| | С | degree | epsilon | gamma | kernel | mean_test_score | std_test_score | rank_test_score |
|-----|-------|--------|---------|------------|--------|-----------------|----------------|-----------------|
| 4 | 0.001 | 1 | 0.001 | 10 poly | | 0.538102986 | 0.038803544 | 1 |
| 100 | 10 | 1 | 0.001 | 0.001 poly | | 0.538101962 | 0.038806698 | 2 |
| 28 | 0.01 | 1 | 0.001 | 1 poly | | 0.538092528 | 0.038826061 | 3 |
| 52 | 0.1 | 1 | 0.001 | 0.1 poly | | 0.538088297 | 0.038811997 | 4 |
| 76 | 1 | 1 | 0.001 | 0.01 poly | | 0.538065969 | 0.038818418 | 5 |
| 33 | 0.01 | 1 | 0.01 | 1 poly | | 0.537730712 | 0.038669018 | 6 |
| 9 | 0.001 | 1 | 0.01 | 10 poly | | 0.537727886 | 0.038657562 | 7 |
| 105 | 10 | 1 | 0.01 | 0.001 poly | | 0.537727029 | 0.038641823 | 8 |
| 57 | 0.1 | 1 | 0.01 | 0.1 poly | | 0.537724921 | 0.038646558 | 9 |
| 81 | 1 | 1 | 0.01 | 0.01 poly | | 0.537724372 | 0.038649399 | 10 |
| 107 | 10 | 1 | 0.01 | 0.1 poly | | 0.523993053 | 0.035573734 | 11 |
| 84 | 1 | 1 | 0.01 | 10 poly | | 0.523992037 | 0.035621555 | 12 |
| 59 | 0.1 | 1 | 0.01 | 10 poly | | 0.523983628 | 0.035628756 | 13 |
| 109 | 10 | 1 | 0.01 | 10 poly | | 0.523981791 | 0.035594149 | 14 |
| 82 | 1 | 1 | 0.01 | 0.1 poly | | 0.523977533 | 0.035577206 | 15 |
| 58 | 0.1 | 1 | 0.01 | 1 poly | | 0.523974739 | 0.035610728 | 16 |
| 34 | 0.01 | 1 | 0.01 | 10 poly | | 0.523970603 | 0.035578494 | 17 |
| 106 | 10 | 1 | 0.01 | 0.01 poly | | 0.52397037 | 0.035578132 | 18 |
| 83 | 1 | 1 | 0.01 | 1 poly | | 0.523951663 | 0.03560998 | 19 |
| 108 | 10 | 1 | 0.01 | 1 poly | | 0.523937335 | 0.035621333 | 20 |
| 104 | 10 | 1 | 0.001 | 10 poly | | 0.523406787 | 0.036621704 | 21 |
| 53 | 0.1 | 1 | 0.001 | 1 poly | | 0.523404365 | 0.036624729 | 22 |
| 102 | 10 | 1 | 0.001 | 0.1 poly | | 0.523389467 | 0.036630605 | 23 |
| 103 | 10 | 1 | 0.001 | 1 poly | | 0.523387173 | 0.036633192 | 24 |
| 78 | 1 | 1 | 0.001 | 1 poly | | 0.52338624 | 0.036632126 | 25 |
| _77 | 1 | 1 | 0.001 | 0.1 poly | | 0.523385569 | 0.03660741 | 26 |
| 101 | 10 | 1 | 0.001 | 0.01 poly | | 0.52337311 | 0.036607209 | 27 |
| 79 | 1 | 1 | 0.001 | 10 poly | | 0.52336956 | 0.036647891 | 28 |
| 29 | 0.01 | 1 | 0.001 | 10 poly | | 0.523368849 | 0.036617751 | 29 |
| 54 | 0.1 | 1 | 0.001 | 10 poly | | 0.523363213 | 0.036636752 | 30 |
| 62 | 0.1 | 1 | 0.1 | 0.1 poly | | 0.521979481 | 0.042126516 | 31 |
| 38 | 0.01 | 1 | 0.1 | 1 poly | | 0.521971863 | 0.042118999 | 32 |
| 86 | 1 | 1 | 0.1 | 0.01 poly | | 0.521968049 | 0.042125874 | 33 |
| 110 | 10 | 1 | 0.1 | 0.001 poly | | 0.521954252 | 0.042153909 | 34 |
| 14 | 0.001 | 1 | 0.1 | 10 poly | | 0.521945923 | 0.042139375 | 35 |
| 114 | 10 | 1 | 0.1 | 10 poly | | 0.520029344 | 0.036738206 | 36 |
| 87 | 1 | 1 | 0.1 | 0.1 poly | | 0.520019075 | 0.036764671 | 37 |
| 64 | 0.1 | 1 | 0.1 | 10 poly | | 0.520017118 | 0.036763379 | 38 |

