

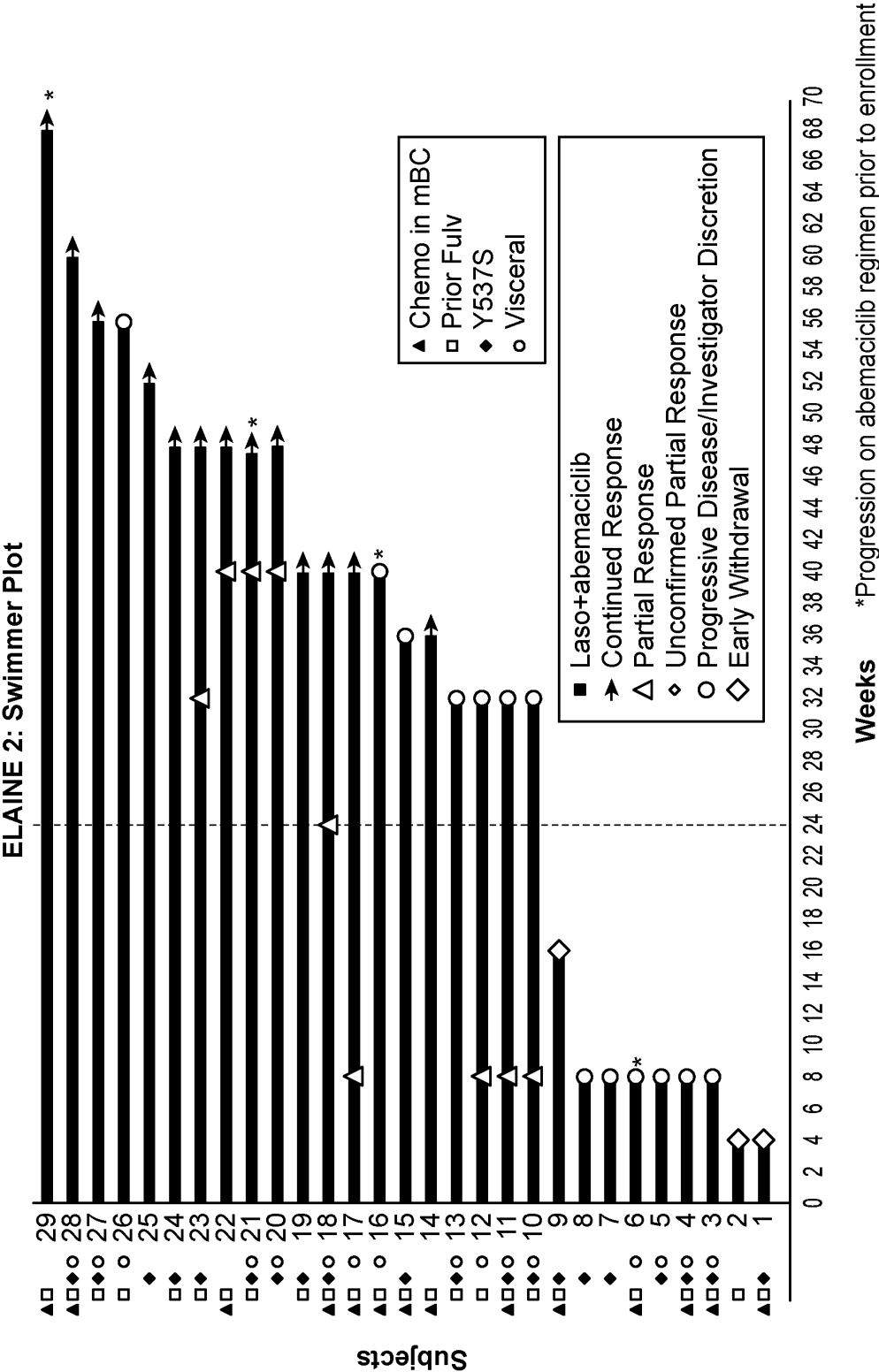


FIG. 1

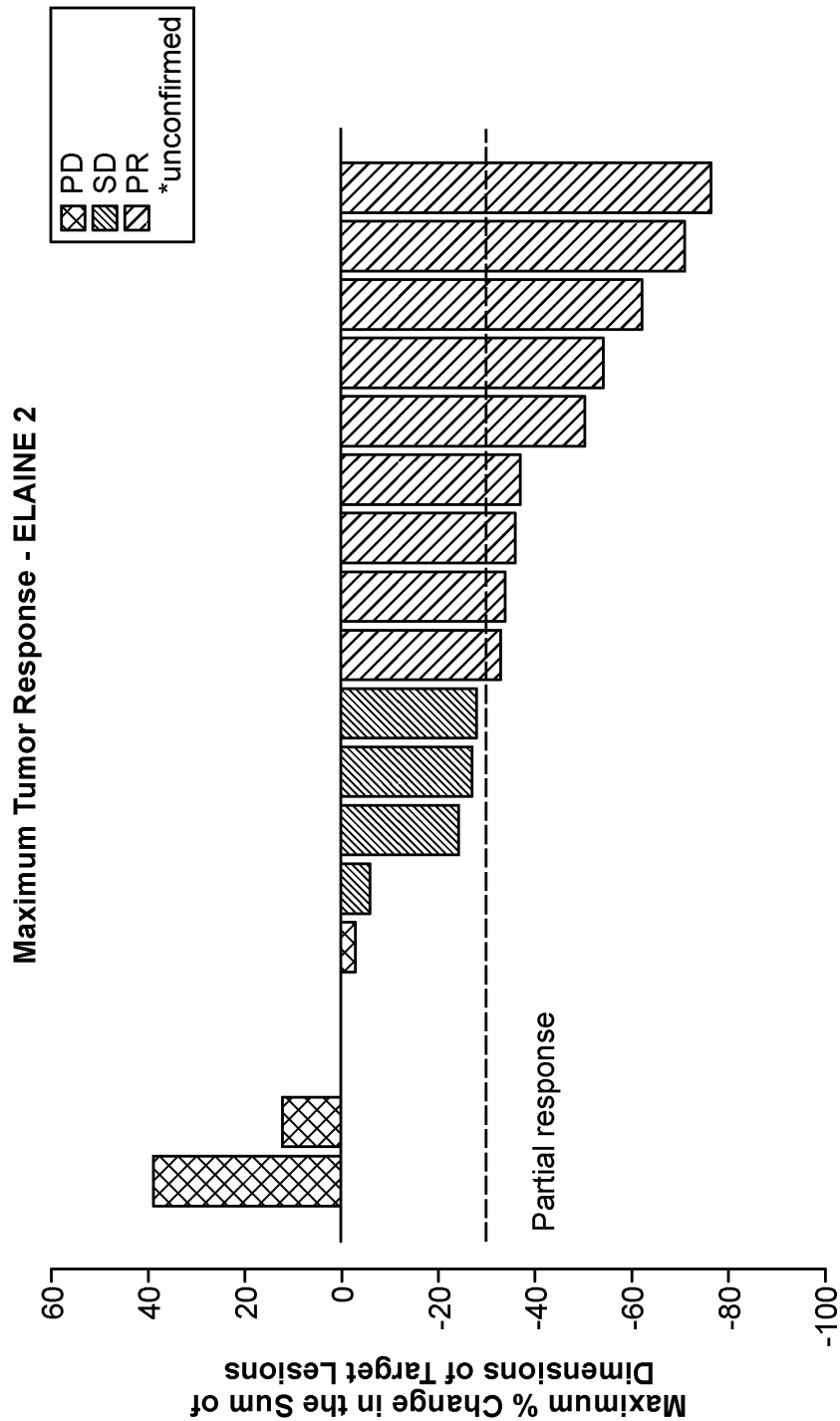


FIG. 2

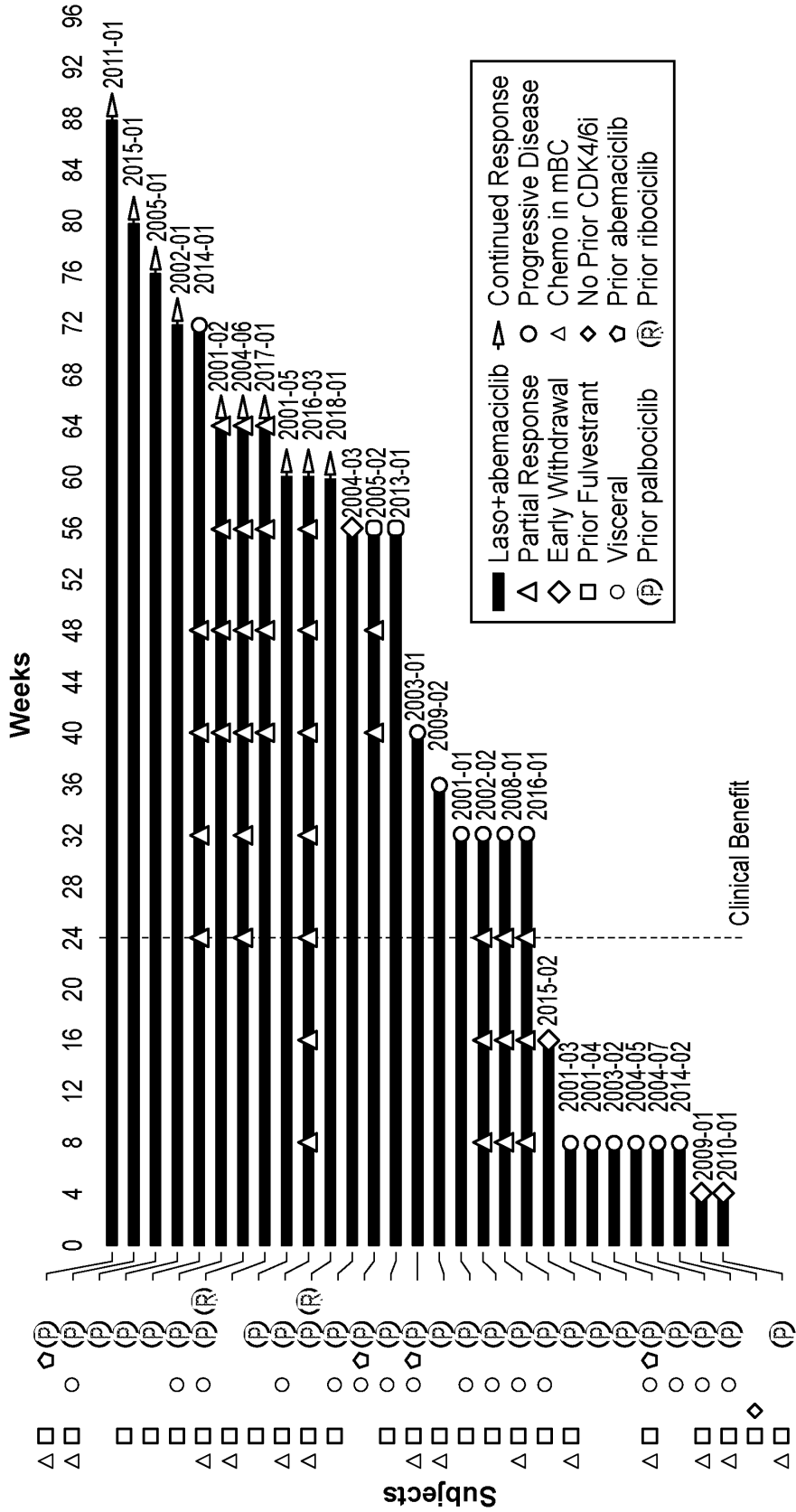


FIG. 3

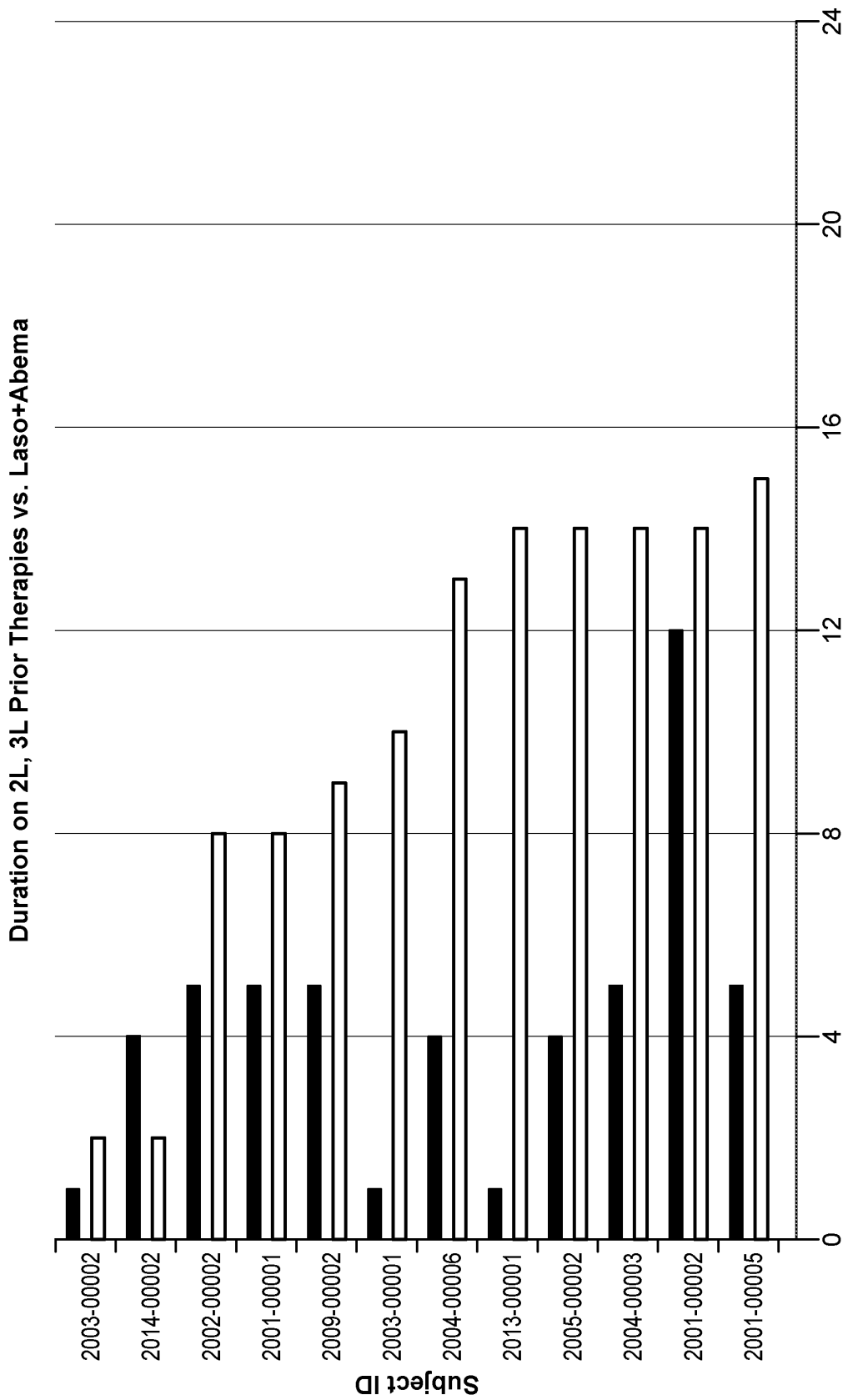


FIG. 4

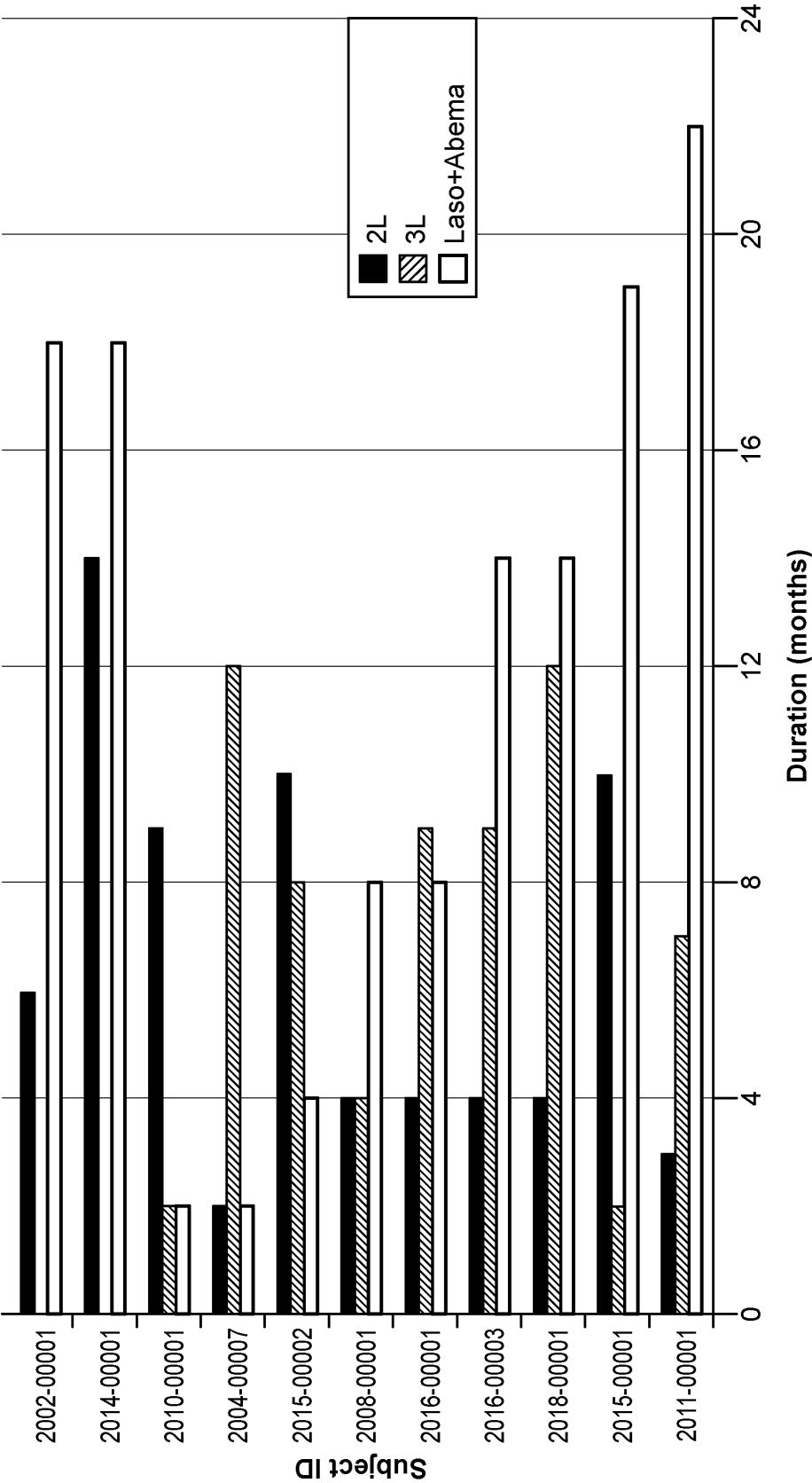


FIG. 4 (Cont.)

