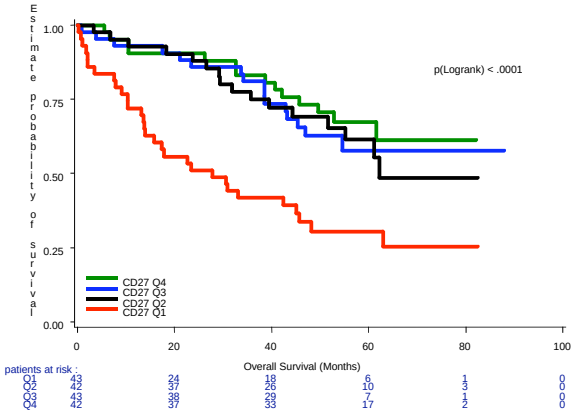
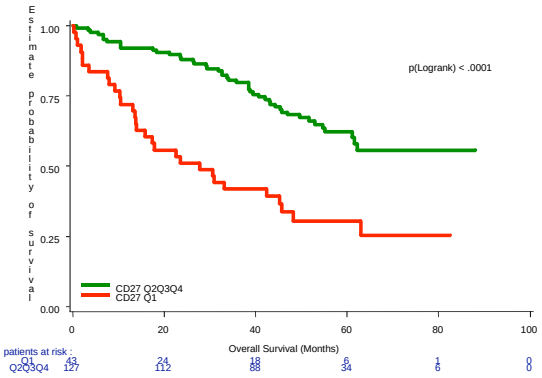
Appendix Fig A9.

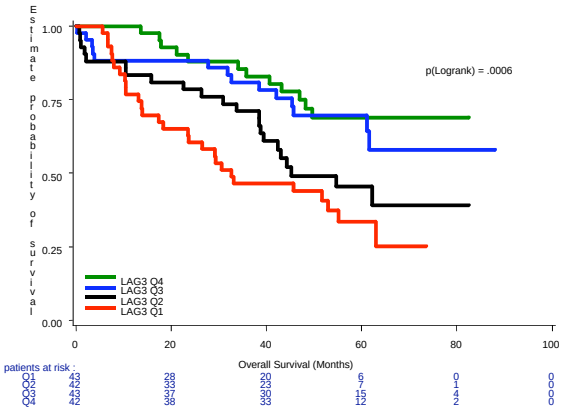
Kaplan-Meier plot of overall survival considering the expression of the genes of interest residing in 12p31. Genes are ordered by increasing P-value (log-rank).

CD27 (TNFRSF7)

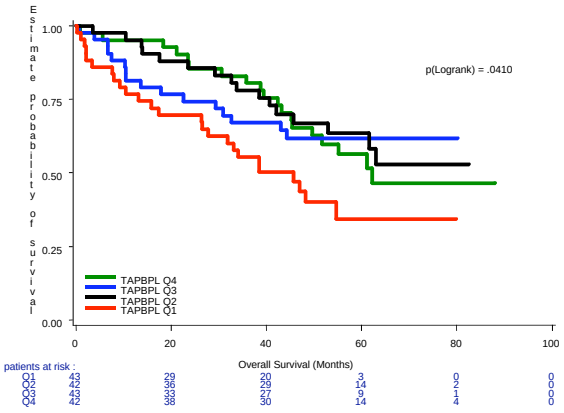


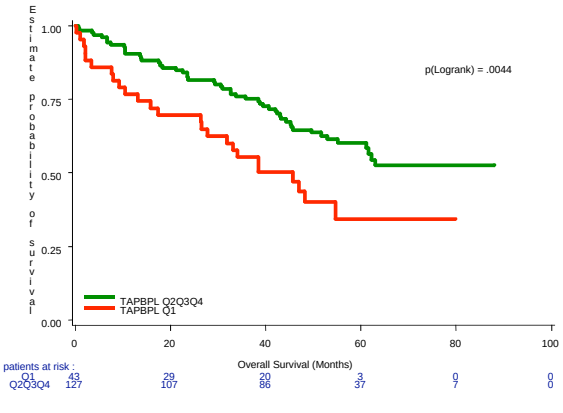


LAG3 (CD223)



TAPBPL





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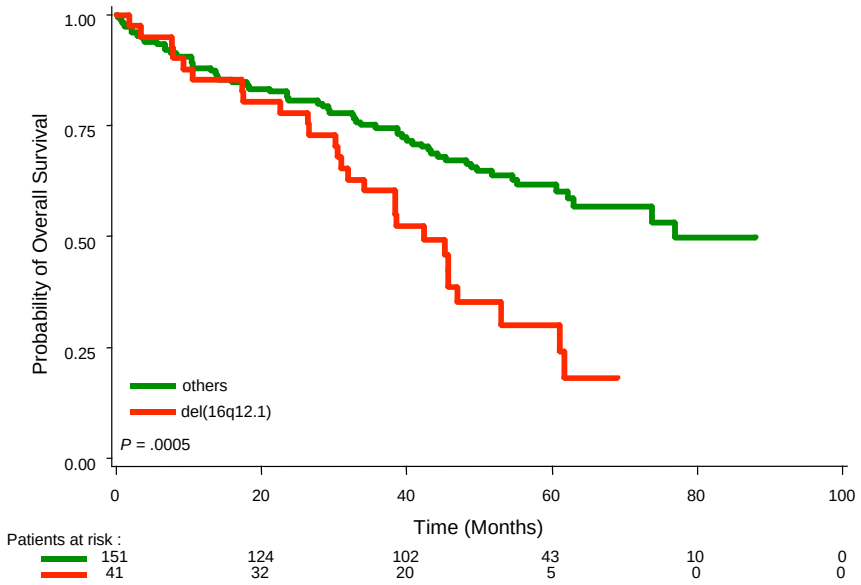
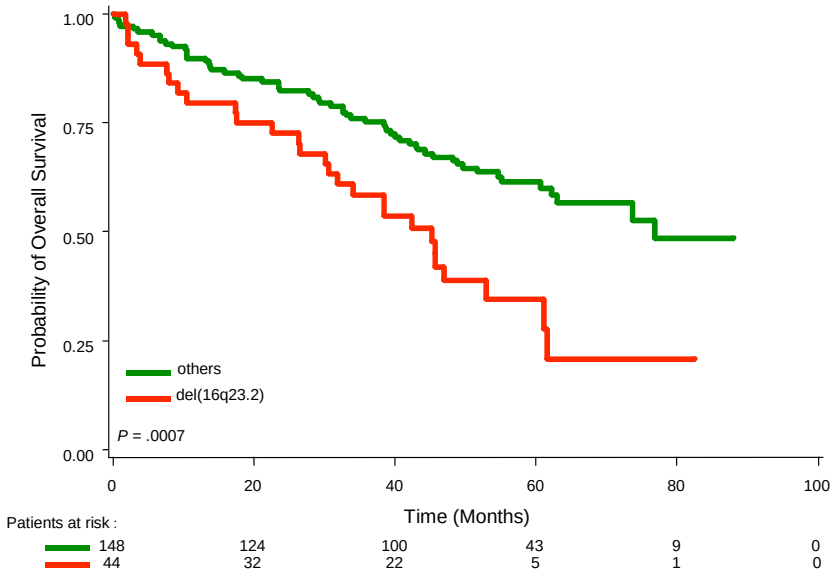
Appendix Fig A10.

Impact of del(16q12.1) (A) and del(16q23.2) (B) on OS

A



B



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Appendix Fig A11.

Kaplan-Meier analysis of overall survival in patients of initial and validation cohorts