

Blanks represent missing data or not applicable for analyses				
For various reasons, data may contain slight discrepancies from that reported in the publication.				
Variable Number	Variable Name	Variable Type	Label	Note
1	USI_PatientID	Character	USI	
2	Eligible	Character	Eligibility of the study	
3	gender	Character	Gender	
4	race	Character	Race	
5	ethnicity	Character	Ethnicity	
6	agem	Numeric	Age at diagnosis (months)	
7	Local_stage	Numeric	Local tumor stage	
8	initial_IR_CR	Character	Initial assignment of incomplete lung nodule response (IR) and complete lung nodule response (CR)	
9	IR_to_CR	Character	Patients assigned from IR to CR	
10	stable_disease	Character	Did Patients have stable disease for nodule response?	
11	lung_nodule_response	Character	Final lung nodule response for patients with Lung metastases only	
12	IR_subgroup	Character	IR group according to LOH status and 1p and 16q status	
13	CR_subgroup	Character	CR group according to LOH status and 1p and 16q status	
14	Reason_off_therapy	Character	Reason patient went off therapy	
15	IR_no_LOH_1p_16q	Character	Category of IR patients without LOH, 1p and 16q	
16	CR_nodule_1	Character	The total number of lung nodules visible on CT scans is 1 among patients with CR	
17	CR_nodule_2	Character	The total number of lung nodules visible on CT scans is between 2 and 5 among patients with CR	

18	CR_nodule_3	Character	The total number of lung nodules visible on CT scans is between 6 and 10 among patients with CR	
19	CR_nodule_4	Character	The total number of lung nodules visible on CT scans is more than 10 among patients with CR	
20	CR_nodule_size_1	Character	The initial maximum lung nodule size is between 1mm and 2mm among patients with CR	
21	CR_nodule_size_2	Character	The initial maximum lung nodule size is between 3mm and 5mm among patients with CR	
22	CR_nodule_size_3	Character	The initial maximum lung nodule size is between 6mm and 10mm among patients with CR	
23	CR_nodule_size_4	Character	The initial maximum lung nodule size is greater than 10mm among patients with CR	
24	CR_DD4A_noRT	Character	Patients without LOH and with lung nodule CR who received DD4A without RT	
25	IR_M_RT	Character	Patients without LOH who had IR and received Regimen M and lung RT	
26	rel_site_CR_DD4A	Character	First relapse site of Patients without LOH and with lung nodule CR who received DD4A without RT	
27	rel_site_IR_M	Character	First relapse site of Patients without LOH who had IR and	

			received Regimen M and lung RT	
28	pulmonary_LOH	Character	Patients with pulmonary metastases only and LOH at 1p and 16q	
29	IR_1q	Character	Patients without LOH who had IR and received Regimen M and lung RT and <b>tumor 1q gain</b>	
30	CR_1q	Character	Patients without LOH and with lung nodule CR who received DD4A without RT and <b>tumor 1q gain</b>	
31	event_type	Character	First event type	
32	efs_cens	Numeric	Event free survival from study entry indicator	0=censor; 1=event
33	efs_time	Numeric	Days to event free survival from study entry	
34	os_cens	Numeric	Overall survival event indicator	0=censor; 1=death
35	os_time	Numeric	Days to overall survival from study entry	
36	SIZE	Numeric	1=Lung nodules>1cm, 0=lung nodules not >1cm	
37	Response	Character	Radiologic Response to treatment: CR-complete response, PR-partial response, PD-progressive disease SD- stable disease, Not Evaluable-Not evaluable	
38	partial_response	Character	Did a patient exhibit partial response?	
39	Subseq_Surg	Character	Surgery type after first surgery.	
40	Initial_Surg	Character	First surgery type	
41	Preop_Chemo	Character	Did a patient undergo 6 weeks of preop chemo?	

42	Immediate_nephrectomy	Character	Did a patient undergo immediate nephrectomy (partial or complete).	
43	IR_SD_Lung_Biopsy	Character	Lung biopsy taken for IR_SD patient?	
44	IR_SD_Lung_Biopsy_Results	Character	Lung biopsy result for IR_SD patient	
45	IR_PR_Lung_Biopsy	Character	Lung biopsy taken for IR_PR patient?	
46	IR_PR_Lung_Biopsy_Results	Character	Lung biopsy result for IR_PR patient	
47	IR_PR_Lung_BiopsyPos_Tr	Character	Treatment for Patient with positive lung biopsy result that was IR_PR.	