Additional file 2. Clinicopathological features of primary gastric carcinomas with or without KRAS amplification

No. of patients (%) Characteristics Total KRAS amplification (+) KRAS amplification (-) P No. of patients 82 86 0.5086 Age (yrs) 67 Median 66 60.5 36-88 51-70 36-88 Range Sex 1.0000 55 (67.1) Male 58 (67.4) 3 (75.0) Female 28 (32.6) 27 (32.9) 1 (25.0) Histology (Lauren) 0.6261 Intestinal 39 (45.3) 1 (25.0) 38 (46.3) Diffuse 47 (54.7) 3 (75.0) 44 (53.7) Histopathological grade 0.5926 Well differentiated 16 (18.6) 1 (25.0) 15 (18.3) Moderately differentiated 23 (28.0) 23 (26.7) (0.0)Poorly differentiated 44 (53.7) 47 (54.7) 3 (75.0) Pathological primary tumor status 0.0803 pT1 9 (10.5) 8 (9.8) 1 (25.0) pT2 42 (48.8) 39 (47.6) 3 (75.0) pT3 33 (38.4) 0(0.0)33 (40.2) pT4 2 (2.3) 0(0.0)2 (2.4) Pathological lymph node status 0.3996 pN0 23 (26.7) 1 (25.0) 22 (26.8) pN1 23 (26.7) 0(0.0)23 (28.0) pN2 28 (32.6) 26 (31.7) 2 (50.0) pN3 12 (14.0) 11 (13.4) 1 (25.0) Pathological metastasis status 0.5799 pM0 68 (79.1) 4 (100.0) 64 (78.0) pM1 18 (20.9) 0(0.0)18 (22.0) Stage (pTNM) 0.7437 IΑ 7 (8.1) 1 (25.0) 6 (7.3) ΙB 11 (12.8) 0(0.0)11 (13.4) II 12 (14.0) 0.0)12 (14.6) IIIA 21 (24.4) 2 (50.0) 19 (23.2) IIIB 7 (8.1) 7 (8.5) 0(0.0)IV 28 (32.6) 1 (25.0) 27 (32.9)