

**S1 Table.** Clinicopathological characteristics according to Becker TRG

Variable	TRG 1a-1b (n=97)	TRG 2 (n=81)	TRG 3 (n=112)	p-value	Total
<b>Sex</b>					
Male	71	58	86	0.696	215 (74.1)
Female	26	23	26		75 (25.9)
<b>Age (yr)</b>					
<65	76	61	84	0.830	221 (76.2)
≥ 65	21	20	28		69 (23.8)
<b>Tumor location</b>					
Lower third	55	50	67	0.215	172 (59.3)
Middle third	26	11	17		54 (18.6)
UGEJ	11	11	18		40 (13.8)
Diffuse	5	9	10		24 (8.3)
<b>Tumor size (cm)</b>					
< 5	55	30	30	<0.001	115 (39.7)
≥ 5	42	51	82		175 (60.3)
<b>ypT</b>					
0	9	0	0	<0.001	9 (3.1)
1-2	49	4	4		57 (19.6)
3-4	39	77	108		224 (77.3)
<b>ypN</b>					
0	57	25	18	<0.001	100 (34.5)
1	20	15	14		49 (16.9)
2	16	22	41		79 (27.2)
3	4	19	39		62 (21.4)
<b>ypTNM</b>					
I	48	3	1	<0.001	52 (17.9)
II	28	25	18		71 (24.5)
III	21	53	93		167 (57.6)
<b>Histological type</b>					
Adenocarcinoma	77	46	63	<0.001	186 (64.1)
Poorly cohesive carcinoma	20	35	49		104 (35.9)
<b>Lauren classification</b>					
Intestinal	62	34	47	0.002	143 (49.3)
Diffuse or mixed	35	47	65		147 (50.7)
<b>Grade of differentiation</b>					
Well	45	9	16	<0.001	70 (25.2)
Moderate or poor	52	72	96		220 (74.8)
<b>Vascular or lymphatic invasion</b>					
No	86	57	75	<0.001	218 (75.2)
Yes	11	24	37		72 (24.8)
<b>Nervous invasion</b>					
No	88	50	84	<0.001	222 (76.6)
Yes	9	31	28		68 (23.4)
<b>Adjuvant treatment</b>					
No	11	8	12	0.952	31 (10.7)
Yes	86	73	100		259 (89.3)

Values are presented as number (%). TRG, tumor regression grade; UGEJ, upper third and gastroesophageal junction.