| 112 10 | | С | degree | epsilon | gamma | kernel | mean_test_score | std_test_score | rank_test_score |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------|--------|---------|------------|--------|-----------------|----------------|-----------------|
| 39 0.01 | 112 | 10 | 1 | 0.1 | 0.1 poly | | 0.520017026 | 0.036767235 | 39 |
| 88 | 113 | 10 | 1 | 0.1 | 1 poly | | 0.520012854 | 0.036754542 | 40 |
| 63 0.1 1 0.1 1 poly 0.520004667 0.036771682 43 89 1 1 0.1 10 poly 0.52000369 0.036760241 44 111 10 1 0.1 0.01 poly 0.520002036 0.036754572 45 27 0.01 1 0.001 0.1 poly 0.429668031 0.025585162 46 51 0.1 1 0.001 0.01 poly 0.42966436 0.025579554 47 75 1 1 0.001 0.01 poly 0.42966346 0.025579554 47 75 1 1 0.001 1 poly 0.429653376 0.025579577 49 30 0.001 1 0.001 0.01 poly 0.42876456 0.025507277 49 80 1 1 0.01 0.01 poly 0.428764558 0.025013811 50 56 0.1 1 0.01 0.01 poly 0.428764558 0.025013811 51 | 39 | 0.01 | 1 | 0.1 | 10 poly | | 0.520010068 | 0.036758 | 41 |
| 89 | 88 | 1 | 1 | 0.1 | 1 poly | | 0.520005098 | 0.036766215 | 42 |
| 111 10 | 63 | 0.1 | 1 | 0.1 | 1 poly | | 0.520004467 | 0.036771682 | 43 |
| 27 0.01 1 0.001 0.1 poly 0.429668031 0.025585162 46 51 0.1 1 0.001 0.01 poly 0.429664366 0.025579554 47 75 1 1 0.001 0.001 poly 0.429661442 0.025579575 48 3 0.001 1 0.001 0.001 poly 0.429653376 0.025562727 49 80 1 1 0.01 0.01 poly 0.428765122 0.02501451 51 32 0.01 1 0.01 0.01 poly 0.42876648 0.02501451 51 32 0.01 1 0.01 0.1 poly 0.42876648 0.02501451 51 32 0.01 1 0.01 1 poly 0.4280756648 0.02501451 51 33 0.001 1 0.01 1 poly 0.428073801 0.02501451 51 34 0.01 1 0.01 0.1 poly 0.428073831 0.02502436 52 | 89 | 1 | 1 | 0.1 | 10 poly | | 0.52000369 | 0.036760241 | 44 |
| 51 0.1 1 0.001 0.01 poly 0.429664366 0.025579554 47 75 1 1 0.001 0.001 poly 0.429661342 0.025575075 48 3 0.001 1 0.001 1 poly 0.428651326 0.02557277 49 80 1 1 0.01 0.001 poly 0.428765122 0.025013811 50 56 0.1 1 0.01 0.01 poly 0.428764558 0.02501451 51 32 0.01 1 0.01 0.1 poly 0.428764588 0.02501451 51 34 0.001 1 0.01 0.1 poly 0.42876648 0.02501451 51 35 0.001 1 0.01 0.1 poly 0.42876648 0.02501451 51 36 0.01 1 0.01 0.1 poly 0.428038412 0.024983477 53 48 0.001 1 0.01 0.01 poly 0.42003897 0.024003884 55 | 111 | 10 | 1 | 0.1 | 0.01 poly | | 0.520002036 | 0.036754572 | 45 |
| 75 1 1 0.001 0.001 poly 0.429661442 0.025575075 48 3 0.001 1 0.001 1 poly 0.429653376 0.02556727 49 80 1 1 0.01 0.001 poly 0.428765122 0.02556727 49 56 0.1 1 0.01 0.01 poly 0.428764558 0.025013811 50 48 0.01 1 0.01 0.1 poly 0.428736488 0.02501236 52 8 0.001 1 0.01 1 poly 0.428756648 0.02502236 52 8 0.001 1 0.01 1 poly 0.428078342 0.02983477 53 13 0.001 1 0.01 1 poly 0.420032907 0.024037033 54 85 1 1 0.1 0.01 0.01 poly 0.42003894 0.024017418 56 61 0.1 1 0.1 0.01 poly 0.42005894 0.024017418 <t< td=""><td>27</td><td>0.01</td><td>1</td><td>0.001</td><td>0.1 poly</td><td></td><td>0.429668031</td><td>0.025585162</td><td>46</td></t<> | 27 | 0.01 | 1 | 0.001 | 0.1 poly | | 0.429668031 | 0.025585162 | 46 |
