pae interaction : description

| JUOII . | description | | | |
|---------|---|--|--|---|
| 26 | 4.43 SCORE: | 12.762 | 74.863 | 84.388 |
| 27 | 4.025 SCORE: | 4.56 | 86.46 | 86.186 |
| 26 | 3.976 SCORE: | 6.894 | 74.842 | 86.882 |
| 26 | 3.501 SCORE: | 5.144 | 89.408 | 89.076 |
| 26 | 3.916 SCORE: | 5.494 | 86.365 | 87.158 |
| 26 | 3.791 SCORE: | 3.994 | 90.177 | 87.547 |
| 26 | Enitone 1 | PAE Interact | ion Scores | |
| 26 | 600 | | | |
| 24 | | | | |
| 26 | 500 | | | |
| 27 | 400 | | | |
| 27 | 400 | | | |
| 24 | 300 | | | |
| 24 | | | | |
| 27 | 200 | | _ | |
| 27 | 100 | | | |
| 26 | | | | |
| 27 | 0 | | | |
| 24 | 5,5 5,6 6,7 7,7,7 7,7,7 8,9 8,9 1,10 1,10 1,11 1,13 1,13 | , 13 , 15 , 15 , 16 , 17 , 18 , 18 | 20 12 12 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | 25. 20. 20. 20. 20. 20. 20. 20. 20. |
| 28 | (5, (6, (6, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10 | (13) (14) (16) (16) (17) (18) | (18) (20) (21) (21) (23) (23) (23) | (24 (25 (26 (26 (27 (27 |
| 27 | 3.658 SCORE: | 4.997 | 87.136 | 88.259 |
| 25 | 3.788 SCORE: | 3.658 | 92.95 | 87.369 |
| 26 | 3.593 SCORE: | 2.853 | 94.036 | 88.709 |
| 9 | insulin_ep110_dldesign_0_cycle0 | _1_af2pred | | |
| 26 | 3.644 SCORE: | 3.553 | 94.542 | 88.591 |
| 25 | 3.45 SCORE: | 3.315 | 94.895 | 89.587 |
| 27 | 3.672 SCORE: | 4.578 | 90.65 | 88.5 |
| 26 | 3.54 SCORE: | 4.663 | 90.212 | 88.921 |
| 22 | 3.919 SCORE: | 5.234 | 87.103 | 86.224 |
| 26 | 3.808 SCORE: | 5.237 | 88.259 | 87.612 |
| 22 | 3.896 SCORE: | 6.577 | 80.417 | 86.549 |
| 25 | 3.858 SCORE: | 4.92 | 81.959 | 85.673 |
| 27 | 3.62 SCORE: | 2.247 | 96.124 | 88.047 |
| 27 | 3.578 SCORE: | 3.248 | 92.709 | 87.999 |
| 24 | 3.64 SCORE: | 4.607 | 90.89 | 88.007 |
| 28 | 4.007 SCORE: | 4.289 | 92.292 | 87.017 |
| 26 | 3.745 SCORE: | 4.421 | 89.946 | 88.165 |
| 27 | 3.386 SCORE: | 3.363 | 92.973 | 89.861 |
| 24 | 3.853 SCORE: | 4.155 | 90.551 | 86.952 |
| 25 | 3.825 SCORE: | 5.554 | 85.509 | 87.414 |
| 25 | 3.705 SCORE: | 3.987 | 92.2 | 87.644 |
| 27 | 3.722 SCORE: | 3.929 | 91.966 | 87.568 |
| 25 | 3.69 SCORE: | 3.909 | 89.889 | 88.216 |
| 26 | 3.717 SCORE: | 7.244 | 77.745 | 87.906 |
| | | | | |

| 25 | 4.344 SCORE: | 3.272 | 90.413 | 85.357 |
|----|--------------|--------|--------|--------|
| 20 | 4.349 SCORE: | 3.673 | 84.81 | 83.658 |
| 27 | 3.492 SCORE: | 11.398 | 80.972 | 88.679 |
| 26 | 3.6 SCORE: | 7.118 | 85.712 | 88.579 |
| 26 | 3.673 SCORE: | 5.62 | 84.949 | 88.414 |
| 26 | 3.861 SCORE: | 4.943 | 86.705 | 87.534 |
| 23 | 4.633 SCORE: | 12.264 | 64.579 | 82.674 |
| 24 | 3.736 SCORE: | 5.84 | 90.015 | 86.69 |
| 27 | 3.811 SCORE: | 4.696 | 92.844 | 85.151 |
| 27 | 3.892 SCORE: | 5.99 | 89.151 | 87.202 |
| 26 | 3.668 SCORE: | 5.092 | 84.999 | 87.904 |
| 27 | 4.091 SCORE: | 4.958 | 86.8 | 85.803 |
| 21 | 4.589 SCORE: | 12.425 | 60.882 | 82.402 |
| 26 | 3.388 SCORE: | 4.097 | 95.378 | 89.21 |
| 25 | 3.78 SCORE: | 3.292 | 91.7 | 87.696 |
| 27 | 4.031 SCORE: | 3.828 | 89.798 | 86.588 |
| 26 | 3.599 SCORE: | 3.007 | 93.315 | 88.072 |
| 27 | 3.626 SCORE: | 3.084 | 93.188 | 88.167 |
| 27 | 3.714 SCORE: | 3.662 | 93.398 | 87.665 |
| 27 | 3.523 SCORE: | 3.247 | 95.847 | 88.368 |
| 26 | 3.562 SCORE: | 4.161 | 90.346 | 88.848 |
| 26 | 3.571 SCORE: | 4.576 | 88.69 | 88.427 |
| 26 | 3.845 SCORE: | 4.468 | 84.127 | 87.302 |
| 25 | 3.954 SCORE: | 2.561 | 94.363 | 86.523 |
| 27 | 3.326 SCORE: | 3.435 | 92.112 | 89.85 |
| 26 | 3.364 SCORE: | 3.919 | 90.144 | 89.659 |
| 27 | 4.033 SCORE: | 5.203 | 84.243 | 85.72 |
| 27 | 3.694 SCORE: | 3.772 | 91.487 | 88.06 |
| 25 | 3.504 SCORE: | 3.674 | 93.749 | 88.227 |
| 26 | 3.684 SCORE: | 3.76 | 93.341 | 87.715 |
| 18 | 3.91 SCORE: | 3.382 | 89.424 | 86.312 |
| 26 | 3.37 SCORE: | 2.335 | 95.807 | 89.72 |
| 24 | 4.021 SCORE: | 3.154 | 93.196 | 86.44 |
| 26 | 4.02 SCORE: | 3.665 | 92.092 | 86.386 |
| 24 | 4.165 SCORE: | 4.023 | 87.184 | 86.256 |
| 26 | 3.745 SCORE: | 4.361 | 86.841 | 88.415 |
| 26 | 3.731 SCORE: | 7.823 | 86.697 | 87.491 |
| 25 | 3.55 SCORE: | 8.954 | 82.719 | 87.458 |
| 27 | 3.85 SCORE: | 4.601 | 87.997 | 87.502 |
| 25 | 4.381 SCORE: | 5.201 | 83.884 | 84.973 |
| 26 | 3.337 SCORE: | 3.879 | 93.323 | 89.74 |
| 27 | 3.718 SCORE: | 4.664 | 94.147 | 88.156 |
| 25 | 3.56 SCORE: | 3.786 | 91.325 | 88.787 |
| 25 | 3.758 SCORE: | 4.434 | 91.874 | 87.614 |
| 21 | 4.396 SCORE: | 8.2 | 62.752 | 83.057 |
| 25 | 3.977 SCORE: | 4.202 | 89.171 | 86.813 |
| 26 | 3.883 SCORE: | 6.55 | 83.36 | 87.212 |
| 27 | 3.762 SCORE: | 4.025 | 91.482 | 88.174 |
| 24 | 3.92 SCORE: | 3.445 | 88.004 | 86.844 |
| 24 | 4.259 SCORE: | 3.419 | 87.14 | 85.173 |
| 26 | 3.464 SCORE: | 3.345 | 94.663 | 88.753 |
| 24 | 3.796 SCORE: | 4.387 | 91.117 | 87.386 |

| 27 | 4.081 SCORE: | 3.99 | 89.325 | 86.18 |
|----|-----------------------------|--------|--------|--------|
| 23 | 3.992 SCORE: | 4.685 | 87.29 | 86.537 |
| 26 | 3.657 SCORE: | 3.87 | 92.124 | 88.045 |
| 26 | 3.742 SCORE: | 4.143 | 91.306 | 87.456 |
| 24 | 4.225 SCORE: | 9.345 | 61.639 | 83.287 |
| 23 | 4.075 SCORE: | 4.094 | 84.789 | 85.328 |
| 25 | 3.42 SCORE: | 7.798 | 67.084 | 88.727 |
| 22 | 3.88 SCORE: | 4.793 | 82.737 | 86.229 |
| 24 | 3.618 SCORE: | 3.445 | 94.113 | 88.26 |
| 26 | 3.756 SCORE: | 4.084 | 92.283 | 87.932 |
| 22 | 3.679 SCORE: | 3.012 | 93.526 | 87.163 |
| 27 | 3.867 SCORE: | 3.534 | 93.25 | 87.18 |
| 22 | 4.555 SCORE: | 10.022 | 59.037 | 82.391 |
| 27 | 3.641 SCORE: | 3.619 | 93.619 | 87.967 |
| 24 | 3.627 SCORE: | 6.744 | 82.352 | 88.526 |
| 26 | 3.683 SCORE: | 4.509 | 88.97 | 88.16 |
| 24 | 3.775 SCORE: | 4.67 | 87.464 | 87.329 |
| 26 | 3.72 SCORE: | 4.264 | 91.335 | 87.694 |
| 22 | 3.665 SCORE: | 2.413 | 91.967 | 86.594 |
| 25 | 3.806 SCORE: | 6.098 | 78.833 | 87.919 |
| 24 | 4.106 SCORE: | 2.528 | 92.646 | 85.873 |
| 28 | 3.778 SCORE: | 2.328 | 94.434 | 86.754 |
| 27 | 3.538 SCORE: | 2.846 | 94.879 | 88.875 |
| 26 | 3.703 SCORE: | 3.377 | 92.484 | 88.49 |
| 25 | 3.465 SCORE: | 4.413 | 94.215 | 89.028 |
| 27 | 3.393 SCORE: | 4.13 | 96.467 | 89.172 |
| 22 | 4.677 SCORE: | 11.98 | 60.031 | 81.788 |
| 28 | 3.252 SCORE: | 3.399 | 93.621 | 90.089 |
| 24 | 3.523 SCORE: | 3.21 | 92.562 | 88.95 |
| 26 | 3.505 SCORE: | 2.897 | 93.187 | 88.871 |
| | insulin_ep1157_dldesign_0_c | | | |
| 27 | 3.363 SCORE: | 2.781 | 96.182 | 89.469 |
| 26 | 3.627 SCORE: | 4.545 | 88.385 | 88.476 |
| 26 | 3.921 SCORE: | 4.219 | 89.94 | 87.2 |
| 27 | 3.456 SCORE: | 3.136 | 95.254 | 89.031 |
| 27 | 3.446 SCORE: | 3.512 | 95.991 | 89.43 |
| 24 | 4.237 SCORE: | 10.899 | 53.054 | 84.997 |
| 27 | 3.794 SCORE: | 5.111 | 85.224 | 88.387 |
| 21 | 3.773 SCORE: | 5.86 | 86.537 | 86.368 |
| 24 | 3.684 SCORE: | 5.99 | 83.661 | 88.095 |
| 25 | 3.212 SCORE: | 4.578 | 88.594 | 90.201 |
| 26 | 3.608 SCORE: | 3.999 | 91.462 | 88.256 |
| 22 | 4.238 SCORE: | 5.988 | 78.906 | 85.075 |
| 23 | 3.947 SCORE: | 5.83 | 83.879 | 86.701 |
| 24 | 3.696 SCORE: | 6.605 | 73.604 | 87.511 |
| 26 | 3.411 SCORE: | 6.4 | 78.261 | 89.282 |
| 26 | 3.699 SCORE: | 4.163 | 88.974 | 88.122 |
| 27 | 3.784 SCORE: | 3.685 | 91.224 | 87.894 |
| 21 | 4.431 SCORE: | 4.043 | 82.03 | 83.534 |
| 25 | 4.484 SCORE: | 2.588 | 93.742 | 84.072 |
| 23 | 3.651 SCORE: | 3.799 | 89.518 | 87.337 |
| 25 | 3.983 SCORE: | 5.261 | 85.824 | 86.516 |
| 20 | J.JUJ GOONE. | 0.201 | 00.027 | 50.510 |

| 26 | | SCORE: | 4.31 | 92.251 | 89.519 |
|----|---------------|-------------|--------------------|--------|--------|
| 27 | 3.535 | SCORE: | 4.527 | 92.485 | 88.532 |
| 24 | | SCORE: | 2.472 | 94.597 | 88.044 |
| 27 | | SCORE: | 3.72 | 91.077 | 87.839 |
| 25 | | SCORE: | 7.176 | 82.548 | 87.765 |
| 27 | | SCORE: | 7.584 | 87.307 | 89.186 |
| 24 | | SCORE: | 13.785 | 52.465 | 84.075 |
| 26 | | SCORE: | 4.953 | 94.268 | 88.069 |
| 25 | | SCORE: | 3.596 | 96.587 | 89.81 |
| 26 | | SCORE: | 3.72 | 96.298 | 89.484 |
| 26 | | SCORE: | 2.874 | 92.405 | 86.092 |
| 24 | | SCORE: | 4.35 | 77.494 | 80.262 |
| 23 | | SCORE: | 5.263 | 78.69 | 83.406 |
| 23 | | SCORE: | 8.159 | 71.339 | 81.179 |
| 28 | | SCORE: | 4.974 | 83.63 | 88.249 |
| 27 | | SCORE: | 4.511 | 87.993 | 86.601 |
| 24 | 3.759 | SCORE: | 4.204 | 89.564 | 87.539 |
| 25 | | SCORE: | 4.109 | 89.796 | 86.885 |
| 27 | 3.71 | SCORE: | 3.892 | 90.336 | 88.468 |
| 26 | 3.888 | SCORE: | 4.095 | 89.669 | 87.516 |
| 26 | 3.895 | SCORE: | 3.716 | 87.537 | 86.895 |
| 24 | | SCORE: | 3.416 | 89.491 | 86.192 |
| 25 | 4.133 | SCORE: | 13.093 | 73.354 | 85.809 |
| 25 | 3.967 | SCORE: | 9.895 | 59.73 | 86.366 |
| 9 | insulin_ep117 | 78_dldesigi | n_0_cycle0_af2pred | | |
| 19 | 4.29 | SCORE: | 3.756 | 78.871 | 81.791 |
| 26 | 4.213 | SCORE: | 3.734 | 90.57 | 84.952 |
| 24 | 4.27 | SCORE: | 3.73 | 89.827 | 84.007 |
| 27 | 3.794 | SCORE: | 3.715 | 94.282 | 87.324 |
| 27 | 3.301 | SCORE: | 7.983 | 85.728 | 89.667 |
| 22 | 4.75 | SCORE: | 9.691 | 58.859 | 82.506 |
| 25 | 3.741 | SCORE: | 4.311 | 93.933 | 87.64 |
| 25 | 3.972 | SCORE: | 6.338 | 81.813 | 86.211 |
| 26 | 3.592 | SCORE: | 3.363 | 94.249 | 87.704 |
| 26 | 3.246 | SCORE: | 7.436 | 92.337 | 89.761 |
| 27 | 3.699 | SCORE: | 13.625 | 75.247 | 87.751 |
| 27 | 3.461 | SCORE: | 7.315 | 74.221 | 89.552 |
| 27 | 3.543 | SCORE: | 3.929 | 89.25 | 89.113 |
| 25 | 4.204 | SCORE: | 4.673 | 88.518 | 85.213 |
| 25 | | SCORE: | 5.124 | 89.681 | 85.361 |
| 27 | 3.728 | SCORE: | 5.7 | 94.662 | 87.586 |
| 27 | 4.232 | SCORE: | 10.325 | 78.19 | 85.23 |
| 26 | 3.104 | SCORE: | 5.997 | 74.691 | 90.365 |
| 27 | 3.631 | SCORE: | 2.128 | 96.068 | 87.899 |
| 25 | | SCORE: | 3.647 | 90.484 | 87.947 |
| 26 | | SCORE: | 3.78 | 91.178 | 85.4 |
| 24 | | SCORE: | 10.177 | 66.52 | 83.776 |
| 25 | | SCORE: | 8.623 | 81.873 | 86.402 |
| 24 | | SCORE: | 3.318 | 91.459 | 88.806 |
| 26 | | SCORE: | 3.965 | 93.918 | 89.882 |
| 24 | | SCORE: | 15.234 | 51.082 | 84.454 |
| 25 | 3.665 | SCORE: | 4.746 | 93.202 | 87.343 |
| | | | | | |

| 26 | 3.636 SCORE: | 4.263 | 90.914 | 88.511 |
|----|--------------|--------|--------|--------|
| 26 | 3.684 SCORE: | 4.285 | 91.079 | 88.391 |
| 23 | 4.455 SCORE: | 3.393 | 80.092 | 83.978 |
| 23 | 4.632 SCORE: | 4.225 | 80.081 | 83.249 |
| 24 | 4.503 SCORE: | 9.059 | 69.448 | 83.789 |
| 24 | 3.818 SCORE: | 8.58 | 69.223 | 85.077 |
| 25 | 3.759 SCORE: | 5.387 | 87.737 | 87.883 |
| 25 | 3.967 SCORE: | 4.407 | 90.412 | 86.922 |
| 23 | 4.557 SCORE: | 8.995 | 59.939 | 83.371 |
| 25 | 4.237 SCORE: | 3.757 | 85.926 | 85.703 |
| 24 | 3.72 SCORE: | 2.926 | 91.685 | 87.398 |
| 24 | 4.619 SCORE: | 4.561 | 84.395 | 84.034 |
| 26 | 3.603 SCORE: | 2.934 | 93.055 | 88.018 |
| 27 | 3.634 SCORE: | 3.198 | 92.366 | 87.959 |
| 26 | 3.68 SCORE: | 15.689 | 64.948 | 88.138 |
| 26 | 3.984 SCORE: | 12.486 | 62.422 | 85.171 |
| 27 | 3.457 SCORE: | 8.65 | 82.477 | 89.051 |
| 27 | 4.119 SCORE: | 4.763 | 88.386 | 85.915 |
| 26 | 4.311 SCORE: | 7.12 | 85.191 | 85.503 |
| 26 | 3.425 SCORE: | 4.664 | 92.511 | 89.219 |
| 24 | 3.882 SCORE: | 3.867 | 89.67 | 86.844 |
| 24 | 4.124 SCORE: | 4.475 | 88.809 | 85.219 |
| 25 | 3.952 SCORE: | 4.323 | 87.156 | 86.893 |
| 27 | 3.851 SCORE: | 3.264 | 92.468 | 87.487 |
| 26 | 3.719 SCORE: | 4.06 | 90.938 | 88.05 |
| 24 | 3.87 SCORE: | 4.127 | 90.179 | 87.322 |
| 24 | 3.665 SCORE: | 4.138 | 87.44 | 87.897 |
| 20 | 4.04 SCORE: | 4.303 | 87.557 | 84.435 |
| 25 | 3.793 SCORE: | 3.987 | 88.757 | 87.369 |
| 27 | 3.775 SCORE: | 5.084 | 87.941 | 87.849 |
| 21 | 4.088 SCORE: | 7.94 | 77.586 | 85.06 |
| 27 | 3.36 SCORE: | 3.908 | 97.078 | 89.186 |
| 27 | 3.885 SCORE: | 4.368 | 90.76 | 87.014 |
| 25 | 3.849 SCORE: | 4.329 | 89.106 | 87.127 |
| 23 | 4.019 SCORE: | 8.213 | 72.899 | 86.748 |
| 26 | 3.786 SCORE: | 4.772 | 92.652 | 88.211 |
| 25 | 3.486 SCORE: | 2.781 | 92.554 | 87.929 |
| 18 | 3.75 SCORE: | 3.467 | 87.514 | 85.815 |
| 26 | 3.383 SCORE: | 5.446 | 82.501 | 89.9 |
| 26 | 3.896 SCORE: | 4.302 | 89.154 | 86.98 |
| 26 | 3.95 SCORE: | 2.964 | 92.144 | 87.034 |
| 27 | 3.931 SCORE: | 2.957 | 95.984 | |
| | 3.732 SCORE: | | | 86.923 |
| 26 | 3.972 SCORE: | 4.026 | 87.357 | 88.358 |
| 25 | | 2.242 | 95.958 | 86.631 |
| 26 | 3.726 SCORE: | 5.016 | 87.879 | 87.389 |
| 27 | 3.669 SCORE: | 4.549 | 90.933 | 88.085 |
| 25 | 3.535 SCORE: | 3.114 | 91.9 | 88.761 |
| 25 | 3.659 SCORE: | 3.551 | 90.246 | 87.887 |
| 26 | 4.002 SCORE: | 5.746 | 84.17 | 85.954 |
| 27 | 3.528 SCORE: | 6.023 | 87.575 | 88.78 |
| 27 | 3.323 SCORE: | 3.823 | 96.33 | 90.022 |
| 27 | 3.432 SCORE: | 4.235 | 94.497 | 89.677 |

