Table 5: Full results of significance tests (p-values) of the performance on untrained data presented in Figure 6A. Statistical differences were evaluated on pairs of parameter conditions using the likelihood ratio test.

|   | -8 | -4 | -2 | 0  | 2   | 4   | 8   |
|---|----|----|----|----|-----|-----|-----|
| -8|    |    |    |    |     |     |     |
| -4|    |    |    |    | 0.0217 * |    |     |
| -2| 3.64e-05 *** |    | 0.0026 ** |     | 0.0018 ** |     | 0.0007 *** |     |
| 0 | 1.43e-05 *** | 0.0026 ** |     |     | 0.0655 |     | 0.0490 * |     |
| 2 | 3.60e-05 *** | 0.0018 ** | 0.0655 |     |     |     |     |     |
| 4 | 1.50e-06 *** | 0.0007 *** | 0.0490 * |     |     |     |     |     |
| 8 | 4.50e-06 *** | 0.0045 ** |     |     |     |     |     |     |