| 3 0.001 1 0.001 1 poly 0.429653376 0.025562727 49 80 1 1 0.01 0.001 poly 0.428765122 0.025013811 50 56 0.1 1 0.01 0.01 poly 0.428764588 0.025013811 50 32 0.01 1 0.01 0.1 poly 0.42876648 0.025022326 52 8 0.001 1 0.01 1 poly 0.428743812 0.024983477 53 33 0.001 1 0.1 1 poly 0.420032907 0.024937033 54 85 1 1 0.1 0.001 poly 0.42003897 0.02402048 55 61 0.1 1 0.1 0.01 poly 0.420005894 0.024017418 56 37 0.01 1 0.1 0.1 poly 0.420005894 0.024017418 57 155 10 1 1 0.01 poly 0.420005894 0.024017418 56 | 51 | 0.1 | 1 | 0.001 | 0.01 poly | | 0.429664366 | 0.025579554 | 47 |
| 80 1 1 0.01 0.01 poly 0.428765122 0.025013811 50 56 0.1 1 0.01 0.01 poly 0.428764588 0.025021326 52 32 0.001 1 0.01 0.1 poly 0.428745648 0.025022326 52 8 0.001 1 0.01 1 poly 0.428743812 0.02492043477 53 13 0.001 1 0.1 1 poly 0.420032907 0.024920438 55 61 0.1 1 0.1 0.01 poly 0.420038907 0.024020048 55 61 0.1 1 0.1 0.01 poly 0.420005894 0.024017418 56 37 0.01 1 0.1 0.1 poly 0.420005894 0.024017418 57 115 10 1 1 0.01 poly 0.420005894 0.024017418 57 57 0.01 1 0.1 0.1 poly 0.420005894 0.024017418 57 | 75 | 1 | 1 | 0.001 | 0.001 poly | | 0.429661442 | 0.025575075 | 48 |
| 56 0.1 1 0.01 0.01 poly 0.428764558 0.02501451 51 32 0.01 1 0.01 0.1 poly 0.428756648 0.02502236 52 8 0.001 1 0.01 1 poly 0.428743812 0.024938477 53 13 0.001 1 0.01 1 poly 0.420032907 0.024037033 54 85 1 1 0.1 0.001 poly 0.420016857 0.024020048 55 61 0.1 1 0.1 0.01 poly 0.420005894 0.024017418 56 37 0.01 1 0.1 0.1 poly 0.420005894 0.024017418 56 40 0.1 1 0.1 0.1 poly 0.420005894 0.024017418 56 57 0.01 1 0.1 0.1 0.1 poly 0.420005894 0.024017418 57 115 10 1 1 0.1 0.1 poly 0.420005894 0.024 | 3 | 0.001 | 1 | 0.001 | 1 poly | | 0.429653376 | 0.025562727 | 49 |
| 32 0.01 1 0.01 0.1 poly 0.428756648 0.025022326 52 8 0.001 1 0.01 1 poly 0.428743812 0.024983477 53 13 0.001 1 0.1 1 poly 0.420032907 0.024037033 54 85 1 1 0.1 0.001 poly 0.420016857 0.024020048 55 61 0.1 1 0.1 0.01 poly 0.420005894 0.024017418 56 37 0.01 1 0.1 0.1 poly 0.420005894 0.024017418 57 115 10 1 1 0.01 poly 0.420005894 0.024017418 57 67 0.1 1 1 0.01 poly 0.191636211 0.047589919 58 67 0.1 1 1 0.01 poly 0.191635212 0.047589919 58 67 0.1 1 1 0.1 poly 0.19163221 0.047589919 58 <t< td=""><td>80</td><td>1</td><td>1</td><td>0.01</td><td>0.001 poly</td><td></td><td>0.428765122</td><td>0.025013811</td><td>50</td></t<> | 80 | 1 | 1 | 0.01 | 0.001 poly | | 0.428765122 | 0.025013811 | 50 |
| 8 0.001 1 0.01 1 poly 0.428743812 0.024983477 53 13 0.001 1 0.1 1 poly 0.420032907 0.024037033 54 85 1 1 0.1 0.001 poly 0.420016857 0.024020048 55 61 0.1 1 0.1 0.01 poly 0.420005894 0.024017418 56 37 0.01 1 0.1 0.1 poly 0.420005894 0.024017418 57 115 10 1 1 0.01 poly 0.420005894 0.024017418 57 115 10 1 1 0.01 poly 0.420005894 0.024017418 57 115 10 1 1 0.01 poly 0.420005894 0.024017418 57 115 10 1 1 0.01 poly 0.420005894 0.024017418 57 115 10 1 1 1 0.01 poly 0.19163621 0.024017418 57 | 56 | 0.1 | 1 | 0.01 | 0.01 poly | | 0.428764558 | 0.02501451 | 51 |