| 27 | 3.449 | SCORE: | 3.528 | 94.746 | 89.045 |
|----------|-------|--------|--------------------|--------|--------|
| 26 | | SCORE: | 3.635 | 93.702 | 89.17 |
| 22 | 4.506 | SCORE: | 12.152 | 54.408 | 83.387 |
| 27 | | SCORE: | 3.748 | 94.568 | 87.497 |
| 23 | | SCORE: | 7.416 | 81.182 | 85.891 |
| 22 | 3.696 | SCORE: | 4.284 | 91.994 | 86.477 |
| 26 | 3.844 | SCORE: | 12.903 | 58.384 | 86.958 |
| 27 | | SCORE: | 3.059 | 90.473 | 89.766 |
| 26 | 3.445 | SCORE: | 3.85 | 93.329 | 89.156 |
| 27 | | SCORE: | 4.288 | 92.378 | 89.072 |
| 26 | 4.191 | SCORE: | 5.972 | 90.837 | 85.684 |
| 27 | 3.586 | SCORE: | 3.146 | 96.163 | 87.667 |
| 27 | 3.695 | SCORE: | 12.784 | 56.809 | 88.284 |
| 26 | 4.188 | SCORE: | 3.328 | 89.856 | 85.542 |
| 25 | 3.867 | SCORE: | 4.066 | 87.592 | 87.028 |
| 26 | 3.411 | SCORE: | 9.596 | 73.207 | 89.42 |
| 24 | 4.241 | SCORE: | 3.324 | 89.464 | 85.335 |
| 25 | 4.294 | SCORE: | 3.823 | 90.226 | 85.229 |
| 28 | 3.789 | SCORE: | 4.386 | 88.058 | 87.921 |
| 26 | 3.756 | SCORE: | 3.732 | 90.3 | 88.059 |
| 25 | 3.681 | SCORE: | 4.368 | 89.648 | 87.831 |
| 27 | 3.838 | SCORE: | 3.994 | 89.041 | 87.083 |
| 21 | 4.29 | SCORE: | 10.085 | 64.207 | 83.471 |
| 24 | | SCORE: | 12.944 | 62.834 | 85.986 |
| 26 | | SCORE: | 5.097 | 86.677 | 86.518 |
| 26 | | SCORE: | 4.37 | 91.357 | 88.857 |
| 26 | | SCORE: | 4.084 | 92.941 | 88.642 |
| 26 | | SCORE: | 6.194 | 86.593 | 88.411 |
| 27 | | SCORE: | 3.137 | 93.943 | 89.22 |
| 27 | | SCORE: | 4.237 | 89.764 | 87.254 |
| 26 | | SCORE: | 4.768 | 88.308 | 88.834 |
| 26 | | SCORE: | 5.734 | 84.207 | 89.996 |
| 26 | | SCORE: | 4.074 | 92.254 | 89.328 |
| 27 | | SCORE: | 3.985 | 92.944 | 87.352 |
| 26 | | SCORE: | 3.29 | 91.448 | 89.009 |
| 26 | | SCORE: | 4.568 | 87.311 | 88.603 |
| 28 | | SCORE: | 5.689 | 91.214 | 87.808 |
| 27 | | SCORE: | 7.337 | 87.808 | 89.339 |
| 26 | | SCORE: | 4.079 | 92.887 | 87.253 |
| 25 | | SCORE: | 3.508 | 93.933 | 87.463 |
| 26 | | SCORE: | 9.177 | 58.622 | 88.537 |
| 26 | | SCORE: | 3.699 | 85.951 | 87.556 |
| 24 | | SCORE: | 2.469 | 93.273 | 87.518 |
| 26 | | SCORE: | 3.349 | 91.062 | 87.906 |
| 26 | | SCORE: | 4.407 | 91.184 | 88.1 |
| 25 | | SCORE: | 4.40 <i>1</i> 5 | 89.784 | 87.133 |
| 27 | | SCORE: | 3.723 | 90.684 | 88.542 |
| 27 | | SCORE: | 3.692 | 91.209 | 88.616 |
| 21 | | SCORE: | 5.067 | 85.433 | 84.282 |
| 25 | | SCORE: | 4.266 | 91.632 | 86.627 |
| 25 25 | | SCORE: | 4.266 | 91.032 | 87.986 |
| 26 | | SCORE: | 4.363 4.214 | 91.124 | 88.91 |
| 20 | 5.404 | JUUNE. | 4.414 | 92.134 | 00.91 |

| 22 | 4.48 SCORE: | 9.016 | 66.557 | 83.01 |
|----|--------------|--------|--------|--------|
| 24 | 4.291 SCORE: | 10.179 | 66.073 | 83.912 |
| 25 | 3.463 SCORE: | 3.515 | 92.837 | 89.01 |
| 26 | 3.504 SCORE: | 2.881 | 95.408 | 88.777 |
| 26 | 3.434 SCORE: | 2.802 | 93.97 | 89.068 |
| 23 | 3.521 SCORE: | 2.833 | 93.345 | 87.818 |
| 27 | 3.864 SCORE: | 6.617 | 82.866 | 87.46 |
| 27 | 4.063 SCORE: | 5.827 | 85.986 | 86.599 |
| 24 | 4.19 SCORE: | 13.022 | 64.868 | 85.056 |
| 25 | 3.842 SCORE: | 8.589 | 73.739 | 87.265 |
| 24 | 3.929 SCORE: | 6.972 | 71.409 | 87.224 |
| 26 | 3.695 SCORE: | 5.71 | 84.897 | 88.056 |
| 24 | 3.901 SCORE: | 13.496 | 66.724 | 86.367 |
| 25 | 3.659 SCORE: | 5.716 | 96.07 | 88.294 |
| 22 | 4.416 SCORE: | 8.565 | 65.825 | 84.58 |
| 24 | 3.949 SCORE: | 6.195 | 81.186 | 87.363 |
| 26 | 3.27 SCORE: | 4.202 | 92.157 | 90.793 |
| 28 | 3.424 SCORE: | 3.16 | 95.63 | 89.705 |
| 24 | 3.721 SCORE: | 3.194 | 93.536 | 87.796 |
| 27 | 3.745 SCORE: | 3.71 | 90.788 | 88.005 |
| 26 | 3.781 SCORE: | 3.234 | 91.027 | 87.298 |
| 25 | 3.798 SCORE: | 6.7 | 70.393 | 87.228 |
| 25 | 3.44 SCORE: | 2.83 | 94.476 | 88.923 |
| 26 | 3.356 SCORE: | 3.966 | 88.979 | 89.793 |
| 25 | 3.714 SCORE: | 4.329 | 87.722 | 88.304 |
| 26 | 3.575 SCORE: | 5.408 | 83.43 | 89.266 |
| 26 | 3.889 SCORE: | 3.462 | 87.724 | 87.139 |
| 24 | 4.018 SCORE: | 5.029 | 80.386 | 86.186 |
| 26 | 4.76 SCORE: | 9.966 | 66.873 | 83.051 |
| 24 | 4.606 SCORE: | 10.064 | 64.038 | 75.067 |
| 27 | 3.739 SCORE: | 3.831 | 90.063 | 87.912 |
| 27 | 3.769 SCORE: | 3.306 | 91.708 | 87.602 |
| 26 | 3.633 SCORE: | 4.892 | 94.502 | 88.434 |
| 27 | 3.683 SCORE: | 4.52 | 94.78 | 88.496 |
| 27 | 3.407 SCORE: | 3.452 | 91.4 | 89.136 |
| 27 | 3.465 SCORE: | 4.019 | 89.797 | 89.205 |
| 26 | 3.609 SCORE: | 4.095 | 91.768 | 88.556 |
| 27 | 3.645 SCORE: | 4.216 | 91.952 | 87.995 |
| 28 | 3.481 SCORE: | 2.989 | 95.813 | 88.561 |
| 27 | 3.908 SCORE: | 5.295 | 89.837 | 87.096 |
| 23 | 4.511 SCORE: | 12.131 | 58.434 | 83.159 |
| 24 | 4.354 SCORE: | 11.994 | 57.174 | 84.784 |
| 27 | 3.844 SCORE: | 2.925 | 92.243 | 87.597 |
| 27 | 4.397 SCORE: | 12.3 | 69.467 | 84.686 |
| 27 | 3.718 SCORE: | 3.937 | 91.757 | 87.852 |
| 25 | 4.132 SCORE: | 4.538 | 90.283 | 85.729 |
| 25 | 3.751 SCORE: | 3.257 | 91.055 | 87.097 |
| 24 | 4.084 SCORE: | 3.913 | 86.89 | 85.294 |
| 26 | 3.612 SCORE: | 3.748 | 90.46 | 88.529 |
| 27 | 3.897 SCORE: | 3.826 | 90.503 | 87.217 |
| 25 | 3.596 SCORE: | 2.428 | 95.05 | 87.971 |
| 25 | 3.555 SCORE: | 2.281 | 95.798 | 88.156 |
| | | | | |

| 22 | 3.517 | SCORE: | 2.497 | 94.475 | 88.3 |
|----|-------|--------|-------------------|--------|--------|
| 22 | 3.87 | SCORE: | 2.527 | 93.783 | 86.703 |
| 26 | 3.76 | SCORE: | 4.988 | 86.987 | 87.856 |
| 26 | | SCORE: | 4.93 | 87.541 | 87.902 |
| 25 | 3.926 | SCORE: | 3.015 | 87.235 | 87.055 |
| 25 | | SCORE: | 3.033 | 90.239 | 87.246 |
| 26 | 3.419 | SCORE: | 3.53 | 93.54 | 89.48 |
| 28 | 3.686 | SCORE: | 3.691 | 94.604 | 88.306 |
| 25 | 3.366 | SCORE: | 6.754 | 85.137 | 89.361 |
| 26 | 3.716 | SCORE: | 6.025 | 84.012 | 88.41 |
| 26 | 3.771 | SCORE: | 4.738 | 90.07 | 87.144 |
| 27 | | SCORE: | 3.962 | 95.529 | 87.944 |
| 26 | 3.569 | SCORE: | 4.579 | 89.89 | 88.512 |
| 25 | | SCORE: | 4.128 | 89.835 | 86.461 |
| 27 | | SCORE: | 8 | 64.912 | 87.577 |
| 26 | 3.827 | SCORE: | 3.362 | 90.444 | 87.244 |
| 27 | 3.556 | SCORE: | 5.464 | 87.938 | 89.064 |
| 26 | 3.745 | SCORE: | 5.141 | 88.463 | 87.72 |
| 26 | 3.563 | SCORE: | 2.896 | 93.754 | 88.7 |
| 25 | | SCORE: | 3.579 | 90.761 | 88.618 |
| 22 | 4.068 | SCORE: | 9.68 | 62.756 | 84.704 |
| 23 | | SCORE: | 3.953 | 94.337 | 87.691 |
| 24 | 3.491 | SCORE: | 4.552 | 88.182 | 89.299 |
| 23 | | SCORE: | 5.325 | 84.092 | 86.987 |
| 27 | 3.595 | SCORE: | 4.452 | 90.859 | 88.802 |
| 27 | 3.618 | SCORE: | 4.786 | 89.223 | 88.269 |
| 26 | 3.755 | SCORE: | 8.806 | 86.891 | 87.762 |
| 26 | | SCORE: | 4.152 | 94.165 | 88.557 |
| 27 | 3.724 | SCORE: | 3.72 | 88.403 | 87.791 |
| 27 | | SCORE: | 4.07 | 90.64 | 88.699 |
| 22 | 4.905 | SCORE: | 10.85 | 63.311 | 79.145 |
| 24 | | SCORE: | 8.522 | 74.246 | 82.633 |
| 27 | | SCORE: | 10.813 | 72.446 | 83.457 |
| 26 | 3.634 | SCORE: | 3.677 | 91.011 | 88.757 |
| 27 | | SCORE: | 4.754 | 92.653 | 88.28 |
| 28 | | SCORE: | 4.252 | 95.463 | 86.788 |
| 22 | | SCORE: | 8.256 | 59.678 | 84.99 |
| 26 | | SCORE: | 3.689 | 95.542 | 88.728 |
| | | | _cycle0_af2pred | | |
| 26 | | SCORE: | 2.737 | 95.104 | 86.21 |
| 24 | | SCORE: | 4.059 | 90.021 | 88.633 |
| 25 | | SCORE: | 3.085 | 94.175 | 88.739 |
| 25 | | SCORE: | 4.548 | 89.423 | 88.552 |
| 26 | | SCORE: | 4.213 | 90.134 | 88.164 |
| 24 | | SCORE: | 7.048 | 75.098 | 85.788 |
| 27 | | SCORE: | 6.038 | 83.333 | 87.04 |
| 26 | | SCORE: | 4.346 | 89.547 | 86.537 |
| | | | _cycle0_1_af2pred | | |
| 25 | | SCORE: | 2.551 | 95.048 | 87.174 |
| 25 | | SCORE: | 4.218 | 88.653 | 87.036 |
| 26 | | SCORE: | 3.741 | 91.165 | 89.588 |
| 26 | 3.624 | SCORE: | 4.03 | 89.909 | 88.636 |
| | | | | | |

| 23 | 3.527 SCORE: | 2.609 | 94.621 | 88.226 |
|----|--------------|--------|--------|--------|
| 26 | 3.752 SCORE: | 3.704 | 91.475 | 87.79 |
| 28 | 3.675 SCORE: | 3.383 | 93.669 | 87.781 |
| 27 | 3.699 SCORE: | 3.463 | 93.452 | 87.805 |
| 27 | 3.656 SCORE: | 5.252 | 90.007 | 88.595 |
| 26 | 3.82 SCORE: | 4.356 | 92.323 | 87.051 |
| 25 | 3.577 SCORE: | 2.707 | 92.955 | 88.16 |
| 26 | 3.756 SCORE: | 4.51 | 82.331 | 87.646 |
| 26 | 3.462 SCORE: | 5.625 | 84.073 | 88.906 |
| 25 | 3.706 SCORE: | 6.239 | 81.439 | 87.183 |
| 23 | 4.096 SCORE: | 9.432 | 66.735 | 85.779 |
| 26 | 3.823 SCORE: | 4.264 | 90.108 | 87.706 |
| 26 | 3.784 SCORE: | 4.292 | 90.591 | 87.58 |
| 25 | 4.006 SCORE: | 4.766 | 88.843 | 86.857 |
| 21 | 4.603 SCORE: | 8.921 | 65.714 | 82.259 |
| 27 | 3.47 SCORE: | 3.564 | 95.867 | 89.211 |
| 27 | 3.366 SCORE: | 3.776 | 92.087 | 89.802 |
| 27 | 3.561 SCORE: | 4.154 | 91.468 | 88.213 |
| 25 | 3.887 SCORE: | 3.551 | 91.546 | 86.77 |
| 26 | 3.784 SCORE: | 3.692 | 92.066 | 87.573 |
| 26 | 3.766 SCORE: | 5.425 | 86.769 | 87.929 |
| 24 | 3.688 SCORE: | 3.928 | 94.821 | 86.977 |
| 23 | 3.695 SCORE: | 5.562 | 72.51 | 87.295 |
| 24 | 4.059 SCORE: | 3.385 | 88.495 | 85.572 |
| 25 | 3.983 SCORE: | 9.612 | 67.181 | 85.728 |
| 22 | 4.138 SCORE: | 3.298 | 88.281 | 84.451 |
| 26 | 3.657 SCORE: | 3.005 | 94.004 | 88.111 |
| 27 | 3.613 SCORE: | 2.98 | 94.009 | 88.164 |
| 24 | 3.879 SCORE: | 4.326 | 85.898 | 87.076 |
| 26 | 3.972 SCORE: | 4.295 | 90.027 | 86.956 |
| 27 | 3.617 SCORE: | 3.655 | 92.51 | 88.631 |
| 27 | 3.605 SCORE: | 3.411 | 92.919 | 88.609 |
| 23 | 3.833 SCORE: | 6.373 | 79.815 | 87.408 |
| 26 | 3.567 SCORE: | 4.003 | 94.479 | 88.577 |
| 26 | 3.656 SCORE: | 3.996 | 91.38 | 88.469 |
| 27 | 3.686 SCORE: | 3.628 | 92.612 | 88.277 |
| 24 | 3.932 SCORE: | 3.199 | 92.796 | 86.872 |
| 22 | 3.583 SCORE: | | | 87.546 |
| | | 2.967 | 92.903 | 78.216 |
| 22 | 5.222 SCORE: | 9.902 | 56.338 | |
| 25 | 4.301 SCORE: | 11.545 | 73.197 | 84.6 |
| 26 | 3.744 SCORE: | 4.457 | 91.038 | 87.973 |
| 26 | 3.421 SCORE: | 4.346 | 90.82 | 89.64 |
| 25 | 3.596 SCORE: | 5.062 | 84.334 | 87.971 |
| 26 | 3.506 SCORE: | 5.153 | 84.759 | 88.826 |
| 24 | 4.68 SCORE: | 11.89 | 72.115 | 82.277 |
| 25 | 3.549 SCORE: | 10.746 | 81.085 | 84.773 |
| 25 | 3.702 SCORE: | 3.886 | 92.794 | 88.049 |
| 26 | 3.769 SCORE: | 4.049 | 92.612 | 87.451 |
| 24 | 4.835 SCORE: | 10.865 | 58.867 | 82.124 |
| 25 | 5.172 SCORE: | 10.312 | 63.322 | 80.282 |
| 26 | 3.689 SCORE: | 3.485 | 92.71 | 88.306 |
| 25 | 3.386 SCORE: | 2.347 | 97.263 | 89.026 |
| | | | | |