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Gene	n	Prevalence	CB	mPFS
ESR1	26	90%	73%	48
HNF1A	18	62%	56%	32
TERT	17	59%	76%	44
TP53	12	41%	58%	36
APC	8	28%	50%	40
PIK3CA	8	28%	63%	34
ATM	7	24%	71%	48
CCND1	6	21%	100%	60
MET	5	17%	60%	50
EGFR	5	17%	60%	42
FGFR1	5	17%	100%	48
GATA3	5	17%	60%	44
BRCA2	5	17%	60%	32
STK11	4	14%	75%	56
ROS1	4	14%	50%	26
CDK12	3	10%	67%	56
ERBB2	3	10%	67%	52
ARID1A	3	10%	67%	56
CCNE1	3	10%	100%	56
AR	3	10%	100%	48
SMAD4	2	7%	100%	52
ALK	2	7%	100%	44
MAPK3	2	7%	100%	48
BRAF	2	7%	100%	58
KIT	2	7%	100%	54
CDK4	2	7%	50%	36
GNAS	1	3%	0%	N/A
NOTCH1	1	3%	100%	32
RB1	1	3%	100%	56
RAF1	1	3%	100%	32
PTEN	1	3%	100%	32
AKT1	1	3%	100%	60
CDH1	1	3%	100%	60
BRCA1	1	3%	100%	56
MYC	1	3%	100%	56
RHEB	1	3%	0%	8
NTRK3	1	3%	0%	8
CDKN2A	1	3%	100%	32
IDH2	1	3%	0%	8
MTOR	1	3%	0%	8
PDGFRA	1	3%	100%	52

