

Supplementary Table S1. Baseline clinicopathological features within different Ki-67 populations

Category (N)	Randomized Patients with Available Ki-67 Data			
	ITT	ITT Ki-67 high	Cohort 1 Ki-67 high	Cohort 1 Ki-67 low
Overall	5637	2498	2003	1914
Positive nodes				
1-3	2260 (40.1%)	1340 (53.6%)	859 (42.9%)	502 (26.2%)
≥4	3362 (59.6%)	1154 (46.2%)	1141 (57.0%)	1407 (73.5%)
0/missing	15 (0.3%)	4 (0.2%)	3 (0.1%)	5 (0.3%)
Histologic grade				
Grade 1	425 (7.5%)	113 (4.5%)	65 (3.2%)	202 (10.6%)
Grade 2	2772 (49.2%)	1077 (43.1%)	695 (34.7%)	1109 (57.9%)
Grade 3	2150 (38.1%)	1195 (47.8%)	1162 (58.0%)	491 (25.7%)
Missing/cannot be assessed	290 (5.1%)	113 (4.5%)	81 (4.0%)	112 (5.8%)
Pathologic tumor size				
<2cm	1548 (27.5%)	755 (30.2%)	548 (27.4%)	471 (24.6%)
2-5 cm	2791 (49.5%)	1327 (53.1%)	1059 (52.9%)	895 (46.8%)
≥5 cm	1217 (21.6%)	384 (15.4%)	373 (18.6%)	527 (27.3%)