| 26 | 3.838 SCORE: | 3.068 | 91.972 | 88.078 |
|----|------------------------------|----------------|--------|--------|
| 26 | 3.733 SCORE: | 2.567 | 94.506 | 88.048 |
| 26 | 3.69 SCORE: | 4.603 | 84.681 | 87.891 |
| 25 | 4.107 SCORE: | 5.682 | 86.519 | 85.763 |
| 23 | 4.493 SCORE: | 11.754 | 60.305 | 82.95 |
| 27 | 3.595 SCORE: | 4.36 | 94.336 | 88.432 |
| 26 | 3.356 SCORE: | 8.269 | 70.484 | 89.181 |
| 26 | 3.583 SCORE: | 8.013 | 87.05 | 88.338 |
| | insulin_ep1310_dldesign_0_cy | ycle0_af2pred | | |
| 26 | 3.805 SCORE: | 2.747 | 95.28 | 87.419 |
| 24 | 4.151 SCORE: | 2.639 | 90.838 | 85.132 |
| 26 | 3.841 SCORE: | 2.369 | 94.717 | 87.423 |
| 17 | 3.84 SCORE: | 3.318 | 86.12 | 83.311 |
| 26 | 3.441 SCORE: | 5.403 | 78.613 | 88.905 |
| 26 | 3.426 SCORE: | 4.637 | 94.581 | 89.527 |
| 27 | 3.658 SCORE: | 7.586 | 86.87 | 88.525 |
| 25 | 3.924 SCORE: | 3.755 | 95.823 | 87.27 |
| 26 | 3.709 SCORE: | 3.873 | 96.301 | 88.316 |
| 27 | 3.796 SCORE: | 3.685 | 89.616 | 87.875 |
| 26 | 3.691 SCORE: | 3.166 | 91.435 | 88.346 |
| 24 | 4.744 SCORE: | 14.42 | 58.639 | 82.661 |
| 24 | 4.499 SCORE: | 11.298 | 65.7 | 83.898 |
| 26 | 3.375 SCORE: | 4.764 | 90.604 | 89.638 |
| 26 | 3.84 SCORE: | 4.47 | 90.68 | 87.437 |
| 27 | 3.734 SCORE: | 3.489 | 89.208 | 87.585 |
| 26 | 3.798 SCORE: | 3.342 | 90.502 | 87.311 |
| 27 | 3.977 SCORE: | 5.588 | 94.401 | 86.913 |
| 24 | 3.451 SCORE: | 4.223 | 96.333 | 88.564 |
| 23 | 4.166 SCORE: | 3.629 | 88.688 | 86.068 |
| 26 | 4.136 SCORE: | 3.479 | 90.018 | 86.396 |
| 25 | 3.621 SCORE: | 4.139 | 89.51 | 88.417 |
| 25 | 3.829 SCORE: | 4.47 | 87.907 | 87.343 |
| 24 | 3.441 SCORE: | 2.421 | 95.326 | 89.09 |
| 25 | 3.255 SCORE: | 3.111 | 90.884 | 89.863 |
| 23 | 4.897 SCORE: | 9.557 | 62.402 | 81.591 |
| 27 | 3.551 SCORE: | 3.783 | 95.337 | 88.71 |
| 26 | 3.704 SCORE: | 2.916 | 91.985 | 87.671 |
| 25 | 3.748 SCORE: | 2.552 | 93.425 | 87.173 |
| 24 | 4.476 SCORE: | 7.524 | 69.361 | 84.864 |
| 26 | 3.582 SCORE: | 6.882 | 88.039 | 89.46 |
| 24 | 3.574 SCORE: | 3.006 | 93.123 | 88.399 |
| 26 | 3.726 SCORE: | 3.78 | 91.492 | 88.157 |
| 26 | 3.737 SCORE: | 2.585 | 94.083 | 87.756 |
| 25 | 3.735 SCORE: | 2.936 | 93.321 | 87.464 |
| 26 | 3.491 SCORE: | 2.75 | 94.249 | 89.009 |
| 27 | 3.776 SCORE: | 3.506 | 92.492 | 87.536 |
| 21 | 4.531 SCORE: | 11.193 | 63.811 | 82.878 |
| 26 | 3.349 SCORE: | 5.335 | 91.589 | 90.017 |
| 23 | 4.628 SCORE: | 4.884 | 79.358 | 80.791 |
| 25 | 4.317 SCORE: | 3.961 | 86.638 | 85.134 |
| 23 | 4.57 SCORE: | 8.599 | 68.823 | 81.877 |
| 20 | 3.832 SCORE: | 4.402 | 82.544 | 85.079 |
| | | -·· · - | | 23.0.3 |

| 24 | 4.01 SCORE: | 8.937 | 72.824 | 86.642 |
|----|----------------------------|-----------------|--------|--------|
| 27 | 3.429 SCORE: | 3.947 | 96.389 | 88.979 |
| 24 | 3.635 SCORE: | 3.337 | 93.367 | 87.573 |
| 24 | 3.489 SCORE: | 2.399 | 96.41 | 88.347 |
| 22 | 3.853 SCORE: | 5.578 | 83.003 | 86.366 |
| 28 | 3.448 SCORE: | 3.1 | 95.499 | 89.416 |
| 27 | 3.833 SCORE: | 4.446 | 93.841 | 87.577 |
| 27 | 3.827 SCORE: | 6.485 | 88.627 | 87.464 |
| 26 | 3.831 SCORE: | 2.926 | 92.57 | 87.373 |
| 25 | 3.626 SCORE: | 2.935 | 91.859 | 88.239 |
| 23 | 4.259 SCORE: | 9.56 | 70.29 | 84.898 |
| 27 | 3.302 SCORE: | 6.724 | 92.197 | 89.722 |
| 24 | 4.43 SCORE: | 3.142 | 89.356 | 84.668 |
| 23 | 4.148 SCORE: | 2.098 | 93.928 | 85.584 |
| 27 | 3.368 SCORE: | 4.818 | 91.482 | 89.585 |
| 27 | 3.662 SCORE: | 5.06 | 91.284 | 87.889 |
| 24 | 3.985 SCORE: | 3.259 | 90.573 | 86.288 |
| 26 | 3.862 SCORE: | 4.119 | 89.659 | 87.045 |
| 24 | 3.77 SCORE: | 3.412 | 86.323 | 87.29 |
| 24 | 3.94 SCORE: | 3.732 | 88.021 | 86.836 |
| 26 | 3.533 SCORE: | 5.785 | 83.588 | 88.859 |
| 22 | 4.644 SCORE: | 11.508 | 53.358 | 83.462 |
| 25 | 3.466 SCORE: | 6.52 | 89.823 | 89.836 |
| 27 | 3.542 SCORE: | 3.828 | 93.983 | 89.135 |
| 26 | 3.426 SCORE: | 5.331 | 86.96 | 89.623 |
| 25 | 3.857 SCORE: | 4.979 | 88.956 | 87.228 |
| 23 | 4.565 SCORE: | 9.939 | 67.781 | 82.885 |
| 25 | 3.461 SCORE: | 3.274 | 96.357 | 88.353 |
| 28 | 3.919 SCORE: | 5.416 | 87.754 | 85.031 |
| 25 | 3.917 SCORE: | 4.993 | 89.052 | 86.759 |
| 26 | 3.442 SCORE: | 4.216 | 91.665 | 89.199 |
| 23 | 3.834 SCORE: | 4.469 | 90.831 | 86.926 |
| 27 | 3.69 SCORE: | 10.738 | 76.521 | 88.185 |
| 20 | 3.868 SCORE: | 4.818 | 87.046 | 86.503 |
| 26 | 3.66 SCORE: | 10.437 | 79.654 | 87.834 |
| 26 | 3.42 SCORE: | 6.511 | 89.865 | 89.28 |
| 21 | 4.624 SCORE: | 7.114 | 70.51 | 81.513 |
| 26 | 3.475 SCORE: | 3.785 | 93.668 | 89.016 |
| 25 | 3.716 SCORE: | 4.434 | 88.295 | 87.949 |
| 25 | 3.672 SCORE: | 4.038 | 89.833 | 88.559 |
| 26 | 3.466 SCORE: | 4.509 | 93.763 | 87.335 |
| 27 | 3.424 SCORE: | 7.357 | 89.325 | 89.466 |
| 22 | 3.93 SCORE: | 3.958 | 89.418 | 86.932 |
| 19 | 4.15 SCORE: | 4.504 | 83.276 | 84.45 |
| | insulin_ep1350_dldesign_0_ | _cycle0_af2pred | | |
| 16 | 4.311 SCORE: | 4.079 | 82.643 | 82.914 |
| 27 | 3.943 SCORE: | 4.114 | 89.5 | 86.351 |
| 26 | 4.043 SCORE: | 3.198 | 93.298 | 85.888 |
| 26 | 3.488 SCORE: | 3.514 | 89.78 | 88.687 |
| 26 | 3.682 SCORE: | 5.111 | 84.37 | 88.252 |
| 27 | 3.833 SCORE: | 2.822 | 94.214 | 87.516 |
| 21 | 3.776 SCORE: | 3.179 | 91.573 | 87.127 |
| | | | | |

| 24 | 3.61 | SCORE: | 4.956 | 84.864 | 87.805 |
|----------|-------|-----------------------|-----------------|---------|--------|
| 25 | | SCORE: | 4.816 | 88.591 | 87.165 |
| 23 | | SCORE: | 7.828 | 70.733 | 85.658 |
| | | 55_dldesign_0_cycle0_ | | | |
| 25 | | SCORE: | 9.652 | 63.61 | 88.275 |
| 25 | | SCORE: | 3.188 | 91.904 | 87.405 |
| 27 | | SCORE: | 4.31 | 90.192 | 88.313 |
| 26 | | SCORE: | 2.829 | 95.349 | 87.511 |
| 24 | | SCORE: | 2.899 | 92.26 | 86.895 |
| 25 | 3.864 | SCORE: | 1.806 | 96.808 | 86.957 |
| 23 | 4.449 | SCORE: | 9.505 | 61.712 | 83.985 |
| 26 | 3.556 | SCORE: | 6.155 | 89.501 | 88.758 |
| 22 | 4.935 | SCORE: | 11.16 | 56.628 | 81.655 |
| 25 | 3.66 | SCORE: | 3.507 | 95.109 | 88.138 |
| 26 | 3.501 | SCORE: | 3.954 | 92.418 | 88.995 |
| 27 | 3.881 | SCORE: | 4.055 | 92.63 | 86.962 |
| 26 | 3.612 | SCORE: | 3.395 | 91.322 | 88.833 |
| 25 | 3.455 | SCORE: | 3.564 | 95.106 | 89.62 |
| 26 | 3.385 | SCORE: | 2.57 | 94.822 | 89.134 |
| 27 | 3.42 | SCORE: | 2.58 | 95.331 | 88.94 |
| 26 | 3.96 | SCORE: | 3.787 | 89.517 | 87.173 |
| 25 | 4.023 | SCORE: | 4.399 | 87.273 | 86.718 |
| 24 | 4.028 | SCORE: | 2.943 | 91.731 | 86.178 |
| 25 | 3.56 | SCORE: | 2.188 | 96.422 | 88.381 |
| 27 | 3.746 | SCORE: | 3.109 | 92.816 | 87.427 |
| 27 | 3.924 | SCORE: | 4.94 | 87.694 | 87.29 |
| 27 | | SCORE: | 4.941 | 83.659 | 86.196 |
| 26 | | SCORE: | 2.954 | 92.173 | 87.354 |
| 26 | | SCORE: | 3.969 | 96.493 | 89.177 |
| 26 | | SCORE: | 6.376 | 88.322 | 87.975 |
| 25 | | SCORE: | 3.549 | 90.61 | 88.113 |
| 26 | | SCORE: | 4.381 | 86.889 | 87.664 |
| 26 | | SCORE: | 2.727 | 92.42 | 87.881 |
| 20 | | SCORE: | 3.039 | 89.495 | 84.075 |
| 27 | | SCORE: | 4.619 | 91.133 | 85.36 |
| 26 | | SCORE: | 4.157 | 94.242 | 88.163 |
| 26 | | SCORE: | 2.531 | 96.304 | 88.334 |
| 27 | | SCORE: | 3.406 | 91.615 | 87.328 |
| 26 | | SCORE: | 13.388 | 55.209 | 85.272 |
| 26 | | SCORE: | 12.467 | 71.982 | 83.005 |
| 27 | | SCORE: | 4.4 | 90.681 | 89.023 |
| 25 | | SCORE: | 4.435 | 89.194 | 87.686 |
| | | 73_dldesign_0_cycle0_ | | 00.104 | 07.000 |
| 24 | | SCORE: | 3.134 | 92.035 | 85.542 |
| 27 | | SCORE: | 4.436 | 91.233 | 88.401 |
| 27 | | SCORE: | 4.532 | 90.833 | 88.706 |
| 25 | | SCORE: | 9.284 | 62.647 | 86.881 |
| 24 | | SCORE: | 8.194 | 66.29 | 85.263 |
| 27 | | SCORE: | 3.896 | 89.376 | 89.008 |
| 26 | | SCORE: | 2.958 | 94.021 | 87.843 |
| 26 24 | | SCORE: | 2.956 14.022 | 62.161 | 83.745 |
| 24 25 | | SCORE: | 4.655 | 94.702 | 88.38 |
| 20 | 3.482 | JOUNE. | 4.000 | 34.1 UZ | 00.30 |

| 26 | 3.508 | SCORE: | 4.395 | 91.661 | 88.915 |
|----|-------|--------|--------|--------|--------|
| 26 | | SCORE: | 4.192 | 91.973 | 88.61 |
| 24 | 3.865 | SCORE: | 3.727 | 94.707 | 86.976 |
| 26 | 3.803 | SCORE: | 5.36 | 89.825 | 88.411 |
| 26 | 4.94 | SCORE: | 3.84 | 90.16 | 82.249 |
| 26 | 3.617 | SCORE: | 2.755 | 95.239 | 88.211 |
| 27 | 3.742 | SCORE: | 4.463 | 90.728 | 87.773 |
| 26 | 3.864 | SCORE: | 4.91 | 90.071 | 87.258 |
| 27 | 3.398 | SCORE: | 4.18 | 90.945 | 89.196 |
| 27 | 3.647 | SCORE: | 7.43 | 79.127 | 88.486 |
| 27 | 3.553 | SCORE: | 2.661 | 93.969 | 88.76 |
| 25 | 4.026 | SCORE: | 5.471 | 84.484 | 86.205 |
| 26 | 3.581 | SCORE: | 5.473 | 87.722 | 88.249 |
| 26 | 3.821 | SCORE: | 4.497 | 91.509 | 86.986 |
| 26 | 3.767 | SCORE: | 1.962 | 96.49 | 87.893 |
| 27 | 3.851 | SCORE: | 2.38 | 94.57 | 87.464 |
| 24 | 3.6 | SCORE: | 5.735 | 83.837 | 88.673 |
| 26 | 3.521 | SCORE: | 5.077 | 93.497 | 88.666 |
| 27 | 3.278 | SCORE: | 10.8 | 85.043 | 89.979 |
| 26 | 3.868 | SCORE: | 5.737 | 85.708 | 87.374 |
| 26 | 3.316 | SCORE: | 8.397 | 81.228 | 89.818 |
| 26 | 3.492 | SCORE: | 5.511 | 88.101 | 88.733 |
| 26 | 3.86 | SCORE: | 2.838 | 94.393 | 87.22 |
| 27 | 4.416 | SCORE: | 5.294 | 85.19 | 85.161 |
| 27 | 3.346 | SCORE: | 3.83 | 96.312 | 89.586 |
| 26 | 3.36 | SCORE: | 3.734 | 89.654 | 89.899 |
| 26 | 3.528 | SCORE: | 3.396 | 92.452 | 88.616 |
| 24 | 4.252 | SCORE: | 3.915 | 89.55 | 85.007 |
| 25 | 3.613 | SCORE: | 3.427 | 90.307 | 88.05 |
| 26 | 4.496 | SCORE: | 3.622 | 89.669 | 83.584 |
| 26 | | SCORE: | 3.935 | 85.977 | 86.559 |
| 26 | 4.095 | SCORE: | 3.43 | 87.109 | 86.099 |
| 26 | 3.798 | SCORE: | 5.079 | 87.579 | 87.367 |
| 27 | 3.904 | SCORE: | 5.454 | 86.149 | 87.033 |
| 26 | 3.755 | SCORE: | 4.406 | 90.235 | 87.678 |
| 27 | | SCORE: | 4.066 | 91.827 | 87.957 |
| 22 | | SCORE: | 8.872 | 59.243 | 84.131 |
| 26 | 3.814 | SCORE: | 2.894 | 92.083 | 87.604 |
| 26 | 3.934 | SCORE: | 4.004 | 90.773 | 86.793 |
| 27 | 3.963 | SCORE: | 3.901 | 91.186 | 86.62 |
| 26 | | SCORE: | 3.993 | 88.276 | 84.791 |
| 28 | | SCORE: | 3.017 | 93.186 | 88.54 |
| 25 | | SCORE: | 12.914 | 78.217 | 89.556 |
| 26 | | SCORE: | 4.652 | 85.888 | 89.439 |
| 15 | | SCORE: | 3.429 | 89.42 | 82.981 |
| 23 | | SCORE: | 6.819 | 78.718 | 85.182 |
| 24 | | SCORE: | 6.096 | 82.899 | 87.065 |
| 21 | | SCORE: | 4.92 | 78.275 | 86.137 |
| 26 | | SCORE: | 6.354 | 81.023 | 87.258 |
| 25 | | SCORE: | 4.635 | 86.687 | 87.684 |
| 26 | | SCORE: | 2.974 | 92.132 | 88.236 |
| 25 | | SCORE: | 2.762 | 92.638 | 86.738 |
| | | | - | | |

