The 10-year rates of distant recurrence and breast cancer specific mortality reported in SEER. Among N+ patients with low RS results was low (3.2% and 0.5%, respectively).

The 5-year distant recurrence rate in patients with low RS scores was 1.2% in patients tested.

The risk of distant recurrence in patients with micrometastases and patients with 1 and 2-3 positive nodes by RS group were 5.7% in the high RS group, compared to 3.9% in the intermediate RS group, and 2.9% in the low RS group.

Among N+ patients with low RS results who were not treated with chemotherapy (92.9%), the 5-year rates of breast cancer specific mortality were 0.6%, respectively.

The authors thank Anna Lau and Kevin Chew for their contributions.