| 13 0.001 1 0.1 1 poly 0.420032907 0.024037033 54 85 1 1 0.1 0.001 poly 0.420016857 0.024020048 55 61 0.1 1 0.1 0.01 poly 0.420005894 0.024017418 56 37 0.01 1 0.1 0.1 poly 0.420005894 0.024017418 57 115 10 1 1 0.01 poly 0.191636211 0.047589919 58 67 0.1 1 1 0.001 poly 0.191635322 0.047599315 59 92 1 1 1 0.1 poly 0.191635322 0.047592315 59 43 0.01 1 1 0.1 poly 0.191635322 0.047592315 59 43 0.01 1 1 1 poly 0.191635322 0.047592315 59 43 0.01 1 1 1 poly 0.191635322 0.047592315 59 | 32 | 0.01 | 1 | 0.01 | 0.1 poly | | 0.428756648 | 0.025022326 | 52 |
| 85 1 1 0.1 0.001 poly 0.420016857 0.024020048 55 61 0.1 1 0.1 0.01 poly 0.420005894 0.024017418 56 37 0.01 1 0.1 0.1 poly 0.420005894 0.024017418 57 115 10 1 0.1 0.1 poly 0.420005894 0.024017418 57 67 0.1 1 1 0.001 poly 0.191635211 0.047589919 58 67 0.1 1 1 0.1 poly 0.191635322 0.04759315 59 92 1 1 1 0.1 poly 0.191635322 0.047592315 59 117 10 1 1 0.1 poly 0.191626846 0.047593406 62 43 0.01 1 1 1 poly 0.191626846 0.047593406 62 93 1 1 1 1 poly 0.191626846 0.047593406 62 <th< td=""><td>8</td><td>0.001</td><td>1</td><td>0.01</td><td>1 poly</td><td></td><td>0.428743812</td><td>0.024983477</td><td>53</td></th<> | 8 | 0.001 | 1 | 0.01 | 1 poly | | 0.428743812 | 0.024983477 | 53 |
| 61 0.1 1 0.1 0.01 poly 0.420005894 0.024017418 56 37 0.01 1 0.1 0.1 poly 0.420005894 0.024017418 57 115 10 1 1 0.001 poly 0.191635211 0.047589919 58 67 0.1 1 1 0.1 poly 0.191635322 0.047592315 59 92 1 1 1 0.1 poly 0.191635322 0.047592315 59 117 10 1 1 0.1 poly 0.191635322 0.047592315 59 43 0.01 1 1 1 poly 0.191635322 0.047592315 59 43 0.01 1 1 1 poly 0.191635322 0.047593406 62 68 0.1 1 1 1 poly 0.191626846 0.047593406 62 93 1 1 1 1 poly 0.191626846 0.047593406 62 118 </td <td>13</td> <td>0.001</td> <td>1</td> <td>0.1</td> <td>1 poly</td> <td></td> <td>0.420032907</td> <td>0.024037033</td> <td>54</td> | 13 | 0.001 | 1 | 0.1 | 1 poly | | 0.420032907 | 0.024037033 | 54 |
| 37 0.01 1 0.1 0.1 poly 0.420005894 0.024017418 57 115 10 1 1 0.001 poly 0.191636211 0.047589919 58 67 0.1 1 1 0.1 poly 0.191635322 0.047592315 59 92 1 1 1 0.1 poly 0.191635322 0.047592315 59 43 0.01 1 1 1 poly 0.191626846 0.047592315 59 43 0.01 1 1 1 poly 0.191626846 0.047593406 62 68 0.1 1 1 1 poly 0.191626846 0.047593406 62 93 1 1 1 1 poly 0.191626846 0.047593406 62 118 10 1 1 1 poly 0.191626846 0.047593406 62 91 1 1 1 poly 0.191626846 0.047593406 62 118 1 | 85 | 1 | 1 | 0.1 | 0.001 poly | | 0.420016857 | 0.024020048 | 55 |
