



| Mean (10 trials) | LS | AB | AE | AE-BS | LS | AB | AE | AE-BS | LS | AB | AE | AE-BS | LS | AB | AE | AE-BS | LS | AB | AE | AE-BS | LS | AB | AE | AE-BS |
|-----------------------|------------------------------------|-------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Purity | 1.0000 ± 0.0000 Max: 1.0000 | 0.8000 ± 0.1633 Max: 1.0000 | 0.6667 ± 0.0000 Max: 0.6667 | 0.6667 ± 0.0000 Max: 0.6667 | 1.0000 ± 0.0000 Max: 1.0000 | 1.0000 ± 0.0000 Max: 1.0000 | 1.0000 ± 0.0000 Max: 1.0000 | 1.0000 ± 0.0000 Max: 1.0000 | 1.0000 ± 0.0000 Max: 1.0000 | 1.0000 ± 0.0000 Max: 1.0000 | 1.0000 ± 0.0000 Max: 1.0000 | 1.0000 ± 0.0000 Max: 1.0000 | 1.0000 ± 0.0000 Max: 1.0000 | 1.0000 ± 0.0000 Max: 1.0000 | 0.7000 ± 0.1000 Max: 1.0000 | 0.7000 ± 0.1000 Max: 1.0000 | 1.0000 ± 0.0000 Max: 1.0000 | 1.0000 ± 0.0000 Max: 1.0000 | 1.0000 ± 0.0000 Max: 1.0000 | 1.0000 ± 0.0000 Max: 1.0000 | 0.8333 ± 0.0000 Max: 0.8333 | 0.8333 ± 0.0000 Max: 0.8333 | 0.8333 ± 0.0000 Max: 0.8333 | 0.9083 ± 0.0250 Max: 0.9167 |
| Energy | 257.7675 ± 0.0000 Max: 257.7675 | 244.9594 ± 10.4578 Max: 257.7675 | 236.0134 ± 0.0000 Max: 236.0134 | 236.0412 ± 0.0833 Max: 236.2912 | 145.3786 ± 0.0000 Max: 145.3786 | 145.3786 ± 0.0000 Max: 145.3786 | 145.3786 ± 0.0000 Max: 145.3786 | 145.3786 ± 0.0000 Max: 145.3786 | 70.2356 ± 0.0000 Max: 70.2356 | 70.2356 ± 0.0000 Max: 70.2356 | 70.2356 ± 0.0000 Max: 70.2356 | 70.2356 ± 0.0000 Max: 70.2356 | 234.9895 ± 0.0000 Max: 234.9895 | 234.9895 ± 0.0000 Max: 234.9895 | 218.7614 ± 5.4094 Max: 234.9895 | 218.7886 ± 5.4009 Max: 234.9895 | 375.7625 ± 0.0000 Max: 375.7625 | 375.7625 ± 0.0000 Max: 375.7625 | 375.7625 ± 0.0000 Max: 375.7625 | 375.7625 ± 0.0000 Max: 375.7625 | 68.7974 ± 0.0000 Max: 68.7974 | 68.7974 ± 0.0000 Max: 68.7974 | 68.7974 ± 0.0000 Max: 68.7974 | 68.5051 ± 0.0974 Max: 68.7974 |
| Energy Percentage (%) | 99.41 ± 0.0000 Max: 99.41 | 94.47 ± 0.0403 Max: 99.41 | 91.02 ± 0.0000 Max: 91.02 | 91.03 ± 0.0003 Max: 91.13 | 96.91 ± 0.0000 Max: 96.91 | 96.91 ± 0.0000 Max: 96.91 | 96.91 ± 0.0000 Max: 96.91 | 96.91 ± 0.0000 Max: 96.91 | 97.65 ± 0.0000 Max: 97.65 | 97.65 ± 0.0000 Max: 97.65 | 97.65 ± 0.0000 Max: 97.65 | 97.65 ± 0.0000 Max: 97.65 | 98.92 ± 0.0000 Max: 98.92 | 98.92 ± 0.0000 Max: 98.92 | 92.09 ± 0.0228 Max: 98.92 | 92.10 ± 0.0227 Max: 98.92 | 99.22 ± 0.0000 Max: 99.22 | 99.22 ± 0.0000 Max: 99.22 | 99.22 ± 0.0000 Max: 99.22 | 99.22 ± 0.0000 Max: 99.22 | 95.43 ± 0.0000 Max: 95.43 | 95.43 ± 0.0000 Max: 95.43 | 95.43 ± 0.0000 Max: 95.43 | 95.03 ± 0.0014 Max: 95.43 |
| Time (s) | 0.0027 ± 0.0000 | 0.4855 ± 0.0766 | 0.4009 ± 0.0232 | 1.2106 ± 0.0286 | 0.0027 ± 0.0002 | 0.5915 ± 0.1383 | 0.3716 ± 0.0227 | 1.1998 ± 0.1306 | 0.0034 ± 0.0019 | 0.6884 ± 0.1775 | 0.4868 ± 0.0660 | 1.5820 ± 0.2648 | 0.0027 ± 0.0002 | 0.6914 ± 0.1215 | 0.5680 ± 0.1598 | 1.5888 ± 0.5139 | 0.0028 ± 0.0004 | 0.7011 ± 0.2932 | 0.4301 ± 0.0694 | 1.4927 ± 0.2377 | 0.0042 ± 0.0003 | 0.6760 ± 0.1407 | 0.5493 ± 0.0503 | 1.5401 ± 0.2163 |