FIG. 5

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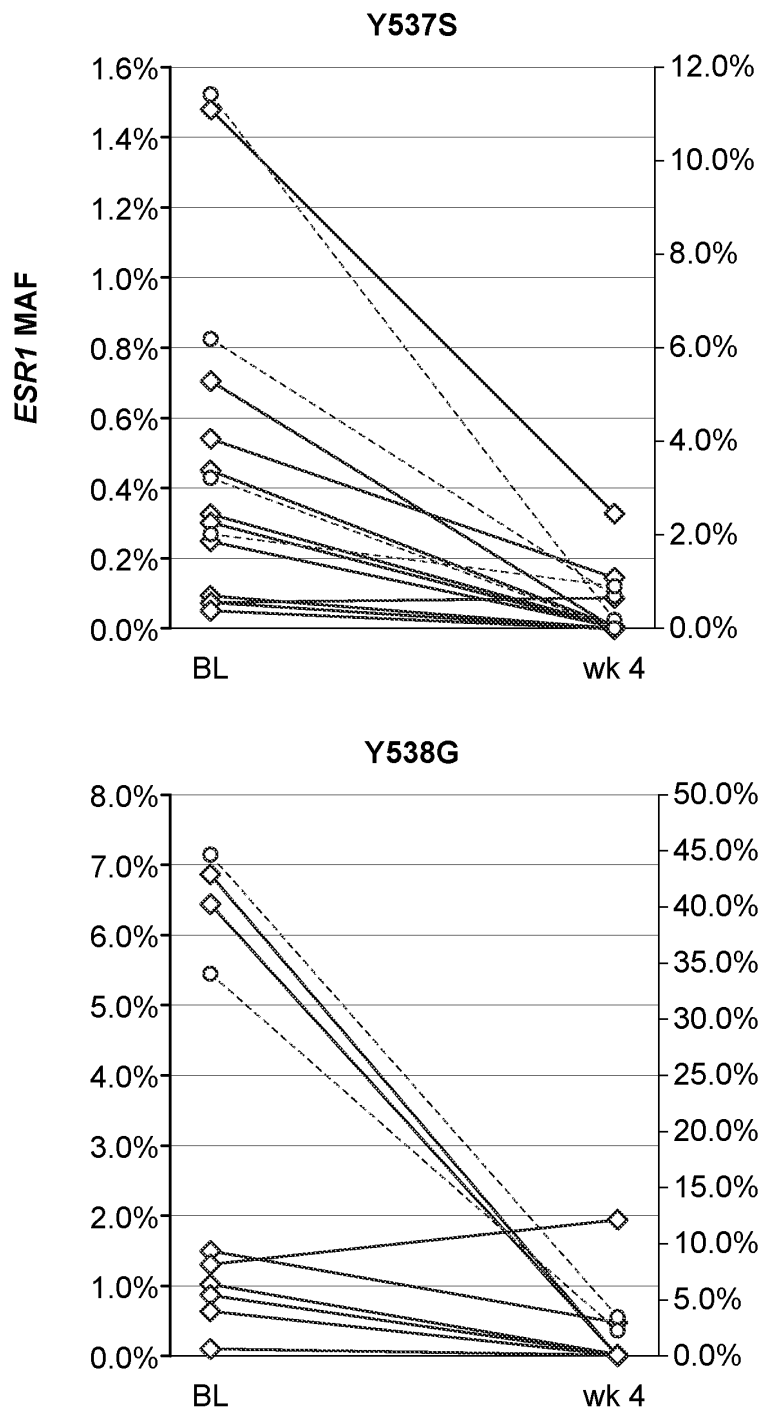


FIG. 6

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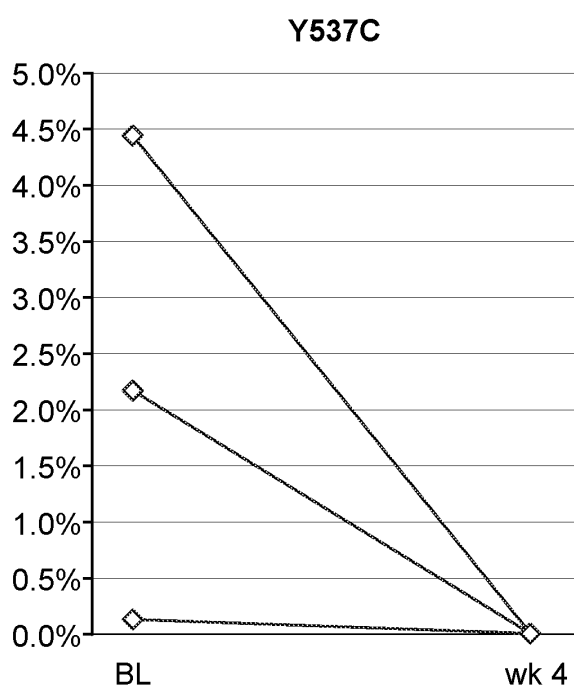
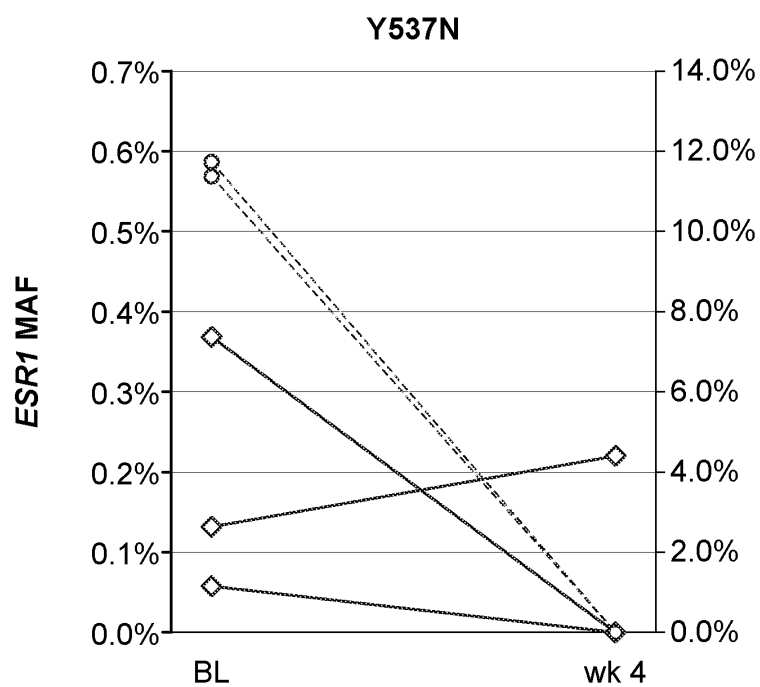


FIG. 6 (Cont.)