| 25 | 3.381 | SCORE: | 2.964 | 90.938 | 89.274 |
|----|-------|--------|--------|--------|--------|
| 26 | 4.149 | SCORE: | 4.56 | 83.672 | 85.406 |
| 25 | 3.695 | SCORE: | 6.865 | 84.623 | 87.283 |
| 22 | 3.9 | SCORE: | 2.899 | 91.765 | 85.68 |
| 22 | 4.279 | SCORE: | 7.84 | 72.44 | 78.131 |
| 26 | 3.553 | SCORE: | 4.193 | 91.783 | 88.414 |
| 25 | 4.201 | SCORE: | 12.148 | 70.682 | 85.597 |
| 25 | 3.706 | SCORE: | 12.643 | 71.343 | 87.065 |
| 26 | 3.607 | SCORE: | 3.924 | 91.315 | 88.659 |
| 25 | 3.646 | SCORE: | 4.079 | 90.755 | 88.301 |
| 26 | 3.476 | SCORE: | 4.101 | 92.655 | 89.103 |
| 26 | 3.499 | SCORE: | 4.099 | 92.127 | 89.225 |
| 23 | 3.423 | SCORE: | 4.133 | 93.317 | 88.914 |
| 25 | 4.297 | SCORE: | 9.372 | 62.489 | 85.179 |
| 26 | 3.687 | SCORE: | 3.697 | 92.431 | 88.237 |
| 24 | 3.754 | SCORE: | 4.078 | 89.643 | 87.626 |
| 26 | 3.559 | SCORE: | 4.077 | 92.67 | 88.648 |
| 26 | 3.638 | SCORE: | 4.452 | 91.331 | 88.205 |
| 24 | 4.011 | SCORE: | 3.563 | 91.6 | 86.368 |
| 26 | 4.075 | SCORE: | 4.119 | 90.396 | 86.474 |
| 17 | 4 | SCORE: | 3.995 | 87.567 | 84.659 |
| 25 | 3.739 | SCORE: | 3.474 | 91.959 | 87.693 |
| 26 | 3.178 | SCORE: | 3.707 | 88.801 | 90.164 |
| 26 | 4.461 | SCORE: | 4.255 | 87.721 | 84.543 |
| 22 | 4.307 | SCORE: | 7.165 | 69.544 | 82.951 |
| 27 | 3.471 | SCORE: | 3.467 | 92.324 | 89.179 |
| 28 | 3.647 | SCORE: | 3.355 | 92.279 | 88.613 |
| 22 | 4.02 | SCORE: | 2.823 | 93.759 | 86.135 |
| 24 | 3.966 | SCORE: | 4.419 | 87.357 | 86.875 |
| 15 | 4.108 | SCORE: | 12.31 | 70.991 | 82.224 |
| 25 | 3.44 | SCORE: | 6.665 | 82.951 | 88.887 |
| 25 | 4.008 | SCORE: | 9.644 | 71.427 | 85.445 |
| 23 | 4.453 | SCORE: | 11.694 | 54.412 | 84.084 |
| 26 | 3.63 | SCORE: | 3.715 | 95.456 | 88.633 |
| 26 | 3.685 | SCORE: | 2.574 | 94.895 | 88.03 |
| 26 | 3.638 | SCORE: | 3.583 | 92.761 | 88.552 |
| 25 | 3.869 | SCORE: | 5.152 | 87.28 | 87.333 |
| 25 | 3.916 | SCORE: | 4.23 | 90.749 | 86.306 |
| 26 | 3.579 | SCORE: | 3.176 | 91.967 | 88.241 |
| 26 | 4.071 | SCORE: | 3.711 | 89.354 | 85.817 |
| 28 | 3.39 | SCORE: | 2.977 | 96.584 | 89.392 |
| 27 | 3.559 | SCORE: | 3.502 | 95.062 | 88.771 |
| 26 | 3.517 | SCORE: | 3.93 | 90.504 | 88.989 |
| 25 | 3.846 | SCORE: | 3.953 | 90.418 | 87.395 |
| 26 | 4.506 | SCORE: | 13.08 | 66.456 | 82.773 |
| 23 | 3.491 | SCORE: | 4.152 | 93.65 | 87.851 |
| 26 | 3.938 | SCORE: | 4.118 | 91.577 | 86.577 |
| 22 | 4.218 | SCORE: | 4.284 | 90.223 | 84.889 |
| 25 | 3.537 | SCORE: | 4.434 | 88.454 | 89.133 |
| 26 | 3.937 | SCORE: | 5.415 | 87.466 | 87.173 |
| 24 | 4.159 | SCORE: | 8.856 | 63.792 | 85.016 |
| 26 | 3.193 | SCORE: | 3.222 | 93.083 | 90.487 |
| | | | | | |

| 25 | 4.264 SCORE: | 8.642 | 82.021 | 85.522 |
|----|-----------------------------|-----------------|--------|--------|
| 26 | 3.466 SCORE: | 3.304 | 95.63 | 88.851 |
| 22 | 4.789 SCORE: | 12.172 | 54.576 | 80.98 |
| 25 | 3.711 SCORE: | 3.642 | 90.766 | 87.74 |
| 25 | 3.622 SCORE: | 3.445 | 90.361 | 88.124 |
| 27 | 3.875 SCORE: | 3.808 | 88.759 | 87.417 |
| 26 | 3.986 SCORE: | 3.695 | 90.827 | 86.77 |
| 27 | 3.892 SCORE: | 3.384 | 91.684 | 86.574 |
| 26 | 3.606 SCORE: | 3.129 | 92.319 | 88.9 |
| 24 | 3.652 SCORE: | 3.94 | 89.108 | 88.06 |
| 28 | 3.516 SCORE: | 2.688 | 96.482 | 88.77 |
| 25 | 3.388 SCORE: | 2.814 | 96.156 | 89.058 |
| 27 | 3.515 SCORE: | 3.466 | 94.65 | 88.165 |
| 25 | 3.672 SCORE: | 4.138 | 92.732 | 87.414 |
| 23 | 4.173 SCORE: | 6.937 | 68.041 | 84.94 |
| 19 | 3.722 SCORE: | 2.638 | 83.238 | 85.473 |
| 26 | 3.666 SCORE: | 4.678 | 90.034 | 88.126 |
| 27 | 3.686 SCORE: | 4.295 | 91.684 | 88.3 |
| 23 | 4.332 SCORE: | 6.882 | 69.656 | 83.192 |
| 17 | 4.22 SCORE: | 2.614 | 87.552 | 82.995 |
| 28 | 3.633 SCORE: | 3.774 | 92.054 | 88.306 |
| 27 | 3.791 SCORE: | 4.522 | 88.861 | 87.695 |
| 23 | 3.957 SCORE: | 5.179 | 85.36 | 86.724 |
| 25 | 3.826 SCORE: | 5.046 | 85.897 | 87.799 |
| 23 | 4.653 SCORE: | 9.626 | 60.716 | 83.189 |
| 27 | 4.471 SCORE: | 3.767 | 90.226 | 84.092 |
| 27 | 3.745 SCORE: | 4.097 | 91.178 | 87.835 |
| 26 | 3.804 SCORE: | 3.823 | 91.787 | 87.619 |
| 27 | 3.384 SCORE: | 2.662 | 94.854 | 89.315 |
| 26 | 4.038 SCORE: | 4.344 | 89.18 | 86.334 |
| 27 | 3.328 SCORE: | 5.494 | 86.523 | 89.602 |
| 27 | 3.596 SCORE: | 4.422 | 91.362 | 87.818 |
| 27 | 3.827 SCORE: | 2.634 | 94.166 | 87.232 |
| 28 | 3.726 SCORE: | 2.88 | 94.799 | 87.823 |
| 26 | 3.644 SCORE: | 3.073 | 94.917 | 88.535 |
| 26 | 3.695 SCORE: | 7.249 | 85.08 | 87.369 |
| 8 | insulin_ep1440_dldesign_0_c | ycle0_af2pred | | |
| 26 | 3.599 SCORE: | 3.978 | 90.378 | 88.739 |
| 26 | 4.27 SCORE: | 5.212 | 85.927 | 85.477 |
| 27 | 3.81 SCORE: | 4.773 | 89.563 | 87.782 |
| 23 | 3.97 SCORE: | 6.426 | 68.977 | 86.328 |
| 24 | 3.605 SCORE: | 5.377 | 84.914 | 88.333 |
| 20 | 3.935 SCORE: | 4.675 | 80.412 | 84.632 |
| 23 | 3.756 SCORE: | 3.954 | 87.107 | 87.417 |
| 27 | 3.724 SCORE: | 3.171 | 91.717 | 88.389 |
| 7 | insulin_ep1444_dldesign_0_c | ycle0_1_af2pred | | |
| 11 | insulin_ep1445_dldesign_0_c | ycle0_af2pred | | |
| 10 | insulin_ep1445_dldesign_0_c | ycle0_1_af2pred | | |
| 26 | 4.103 SCORE: | 10.23 | 63.681 | 85.331 |
| 28 | 3.759 SCORE: | 4.201 | 94.289 | 87.097 |
| 25 | 3.081 SCORE: | 2.382 | 95.542 | 90.497 |
| 25 | 3.291 SCORE: | 2.613 | 94.468 | 89.335 |
| | | | | |

