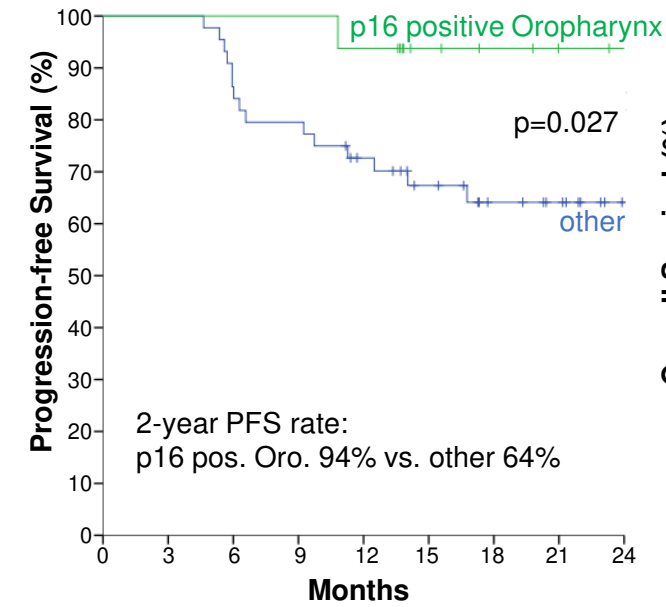
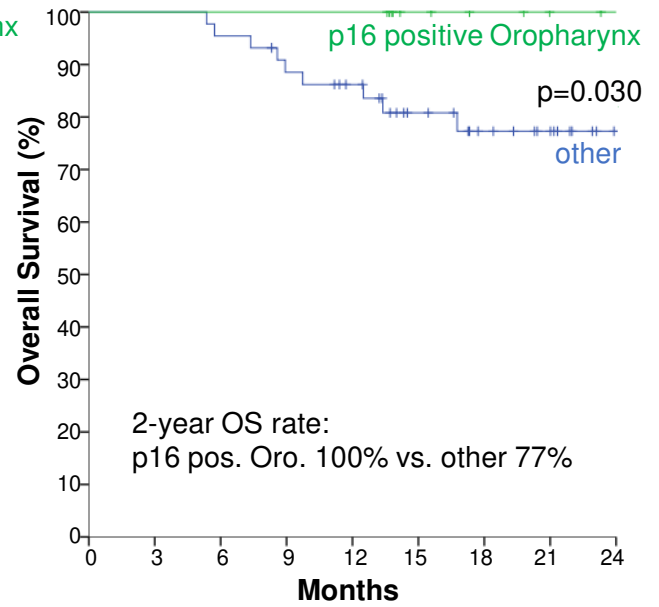
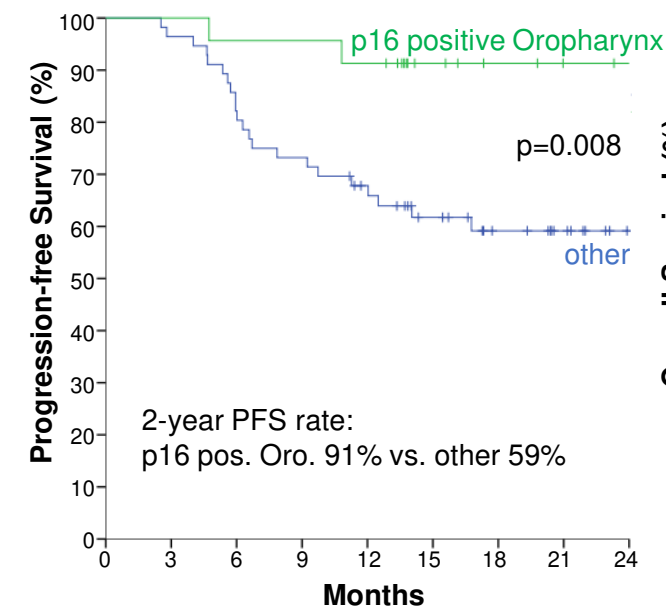


A Progression-free Survival RIT cohort

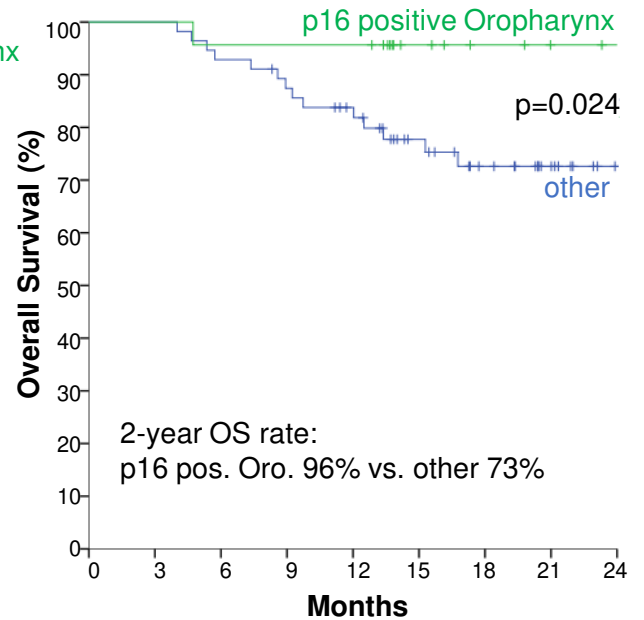
No. at risk	0	3	6	9	12	15	18	21	24
p16 pos.	16	16	16	16	15	10	8	6	5
p16 neg.	44	44	38	35	29	23	17	14	7

B Overall Survival RIT cohort

No. at risk	0	3	6	9	12	15	18	21	24
p16 pos.	16	16	16	16	16	11	9	7	6
p16 neg.	44	44	42	38	34	25	19	15	7

C Progression-free Survival entire cohort

No. at risk	0	3	6	9	12	15	18	21	24
p16 pos.	23	23	22	22	21	14	11	9	8
p16 neg.	56	54	46	41	35	27	20	15	8

D Overall Survival entire cohort

No. at risk	0	3	6	9	12	15	18	21	24
p16 pos.	23	23	22	22	22	15	12	10	9
p16 neg.	56	56	52	48	43	32	24	16	8

Supplementary Figure 2