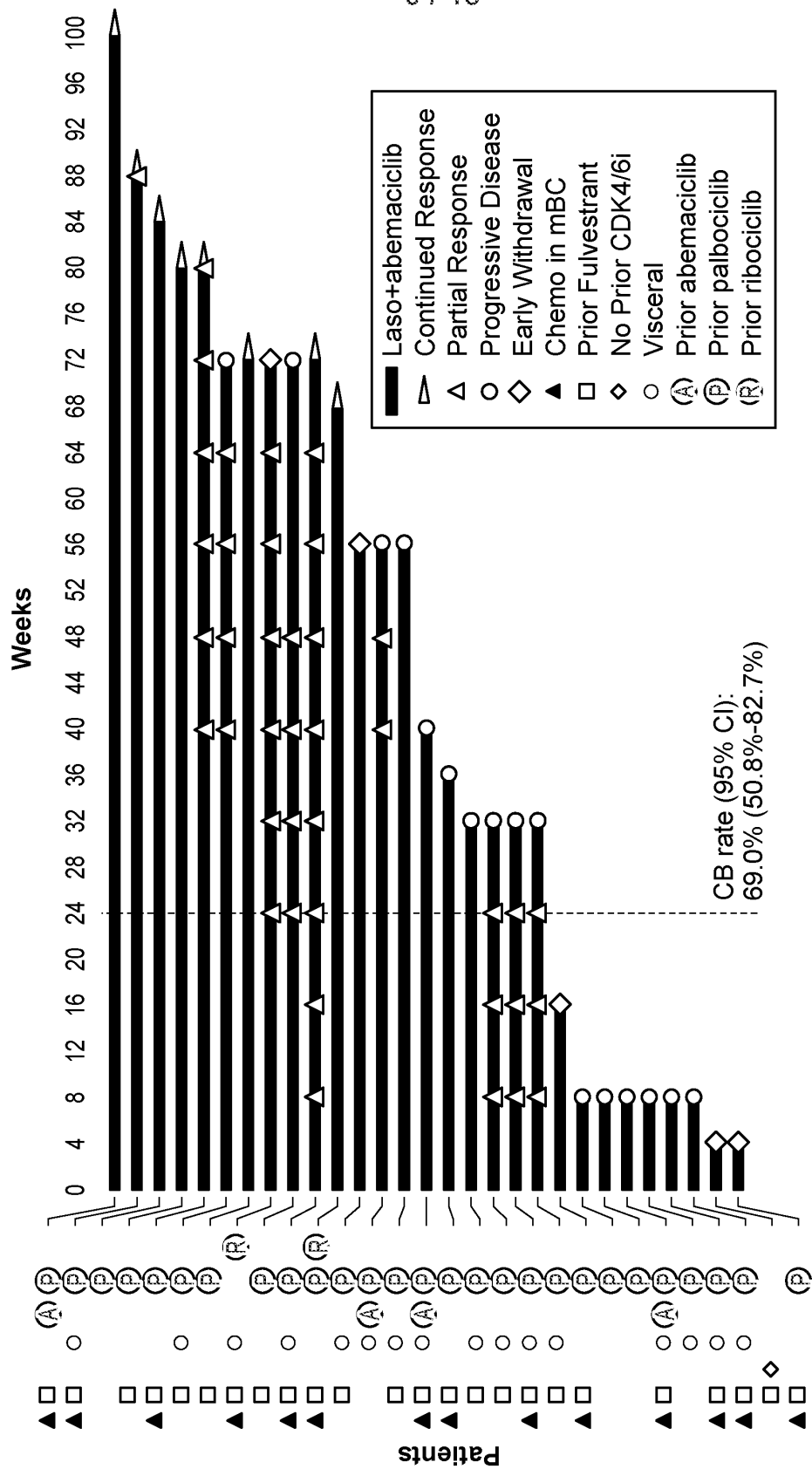


FIG. 7

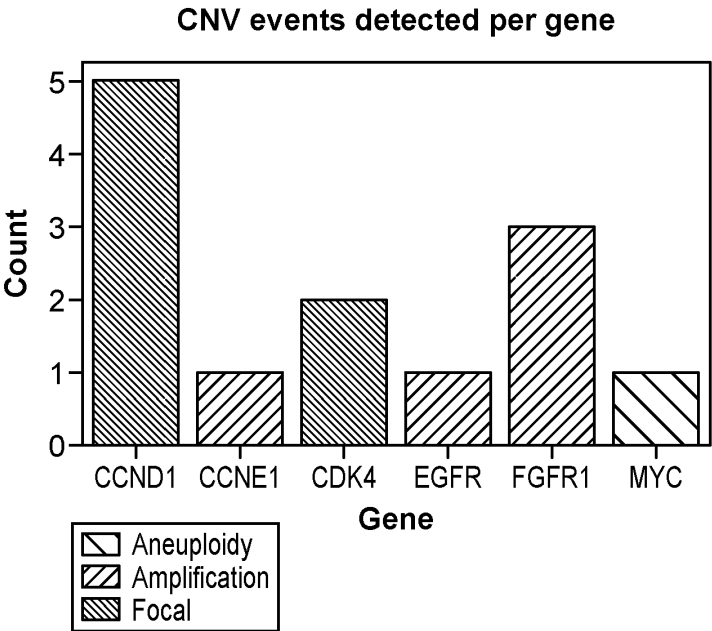


FIG. 8A

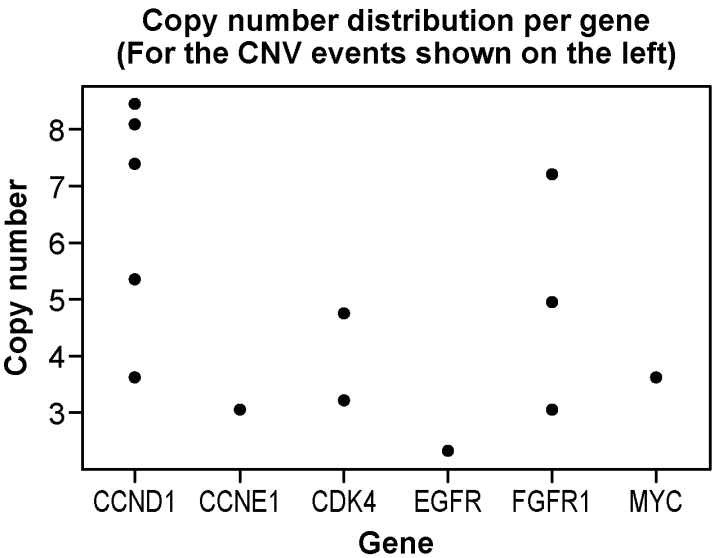


FIG. 8B

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Gene	n	Prevalence	CB	mPFS
ESR1	26	90%	73%	56
HNF1A	18	62%	56%	32
TERT	17	59%	76%	56
TP53	12	41%	58%	36
APC	8	28%	50%	56
PIK3CA	8	28%	63%	34
ATM	7	24%	71%	56
CCND1	6	21%	100%	72
MET	5	17%	60%	54
EGFR	5	17%	60%	56
FGFR1	5	17%	100%	72
GATA3	5	17%	60%	56
BRCA2	5	17%	60%	32
STK11	4	14%	75%	72
ROS1	4	14%	50%	32
CDK12	3	10%	67%	56
ERBB2	3	10%	67%	56
ARID1A	3	10%	67%	56
CCNE1	3	10%	100%	88
AR	3	10%	100%	56
SMAD4	2	7%	100%	68
ALK	2	7%	100%	60
MAPK3	2	7%	100%	48
BRAF	2	7%	100%	76
KIT	2	7%	100%	80
CDK4	2	7%	50%	48
GNAS	1	3%	0%	N/A
NOTCH1	1	3%	100%	32
RB1	1	3%	100%	56
RAF1	1	3%	100%	32
PTEN	1	3%	100%	32
AKT1	1	3%	100%	96
CDH1	1	3%	100%	96
BRCA1	1	3%	100%	72
MYC	1	3%	100%	72
RHEB	1	3%	0%	8
NTRK3	1	3%	0%	8
CDKN2A	1	3%	100%	32
IDH2	1	3%	0%	8
MTOR	1	3%	0%	8
PDGFRA	1	3%	100%	80

FIG. 9

SUBSTITUTE SHEET (RULE 26)

