

Blanks represent missing data or not applicable for analyses				
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	Character	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	Partial_disease	Character	Did Patients have partial disease for nodule response?	
12	Lung_nodule_response	Character	Final lung nodule response for patients with Lung metastases only	
13	IR_subgroup	Character	IR group according to LOH status and 1p and 16q status	
14	CR_subgroup	Character	CR group according to LOH status and 1p and 16q status	
15	IR_no_LOH_1q_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		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		Patients with pulmonary metastases only and LOH at 1p and 16q	
29	IR_1q		Patients without LOH who had IR and received Regimen M and lung RT and <b>tumor 1q gain</b>	
30	CR_1q		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 even 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	
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.	