| 115 10 1 1 0.001 poly 0.191636211 0.047589919 58 67 0.1 1 1 0.1 poly 0.191635322 0.047592315 59 92 1 1 1 0.1 poly 0.191635322 0.047592315 59 117 10 1 1 0.1 poly 0.191635322 0.047593406 62 43 0.01 1 1 1 poly 0.191626846 0.047593406 62 68 0.1 1 1 1 poly 0.191626846 0.047593406 62 93 1 1 1 poly 0.191626846 0.047593406 62 118 10 1 1 1 poly 0.191626846 0.047593406 62 91 1 1 1 poly 0.191626846 0.047593406 62 91 1 1 1 poly 0.191626846 0.047593406 62 91 1 1 1 poly | 61 | 0.1 | 1 | 0.1 | 0.01 poly | | 0.420005894 | 0.024017418 | 56 |
| 67 0.1 1 1 0.1 poly 0.191635322 0.047592315 59 92 1 1 1 0.1 poly 0.191635322 0.047592315 59 117 10 1 1 0.1 poly 0.191635322 0.047592315 59 43 0.01 1 1 1 poly 0.191626846 0.047593406 62 68 0.1 1 1 1 poly 0.191626846 0.047593406 62 93 1 1 1 poly 0.191626846 0.047593406 62 118 10 1 1 poly 0.191626846 0.047593406 62 91 1 1 1 poly 0.191626846 0.047593406 62 91 1 1 1 poly 0.191626846 0.047593406 62 91 1 1 1 poly 0.191626846 0.047593406 62 1 1 1 poly 0.191626846 0.04758476 62 | 37 | 0.01 | 1 | 0.1 | 0.1 poly | | 0.420005894 | 0.024017418 | |
| 92 1 1 1 0.1 poly 0.191635322 0.047592315 59 117 10 1 1 0.1 poly 0.191635322 0.047592315 59 43 0.01 1 1 1 poly 0.191626846 0.047593406 62 68 0.1 1 1 1 poly 0.191626846 0.047593406 62 93 1 1 1 poly 0.191626846 0.047593406 62 118 10 1 1 poly 0.191626846 0.047593406 62 91 1 1 1 poly 0.191626846 0.047581716 66 </td <td>115</td> <td>10</td> <td>1</td> <td>1</td> <td>0.001 poly</td> <td></td> <td>0.191636211</td> <td>0.047589919</td> <td>58</td> | 115 | 10 | 1 | 1 | 0.001 poly | | 0.191636211 | 0.047589919 | 58 |
| 117 10 1 1 0.1 poly 0.191635322 0.047592315 59 43 0.01 1 1 1 poly 0.191626846 0.047593406 62 68 0.1 1 1 1 poly 0.191626846 0.047593406 62 93 1 1 1 poly 0.191626846 0.047593406 62 118 10 1 1 1 poly 0.191626846 0.047593406 62 91 1 1 1 poly 0.191623 0.047581716 66 16 10 1 1 0.01 poly 0.191606794 0.047564287 68 19 0.01 1 1 10 poly 0.191606794 | 67 | 0.1 | 1 | 1 | 0.1 poly | | 0.191635322 | 0.047592315 | 59 |
| 43 0.01 1 1 1 poly 0.191626846 0.047593406 62 68 0.1 1 1 1 poly 0.191626846 0.047593406 62 93 1 1 1 poly 0.191626846 0.047593406 62 118 10 1 1 poly 0.191626846 0.047593406 62 91 1 1 1 poly 0.191626846 0.047593406 62 16 10 1 1 0.01 poly 0.191623 0.047581716 66 16 10 1 1 1 poly 0.191606794 0.047564287 68 44 0.01 1 1 1 poly 0.191606794 0.047564287 <td>92</td> <td>1</td> <td>1</td> <td>1</td> <td>0.1 poly</td> <td></td> <td>0.191635322</td> <td>0.047592315</td> <td></td> | 92 | 1 | 1 | 1 | 0.1 poly | | 0.191635322 | 0.047592315 | |
| 68 0.1 1 1 1 poly 0.191626846 0.047593406 62 93 1 1 1 poly 0.191626846 0.047593406 62 118 10 1 1 poly 0.191626846 0.047593406 62 91 1 1 1 poly 0.191623 0.047593406 62 91 1 1 1 poly 0.191623 0.047581716 66 116 10 1 1 0.01 poly 0.191623 0.047581716 66 19 0.001 1 1 1 poly 0.191623 0.047581716 66 19 0.001 1 1 1 poly 0.191623 0.047564287 68 44 0.01 1 1 1 poly 0.191606794 0.047564287 68 69 0.1 1 1 1 poly 0.191606794 0.047564287 68 94 1 1 1 poly 0.191606794 0 | 117 | 10 | 1 | 1 | 0.1 poly | | 0.191635322 | 0.047592315 | |