| 25 3.266 SCORE: 5.06 91.378 90.17 26 3.408 SCORE: 5.409 92.12 89.89 25 3.733 SCORE: 3.006 91.589 87.472 25 4.011 SCORE: 3.983 89.366 86.374 27 3.841 SCORE: 2.627 94.806 87.662 25 3.873 SCORE: 3.967 91.336 87.134 20 4.457 SCORE: 9.892 61.071 80.802 23 4.222 SCORE: 9.323 71.936 82.32 24 4.085 SCORE: 11.128 60.498 86.05 25 3.358 SCORE: 2.929 91.463 86.534 27 3.68 SCORE: 3.572 89.19 86.074 21 3.97 SCORE: 3.572 89.19 86.074 23 3.592 SCORE: 2.954 93.61 82.23 25 3.535 SCORE: 2.978 94.785 80.35 26 3.592 SCORE: 2.954 93 | | | | | |
|--|----|--------------|--------|--------|--------|
| 25 3.733 SCORE: 3.006 91.589 87.472 25 4.011 SCORE: 3.983 89.366 86.374 27 3.841 SCORE: 2.627 94.806 87.134 20 4.457 SCORE: 9.892 61.071 80.802 23 4.222 SCORE: 9.323 71.936 82.32 26 4.085 SCORE: 11.128 60.498 86.05 25 3.358 SCORE: 11.128 60.498 86.05 25 3.358 SCORE: 3.146 92.428 88.132 27 3.68 SCORE: 3.572 89.19 46.074 26 3.592 SCORE: 2.954 93.61 88.235 21 3.97 SCORE: 2.954 94.785 88.039 26 3.561 SCORE: 2.954 94.785 88.039 26 3.578 SCORE: 3.741 92.263 87.75 | 25 | 3.266 SCORE: | 5.06 | | 90.17 |
| 25 4,011 SCORE: 3,983 89,366 86,374 27 3,841 SCORE: 2,627 94,806 87,662 25 3,873 SCORE: 9,892 61,071 80,802 23 4,222 SCORE: 9,323 71,936 82,32 24 24,222 SCORE: 5,772 79,599 86,805 25 3,358 SCORE: 2,929 91,463 89,534 27 3,68 SCORE: 3,146 92,428 88,132 29 3,715 SCORE: 3,572 89,19 86,074 26 3,592 SCORE: 2,954 93,61 88,235 26 3,561 SCORE: 2,778 94,785 88,039 26 3,561 SCORE: 2,977 9,478 88,673 27 3,685 SCORE: 3,741 92,263 87,75 26 3,561 SCORE: 3,741 92,263 87,75 | | | | | |
| 27 3.841 SCORE: 2.627 94.806 87.662 25 3.873 SCORE: 3.967 91.336 87.134 20 4.457 SCORE: 9.892 61.071 80.802 23 4.222 SCORE: 9.323 71.936 82.32 22 3.733 SCORE: 5.772 79.599 85.842 26 4.085 SCORE: 11.128 60.498 86.05 25 3.358 SCORE: 2.929 91.463 89.534 27 3.68 SCORE: 3.146 92.428 88.132 19 3.715 SCORE: 3.738 87.625 86.101 21 3.97 SCORE: 3.572 89.19 86.074 26 3.592 SCORE: 2.954 93.61 88.235 25 3.552 SCORE: 2.954 93.61 88.235 26 3.561 SCORE: 3.744 94.785 88.039 26 3.561 SCORE: 3.741 92.263 87.75 26 3.778 SCORE: 3.851 89.648 88.365 27 3.685 SCORE: 11.691 73.68 86.524 26 3.771 SCORE: 3.741 92.263 87.75 26 3.769 SCORE: 2.977 92.169 87.478 26 3.769 SCORE: 2.977 92.169 87.478 26 3.769 SCORE: 2.977 92.169 87.689 27 3.685 SCORE: 2.984 92.109 87.669 23 3.321 SCORE: 4.04 85.633 89.798 26 3.491 SCORE: 4.183 94.858 88.63 21 3.903 SCORE: 3.716 83.407 85.705 21 3.77 SCORE: 2.577 91.073 86.674 25 4.413 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 3.831 96.469 89.157 25 3.425 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 3.374 91.621 87.303 26 3.761 SCORE: 3.374 91.621 87.303 26 3.761 SCORE: 3.374 91.621 87.303 27 3.681 SCORE: 3.3976 92.356 87.387 26 3.761 SCORE: 3.374 91.621 87.303 26 3.761 SCORE: 3.374 91.621 87.303 26 3.761 SCORE: 3.374 91.621 87.303 26 3.762 SCORE: 3.373 93.18 88.609 27 3.614 SCORE: 3.373 93.18 88.609 27 3.614 SCORE: 3.374 91.621 87.303 26 3.761 SCORE: 3.374 91.621 87.303 26 3.761 SCORE: 3.374 91.621 87.303 27 3.614 SCORE: 3.373 93.18 88.609 27 3.614 SCORE: 3.373 93.18 88.609 28 3.715 SCORE: 3.376 92.356 87.387 26 3.604 SCORE: 3.373 93.18 88.609 27 3.614 SCORE: 3.3667 92.197 88.785 26 3.612 SCORE: 3.3667 92.197 88.785 26 3.612 SCORE: 3.366 92.356 87.387 26 3.612 SCORE: 3.866 80.087 89.863 27 3.614 SCORE: 3.616 80.087 89.863 28 3.715 SCORE: 3.866 80.087 89.863 29 3.515 SCORE: 3.866 80.087 89.863 20 3.715 SCORE: 3.866 80.087 89.863 21 3.587 SCORE: 3.866 80.087 89.863 22 3.581 | | | | | |
| 25 3.873 SCORE: 9.892 61.071 80.802 20 4.457 SCORE: 9.892 61.071 80.802 23 4.222 SCORE: 9.323 71.936 82.32 26 4.085 SCORE: 11.128 60.498 86.05 25 3.358 SCORE: 2.929 91.463 89.534 27 3.68 SCORE: 3.146 92.428 88.132 27 3.68 SCORE: 3.738 87.625 86.101 21 3.77 SCORE: 2.954 93.61 88.232 21 3.77 SCORE: 2.978 94.785 88.039 26 3.561 SCORE: 2.178 94.785 88.039 26 3.761 SCORE: 3.741 92.263 87.75 26 3.916 SCORE: 3.741 92.263 87.75 26 3.916 SCORE: 3.851 89.648 88.365 | 25 | | 3.983 | 89.366 | 86.374 |
| 20 4.457 SCORE: 9.892 61.071 80.802 23 4.222 SCORE: 9.323 71.936 82.32 22 3.733 SCORE: 5.772 79.599 85.842 26 4.085 SCORE: 11.128 60.498 86.05 25 3.358 SCORE: 2.929 91.463 89.534 27 3.68 SCORE: 3.146 92.428 88.132 29 3.715 SCORE: 3.738 87.625 86.101 21 3.97 SCORE: 3.572 89.19 86.074 26 3.592 SCORE: 2.954 93.61 88.235 25 3.552 SCORE: 2.954 93.61 88.635 26 3.781 SCORE: 3.741 92.263 87.75 26 3.916 SCORE: 3.741 92.263 87.75 26 3.971 SCORE: 3.851 89.648 88.365 27 3.685 SCORE: 3.851 89.648 88.365 28 3.711 SCORE: 2.977 <t< td=""><td>27</td><td></td><td>2.627</td><td>94.806</td><td>87.662</td></t<> | 27 | | 2.627 | 94.806 | 87.662 |
| 23 4.222 SCORE: 9.323 71.936 82.32 22 3.733 SCORE: 5.772 79.599 85.842 26 4.085 SCORE: 11.128 60.498 86.05 25 3.358 SCORE: 2.929 91.463 89.534 27 3.68 SCORE: 3.146 92.428 88.132 19 3.715 SCORE: 3.572 89.19 86.074 26 3.592 SCORE: 2.954 93.61 88.235 25 3.552 SCORE: 2.954 93.61 88.235 26 3.561 SCORE: 4.092 91.429 88.673 26 3.778 SCORE: 3.741 92.263 87.75 26 3.781 SCORE: 3.851 89.648 83.65 27 3.685 SCORE: 3.851 89.648 83.65 28 3.711 SCORE: 2.977 92.169 87.478 26 3.769 SCORE: 2.984 92.109 87.669 23 3.321 SCORE: 4.04 <td< td=""><td>25</td><td></td><td></td><td>91.336</td><td>87.134</td></td<> | 25 | | | 91.336 | 87.134 |
| 22 3.733 SCORE: 5.772 79.599 85.842 26 4.085 SCORE: 11.128 60.498 86.05 25 3.358 SCORE: 2.929 91.463 89.534 27 3.68 SCORE: 3.146 92.428 88.132 19 3.715 SCORE: 3.738 87.625 86.101 21 3.97 SCORE: 2.954 93.61 88.235 25 3.552 SCORE: 2.778 94.785 88.039 26 3.561 SCORE: 4.092 91.429 88.673 26 3.561 SCORE: 3.741 92.263 87.75 26 3.916 SCORE: 3.741 92.263 87.75 26 3.961 SCORE: 3.741 92.263 87.75 26 3.918 SCORE: 3.851 89.648 88.365 27 3.685 SCORE: 3.831 89.464 88.363 | 20 | 4.457 SCORE: | 9.892 | 61.071 | 80.802 |
| 26 4.085 SCORE: 11.128 60.498 86.05 25 3.358 SCORE: 2.929 91.463 89.534 27 3.68 SCORE: 3.146 92.428 88.132 19 3.715 SCORE: 3.738 87.625 86.101 21 3.97 SCORE: 3.572 89.19 86.074 26 3.592 SCORE: 2.954 93.61 88.235 25 3.552 SCORE: 2.9778 94.785 88.039 26 3.561 SCORE: 4.092 91.429 88.673 26 3.778 SCORE: 3.741 92.263 87.75 26 3.916 SCORE: 3.741 92.263 87.75 26 3.771 SCORE: 2.977 92.169 87.478 26 3.769 SCORE: 2.984 92.109 87.669 23 3.321 SCORE: 4.04 85.633 89.798 26 3.769 SCORE: 4.04 85.633 89.798 26 3.769 SCORE: 4.04 <t< td=""><td>23</td><td>4.222 SCORE:</td><td>9.323</td><td>71.936</td><td>82.32</td></t<> | 23 | 4.222 SCORE: | 9.323 | 71.936 | 82.32 |
| 25 3.358 SCORE: 2.929 91.463 89.534 27 3.68 SCORE: 3.146 92.428 88.132 19 3.715 SCORE: 3.738 87.625 86.101 21 3.97 SCORE: 3.572 89.19 86.074 26 3.592 SCORE: 2.954 93.61 88.235 25 3.551 SCORE: 4.092 91.429 88.673 26 3.561 SCORE: 3.741 92.263 87.75 26 3.916 SCORE: 3.741 92.263 87.75 26 3.916 SCORE: 3.851 89.648 88.365 27 3.685 SCORE: 3.851 89.648 83.365 26 3.771 SCORE: 2.977 92.169 87.478 26 3.769 SCORE: 2.984 92.109 87.669 23 3.321 SCORE: 4.04 85.633 89.798 26 3.491 SCORE: 4.183 94.858 88.63 21 3.77 SCORE: 3.716 <td< td=""><td>22</td><td>3.733 SCORE:</td><td>5.772</td><td>79.599</td><td>85.842</td></td<> | 22 | 3.733 SCORE: | 5.772 | 79.599 | 85.842 |
| 27 3.68 SCORE: 3.746 92.428 88.132 19 3.715 SCORE: 3.738 87.625 86.101 21 3.97 SCORE: 2.954 93.61 88.235 25 3.552 SCORE: 2.954 94.785 88.039 26 3.561 SCORE: 4.092 91.429 88.673 26 3.778 SCORE: 3.741 92.263 87.75 26 3.916 SCORE: 11.691 73.68 86.985 27 3.685 SCORE: 2.9977 92.169 87.478 26 3.771 SCORE: 2.984 92.109 87.669 23 3.321 SCORE: 4.04 85.633 89.798 26 3.769 SCORE: 4.183 94.858 88.63 21 3.903 SCORE: 3.716 83.407 85.702 21 3.77 SCORE: 2.577 91.073 86.674 | 26 | 4.085 SCORE: | 11.128 | 60.498 | 86.05 |
| 19 3.715 SCORE: 3.738 87.625 86.101 21 3.97 SCORE: 3.572 89.19 86.074 26 3.592 SCORE: 2.954 93.61 88.235 25 3.552 SCORE: 2.778 94.785 88.039 26 3.561 SCORE: 4.092 91.429 88.673 26 3.778 SCORE: 3.741 92.263 87.75 26 3.916 SCORE: 11.691 73.68 86.985 27 3.685 SCORE: 3.851 89.648 88.365 26 3.771 SCORE: 2.977 92.169 87.478 26 3.769 SCORE: 2.984 92.109 87.669 23 3.321 SCORE: 4.04 85.633 89.798 26 3.749 SCORE: 4.183 94.858 88.63 21 3.903 SCORE: 3.716 83.407 85.705 21 3.77 SCORE: 2.577 91.073 86.674 27 3.48 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 7.868 78.672 | 25 | 3.358 SCORE: | 2.929 | 91.463 | 89.534 |
| 21 3.97 SCORE: 3.572 89.19 86.074 26 3.592 SCORE: 2.954 93.61 88.235 25 3.551 SCORE: 2.778 94.785 88.039 26 3.561 SCORE: 4.092 91.429 88.673 26 3.778 SCORE: 3.741 92.263 87.75 26 3.916 SCORE: 11.691 73.68 86.985 27 3.685 SCORE: 3.851 89.648 88.365 26 3.771 SCORE: 2.977 92.169 87.478 26 3.769 SCORE: 2.984 92.109 87.669 23 3.321 SCORE: 4.04 85.633 89.798 26 3.491 SCORE: 4.183 94.858 88.63 21 3.973 SCORE: 2.577 91.073 86.674 24 4.13 SCORE: 2.577 91.073 86.674 25 4.413 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 7.868 78.672 89.462 25 3.79 SCORE: 3.402 89.982 | 27 | 3.68 SCORE: | 3.146 | 92.428 | 88.132 |
| 26 3.592 SCORE: 2.954 93.61 88.235 25 3.552 SCORE: 2.778 94.785 88.039 26 3.561 SCORE: 4.092 91.429 88.673 26 3.778 SCORE: 3.741 92.263 87.75 26 3.916 SCORE: 11.691 73.68 86.985 27 3.685 SCORE: 2.977 92.169 87.478 26 3.771 SCORE: 2.984 92.109 87.669 26 3.769 SCORE: 2.984 92.109 87.669 23 3.321 SCORE: 4.04 85.633 89.798 26 3.491 SCORE: 4.183 94.858 88.63 21 3.903 SCORE: 3.716 83.407 85.705 21 3.77 SCORE: 2.577 91.073 86.63 21 3.77 SCORE: 11.461 58.63 85.214 | 19 | 3.715 SCORE: | 3.738 | 87.625 | 86.101 |
| 25 3.552 SCORE: 2.778 94.785 88.039 26 3.561 SCORE: 4.092 91.429 88.673 26 3.778 SCORE: 3.741 92.263 87.75 26 3.916 SCORE: 11.691 73.68 86.985 27 3.685 SCORE: 2.977 92.169 87.478 26 3.771 SCORE: 2.984 92.109 87.669 23 3.321 SCORE: 4.04 85.633 89.798 26 3.491 SCORE: 4.183 94.858 88.63 21 3.903 SCORE: 3.716 83.407 85.705 21 3.77 SCORE: 2.577 91.073 86.674 25 4.413 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 3.833 96.469 89.157 | 21 | 3.97 SCORE: | 3.572 | 89.19 | 86.074 |
| 25 3.552 SCORE: 2.778 94.785 88.039 26 3.561 SCORE: 4.092 91.429 88.673 26 3.778 SCORE: 3.741 92.263 87.75 26 3.916 SCORE: 11.691 73.68 86.985 27 3.685 SCORE: 2.977 92.169 87.478 26 3.769 SCORE: 2.984 92.109 87.698 23 3.321 SCORE: 4.04 85.633 89.798 26 3.491 SCORE: 4.183 94.858 88.63 21 3.903 SCORE: 3.716 83.407 85.705 21 3.77 SCORE: 2.577 91.073 86.674 25 4.413 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 3.833 96.469 89.157 | 26 | 3.592 SCORE: | 2.954 | 93.61 | 88.235 |
| 26 3.561 SCORE: 4.092 91.429 88.673 26 3.778 SCORE: 3.741 92.263 87.75 26 3.916 SCORE: 11.691 73.68 86.985 27 3.685 SCORE: 3.851 89.648 88.365 26 3.771 SCORE: 2.977 92.169 87.478 26 3.769 SCORE: 2.984 92.109 87.669 23 3.321 SCORE: 4.04 85.633 89.798 26 3.491 SCORE: 4.183 94.858 86.63 21 3.903 SCORE: 3.716 83.407 85.705 21 3.77 SCORE: 2.577 91.073 86.674 25 4.413 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 7.868 78.672 89.462 25 3.79 SCORE: 3.774 91.621 87.303 25 3.715 SCORE: 3.976 | | 3.552 SCORE: | 2.778 | 94.785 | 88.039 |
| 26 3.778 SCORE: 3.741 92.263 87.75 26 3.916 SCORE: 11.691 73.68 86.985 27 3.685 SCORE: 3.851 89.648 88.365 26 3.771 SCORE: 2.977 92.169 87.478 26 3.769 SCORE: 2.984 92.109 87.669 23 3.321 SCORE: 4.04 85.633 89.798 26 3.491 SCORE: 4.183 94.858 88.63 21 3.903 SCORE: 3.716 83.407 85.705 21 3.77 SCORE: 2.577 91.073 86.674 25 4.413 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 3.8402 89.982 87.803 26 3.767 SCORE: 3.774 91.621 87.303 <tr< td=""><td></td><td></td><td></td><td>91.429</td><td></td></tr<> | | | | 91.429 | |
| 26 3.916 SCORE: 11.691 73.68 86.985 27 3.685 SCORE: 3.851 89.648 88.365 26 3.771 SCORE: 2.987 92.169 87.478 26 3.769 SCORE: 2.984 92.109 87.669 23 3.321 SCORE: 4.04 85.633 89.798 26 3.491 SCORE: 4.183 94.858 88.63 21 3.903 SCORE: 3.716 83.407 85.705 21 3.77 SCORE: 2.577 91.073 86.674 25 4.413 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 7.868 78.672 89.462 25 3.79 SCORE: 3.402 89.982 87.803 26 3.767 SCORE: 3.774 91.621 87.303 27 3.614 SCORE: 3.373 93.18 88.609 | | | | | |
| 27 3.685 SCORE: 3.851 89.648 88.365 26 3.771 SCORE: 2.977 92.169 87.478 26 3.769 SCORE: 2.984 92.109 87.669 23 3.321 SCORE: 4.04 85.633 89.798 26 3.491 SCORE: 4.183 94.858 88.63 21 3.903 SCORE: 3.716 83.407 85.705 21 3.77 SCORE: 2.577 91.073 86.674 25 4.413 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 7.868 78.672 89.462 25 3.79 SCORE: 3.402 89.982 87.803 26 3.767 SCORE: 3.976 92.356 87.387 26 3.612 SCORE: 3.976 92.356 87.387 26 3.612 SCORE: 3.616 91.319 88.862 27 3.614 SCORE: 3.616 91.319 88.862 26 3.501 SCORE: 3.667 92. | | | | | |
| 26 3.771 SCORE: 2.984 92.109 87.669 23 3.321 SCORE: 4.04 85.633 89.798 26 3.491 SCORE: 4.183 94.858 88.63 21 3.903 SCORE: 3.716 83.407 85.705 21 3.77 SCORE: 2.577 91.073 86.674 25 4.413 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 3.802 89.982 87.803 26 3.767 SCORE: 3.774 91.621 87.303 25 3.715 SCORE: 3.976 92.356 87.387 26 3.737 SCORE: 3.976 92.356 87.387 26 3.515 SCORE: 3.616 91.319 88.862 <tr< td=""><td></td><td></td><td></td><td></td><td></td></tr<> | | | | | |
| 26 3.769 SCORE: 2.984 92.109 87.669 23 3.321 SCORE: 4.04 85.633 89.798 26 3.491 SCORE: 4.183 94.858 88.63 21 3.903 SCORE: 2.577 91.073 86.674 25 4.413 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 7.868 78.672 89.462 25 3.79 SCORE: 3.402 89.982 87.803 26 3.767 SCORE: 3.774 91.621 87.303 25 3.715 SCORE: 3.976 92.356 87.387 26 3.612 SCORE: 3.373 93.18 88.602 27 3.614 SCORE: 3.616 91.319 88.862 26 3.737 SCORE: 3.667 92.197 88.785 | | | | | |
| 23 3.321 SCORE: 4.04 85.633 89.798 26 3.491 SCORE: 4.183 94.858 88.63 21 3.903 SCORE: 3.716 83.407 85.705 21 3.77 SCORE: 2.577 91.073 86.674 25 4.413 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 7.868 78.672 89.462 25 3.79 SCORE: 3.402 89.982 87.803 26 3.767 SCORE: 3.774 91.621 87.303 25 3.715 SCORE: 3.976 92.356 87.387 26 3.612 SCORE: 3.373 93.18 88.609 27 3.614 SCORE: 3.616 91.319 88.862 26 3.737 SCORE: 3.667 92.197 88.785 25 4.04 SCORE: 3.667 92.197 88.785 | | | | | |
| 26 3.491 SCORE: 4.183 94.858 88.63 21 3.903 SCORE: 3.716 83.407 85.705 21 3.77 SCORE: 2.577 91.073 86.674 25 4.413 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 7.868 78.672 89.462 25 3.79 SCORE: 3.402 89.982 87.803 26 3.767 SCORE: 3.774 91.621 87.303 25 3.715 SCORE: 3.976 92.356 87.387 26 3.612 SCORE: 3.976 92.356 87.387 26 3.612 SCORE: 3.373 93.18 88.609 27 3.614 SCORE: 3.616 91.319 88.862 26 3.501 SCORE: 3.667 92.197 88.785 25 4.04 SCORE: 3.667 92.197 88.785 25 4.05 SCORE: 3.337 93.182 86.106 24 4.032 SCORE: 3.64 82.552 | | | | | |
| 21 3.903 SCORE: 3.716 83.407 85.705 21 3.77 SCORE: 2.577 91.073 86.674 25 4.413 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 7.868 78.672 89.462 25 3.79 SCORE: 3.402 89.982 87.803 26 3.767 SCORE: 3.774 91.621 87.303 25 3.715 SCORE: 3.976 92.356 87.387 26 3.612 SCORE: 3.373 93.18 88.609 27 3.614 SCORE: 3.616 91.319 88.862 26 3.737 SCORE: 5.168 87.173 87.594 26 3.501 SCORE: 3.667 92.197 88.785 25 4.04 SCORE: 2.624 95.139 86.4 25 4.055 SCORE: 3.337 93.182 86.106 24 4.032 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.64 82.552 </td <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | |
| 21 3.77 SCORE: 2.577 91.073 86.674 25 4.413 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 7.868 78.672 89.462 25 3.79 SCORE: 3.402 89.982 87.803 26 3.767 SCORE: 3.774 91.621 87.303 25 3.715 SCORE: 3.976 92.356 87.387 26 3.612 SCORE: 3.373 93.18 88.609 27 3.614 SCORE: 3.616 91.319 88.862 26 3.737 SCORE: 5.168 87.173 87.594 26 3.501 SCORE: 3.667 92.197 88.785 25 4.04 SCORE: 2.624 95.139 86.4 25 4.055 SCORE: 3.337 93.182 86.106 24 4.032 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.866 80.087 <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | |
| 25 4.413 SCORE: 11.461 58.63 85.214 27 3.48 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 7.868 78.672 89.462 25 3.79 SCORE: 3.402 89.982 87.803 26 3.767 SCORE: 3.774 91.621 87.303 25 3.715 SCORE: 3.976 92.356 87.387 26 3.612 SCORE: 3.373 93.18 88.609 27 3.614 SCORE: 3.616 91.319 88.862 26 3.737 SCORE: 3.667 92.197 88.785 26 3.501 SCORE: 3.667 92.197 88.785 25 4.04 SCORE: 2.624 95.139 86.4 25 4.055 SCORE: 3.337 93.182 86.106 24 4.032 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.381 82.743 84.984 26 3.335 SCORE: 4.886 80.087 89.863 25 3.551 SCORE: 3.518 89.708 | | | | | |
| 27 3.48 SCORE: 3.833 96.469 89.157 25 3.425 SCORE: 7.868 78.672 89.462 25 3.79 SCORE: 3.402 89.982 87.803 26 3.767 SCORE: 3.774 91.621 87.303 25 3.715 SCORE: 3.976 92.356 87.387 26 3.612 SCORE: 3.373 93.18 88.609 27 3.614 SCORE: 3.616 91.319 88.862 26 3.737 SCORE: 5.168 87.173 87.594 26 3.501 SCORE: 3.667 92.197 88.785 25 4.04 SCORE: 2.624 95.139 86.4 25 4.055 SCORE: 3.337 93.182 86.106 24 4.032 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.381 82.743 84.984 26 3.335 SCORE: 4.866 80.087 89.863 25 3.551 SCORE: 3.518 89.708 88.47 26 3.742 SCORE: 3.858 89.503< | | | | | |
| 25 3.425 SCORE: 7.868 78.672 89.462 25 3.79 SCORE: 3.402 89.982 87.803 26 3.767 SCORE: 3.774 91.621 87.303 25 3.715 SCORE: 3.976 92.356 87.387 26 3.612 SCORE: 3.373 93.18 88.609 27 3.614 SCORE: 3.616 91.319 88.862 26 3.737 SCORE: 5.168 87.173 87.594 26 3.501 SCORE: 3.667 92.197 88.785 25 4.04 SCORE: 2.624 95.139 86.4 25 4.055 SCORE: 3.337 93.182 86.106 24 4.032 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.381 82.743 84.984 26 3.335 SCORE: 4.381 82.743 84.984 26 3.551 SCORE: 3.518 89.708 88.4 26 3.742 SCORE: 3.858 89.503 87.396 26 4.092 SCORE: 4.629 86.524< | | | | | |
| 25 3.79 SCORE: 3.402 89.982 87.803 26 3.767 SCORE: 3.774 91.621 87.303 25 3.715 SCORE: 3.976 92.356 87.387 26 3.612 SCORE: 3.373 93.18 88.609 27 3.614 SCORE: 3.616 91.319 88.862 26 3.737 SCORE: 5.168 87.173 87.594 26 3.501 SCORE: 3.667 92.197 88.785 25 4.04 SCORE: 2.624 95.139 86.4 25 4.055 SCORE: 3.337 93.182 86.106 24 4.032 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.381 82.743 84.984 26 3.335 SCORE: 4.8866 80.087 89.863 25 3.587 SCORE: 3.518 89.708 88.4 26 3.742 SCORE: 3.858 89.503 87.396 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 | | | | | |
| 26 3.767 SCORE: 3.774 91.621 87.303 25 3.715 SCORE: 3.976 92.356 87.387 26 3.612 SCORE: 3.373 93.18 88.609 27 3.614 SCORE: 3.616 91.319 88.862 26 3.737 SCORE: 5.168 87.173 87.594 26 3.501 SCORE: 3.667 92.197 88.785 25 4.04 SCORE: 2.624 95.139 86.4 25 4.055 SCORE: 3.337 93.182 86.106 24 4.032 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.381 82.743 84.984 26 3.335 SCORE: 4.866 80.087 89.863 25 3.587 SCORE: 6.801 86.174 88.479 25 3.551 SCORE: 3.858 89.503 87.396 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.6 | | | | | |
| 25 3.715 SCORE: 3.976 92.356 87.387 26 3.612 SCORE: 3.373 93.18 88.609 27 3.614 SCORE: 3.616 91.319 88.862 26 3.737 SCORE: 5.168 87.173 87.594 26 3.501 SCORE: 3.667 92.197 88.785 25 4.04 SCORE: 2.624 95.139 86.4 25 4.055 SCORE: 3.337 93.182 86.106 24 4.032 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.381 82.743 84.984 26 3.335 SCORE: 4.866 80.087 89.863 25 3.587 SCORE: 6.801 86.174 88.479 25 3.551 SCORE: 3.518 89.708 87.396 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 13.502 58. | | | | | |
| 26 3.612 SCORE: 3.373 93.18 88.609 27 3.614 SCORE: 3.616 91.319 88.862 26 3.737 SCORE: 5.168 87.173 87.594 26 3.501 SCORE: 3.667 92.197 88.785 25 4.04 SCORE: 2.624 95.139 86.4 25 4.055 SCORE: 3.337 93.182 86.106 24 4.032 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.381 82.743 84.984 26 3.335 SCORE: 8.866 80.087 89.863 25 3.587 SCORE: 6.801 86.174 88.479 25 3.551 SCORE: 3.518 89.708 88.4 26 3.742 SCORE: 3.858 89.503 87.396 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 4.52 89.497< | | | | | |
| 27 3.614 SCORE: 3.616 91.319 88.862 26 3.737 SCORE: 5.168 87.173 87.594 26 3.501 SCORE: 3.667 92.197 88.785 25 4.04 SCORE: 2.624 95.139 86.4 25 4.055 SCORE: 3.337 93.182 86.106 24 4.032 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.381 82.743 84.984 26 3.335 SCORE: 8.866 80.087 89.863 25 3.587 SCORE: 6.801 86.174 88.479 25 3.551 SCORE: 3.518 89.708 88.4 26 3.742 SCORE: 3.858 89.503 87.396 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 4.52 89.497 88.813 23 4.175 SCORE: 13.502 58.30 | | | | | |
| 26 3.737 SCORE: 5.168 87.173 87.594 26 3.501 SCORE: 3.667 92.197 88.785 25 4.04 SCORE: 2.624 95.139 86.4 25 4.055 SCORE: 3.337 93.182 86.106 24 4.032 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.381 82.743 84.984 26 3.335 SCORE: 8.866 80.087 89.863 25 3.587 SCORE: 6.801 86.174 88.479 25 3.551 SCORE: 3.518 89.708 88.4 26 3.742 SCORE: 3.858 89.503 87.396 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 4.52 89.497 88.813 23 4.175 SCORE: 13.502 58.306 85.548 25 3.782 SCORE: 3.489 92.68 | | | | | |
| 26 3.501 SCORE: 3.667 92.197 88.785 25 4.04 SCORE: 2.624 95.139 86.4 25 4.055 SCORE: 3.337 93.182 86.106 24 4.032 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.381 82.743 84.984 26 3.335 SCORE: 8.866 80.087 89.863 25 3.587 SCORE: 6.801 86.174 88.479 25 3.551 SCORE: 3.518 89.708 88.4 26 3.742 SCORE: 3.858 89.503 87.396 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 4.52 89.497 88.813 23 4.175 SCORE: 13.502 58.306 85.548 25 3.782 SCORE: 3.489 92.685 87.531 24 3.923 SCORE: 9.444 71.03 | | | | | |
| 25 4.04 SCORE: 2.624 95.139 86.4 25 4.055 SCORE: 3.337 93.182 86.106 24 4.032 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.381 82.743 84.984 26 3.335 SCORE: 8.866 80.087 89.863 25 3.587 SCORE: 6.801 86.174 88.479 25 3.551 SCORE: 3.518 89.708 88.4 26 3.742 SCORE: 3.858 89.503 87.396 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 4.52 89.497 88.813 23 4.175 SCORE: 13.502 58.306 85.548 25 3.782 SCORE: 3.489 92.685 87.531 24 3.923 SCORE: 9.444 71.036 87.152 | | | | | |
| 25 4.055 SCORE: 3.337 93.182 86.106 24 4.032 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.381 82.743 84.984 26 3.335 SCORE: 8.866 80.087 89.863 25 3.587 SCORE: 6.801 86.174 88.479 25 3.551 SCORE: 3.518 89.708 88.4 26 3.742 SCORE: 3.858 89.503 87.396 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 4.52 89.497 88.813 23 4.175 SCORE: 13.502 58.306 85.548 25 3.782 SCORE: 3.489 92.685 87.531 24 3.923 SCORE: 9.444 71.036 87.152 | | | | | |
| 24 4.032 SCORE: 4.64 82.552 86.662 23 4.37 SCORE: 4.381 82.743 84.984 26 3.335 SCORE: 8.866 80.087 89.863 25 3.587 SCORE: 6.801 86.174 88.479 25 3.551 SCORE: 3.518 89.708 88.4 26 3.742 SCORE: 3.858 89.503 87.396 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 4.52 89.497 88.813 23 4.175 SCORE: 13.502 58.306 85.548 25 3.782 SCORE: 3.489 92.685 87.531 24 3.923 SCORE: 9.444 71.036 87.152 | | | | | |
| 23 4.37 SCORE: 4.381 82.743 84.984 26 3.335 SCORE: 8.866 80.087 89.863 25 3.587 SCORE: 6.801 86.174 88.479 25 3.551 SCORE: 3.518 89.708 88.4 26 3.742 SCORE: 3.858 89.503 87.396 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 4.52 89.497 88.813 23 4.175 SCORE: 13.502 58.306 85.548 25 3.782 SCORE: 3.489 92.685 87.531 24 3.923 SCORE: 9.444 71.036 87.152 | | | | | |
| 26 3.335 SCORE: 8.866 80.087 89.863 25 3.587 SCORE: 6.801 86.174 88.479 25 3.551 SCORE: 3.518 89.708 88.4 26 3.742 SCORE: 3.858 89.503 87.396 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 4.52 89.497 88.813 23 4.175 SCORE: 13.502 58.306 85.548 25 3.782 SCORE: 3.489 92.685 87.531 24 3.923 SCORE: 9.444 71.036 87.152 | | | | | |
| 25 3.587 SCORE: 6.801 86.174 88.479 25 3.551 SCORE: 3.518 89.708 88.4 26 3.742 SCORE: 3.858 89.503 87.396 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 4.52 89.497 88.813 23 4.175 SCORE: 13.502 58.306 85.548 25 3.782 SCORE: 3.489 92.685 87.531 24 3.923 SCORE: 9.444 71.036 87.152 | | | | | |
| 25 3.551 SCORE: 3.518 89.708 88.4 26 3.742 SCORE: 3.858 89.503 87.396 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 4.52 89.497 88.813 23 4.175 SCORE: 13.502 58.306 85.548 25 3.782 SCORE: 3.489 92.685 87.531 24 3.923 SCORE: 9.444 71.036 87.152 | | | | | |
| 26 3.742 SCORE: 3.858 89.503 87.396 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 4.52 89.497 88.813 23 4.175 SCORE: 13.502 58.306 85.548 25 3.782 SCORE: 3.489 92.685 87.531 24 3.923 SCORE: 9.444 71.036 87.152 | | | | | |
| 26 4.092 SCORE: 4.629 86.524 86.784 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 4.52 89.497 88.813 23 4.175 SCORE: 13.502 58.306 85.548 25 3.782 SCORE: 3.489 92.685 87.531 24 3.923 SCORE: 9.444 71.036 87.152 | | | | | |
| 26 3.853 SCORE: 4.935 84.697 88.012 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 4.52 89.497 88.813 23 4.175 SCORE: 13.502 58.306 85.548 25 3.782 SCORE: 3.489 92.685 87.531 24 3.923 SCORE: 9.444 71.036 87.152 | | | | | |
| 27 3.803 SCORE: 3.181 91.689 87.205 25 3.561 SCORE: 4.52 89.497 88.813 23 4.175 SCORE: 13.502 58.306 85.548 25 3.782 SCORE: 3.489 92.685 87.531 24 3.923 SCORE: 9.444 71.036 87.152 | | | | | |
| 25 3.561 SCORE: 4.52 89.497 88.813 23 4.175 SCORE: 13.502 58.306 85.548 25 3.782 SCORE: 3.489 92.685 87.531 24 3.923 SCORE: 9.444 71.036 87.152 | | | | | |
| 23 4.175 SCORE: 13.502 58.306 85.548 25 3.782 SCORE: 3.489 92.685 87.531 24 3.923 SCORE: 9.444 71.036 87.152 | | | | | |
| 25 3.782 SCORE: 3.489 92.685 87.531 24 3.923 SCORE: 9.444 71.036 87.152 | | | | | |
| 24 3.923 SCORE: 9.444 71.036 87.152 | | | | | |
| | | | | | |
| 28 3.444 SCORE: 4.24 96.087 89.02 | | | | | |
| | 28 | 3.444 SCORE: | 4.24 | 96.087 | 89.02 |

