

**Table S1** Patient characteristics for lung metastasectomy in breast cancer before and after 2000 (N=253)

Variable	Period of pulmonary metastasectomy		P value
	1982–1999, (n=88, 35%)	2000–2017, (n=165, 65%)	
Age, years, median [range]	54 [35–74]	58 [32–82]	0.009
Disease-free interval (years), median [range]	3.5 [0–18.4]	5.6 [0–31.2]	0.024
Number of metastases, median [range]	1 [1–7]	1 [1–5]	0.031
Tumor diameter (cm), median [range]	2.0 [0.5–9.0]	1.4 [0.3–7.0]	0.002
Procedure			<0.001
Wedge resection	25 (28%)	88 (53%)	
Segmentectomy	14 (16%)	8 (5%)	
Lobectomy	48 (55%)	68 (41%)	
Pneumonectomy	1 (1%)	1 (1%)	
Lymph node dissection			0.003
None	33 (38%)	98 (59%)	
Hilar	18 (20%)	26 (16%)	
Mediastinal	37 (42%)	41 (25%)	
Lymph node metastasis			0.016
None	60 (68%)	137 (83%)	
Hilum	19 (22%)	15 (9%)	
Mediastinum	9 (10%)	13 (8%)	
Resection status of metastasectomy			0.539
Complete	81 (92%)	148 (90%)	
Incomplete	7 (8%)	17 (10%)	
Preoperative therapy			0.121
Yes	15 (17%)	42 (25%)	
No	73 (83%)	123 (75%)	
Postoperative therapy			0.871
Yes	50 (57%)	92 (56%)	
No	38 (43%)	73 (44%)	

DFI, disease free interval; NA, not available; ND, nodal dissection.