Table S3. Patient demographics in GC patients from ACRG cohort study according to LCN2 mRNA level

| Variables                        | LCN2 mRNA level |         |         | p.value |
|----------------------------------|-----------------|---------|---------|---------|
|                                  | High n=229 (%)  | Low n=63 (%) |        |         |
| Age                              | 64.00 [56.00, 70.00] | 62.00 [53.00, 69.50] | 0.274  |         |
| Sex                              | Female 80 (34.9) | 19 (30.2) | 0.549  |         |
|                                  | Male 149 (65.1) | 44 (69.8) |         |         |
| Lauren Classification            | Intestinal 128 (55.9) | 22 (34.9) | 0.004  |         |
|                                  | Diffuse 101 (44.1) | 41 (65.1) |         |         |
| T_factor (%)                     | T1/2 156 (68.1) | 27 (42.9) | <0.001 |         |
|                                  | T3/4 73 (31.9) | 36 (57.1) |         |         |
| N factor (%)                     | Negative 28 (12.2) | 8 (12.7) | 1       |         |
|                                  | Positive 201 (87.8) | 55 (87.3) |         |         |
| M factor (%)                     | Negative 207 (90.4) | 58 (92.1) | 0.809  |         |
|                                  | Positive 22 (9.6) | 5 (7.9) |         |         |
| Lymphatic invasion               | Negative 60 (27.9) | 12 (21.8) | 0.398  |         |
|                                  | Positive 155 (72.1) | 43 (78.2) |         |         |
| Venous Invasion (%)              | Negative 99 (73.3) | 24 (75.0) | 1       |         |
|                                  | Positive 36 (26.7) | 8 (25.0) |         |         |
| Perineural Invasion              | Negative 129 (66.8) | 26 (54.2) | 0.129  |         |
|                                  | Positive 64 (33.2) | 22 (45.8) |         |         |
| Helicobactor Pylori infection    | Negative 56 (58.3) | 15 (51.7) | 0.531  |         |
|                                  | Positive 40 (41.7) | 14 (48.3) |         |         |

*Values are median [interquartile range].