| 93 1 1 1 1 poly 0.191626846 0.047593406 62 118 10 1 1 1 poly 0.191626846 0.047593406 62 91 1 1 1 1 poly 0.191623 0.047593406 62 91 1 1 1 0.01 poly 0.191623 0.047581716 66 16 10 1 1 10 poly 0.1916033 0.047581716 66 19 0.001 1 1 10 poly 0.191606794 0.047564287 68 44 0.01 1 1 10 poly 0.191606794 0.047564287 68 69 0.1 1 1 10 poly 0.191606794 0.047564287 68 94 1 1 10 poly 0.191606794 0.047564287 68 119 10 1 1 10 poly 0.191606794 0.047564287 68 90 1 1 | 43 | 0.01 | 1 | 1 | 1 poly | | | 0.047593406 | |
| 118 10 1 1 1 poly 0.191626846 0.047593406 62 91 1 1 1 0.01 poly 0.191623 0.047581716 66 116 10 1 1 0.01 poly 0.191603 0.047581716 66 19 0.001 1 1 10 poly 0.191606794 0.047564287 68 44 0.01 1 1 10 poly 0.191606794 0.047564287 68 69 0.1 1 1 10 poly 0.191606794 0.047564287 68 94 1 1 1 10 poly 0.191606794 0.047564287 68 119 10 1 1 10 poly 0.191606794 0.047564287 68 90 1 1 1 0.001 poly 0.108155702 0.065933253 73 42 0.01 1 1 0.1 poly 0.108155702 0.065933253 74 66 | 68 | 0.1 | 1 | 1 | 1 poly | | 0.191626846 | 0.047593406 | 62 |
| 91 1 1 1 0.01 poly 0.191623 0.047581716 66 116 10 1 1 0.01 poly 0.191623 0.047581716 66 19 0.001 1 1 10 poly 0.191606794 0.047564287 68 44 0.01 1 1 10 poly 0.191606794 0.047564287 68 69 0.1 1 1 10 poly 0.191606794 0.047564287 68 94 1 1 10 poly 0.191606794 0.047564287 68 119 10 1 1 10 poly 0.191606794 0.047564287 68 90 1 1 1 0.001 poly 0.191606794 0.047564287 68 90 1 1 1 0.001 poly 0.108155702 0.065933253 73 42 0.01 1 1 0.1 poly 0.108155702 0.065933253 74 66 0.1 | 93 | 1 | 1 | 1 | 1 poly | | 0.191626846 | 0.047593406 | 62 |
| 116 10 1 1 0.01 poly 0.191623 0.047581716 66 19 0.001 1 1 10 poly 0.191606794 0.047564287 68 44 0.01 1 1 10 poly 0.191606794 0.047564287 68 69 0.1 1 1 10 poly 0.191606794 0.047564287 68 94 1 1 10 poly 0.191606794 0.047564287 68 119 10 1 1 10 poly 0.191606794 0.047564287 68 90 1 1 1 0.001 poly 0.191606794 0.047564287 68 90 1 1 1 0.001 poly 0.108155702 0.065933253 73 42 0.01 1 1 0.1 poly 0.108155702 0.065933253 74 66 0.1 1 1 0.01 poly 0.108141014 0.065931378 75 | 118 | 10 | 1 | 1 | 1 poly | | 0.191626846 | 0.047593406 | |
| 19 0.001 1 1 10 poly 0.191606794 0.047564287 68 44 0.01 1 1 10 poly 0.191606794 0.047564287 68 69 0.1 1 1 10 poly 0.191606794 0.047564287 68 94 1 1 10 poly 0.191606794 0.047564287 68 119 10 1 1 10 poly 0.191606794 0.047564287 68 90 1 1 1 0.001 poly 0.108155702 0.065933253 73 42 0.01 1 1 0.1 poly 0.108155702 0.065933253 74 66 0.1 1 1 0.01 poly 0.108141014 0.065931378 75 | 91 | 1 | 1 | 1 | 0.01 poly | | 0.191623 | 0.047581716 | 66 |
| 44 0.01 1 1 10 poly 0.191606794 0.047564287 68 69 0.1 1 1 10 poly 0.191606794 0.047564287 68 94 1 1 1 poly 0.191606794 0.047564287 68 119 10 1 1 10 poly 0.191606794 0.047564287 68 90 1 1 1 0.001 poly 0.108155702 0.065933253 73 42 0.01 1 1 0.1 poly 0.108155702 0.065933253 74 66 0.1 1 1 0.01 poly 0.108141014 0.065931378 75 | 116 | 10 | 1 | 1 | 0.01 poly | | 0.191623 | 0.047581716 | 66 |