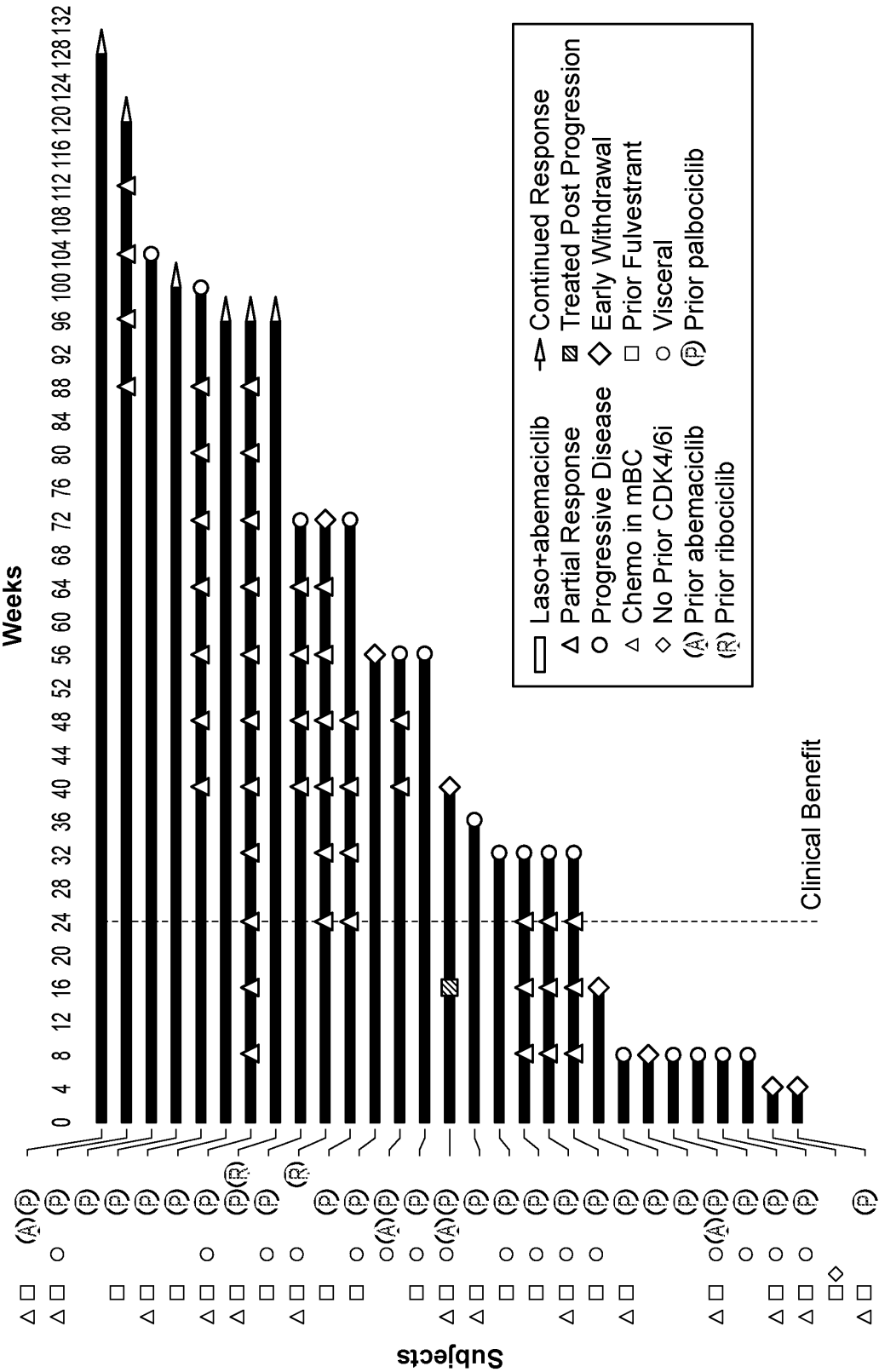


FIG. 10A

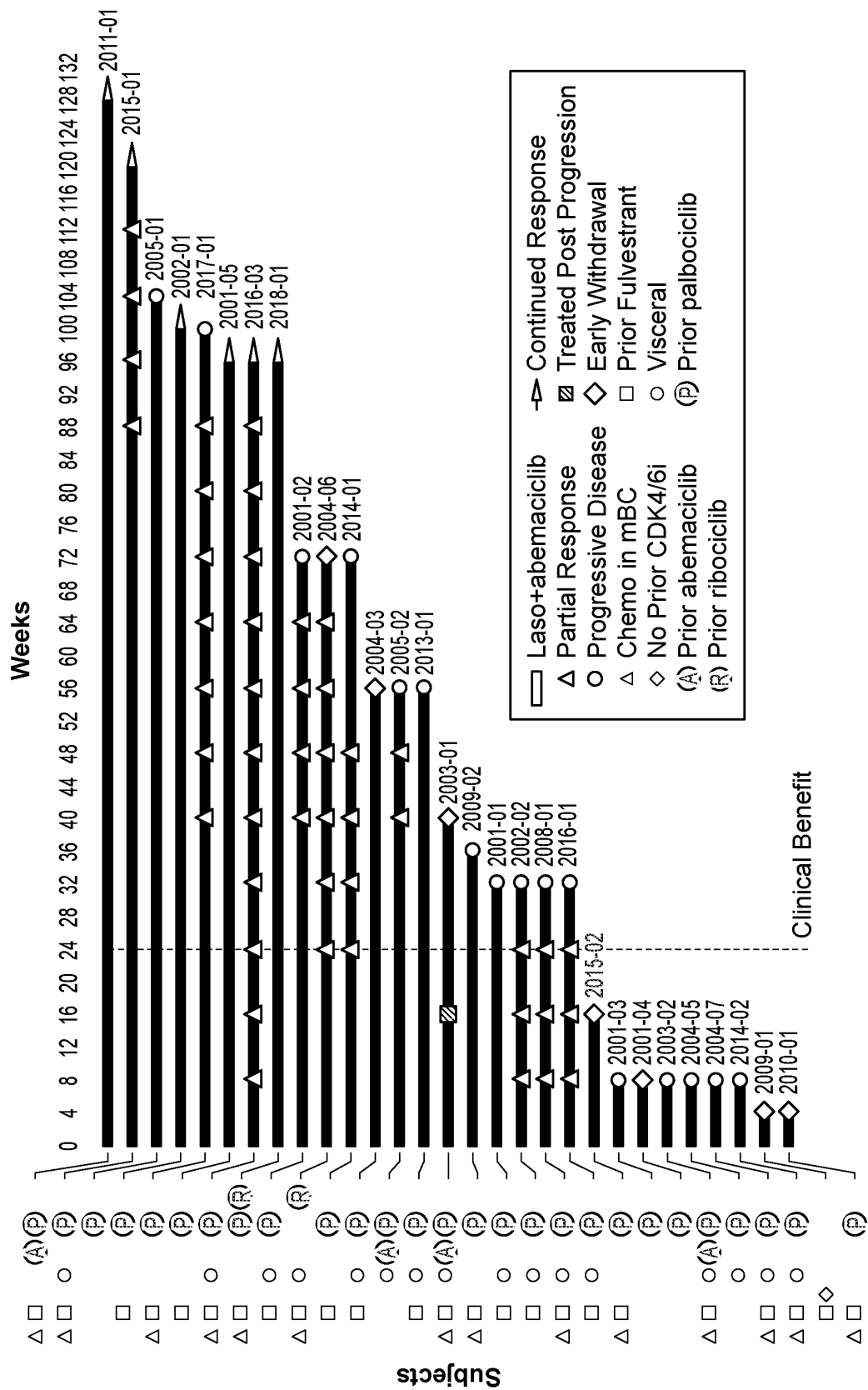


FIG. 10B