| TCGA samples | Series 1 low | q1 | median | q3 | high |
|--------------|-------------|----|--------|----|------|
| Normal (n=34) | 0.08  | 0.50 | 2.02  | 3.14 | 5.52 |
| Grade 1 (n=12) | 2.69  | 3.64 | 4.13  | 6.50 | 14.97 |
| Grade 2 (n=148) | 0.26  | 3.96 | 7.26  | 10.63 | 21.80 |
| Grade 3 (n=246) | 0.17  | 3.83 | 6.21  | 10.23 | 22.61 |

Expression of HPSE in STAD based on tumor grade