| 69 0.1 1 1 10 poly 0.191606794 0.047564287 68 94 1 1 1 poly 0.191606794 0.047564287 68 119 10 1 1 10 poly 0.191606794 0.047564287 68 90 1 1 1 0.001 poly 0.108155702 0.065933253 73 42 0.01 1 1 0.1 poly 0.108155702 0.065933253 74 66 0.1 1 1 0.01 poly 0.108141014 0.065931378 75 | 19 | 0.001 | 1 | 1 | 10 poly | | 0.191606794 | 0.047564287 | 68 |
| 94 1 1 1 10 poly 0.191606794 0.047564287 68 119 10 1 1 10 poly 0.191606794 0.047564287 68 90 1 1 1 0.001 poly 0.108155702 0.065933253 73 42 0.01 1 1 0.1 poly 0.108155702 0.065933253 74 66 0.1 1 1 0.01 poly 0.108141014 0.065931378 75 | 44 | 0.01 | 1 | 1 | 10 poly | | 0.191606794 | 0.047564287 | |
| 119 10 1 1 10 poly 0.191606794 0.047564287 68 90 1 1 1 0.001 poly 0.108155702 0.065933253 73 42 0.01 1 1 0.1 poly 0.108155702 0.065933253 74 66 0.1 1 1 0.01 poly 0.108141014 0.065931378 75 | 69 | 0.1 | 1 | 1 | 10 poly | | 0.191606794 | 0.047564287 | |
| 90 1 1 1 0.001 poly 0.108155702 0.065933253 73 42 0.01 1 1 0.1 poly 0.108155702 0.065933253 74 66 0.1 1 1 0.01 poly 0.108141014 0.065931378 75 | | | 1 | 1 | 10 poly | | | 0.047564287 | |
| 42 0.01 1 1 0.1 poly 0.108155702 0.065933253 74 66 0.1 1 1 0.01 poly 0.108141014 0.065931378 75 | 119 | 10 | 1 | 1 | 10 poly | | 0.191606794 | 0.047564287 | |
| 66 0.1 1 1 0.01 poly 0.108141014 0.065931378 75 | 90 | 1 | 1 | 1 | 0.001 poly | | 0.108155702 | 0.065933253 | |
| | 42 | 0.01 | 1 | 1 | 0.1 poly | | 0.108155702 | 0.065933253 | 74 |
| 18 0.001 1 1 1 poly 0.108122754 0.065923594 76 | 66 | 0.1 | 1 | 1 | 0.01 poly | | 0.108141014 | 0.065931378 | |
| | 18 | 0.001 | 1 | 1 | 1 poly | | 0.108122754 | 0.065923594 | 76 |

| | С | degree | epsilon | gamma | kernel | mean_test_score | std_test_score | rank_test_score |
|----|-------|--------|---------|------------|--------|-----------------|----------------|-----------------|
| 50 | 0.1 | 1 | 0.001 | 0.001 poly | | 0.093267318 | 0.030676869 | 77 |
| 2 | 0.001 | 1 | 0.001 | 0.1 poly | | 0.093267318 | 0.03067687 | 78 |
| 26 | 0.01 | 1 | 0.001 | 0.01 poly | | 0.093249455 | 0.030658969 | 79 |
| 31 | 0.01 | 1 | 0.01 | 0.01 poly | | 0.092913968 | 0.030332856 | 80 |
| 7 | 0.001 | 1 | 0.01 | 0.1 poly | | 0.09289978 | 0.030326606 | 81 |
| 55 | 0.1 | 1 | 0.01 | 0.001 poly | | 0.092899536 | 0.030326359 | 82 |
| 36 | 0.01 | 1 | 0.1 | 0.01 poly | | 0.088074438 | 0.027941996 | 83 |
| 60 | 0.1 | 1 | 0.1 | 0.001 poly | | 0.088072281 | 0.027940952 | 84 |
| 12 | 0.001 | 1 | 0.1 | 0.1 poly | | 0.088069204 | 0.027949243 | 85 |
| 30 | 0.01 | 1 | 0.01 | 0.001 poly | | -0.027152366 | 0.053263101 | 86 |
| 6 | 0.001 | 1 | 0.01 | 0.01 poly | | -0.027152366 | 0.053263101 | 87 |
| 1 | 0.001 | 1 | 0.001 | 0.01 poly | | -0.0277451 | 0.053047782 | 88 |