| 27 | 3.388 | SCORE: | 2.979 | 96.214 | 88.781 |
|----|---------------|--------------|--------------------|--------|--------|
| 27 | 3.484 | SCORE: | 3.684 | 95.183 | 89.336 |
| 23 | 3.892 | SCORE: | 3.834 | 91.125 | 86.67 |
| 25 | 3.786 | SCORE: | 4.052 | 91.461 | 87.429 |
| 22 | 4.562 | SCORE: | 5.19 | 90.43 | 82.72 |
| 27 | 3.296 | SCORE: | 3.602 | 95.022 | 90.168 |
| 26 | 3.674 | SCORE: | 3.52 | 93.041 | 88.394 |
| 26 | 3.888 | SCORE: | 3.784 | 92.419 | 87.232 |
| 22 | 4.229 | SCORE: | 13.821 | 63.971 | 83.972 |
| 26 | 3.474 | SCORE: | 4.194 | 96.41 | 89.179 |
| 26 | 3.426 | SCORE: | 2.434 | 96.034 | 88.754 |
| 26 | 3.924 | SCORE: | 3.275 | 91.423 | 86.948 |
| 27 | 3.533 | SCORE: | 3.656 | 93.748 | 88.597 |
| 26 | 3.651 | SCORE: | 4.135 | 91.627 | 88.229 |
| 26 | 3.892 | SCORE: | 7.099 | 74.364 | 86.205 |
| 26 | 3.784 | SCORE: | 8.523 | 73.446 | 87.741 |
| 25 | 4.357 | SCORE: | 10.775 | 60.011 | 84.038 |
| 24 | 3.49 | SCORE: | 11.966 | 67.454 | 86.49 |
| 26 | 3.778 | SCORE: | 2.444 | 93.585 | 87.644 |
| 23 | 4.134 | SCORE: | 11.371 | 59.65 | 84.953 |
| 27 | 4.15 | SCORE: | 9.267 | 69.915 | 85.334 |
| 24 | 4.262 | SCORE: | 8.088 | 76.794 | 83.881 |
| 26 | 3.79 | SCORE: | 3.157 | 91.108 | 87.599 |
| 27 | 3.773 | SCORE: | 2.997 | 92.07 | 87.657 |
| 26 | 3.764 | SCORE: | 5.408 | 87.728 | 87.892 |
| 26 | 3.691 | SCORE: | 3.336 | 92.526 | 88.412 |
| 27 | 3.739 | SCORE: | 4.829 | 89.767 | 88.063 |
| 27 | 3.541 | SCORE: | 4.122 | 91.881 | 88.75 |
| 27 | 3.695 | SCORE: | 2.996 | 95.399 | 87.397 |
| 26 | 3.965 | SCORE: | 3.487 | 93.706 | 86.039 |
| 26 | 3.329 | SCORE: | 4.918 | 88.754 | 89.716 |
| 26 | 3.415 | SCORE: | 4.527 | 90.793 | 89.136 |
| 24 | 3.819 | SCORE: | 3.456 | 91.257 | 87.087 |
| 24 | 3.768 | SCORE: | 3.784 | 91.607 | 87.113 |
| 27 | 3.479 | SCORE: | 4.537 | 91.307 | 88.8 |
| 27 | 3.583 | SCORE: | 2.678 | 96.512 | 88.387 |
| 25 | 3.896 | SCORE: | 2.712 | 93.077 | 86.921 |
| 26 | 3.714 | SCORE: | 2.469 | 93.814 | 87.933 |
| 27 | 3.766 | SCORE: | 7.739 | 87.633 | 88.024 |
| 26 | 4.363 | SCORE: | 6.994 | 87.677 | 85.101 |
| 28 | 3.551 | SCORE: | 3.973 | 90.185 | 88.619 |
| 27 | 3.733 | SCORE: | 3.5 | 91.776 | 88.258 |
| 19 | 4.03 | SCORE: | 3.147 | 89.295 | 85.6 |
| 8 | insulin_ep149 | 90_dldesign_ | 0_cycle0_1_af2pred | | |
| 26 | 3.744 | SCORE: | 5.305 | 87.799 | 88.292 |
| 26 | | SCORE: | 4.769 | 88.855 | 87.105 |
| 26 | | SCORE: | 3.381 | 89.19 | 86.033 |
| 26 | 3.958 | SCORE: | 3.689 | 89.034 | 87.355 |
| 27 | 3.792 | SCORE: | 4.739 | 88.13 | 88.069 |
| 26 | 4.049 | SCORE: | 5.11 | 87.411 | 86.976 |
| 23 | 4.413 | SCORE: | 9.205 | 52.878 | 82.813 |
| 23 | 5.054 | SCORE: | 10.581 | 52.597 | 79.789 |
| | | | | | |

| 26 | 3.487 SCORE: | 4.781 | 89.475 | 89.052 |
|----------|--------------|--------|--------|--------|
| 25 | 3.682 SCORE: | 4.599 | 90.532 | 87.946 |
| 25 | 3.943 SCORE: | 8.751 | 63.641 | 86.326 |
| 26 | 3.715 SCORE: | 3.696 | 90.453 | 87.501 |
| 25 | 3.656 SCORE: | 2.756 | 93.45 | 88.587 |
| 22 | 3.621 SCORE: | 4.03 | 87.03 | 87.947 |
| 28 | 3.57 SCORE: | 3.784 | 90.635 | 88.996 |
| 26 | 3.624 SCORE: | 3.979 | 89.185 | 88.633 |
| 26 | 3.813 SCORE: | 10.391 | 87.209 | 87.247 |
| 26 | 3.301 SCORE: | 4.47 | 90.71 | 89.816 |
| 26 | 3.779 SCORE: | 5.553 | 83.895 | 85.192 |
| 27 | 3.491 SCORE: | 4.886 | 90.86 | 88.933 |
| 25 | 3.516 SCORE: | 4.518 | 94.867 | 88.556 |
| 27 | 3.504 SCORE: | 3.508 | 96.042 | 88.951 |
| 27 | 3.502 SCORE: | 4.625 | 90.342 | 88.655 |
| 26 | 3.592 SCORE: | 4.387 | 90.866 | 88.226 |
| 23 | 4.374 SCORE: | 8.47 | 75.787 | 84.501 |
| 27 | 3.479 SCORE: | 3.165 | 96.745 | 88.986 |
| 22 | 4.4 SCORE: | 11.359 | 58.563 | 83.82 |
| 26 | 3.472 SCORE: | 3.722 | 96.549 | 88.948 |
| 22 | 4.229 SCORE: | 10.676 | 56.833 | 83.873 |
| 25 | 3.407 SCORE: | 3.486 | 96.443 | 89.1 |
| 27 | 3.75 SCORE: | 3.695 | 88.05 | 88.514 |
| 26 | 3.99 SCORE: | 3 | 91.589 | 87.076 |
| 25 | 3.83 SCORE: | 4.412 | 89.276 | 87.39 |
| 25 | 3.575 SCORE: | 11.978 | 73.616 | 88.317 |
| 27 | 3.764 SCORE: | 3.924 | 89.086 | 87.887 |
| 26 | 3.479 SCORE: | 10.622 | 77.888 | 88.843 |
| 27 | 3.55 SCORE: | 4.463 | 91.146 | 88.643 |
| 27 | 4.194 SCORE: | 6.471 | 85.329 | 85.171 |
| 22 | 4.199 SCORE: | 11.212 | 66.625 | 84.59 |
| 26 | 3.224 SCORE: | 4.252 | 89.864 | 90.259 |
| 26 | 4.115 SCORE: | 4.129 | 88.218 | 86.385 |
| 25 | 3.665 SCORE: | 2.347 | 96.187 | 87.546 |
| 24 | 4.025 SCORE: | 7.454 | 74.502 | 85.768 |
| 27 | 3.677 SCORE: | 4.758 | 95.077 | 88.331 |
| 25 | 3.77 SCORE: | 3.751 | 90.37 | 87.518 |
| 23 | 3.817 SCORE: | 3.573 | 90.493 | 86.794 |
| 26 | 3.522 SCORE: | 4.807 | 90.94 | 89.075 |
| 27 | 3.504 SCORE: | 5.181 | 90.093 | 89.538 |
| 26 | 3.441 SCORE: | 4.713 | 89.361 | 89.51 |
| 26 | 3.856 SCORE: | 5.764 | 85.037 | 87.309 |
| 26 | 3.686 SCORE: | 3.276 | 92.646 | 87.871 |
| 26 | 3.431 SCORE: | 4.181 | 92.973 | 89.224 |
| 25 | 3.551 SCORE: | 4.112 | 94.168 | 88.85 |
| 26 | 3.614 SCORE: | 3.584 | 96.348 | 88.502 |
| 25 | 3.599 SCORE: | 4.199 | 87.729 | 88.781 |
| 23 27 | 3.587 SCORE: | 4.458 | 86.986 | 88.727 |
| 27 | 3.979 SCORE: | 4.412 | 90.666 | 87.017 |
| 27 | 3.727 SCORE: | 3.239 | 94.697 | 87.664 |
| 23 | 4.238 SCORE: | 13.092 | 59.952 | 84.554 |
| 24 | 3.725 SCORE: | 7.859 | 86.174 | 87.143 |
| 47 | 3.723 300NE. | 1.008 | 00.174 | 01.143 |

| 25 | 3.666 SCORE: | 3.52 | 91.687 | 88.044 |
|----|------------------------------|---------------|--------|--------|
| 23 | 4.023 SCORE: | 3.781 | 90.851 | 86.353 |
| 24 | 3.654 SCORE: | 3.697 | 86.427 | 88.247 |
| 23 | 3.887 SCORE: | 4.228 | 82.774 | 86.699 |
| 22 | 4.035 SCORE: | 12.861 | 58.952 | 84.843 |
| 27 | 3.437 SCORE: | 4.016 | 94.217 | 89.614 |
| 23 | 4.385 SCORE: | 9.954 | 66.142 | 84.384 |
| 27 | 3.662 SCORE: | 5.965 | 90.089 | 88.892 |
| 27 | 3.661 SCORE: | 3.169 | 91.597 | 88.215 |
| 26 | 3.885 SCORE: | 3.497 | 91.092 | 87.083 |
| 24 | 3.87 SCORE: | 9.127 | 77.921 | 86.57 |
| 26 | 3.32 SCORE: | 4.222 | 96.838 | 89.725 |
| 26 | 3.587 SCORE: | 3.534 | 90.948 | 88.831 |
| 26 | 3.714 SCORE: | 3.824 | 89.671 | 88.169 |
| 27 | 3.619 SCORE: | 3.706 | 92.272 | 88.403 |
| 26 | 3.921 SCORE: | 3.6 | 92.401 | 86.792 |
| 27 | 3.929 SCORE: | 4.263 | 89.683 | 86.444 |
| 27 | 3.782 SCORE: | 4.145 | 90.496 | 87.258 |
| 28 | 3.742 SCORE: | 3.384 | 95.419 | 87.1 |
| 26 | 3.534 SCORE: | 4.345 | 94.726 | 88.946 |
| 9 | insulin_ep1527_dldesign_0_cy | ycle0_af2pred | | |
| 24 | 3.646 SCORE: | 3.092 | 92.373 | 87.666 |
| 26 | 3.623 SCORE: | 3.597 | 91.157 | 87.641 |
| 26 | 3.652 SCORE: | 3.616 | 90.643 | 88.003 |
| 23 | 4.218 SCORE: | 12.988 | 56.63 | 84.813 |
| 26 | 3.583 SCORE: | 5.381 | 93.744 | 88.203 |
| 22 | 3.609 SCORE: | 2.921 | 92.86 | 87.173 |
| 21 | 3.835 SCORE: | 2.745 | 94.082 | 85.818 |
| 26 | 3.442 SCORE: | 3.759 | 91.493 | 89.556 |
| 26 | 3.764 SCORE: | 3.865 | 90.254 | 87.538 |
| 26 | 3.64 SCORE: | 4.191 | 88.517 | 88.244 |
| 26 | 3.779 SCORE: | 4.976 | 85.567 | 87.788 |
| 25 | 3.604 SCORE: | 12.076 | 61.251 | 86.811 |
| 25 | 3.924 SCORE: | 11.735 | 61.384 | 86.271 |
| 24 | 3.748 SCORE: | 4.507 | 86.628 | 87.768 |
| 27 | 3.798 SCORE: | 4.808 | 86.72 | 87.899 |
| 25 | 3.833 SCORE: | 3.937 | 90.262 | 87.861 |
| 25 | 3.99 SCORE: | 2.962 | 93.347 | 86.511 |
| 26 | 3.726 SCORE: | 5.977 | 84.922 | 88.088 |
| 26 | 3.711 SCORE: | 3.853 | 91.382 | 88.232 |
| 27 | 3.602 SCORE: | 3.127 | 91.651 | 88.454 |
| 27 | 3.571 SCORE: | 4.122 | 88.168 | 88.491 |
| 25 | 3.934 SCORE: | 3.549 | 87.377 | 86.959 |
| 24 | 4.326 SCORE: | 5.318 | 81.869 | 84.84 |
| 25 | 3.587 SCORE: | 4.935 | 87.643 | 88.958 |
| 25 | 3.72 SCORE: | 5.329 | 86.457 | 88.313 |
| 24 | 3.945 SCORE: | 6.845 | 77.047 | 86.404 |
| 25 | 3.93 SCORE: | 6.089 | 80.256 | 87.03 |
| 26 | 3.653 SCORE: | 2.663 | 94.294 | 87.943 |
| 27 | 3.893 SCORE: | 3.869 | 90.457 | 86.793 |
| 26 | 3.897 SCORE: | 3.573 | 91.612 | 87.096 |
| 26 | 3.584 SCORE: | 3.477 | 91.984 | 88.507 |
| | | | | |

