

**S4 Table.** Adverse events occurring in at least 10% of patients in either group of patients with GC (n=387)

	Female (n=147, 38.0%)		Male (n=240, 62.0%)		p-value	
	Any grade	Grade ≥ 3	Any grade	Grade ≥ 3	Any grade	Grade ≥ 3
Anemia	343 (69.6)	4 (0.8)	455 (67.2)	11 (1.6)	0.391	0.222
Neutropenia	302 (61.3)	87 (17.6)	316 (46.7)	88 (13.0)	< 0.001	0.028
Anorexia	188 (38.1)	8 (1.6)	255 (37.7)	8 (1.2)	0.871	0.521
Diarrhea	75 (51.0)	3 (2.0)	138 (57.5)	4 (1.7)	0.214	> 0.99
Nausea	68 (46.3)	6 (4.1)	90 (37.5)	7 (2.9)	0.089	0.569
Abdominal pain	60 (40.8)	9 (6.1)	64 (26.7)	11 (4.6)	0.004	0.507
Fatigue	59 (40.1)	2 (1.4)	94 (39.2)	2 (0.8)	0.850	0.637
Hand-foot syndrome	49 (33.3)	1 (0.7)	88 (36.7)	0	0.506	0.380
AST elevation	47 (32.0)	1 (0.7)	59 (24.6)	3 (1.3)	0.114	> 0.99
Skin rash	46 (31.3)	2 (1.4)	66 (27.5)	2 (0.8)	0.425	0.637
ALT elevation	40 (27.2)	1 (0.7)	47 (19.6)	2 (0.8)	0.081	> 0.99
Hyperbilirubinemia	38 (25.9)	1 (0.7)	72 (30.0)	1 (0.4)	0.380	-
Thrombocytopenia	33 (22.4)	0	98 (40.8)	1 (0.4)	< 0.001	> 0.99
Stomatitis	28 (19.0)	1 (0.7)	35 (14.6)	0	0.248	0.380
Vomiting	25 (17.0)	4 (2.7)	19 (7.9)	0	0.006	0.020
Peripheral neuropathy	20 (13.6)	0	60 (25.0)	0	0.007	-

Values are presented as number (%). ALT, alanine aminotransferase; AST, aspartate aminotransferase.