| 25 | 0.01 | 1 | 0.001 | 0.001 poly | | -0.0277451 | 0.053047782 | 89 |
| 11 | 0.001 | 1 | 0.1 | 0.01 poly | | -0.033198746 | 0.056870627 | 90 |
| 35 | 0.01 | 1 | 0.1 | 0.001 poly | | -0.033198746 | 0.056870627 | 91 |
| 65 | 0.1 | 1 | 1 | 0.001 poly | | -0.036945763 | 0.065370034 | 92 |
| 41 | 0.01 | 1 | 1 | 0.01 poly | | -0.036987396 | 0.065484458 | 93 |
| 17 | 0.001 | 1 | 1 | 0.1 poly | | -0.037008716 | 0.065469857 | 94 |
| 5 | 0.001 | 1 | 0.01 | 0.001 poly | | -0.041466201 | 0.054687451 | 95 |
| 0 | 0.001 | 1 | 0.001 | 0.001 poly | | -0.042301989 | 0.054472818 | 96 |
| 10 | 0.001 | 1 | 0.1 | 0.001 poly | | -0.048967114 | 0.061039987 | 97 |
| 40 | 0.01 | 1 | 1 | 0.001 poly | | -0.063656185 | 0.051207437 | 98 |
| 16 | 0.001 | 1 | 1 | 0.01 poly | | -0.063687112 | 0.051190271 | 99 |
| 15 | 0.001 | 1 | 1 | 0.001 poly | | -0.064951842 | 0.049205004 | 100 |
| 20 | 0.001 | 1 | 10 | 0.001 poly | | -0.102117371 | 0.130319247 | 101 |
| 21 | 0.001 | 1 | 10 | 0.01 poly | | -0.102117371 | 0.130319247 | 101 |
| 22 | 0.001 | 1 | 10 | 0.1 poly | | -0.102117371 | 0.130319247 | 101 |
| 23 | 0.001 | 1 | 10 | 1 poly | | -0.102117371 | 0.130319247 | 101 |
| 24 | 0.001 | 1 | 10 | 10 poly | | -0.102117371 | 0.130319247 | 101 |
| 45 | 0.01 | 1 | 10 | 0.001 poly | | -0.102117371 | 0.130319247 | 101 |
| 46 | 0.01 | 1 | 10 | 0.01 poly | | -0.102117371 | 0.130319247 | 101 |
| 47 | 0.01 | 1 | 10 | 0.1 poly | | -0.102117371 | 0.130319247 | 101 |
| 48 | 0.01 | 1 | 10 | 1 poly | | -0.102117371 | 0.130319247 | 101 |
| 49 | 0.01 | 1 | 10 | 10 poly | | -0.102117371 | 0.130319247 | 101 |
| 70 | 0.1 | 1 | 10 | 0.001 poly | | -0.102117371 | 0.130319247 | 101 |
| 71 | 0.1 | 1 | 10 | 0.01 poly | | -0.102117371 | 0.130319247 | 101 |
| 72 | 0.1 | 1 | 10 | 0.1 poly | | -0.102117371 | 0.130319247 | 101 |
| 73 | 0.1 | 1 | 10 | 1 poly | | -0.102117371 | 0.130319247 | 101 |

| | С | degree | epsilon | gamma | kernel | mean_test_score | std_test_score | rank_test_score |
|-----|-----|--------|---------|------------|--------|-----------------|----------------|-----------------|
| 74 | 0.1 | 1 | 10 | 10 poly | | -0.102117371 | 0.130319247 | 101 |
| 95 | 1 | 1 | 10 | 0.001 poly | | -0.102117371 | 0.130319247 | 101 |
| 96 | 1 | 1 | 10 | 0.01 poly | | -0.102117371 | 0.130319247 | 101 |
| 97 | 1 | 1 | 10 | 0.1 poly | | -0.102117371 | 0.130319247 | 101 |
| 98 | 1 | 1 | 10 | 1 poly | | -0.102117371 | 0.130319247 | 101 |
| 99 | 1 | 1 | 10 | 10 poly | | -0.102117371 | 0.130319247 | 101 |
| 120 | 10 | 1 | 10 | 0.001 poly | | -0.102117371 | 0.130319247 | 101 |
| 121 | 10 | 1 | 10 | 0.01 poly | | -0.102117371 | 0.130319247 | 101 |
| 122 | 10 | 1 | 10 | 0.1 poly | | -0.102117371 | 0.130319247 | 101 |
| 123 | 10 | 1 | 10 | 1 poly | | -0.102117371 | 0.130319247 | 101 |
| 124 | 10 | 1 | 10 | 10 poly | | -0.102117371 | 0.130319247 | 101 |