| 26 | 3.654 SCORE: | 7.651 | 85.765 | 88.67 |
|----|--------------|--------|--------|--------|
| 23 | 4.195 SCORE: | 8.077 | 68.692 | 85.225 |
| 27 | 3.739 SCORE: | 3.849 | 92.576 | 87.435 |
| 26 | 3.759 SCORE: | 3.971 | 92.446 | 87.486 |
| 23 | 4.003 SCORE: | 6.666 | 80.237 | 86.377 |
| 25 | 4.073 SCORE: | 7.887 | 80.358 | 85.454 |
| 26 | 3.589 SCORE: | 2.848 | 92.731 | 88.583 |
| 26 | 3.687 SCORE: | 3.277 | 90.733 | 88.13 |
| 26 | 3.459 SCORE: | 3.199 | 94.959 | 89.087 |
| 25 | 3.554 SCORE: | 3.578 | 92.792 | 87.91 |
| 27 | 3.558 SCORE: | 3.527 | 94.335 | 88.837 |
| 27 | 3.687 SCORE: | 3.925 | 92.822 | 88.086 |
| 22 | 4.633 SCORE: | 10.813 | 59.57 | 82.637 |
| 26 | 3.535 SCORE: | 3.549 | 95.66 | 88.971 |
| 24 | 4.01 SCORE: | 3.198 | 91.145 | 86.189 |
| 20 | 4.006 SCORE: | 2.733 | 91.387 | 84.754 |
| 26 | 3.531 SCORE: | 2.774 | 93.732 | 88.134 |
| 25 | 3.554 SCORE: | 2.65 | 94.706 | 87.913 |
| 24 | 4.335 SCORE: | 11.099 | 55.277 | 85.216 |
| 28 | 3.444 SCORE: | 11.632 | 75.42 | 89.155 |
| 24 | 3.908 SCORE: | | | 86.537 |
| | 3.536 SCORE: | 7.887 | 73.425 | |
| 26 | | 4.307 | 89.97 | 87.875 |
| 24 | 4.223 SCORE: | 8.267 | 63.715 | 85.418 |
| 25 | 4.275 SCORE: | 2.926 | 88.097 | 85.492 |
| 25 | 3.332 SCORE: | 4.129 | 95.645 | 89.301 |
| 28 | 3.475 SCORE: | 3.73 | 94.909 | 88.896 |
| 26 | 3.953 SCORE: | 4.306 | 94.49 | 86.826 |
| 27 | 3.828 SCORE: | 4.029 | 94.436 | 87.601 |
| 25 | 3.547 SCORE: | 4.687 | 88.59 | 88.431 |
| 25 | 3.544 SCORE: | 3.366 | 94.214 | 88.333 |
| 26 | 3.671 SCORE: | 4.627 | 91.463 | 87.7 |
| 26 | 3.645 SCORE: | 4.371 | 91.934 | 87.77 |
| 25 | 3.626 SCORE: | 4.134 | 90.416 | 88.606 |
| 24 | 4.007 SCORE: | 4.456 | 89.575 | 86.195 |
| 24 | 4.257 SCORE: | 4.17 | 83.298 | 85.103 |
| 26 | 3.797 SCORE: | 3.299 | 93.99 | 87.66 |
| 26 | 3.372 SCORE: | 3.628 | 91.336 | 89.655 |
| 24 | 4 SCORE: | 3.799 | 90.667 | 86.352 |
| 26 | 3.73 SCORE: | 2.506 | 95.296 | 87.633 |
| 27 | 3.684 SCORE: | 3.769 | 92.107 | 87.629 |
| 27 | 3.439 SCORE: | 5.077 | 88.699 | 89.08 |
| 27 | 3.689 SCORE: | 5.394 | 88.278 | 87.99 |
| 23 | 4.066 SCORE: | 7.881 | 77.229 | 86.121 |
| 25 | 3.57 SCORE: | 4.874 | 92.653 | 87.908 |
| 24 | 3.605 SCORE: | 4.613 | 89.596 | 88.52 |
| 26 | 3.537 SCORE: | 4.293 | 91.189 | 88.622 |
| 27 | 3.494 SCORE: | 4.274 | 88.317 | 89.266 |
| 18 | 3.72 SCORE: | 3.879 | 84.768 | 86.184 |
| 26 | 3.503 SCORE: | 4.069 | 91.229 | 89.036 |
| 25 | 4.059 SCORE: | 3.821 | 92.637 | 86.562 |
| 26 | 3.743 SCORE: | 4.986 | 88.846 | 87.803 |
| 26 | 3.639 SCORE: | 4.563 | 89.965 | 88.197 |
| _0 | 0.000 000NE. | 7.000 | 55.555 | 50.107 |

| 26 | 3.526 | SCORE: | 3.057 | 94.199 | 88.262 |
|----|-------|--------|----------------------|--------|--------|
| 27 | | SCORE: | 5.702 | 88.96 | 88.451 |
| 26 | | SCORE: | 8.283 | 69.322 | 88.157 |
| 27 | | SCORE: | 11.834 | 66.784 | 87.695 |
| 27 | | SCORE: | 2.636 | 95.907 | 88.994 |
| 26 | | SCORE: | 4.544 | 91.333 | 88.896 |
| 27 | 3.631 | SCORE: | 7.067 | 72.188 | 88.385 |
| 27 | | SCORE: | 3.425 | 91.494 | 88.521 |
| 23 | | SCORE: | 12.29 | 53.297 | 83.521 |
| 25 | | SCORE: | 4.392 | 92.493 | 89.307 |
| 26 | | SCORE: | 4.183 | 89.042 | 87.906 |
| 26 | | SCORE: | 3.695 | 91.677 | 88.787 |
| 20 | | SCORE: | 10.03 | 69.865 | 82.962 |
| 27 | | SCORE: | 3.783 | 94.705 | 90.449 |
| 26 | | SCORE: | 3.767 | 91.013 | 88.898 |
| 27 | | SCORE: | 3.326 | 93.041 | 88.602 |
| 25 | | SCORE: | 9.223 | 63.576 | 86.761 |
| 23 | | SCORE: | 6.667 | 77.284 | 84.971 |
| 27 | 3.361 | SCORE: | 3.32 | 93.251 | 89.614 |
| 25 | | SCORE: | 3.369 | 92.936 | 87.753 |
| 26 | | SCORE: | 4.378 | 90.046 | 88.204 |
| 25 | 3.89 | SCORE: | 4.327 | 89.459 | 87.218 |
| 26 | 3.274 | SCORE: | 2.419 | 95.841 | 90.059 |
| 26 | | SCORE: | 2.929 | 93.193 | 89.424 |
| 27 | 3.949 | SCORE: | 3.649 | 91.123 | 87.251 |
| 27 | | SCORE: | 3.782 | 90.967 | 86.758 |
| 24 | | SCORE: | 9.701 | 74.294 | 85.583 |
| 26 | | SCORE: | 4.591 | 87.333 | 88.03 |
| 28 | | SCORE: | 10.447 | 71.913 | 88.748 |
| 28 | | SCORE: | 4.224 | 95.045 | 89.731 |
| 26 | | SCORE: | 3.426 | 93.547 | 87.941 |
| 26 | | SCORE: | 2.648 | 93.799 | 87.604 |
| 25 | | SCORE: | 3.901 | 90.327 | 88.292 |
| 26 | 3.741 | SCORE: | 4.018 | 91.146 | 87.865 |
| 25 | | SCORE: | 5.648 | 76.474 | 88.276 |
| 16 | | SCORE: | 3.071 | 91.448 | 84.61 |
| 26 | | SCORE: | 7.058 | 67.229 | 87.721 |
| 23 | | SCORE: | 3.563 | 85.93 | 85.343 |
| 25 | | SCORE: | 5.31 | 89.851 | 89.181 |
| 25 | | SCORE: | 4.039 | 94.055 | 87.976 |
| 26 | | SCORE: | 5.035 | 83.394 | 89.439 |
| 25 | | SCORE: | 3.551 | 90.441 | 88.321 |
| 26 | | SCORE: | 4.114 | 91.827 | 89.082 |
| 26 | | SCORE: | 3.935 | 93.133 | 88.297 |
| 25 | | SCORE: | 4.613 | 90.551 | 88.675 |
| 26 | | SCORE: | 4.556 | 90.814 | 87.584 |
| 24 | | SCORE: | 3.063 | 93.581 | 87.622 |
| | | | n_0_cycle0_1_af2pred | | |
| 27 | | SCORE: | 3.603 | 90.275 | 87.611 |
| 26 | | SCORE: | 3.448 | 90.105 | 86.336 |
| 23 | | SCORE: | 12.695 | 54.714 | 79.389 |
| 23 | 4.497 | SCORE: | 9.994 | 66.57 | 83.954 |
| | | | | | |

| 25 | 4.157 SCORE: | 3.615 | 89.174 | 85.914 |
|----|--------------|--------|--------|--------|
| 26 | 4.434 SCORE: | 3.387 | 91.19 | 84.602 |
| 26 | 3.393 SCORE: | 2.329 | 95.903 | 88.91 |
| 28 | 3.761 SCORE: | 3.629 | 91.074 | 87.313 |
| 22 | 4.639 SCORE: | 10.793 | 56.098 | 82.264 |
| 26 | 3.772 SCORE: | 5.805 | 90.352 | 87.847 |
| 27 | 3.323 SCORE: | 7.317 | 76.936 | 89.367 |
| 25 | 3.487 SCORE: | 4.085 | 89.966 | 88.441 |
| 20 | 4.523 SCORE: | 9.403 | 63.006 | 79.603 |
| 28 | 3.409 SCORE: | 3.721 | 94.324 | 89.551 |
| 26 | 3.257 SCORE: | 4.093 | 91.241 | 90.107 |
| 26 | 3.582 SCORE: | 4.15 | 91.851 | 88.127 |
| 23 | 4.256 SCORE: | 9.211 | 65.175 | 83.629 |
| 25 | 3.822 SCORE: | 6.109 | 89.98 | 86.958 |
| 25 | 3.537 SCORE: | 2.78 | 94.114 | 88.493 |
| 24 | 3.937 SCORE: | 3.677 | 88.658 | 86.63 |
| 25 | 4.464 SCORE: | 10.267 | 64.899 | 84.029 |
| 21 | 4.626 SCORE: | 5.394 | 72.148 | 81.844 |
| 25 | 3.335 SCORE: | 4.109 | 92.169 | 89.625 |
| 27 | 3.493 SCORE: | 3.683 | 93.751 | 88.885 |
| 26 | 3.628 SCORE: | 7.286 | 71.853 | 88.489 |
| 26 | 3.399 SCORE: | 2.835 | 93.981 | 89.494 |
| 25 | 3.602 SCORE: | 4.059 | 89.084 | 87.476 |
| 26 | 3.739 SCORE: | 3.451 | 91.523 | 87.549 |
| 27 | 3.599 SCORE: | 3.724 | 90.656 | 88.6 |
| 24 | 3.491 SCORE: | 3.556 | 89.298 | 88.701 |
| 25 | 3.42 SCORE: | 4.712 | 90.591 | 88.568 |
| 25 | 3.921 SCORE: | 6.161 | 86.707 | 87.103 |
| 26 | 3.588 SCORE: | 3.994 | 92.806 | 88.661 |
| 28 | 3.551 SCORE: | 3.869 | 94.516 | 88.895 |
| 24 | 3.884 SCORE: | 6.833 | 77.017 | 86.411 |
| 27 | 3.66 SCORE: | 3.936 | 92.363 | 88.308 |
| 28 | 3.627 SCORE: | 3.222 | 92.036 | 87.548 |
| 27 | 3.228 SCORE: | 4.634 | 88.659 | 90.265 |
| 24 | 4.69 SCORE: | 5.664 | 82.994 | 82.767 |
| 25 | 4.543 SCORE: | 6.021 | 81.946 | 83.22 |
| 26 | 3.932 SCORE: | 10.375 | 78.735 | 87.169 |
| 26 | 3.47 SCORE: | 5.875 | 90.844 | 89.535 |
| 25 | 3.879 SCORE: | 8.859 | 65.658 | 86.514 |
| 24 | 4.034 SCORE: | 5.306 | 78.174 | 86.227 |
| 20 | 3.91 SCORE: | 2.199 | 94.294 | 85.007 |
| | 3.909 SCORE: | | 94.294 | |
| 23 | 3.915 SCORE: | 2.304 | | 85.646 |
| 25 | | 6.659 | 74.596 | 86.736 |
| 25 | 3.758 SCORE: | 4.044 | 88.273 | 87.061 |
| 27 | 3.422 SCORE: | 4.284 | 91.414 | 89.117 |
| 27 | 3.616 SCORE: | 4.385 | 91.71 | 88.266 |
| 26 | 3.457 SCORE: | 4.167 | 95.276 | 89.06 |
| 26 | 3.557 SCORE: | 3.433 | 96.493 | 88.779 |
| 24 | 4.039 SCORE: | 3.185 | 88.075 | 86.308 |
| 25 | 4.025 SCORE: | 3.275 | 89.242 | 87.03 |
| 27 | 3.617 SCORE: | 3.34 | 90.517 | 88.976 |
| 26 | 4.024 SCORE: | 3.461 | 90.47 | 87.123 |

| 26 | 3.788 SCORE: | 9.173 | 83.818 | 86.785 |
|----|----------------------------|----------------|--------|--------|
| 27 | 3.626 SCORE: | 5.604 | 91.386 | 88.95 |
| 26 | 3.153 SCORE: | 5.267 | 83.554 | 90.133 |
| 26 | 3.663 SCORE: | 2.022 | 96.703 | 87.8 |
| 24 | 3.41 SCORE: | 3.944 | 93.62 | 88.724 |
| 26 | 3.381 SCORE: | 3.127 | 96.501 | 89.731 |
| 25 | 4.272 SCORE: | 9.739 | 65.052 | 84.638 |
| 26 | 4.08 SCORE: | 5.173 | 82.708 | 86.265 |
| 26 | 4.161 SCORE: | 3.578 | 89.983 | 85.878 |
| 27 | 3.808 SCORE: | 3.399 | 90.174 | 87.676 |
| 27 | 3.345 SCORE: | 5.168 | 91.608 | 89.254 |
| 26 | 3.323 SCORE: | 3.727 | 94.66 | 88.989 |
| 23 | 4.599 SCORE: | 12.15 | 62.667 | 83.582 |
| 26 | 3.512 SCORE: | 3.77 | 95.038 | 87.6 |
| 26 | 3.924 SCORE: | 3.389 | 90.817 | 87.093 |
| 26 | 3.984 SCORE: | 7.736 | 74.389 | 87.209 |
| 26 | 4.186 SCORE: | 7.108 | 86.524 | 86.008 |
| 26 | 3.442 SCORE: | 3.879 | 95.313 | 88.794 |
| 27 | 3.559 SCORE: | 3.134 | 94.229 | 88.3 |
| 27 | 3.663 SCORE: | 3.034 | 93.387 | 88.006 |
| 26 | 3.419 SCORE: | 2.991 | 91.653 | 89.213 |
| 26 | 3.538 SCORE: | 2.946 | 91.933 | 88.402 |
| 26 | 3.605 SCORE: | 2.813 | 91.224 | 88.634 |
| 26 | 3.732 SCORE: | 3.713 | 86.41 | 88.041 |
| 24 | 4.125 SCORE: | 10.49 | 67.598 | 84.392 |
| 27 | 3.244 SCORE: | 3.495 | 93.076 | 90.263 |
| 27 | 3.368 SCORE: | 3.967 | 89.829 | 89.268 |
| 26 | 3.615 SCORE: | 4.041 | 89.283 | 88.022 |
| 25 | 4.118 SCORE: | 14.293 | 56.676 | 85.445 |
| 24 | 3.532 SCORE: | 4.594 | 94.267 | 87.921 |
| 25 | 3.659 SCORE: | 4.797 | 89.092 | 88.35 |
| 27 | 3.76 SCORE: | 5.724 | 92.702 | 88.001 |
| 24 | 3.772 SCORE: | 3.831 | 90.688 | 87.437 |
| 25 | 3.988 SCORE: | 3.97 | 90.771 | 86.62 |
| 26 | 3.769 SCORE: | 3.507 | 90.155 | 87.967 |
| 23 | 4.19 SCORE: | 3.419 | 91.562 | 85.297 |
| 26 | 4.234 SCORE: | 11.118 | 58.029 | 85.554 |
| 26 | 3.974 SCORE: | 3.02 | 92.188 | 86.257 |
| 24 | 3.462 SCORE: | 4.16 | 94.126 | 88.516 |
| 28 | 3.406 SCORE: | 6.85 | 91.412 | 89.502 |
| 26 | 4.653 SCORE: | 11.432 | 61.152 | 83.086 |
| 24 | 4.076 SCORE: | 4.203 | 82.758 | 85.524 |
| 22 | 4.198 SCORE: | 9.273 | 72.313 | 84.82 |
| 26 | 3.451 SCORE: | 4.797 | 93.611 | 88.593 |
| 22 | 4.397 SCORE: | 6.962 | 73.963 | 83.866 |
| 27 | 3.47 SCORE: | 3.377 | 95.681 | 89.29 |
| 5 | insulin_ep1632_dldesign_0_ | cycle0_af2pred | | |
| 26 | 3.541 SCORE: | 4.765 | 90.028 | 88.495 |
| 27 | 3.906 SCORE: | 4.595 | 89.001 | 87.208 |
| 26 | 3.765 SCORE: | 4.88 | 87.614 | 87.901 |
| 26 | 3.616 SCORE: | 15.256 | 54.473 | 88.015 |
| 26 | 3.872 SCORE: | 3.524 | 92.052 | 87.233 |
| | | | | |

| 27 | 3.873 SCORE: | 3.688 | 90.195 | 86.963 |
|----|------------------------------|--------------|--------|--------|
| 28 | 3.821 SCORE: | 2.921 | 92.341 | 86.502 |
| 24 | 4.007 SCORE: | 6.53 | 80.404 | 85.913 |
| 27 | 3.643 SCORE: | 3.548 | 94.406 | 87.721 |
| 12 | insulin_ep1637_dldesign_0_cy | cle0_af2pred | | |
| 26 | 3.902 SCORE: | 3.575 | 89.532 | 86.586 |
| 26 | 4.345 SCORE: | 4.248 | 85.258 | 84.797 |
| 25 | 4.305 SCORE: | 3.424 | 89.477 | 84.731 |
| 23 | 4.318 SCORE: | 2.963 | 90.355 | 84.409 |
| 20 | 3.991 SCORE: | 3.033 | 88.832 | 84.866 |
| 23 | 3.383 SCORE: | 2.977 | 92.082 | 88.641 |
| 25 | 3.691 SCORE: | 4.716 | 83.859 | 87.568 |
| 10 | insulin_ep1640_dldesign_0_cy | cle0_af2pred | | |
| 24 | 3.714 SCORE: | 5.986 | 78.278 | 87.96 |
| 25 | 3.685 SCORE: | 4.121 | 86.897 | 87.518 |
| 26 | 4.399 SCORE: | 4.966 | 81.889 | 85.08 |
| 8 | insulin_ep1642_dldesign_0_cy | cle0_af2pred | | |
| 24 | 4.139 SCORE: | 3.189 | 92.556 | 85.44 |
| 24 | 3.566 SCORE: | 2.9 | 92.636 | 88.733 |
| 24 | 3.672 SCORE: | 2.876 | 93.229 | 87.661 |
| 26 | 3.462 SCORE: | 4.522 | 89.679 | 89.308 |
| 27 | 3.774 SCORE: | 4.25 | 91.694 | 87.652 |
| 25 | 4.134 SCORE: | 3.8 | 86.146 | 85.824 |
| 26 | 4.144 SCORE: | 3.613 | 89.62 | 85.785 |
| 25 | 3.702 SCORE: | 2.191 | 95.498 | 87.645 |
| 27 | 3.523 SCORE: | 3.753 | 89.764 | 88.889 |
| 26 | 3.315 SCORE: | 5.758 | 89.39 | 89.594 |
| 27 | 3.307 SCORE: | 3.83 | 93.699 | 90.075 |
| 26 | 3.765 SCORE: | 10.535 | 79.035 | 88.331 |
| 28 | 3.626 SCORE: | 5.678 | 80.89 | 88.691 |
| 26 | 3.671 SCORE: | 3.749 | 88.875 | 88.648 |
| 25 | 4.271 SCORE: | 7.938 | 65.575 | 85.061 |
| 25 | 3.702 SCORE: | 10.709 | 72.678 | 87.567 |
| 25 | 3.26 SCORE: | 6.261 | 85.96 | 89.261 |
| 27 | 3.744 SCORE: | 4.378 | 93.826 | 87.97 |
| 28 | 4.065 SCORE: | 5.315 | 90.653 | 87.037 |
| 27 | 3.354 SCORE: | 3.635 | 93.056 | 89.529 |
| 25 | 3.607 SCORE: | 3.616 | 93.605 | 88.108 |
| 23 | 4.285 SCORE: | 12.281 | 52.399 | 85.113 |
| 27 | 3.695 SCORE: | 4.813 | 93.504 | 88.245 |
| 25 | 3.876 SCORE: | 8.484 | 63.761 | 87.295 |
| 24 | 4.116 SCORE: | 7.175 | 68.703 | 85.978 |
| 28 | 3.365 SCORE: | 3.788 | 95.216 | 88.825 |
| 27 | 3.324 SCORE: | 4.156 | 94.819 | 89.892 |
| 24 | 4.104 SCORE: | 5.472 | 80.887 | 85.539 |
| 20 | 4.408 SCORE: | 7.953 | 66.08 | 81.768 |
| 23 | 4.776 SCORE: | 12.359 | 60.543 | 81.892 |
| 28 | 3.529 SCORE: | 4.134 | 95.128 | 88.859 |
| 26 | 3.62 SCORE: | 3.387 | 93.123 | 88.686 |
| 25 | 3.776 SCORE: | 4.094 | 90.58 | 87.593 |
| 25 | 3.542 SCORE: | 4.148 | 89.684 | 88.845 |
| 25 | 3.796 SCORE: | 4.072 | 90.394 | 87.79 |
| | | | | |

