|  | **accuracy** | **precision** | **recall** | **f1** | **mcc** | **support** | **threshold** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| admiration | 0.940 | 0.651 | 0.776 | 0.708 | 0.678 | 504 | 0.25 |
| amusement | 0.982 | 0.781 | 0.890 | 0.832 | 0.825 | 264 | 0.45 |
| anger | 0.959 | 0.454 | 0.601 | 0.517 | 0.502 | 198 | 0.15 |
| annoyance | 0.864 | 0.243 | 0.619 | 0.349 | 0.328 | 320 | 0.10 |
| approval | 0.926 | 0.432 | 0.442 | 0.437 | 0.397 | 351 | 0.30 |
| caring | 0.972 | 0.426 | 0.385 | 0.405 | 0.391 | 135 | 0.40 |
| confusion | 0.974 | 0.548 | 0.412 | 0.470 | 0.462 | 153 | 0.55 |
| curiosity | 0.943 | 0.473 | 0.711 | 0.568 | 0.552 | 284 | 0.25 |
| desire | 0.985 | 0.518 | 0.530 | 0.524 | 0.516 | 83 | 0.25 |
| disappointment | 0.974 | 0.562 | 0.298 | 0.390 | 0.398 | 151 | 0.40 |
| disapproval | 0.941 | 0.414 | 0.468 | 0.439 | 0.409 | 267 | 0.30 |
| disgust | 0.978 | 0.523 | 0.463 | 0.491 | 0.481 | 123 | 0.20 |
| embarrassment | 0.994 | 0.567 | 0.459 | 0.507 | 0.507 | 37 | 0.10 |
| excitement | 0.981 | 0.500 | 0.417 | 0.455 | 0.447 | 103 | 0.35 |
| fear | 0.991 | 0.712 | 0.667 | 0.689 | 0.685 | 78 | 0.40 |
| gratitude | 0.990 | 0.957 | 0.889 | 0.922 | 0.917 | 352 | 0.45 |
| grief | 0.999 | 0.333 | 0.333 | 0.333 | 0.333 | 6 | 0.05 |
| joy | 0.978 | 0.623 | 0.646 | 0.634 | 0.623 | 161 | 0.40 |
| love | 0.982 | 0.740 | 0.899 | 0.812 | 0.807 | 238 | 0.25 |
| nervousness | 0.996 | 0.571 | 0.348 | 0.432 | 0.444 | 23 | 0.25 |
| optimism | 0.971 | 0.580 | 0.565 | 0.572 | 0.557 | 186 | 0.20 |
| pride | 0.998 | 0.875 | 0.438 | 0.583 | 0.618 | 16 | 0.10 |
| realization | 0.961 | 0.270 | 0.262 | 0.266 | 0.246 | 145 | 0.15 |
| relief | 0.992 | 0.152 | 0.636 | 0.246 | 0.309 | 11 | 0.05 |
| remorse | 0.991 | 0.541 | 0.946 | 0.688 | 0.712 | 56 | 0.10 |
| sadness | 0.977 | 0.599 | 0.583 | 0.591 | 0.579 | 156 | 0.40 |
| surprise | 0.977 | 0.543 | 0.674 | 0.601 | 0.593 | 141 | 0.15 |
| neutral | 0.758 | 0.598 | 0.810 | 0.688 | 0.513 | 1787 | 0.25 |