Table 1. Lymphovascular Invasion

Table 1a. Comparison of LVI Between Patients Treated with and Without PORT

No. of Patients

	Surgery	Surgery + PORT	P *
LVI Absent	15	10	0.20
LVI Present	5	5	
LVI Data Unavailable	3	8	
Total	23	23	

Table 1b. Influence of LVI on Local Recurrence

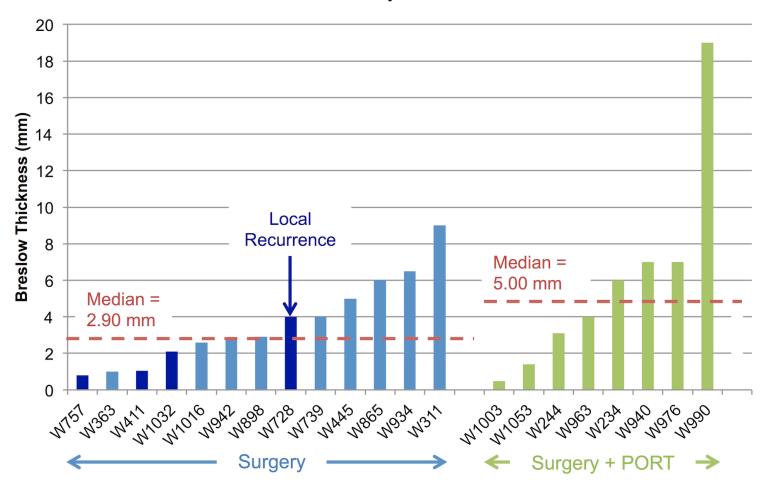
No. of Patients

Didn't Recur Locally	Recurred Locally	Total
20	5	25
9	1	10
29	6	35^{\dagger}
	20 9	20 5 9 1

Abbreviations: LVI, lymphovascular invasion *P value per Fisher's exact test.

†LVI data was available for 35 patients.

Breslow Thickness by Individual Patient



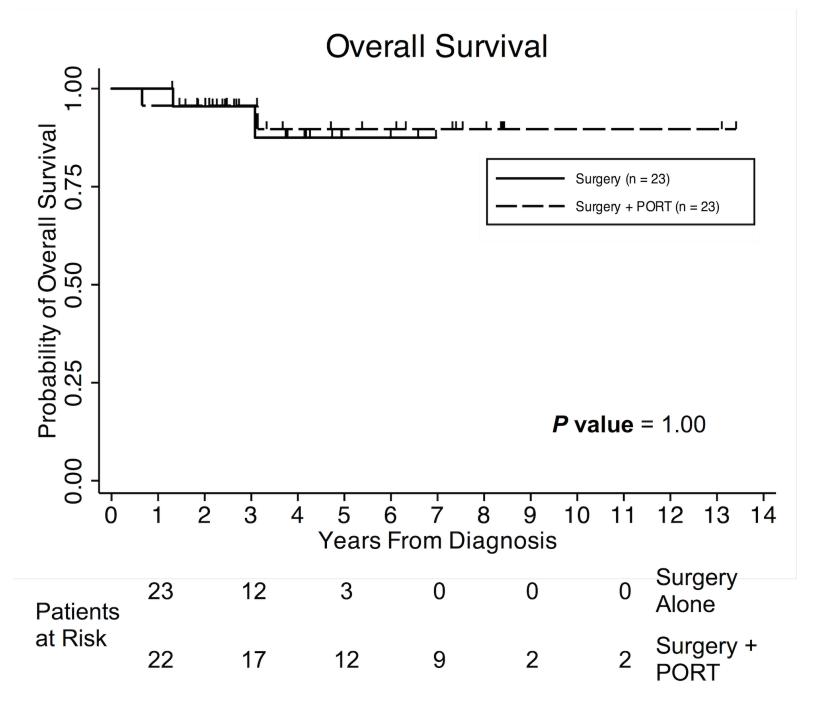
Supplementary Figure 1. Depth of Invasion. Data on 21 patients where depth of invasion data was available. The median tumor depth was greater in the surgery + PORT group (5.00 mm) when compared to the surgery group (2.90 mm). Tumor depth information was available for four out of six patients who experienced a local recurrence. Dark blue bars represent patients who experienced a local recurrence.

 Table 2. Local Recurrence Rates Excluding Patients with Unknown Surgical Margin Width

No. of Patients

Surgery	Surgery + PORT	P *
15	21	0.02
6	0	
21	21	
	15 6	15 21 6 0

^{*}P value per Fisher's exact test.



Supplementary Figure 2. Overall survival (OS) is illustrated for 46 low-risk patients. One patient died in each group due to MCC, and one patient died in each group from a non-MCC cause. There was no significant difference in OS between patients treated with surgery alone and those treated with surgery + PORT (P = 1.00). PORT indicates post-operative radiation therapy.