| 23 | 3.821 | SCORE: | 3.145 | 94.065 | 86.623 |
|----|---------------|-----------------|------------------|--------|--------|
| 24 | 3.81 | SCORE: | 4.48 | 90.629 | 86.668 |
| 21 | 4.75 | SCORE: | 4.344 | 72.695 | 81.554 |
| 21 | 4.664 | SCORE: | 9.038 | 60.702 | 80.185 |
| 21 | | SCORE: | 2.93 | 89.836 | 88.319 |
| 20 | 3.939 | SCORE: | 3.911 | 82.637 | 84.228 |
| 25 | 3.738 | SCORE: | 6.962 | 74.453 | 87.06 |
| 26 | 3.534 | SCORE: | 4.242 | 91.55 | 88.724 |
| 25 | 3.871 | SCORE: | 3.647 | 91.098 | 87.294 |
| 27 | 3.814 | SCORE: | 5.065 | 87.035 | 87.51 |
| 23 | 4.151 | SCORE: | 12.293 | 67.83 | 85.174 |
| 25 | 3.704 | SCORE: | 5.111 | 96.894 | 87.779 |
| 24 | 4.463 | SCORE: | 11.268 | 52.317 | 84.353 |
| 26 | 3.472 | SCORE: | 4.184 | 93.528 | 89.665 |
| 25 | 3.544 | SCORE: | 3.24 | 90.015 | 88.493 |
| 24 | 3.758 | SCORE: | 3.646 | 87.043 | 87.13 |
| 23 | 3.793 | SCORE: | 3.304 | 90.234 | 87.35 |
| 10 | insulin_ep166 | 66_dldesign_0_c | cycle0_1_af2pred | | |
| 26 | 3.919 | SCORE: | 4.092 | 90.231 | 87.231 |
| 27 | 3.803 | SCORE: | 3.925 | 91.117 | 87.616 |
| 26 | 3.55 | SCORE: | 2.314 | 95.369 | 88.23 |
| 26 | 3.817 | SCORE: | 3.037 | 91.953 | 87.015 |
| 27 | 4.214 | SCORE: | 3.963 | 90.635 | 85.57 |
| 25 | 4.056 | SCORE: | 4.582 | 87.843 | 85.855 |
| 24 | 4.228 | SCORE: | 9.82 | 70.832 | 82.973 |
| 26 | 3.709 | SCORE: | 9.5 | 70.11 | 88.063 |
| 25 | 3.789 | SCORE: | 2.495 | 93.259 | 87.718 |
| 26 | 3.717 | SCORE: | 3.431 | 91.484 | 88.009 |
| 25 | 3.873 | SCORE: | 5.311 | 83.439 | 86.957 |
| 26 | 3.933 | SCORE: | 8.055 | 73.825 | 86.758 |
| 26 | 3.773 | SCORE: | 3.275 | 92.29 | 86.071 |
| 26 | 4.062 | SCORE: | 4.034 | 91.035 | 86.517 |
| 25 | 3.385 | SCORE: | 4.071 | 89.515 | 89.239 |
| 23 | 4.02 | SCORE: | 4.371 | 87.271 | 86.196 |
| 25 | 3.489 | SCORE: | 2.904 | 95.14 | 88.638 |
| 26 | 3.509 | SCORE: | 4.691 | 91.27 | 88.823 |
| 26 | 3.827 | SCORE: | 5.858 | 85.539 | 87.464 |
| 26 | 3.698 | SCORE: | 4.672 | 89.214 | 88.035 |
| 27 | 3.378 | SCORE: | 2.925 | 93.785 | 89.776 |
| 26 | 3.783 | SCORE: | 2.826 | 93.709 | 87.188 |
| 26 | 3.378 | SCORE: | 3.687 | 90.224 | 89.612 |
| 26 | 3.621 | SCORE: | 3.844 | 91.447 | 87.89 |
| 24 | 4.106 | SCORE: | 5.58 | 77.148 | 85.942 |
| 26 | 3.693 | SCORE: | 5.228 | 88.381 | 88.143 |
| 26 | 3.56 | SCORE: | 4.87 | 80.159 | 88.833 |
| 23 | 3.356 | SCORE: | 3.513 | 90.292 | 88.864 |
| 27 | 3.393 | SCORE: | 3.585 | 93.99 | 89.341 |
| 27 | 3.381 | SCORE: | 5.096 | 89.516 | 89.502 |
| 22 | 4.561 | SCORE: | 11.053 | 58.765 | 82.109 |
| 24 | 3.502 | SCORE: | 5.744 | 88.026 | 88.038 |
| 26 | 3.651 | SCORE: | 3.256 | 95.585 | 88.597 |
| 27 | 3.784 | SCORE: | 4.058 | 95.271 | 88.045 |
| | | | | | |

| 26 | 3.577 | SCORE: | 3.157 | 91.304 | 88.13 |
|----|---------------|-------------|----------------------|--------|--------|
| 25 | 3.671 | SCORE: | 2.941 | 91.628 | 87.538 |
| 26 | 3.489 | SCORE: | 3.131 | 94.912 | 88.695 |
| 27 | 3.585 | SCORE: | 4.826 | 90.511 | 88.361 |
| 27 | 3.81 | SCORE: | 3.514 | 92.004 | 87.266 |
| 26 | | SCORE: | 3.197 | 94.388 | 87.515 |
| 26 | 3.586 | SCORE: | 2.802 | 93.031 | 88.618 |
| 27 | | SCORE: | 3.99 | 87.973 | 87.128 |
| 24 | 3.747 | SCORE: | 2.558 | 94.47 | 87.942 |
| 25 | 3.764 | SCORE: | 2.287 | 95.884 | 87.75 |
| 26 | 3.532 | SCORE: | 4.313 | 90.08 | 89.296 |
| 26 | | SCORE: | 4.419 | 88.719 | 88.752 |
| 23 | 4.608 | SCORE: | 12.863 | 58.79 | 83.158 |
| 25 | 3.433 | SCORE: | 11.266 | 79.649 | 88.626 |
| 27 | 3.392 | SCORE: | 2.355 | 96.759 | 89.035 |
| 27 | 3.816 | SCORE: | 3.316 | 93.846 | 87.44 |
| 26 | 3.769 | SCORE: | 3.536 | 93.098 | 87.597 |
| 26 | 3.814 | SCORE: | 3.453 | 93.517 | 87.676 |
| 24 | 3.776 | SCORE: | 3.455 | 91.922 | 87.63 |
| 26 | 3.76 | SCORE: | 3.89 | 90.384 | 87.939 |
| 24 | 4.543 | SCORE: | 13.269 | 53.477 | 83.913 |
| 26 | 3.877 | SCORE: | 4.549 | 94.331 | 86.878 |
| 26 | 3.696 | SCORE: | 3.361 | 91.447 | 87.699 |
| 26 | 3.764 | SCORE: | 3.932 | 88.759 | 87.381 |
| 27 | 3.79 | SCORE: | 4.237 | 90.272 | 87.77 |
| 27 | 3.844 | SCORE: | 4.352 | 88.477 | 87.403 |
| 27 | 3.443 | SCORE: | 2.961 | 96.755 | 88.429 |
| 27 | 3.485 | SCORE: | 2.987 | 94.585 | 88.989 |
| 27 | 3.67 | SCORE: | 4.011 | 88.214 | 88.44 |
| 25 | 3.663 | SCORE: | 3.255 | 90.711 | 88.134 |
| 25 | 3.645 | SCORE: | 3.558 | 92.709 | 87.951 |
| 27 | 3.693 | SCORE: | 3.939 | 92.027 | 87.786 |
| 24 | 3.699 | SCORE: | 3.812 | 90.076 | 88.12 |
| 26 | 3.555 | SCORE: | 3.688 | 90.435 | 88.698 |
| 27 | 3.6 | SCORE: | 3.56 | 92.073 | 88.24 |
| 28 | 3.349 | SCORE: | 4.552 | 90.65 | 89.301 |
| 26 | 3.34 | SCORE: | 7.465 | 83.065 | 89.922 |
| 26 | 3.737 | SCORE: | 7.169 | 80.488 | 87.855 |
| 25 | 3.77 | SCORE: | 3.8 | 87.933 | 87.145 |
| 25 | 3.897 | SCORE: | 3.229 | 91.218 | 86.388 |
| 24 | 4 | SCORE: | 6.962 | 74.516 | 86.417 |
| 26 | 3.656 | SCORE: | 3.962 | 91.341 | 88.667 |
| 27 | 3.727 | SCORE: | 3.842 | 92.026 | 87.902 |
| 26 | 3.874 | SCORE: | 4.429 | 90.508 | 87.118 |
| 25 | 3.838 | SCORE: | 2.474 | 94.615 | 87.469 |
| 26 | 3.667 | SCORE: | 3.576 | 91.775 | 87.809 |
| 15 | 4.401 | SCORE: | 5.025 | 83.749 | 82.482 |
| 13 | insulin_ep170 | 02_dldesigr | n_0_cycle0_1_af2pred | | |
| 24 | | SCORE: | 2.45 | 94.687 | 88.682 |
| 27 | 3.891 | SCORE: | 3.519 | 91.648 | 87.477 |
| 26 | 3.653 | SCORE: | 8.323 | 68.04 | 88.044 |
| 26 | 3.738 | SCORE: | 3.553 | 90.922 | 87.829 |
| | | | | | |

| 27 | 3.677 SCORE: | 4.532 | 93.584 | 88.512 |
|----|--------------|--------|--------|------------------|
| 26 | 3.586 SCORE: | 4.526 | 92.576 | 88.701 |
| 26 | 3.886 SCORE: | 3.968 | 91.063 | 87.438 |
| 26 | 3.665 SCORE: | 3.169 | 93.698 | 88.289 |
| 26 | 3.207 SCORE: | 2.46 | 94.916 | 90.194 |
| 26 | 3.525 SCORE: | 4.3 | 87.194 | 89.032 |
| 23 | 3.901 SCORE: | 4.652 | 83.385 | 86.988 |
| 25 | 3.822 SCORE: | 4.117 | 88.997 | 87.708 |
| 22 | 4.696 SCORE: | 10.017 | 54.244 | 82.186 |
| 23 | 4.359 SCORE: | 3.185 | 82.587 | 85.04 |
| 26 | 3.611 SCORE: | 4.575 | 86.96 | 88.746 |
| 26 | 3.772 SCORE: | 4.644 | 86.454 | 88.001 |
| 25 | 3.912 SCORE: | 6.489 | 80.904 | 87.114 |
| 27 | 3.816 SCORE: | 3.766 | 91.637 | 87.542 |
| 27 | 3.715 SCORE: | 4.684 | 90.706 | 87.922 |
| 26 | 3.691 SCORE: | 6.426 | 85.034 | 87.432 |
| 26 | 3.555 SCORE: | 4.006 | 91.195 | 88.555 |
| 25 | 3.98 SCORE: | 9.717 | 67.244 | 86.472 |
| 25 | 3.944 SCORE: | 3.956 | 87.547 | 86.636 |
| 25 | 3.905 SCORE: | 3.776 | 87.729 | 86.672 |
| 25 | 3.925 SCORE: | 3.849 | 90.226 | 87.078 |
| 27 | 3.459 SCORE: | 3.112 | 93.647 | 89.214 |
| 27 | 3.786 SCORE: | 2.77 | 93.026 | 87.773 |
| 27 | 4.173 SCORE: | 3.486 | 90.995 | 86.367 |
| 23 | 3.974 SCORE: | 3.872 | 88.516 | 86.482 |
| 24 | 3.826 SCORE: | 2.826 | 93.262 | 86.915 |
| 26 | 3.913 SCORE: | 7.479 | 81.089 | 85.811 |
| 24 | 3.725 SCORE: | 6.467 | 84.433 | 86.896 |
| 26 | 3.877 SCORE: | 11.055 | 58.583 | 87.546 |
| 25 | 4.208 SCORE: | 6.603 | 80.298 | 85.167 |
| 23 | 4.375 SCORE: | 11.068 | 63.742 | 84.336 |
| 26 | 3.643 SCORE: | 4.629 | 91.404 | 88.187 |
| 26 | 3.5 SCORE: | 2.478 | 95.156 | 88.777 |
| 26 | 3.473 SCORE: | 3.138 | 93.078 | 88.666 |
| 24 | 4.596 SCORE: | 12.58 | 63.813 | 83.671 |
| 23 | 3.999 SCORE: | 5.442 | 86.728 | 86.685 |
| 26 | 3.687 SCORE: | 3.578 | 92.346 | 87.915 |
| 26 | 3.376 SCORE: | 3.282 | 94.006 | 89.308 |
| 26 | 3.578 SCORE: | 5.026 | 87.574 | 88.122 |
| 26 | 3.601 SCORE: | 5.317 | 87.926 | 88.335 |
| 23 | 3.511 SCORE: | 3.254 | 88.965 | 87.201 |
| 23 | 3.786 SCORE: | 3.325 | | |
| 27 | 3.607 SCORE: | | 89.739 | 86.237 88.483 |
| | | 3.606 | 90.459 | |
| 24 | 3.902 SCORE: | 3.671 | 90.64 | 86.735 |
| 26 | 3.434 SCORE: | 7.2 | 91.571 | 89.481 |
| 27 | 3.5 SCORE: | 4.617 | 93.502 | 89.198 |
| 27 | 3.461 SCORE: | 3.262 | 93.092 | 89.001 |
| 26 | 3.688 SCORE: | 3.56 | 92.675 | 87.475 |
| 24 | 3.745 SCORE: | 6.488 | 80.057 | 86.793 |
| 24 | 4.131 SCORE: | 6.172 | 76.436 | 83.902 |
| 27 | 3.714 SCORE: | 3.445 | 93.281 | 87.506 |
| 27 | 3.72 SCORE: | 5.173 | 89.965 | 87.616 |

| 27 | 3.641 SCORE: | 5.717 | 85.787 | 88.551 |
|----|-------------------------------|----------------|--------|--------|
| 26 | 3.624 SCORE: | 6.062 | 84.235 | 88.457 |
| 25 | 3.915 SCORE: | 3.682 | 91.868 | 86.564 |
| 24 | 4.359 SCORE: | 3.416 | 91.068 | 84.481 |
| 25 | 3.563 SCORE: | 2.482 | 94.566 | 88.196 |
| 27 | 3.819 SCORE: | 3.791 | 90.208 | 87.593 |
| 23 | 4.172 SCORE: | 6.274 | 85.648 | 85.187 |
| 27 | 3.51 SCORE: | 4.028 | 95.75 | 88.7 |
| 26 | 3.811 SCORE: | 2.931 | 92.981 | 86.927 |
| 27 | 3.794 SCORE: | 3.311 | 90.297 | 87.118 |
| 12 | insulin_ep1733_dldesign_0_cyc | cle0_af2pred | | |
| 25 | 3.656 SCORE: | 3.721 | 92.807 | 87.755 |
| 24 | 3.459 SCORE: | 6.36 | 76.17 | 89.268 |
| 26 | 3.895 SCORE: | 3.677 | 88.961 | 87.431 |
| 26 | 3.922 SCORE: | 4.657 | 84.355 | 86.324 |
| 26 | 3.768 SCORE: | 10.575 | 59.185 | 87.815 |
| 27 | 3.599 SCORE: | 3.509 | 91.909 | 88.296 |
| 28 | 3.688 SCORE: | 3.099 | 93.639 | 88.023 |
| 22 | 3.418 SCORE: | 3.946 | 91.015 | 88.623 |
| 25 | 3.559 SCORE: | 4.27 | 92.623 | 89.22 |
| 24 | 4.071 SCORE: | 3.265 | 88.348 | 86.475 |
| 26 | 3.865 SCORE: | 3.767 | 90.724 | 87.705 |
| 25 | 3.755 SCORE: | 3.644 | 90.525 | 88.117 |
| 12 | insulin_ep1739_dldesign_0_cyc | :le0_1_af2pred | | |
| 27 | 3.785 SCORE: | 2.059 | 96.325 | 87.866 |
| 26 | 3.603 SCORE: | 2.195 | 96.291 | 88.242 |
| 26 | 3.924 SCORE: | 4.439 | 90.103 | 86.713 |
| 26 | 3.839 SCORE: | 5.183 | 89.771 | 87.163 |
| 27 | 3.591 SCORE: | 4.573 | 89.591 | 88.012 |
| 27 | 3.424 SCORE: | 5.146 | 88.026 | 89.119 |
| 26 | 3.899 SCORE: | 4.136 | 88.541 | 86.694 |
| 26 | 3.585 SCORE: | 3.102 | 93.986 | 88.068 |
| 26 | 3.586 SCORE: | 2.407 | 95.594 | 88.89 |
| 26 | 3.592 SCORE: | 2.475 | 95.104 | 88.539 |
| 23 | 3.967 SCORE: | 3.931 | 86.992 | 86.593 |
| 23 | 3.951 SCORE: | 2.853 | 91.353 | 85.694 |
| 26 | 3.318 SCORE: | 4.071 | 96.394 | 90.014 |
| 26 | 3.521 SCORE: | 4.255 | 95.43 | 88.677 |
| 26 | 3.856 SCORE: | 4.984 | 93.167 | 86.694 |
| 24 | 3.583 SCORE: | 3.611 | 95.253 | 88.207 |
| 25 | 3.98 SCORE: | 3.093 | 89.099 | 86.375 |
| 22 | 4.191 SCORE: | 3.918 | 85.728 | 85.329 |
| 24 | 3.778 SCORE: | 2.356 | 93.976 | 87.579 |
| 27 | 3.611 SCORE: | 3.399 | 93.288 | 88.249 |
| 24 | 3.814 SCORE: | 4.867 | 87.607 | 87.148 |
| 26 | 3.506 SCORE: | 4.105 | 91.858 | 88.688 |
| 23 | 5.005 SCORE: | 9.314 | 66.748 | 81.704 |
| 26 | 3.264 SCORE: | 3.488 | 93.707 | 87.462 |
| 26 | 3.346 SCORE: | 3.869 | 95.981 | 89.897 |
| 27 | 3.441 SCORE: | 3.518 | 94.741 | 89.615 |
| 27 | 3.567 SCORE: | 4.435 | 92.262 | 88.018 |
| 27 | 3.764 SCORE: | 4.59 | 91.701 | 87.573 |
| | | | | |

| 26 | 4.202 SCORE: | 3.992 | 88.957 | 85.957 |
|----|------------------------------|--------|--------|--------|
| 25 | 3.996 SCORE: | 3.395 | 90.895 | 86.117 |
| 27 | 4.127 SCORE: | 5.119 | 94.361 | 85.985 |
| 25 | 3.793 SCORE: | 7.8 | 80.091 | 87.714 |
| 26 | 4.008 SCORE: | 9.582 | 59.915 | 86.598 |
| 26 | 3.597 SCORE: | 2.96 | 91.48 | 88.314 |
| 23 | 4.632 SCORE: | 10.076 | 62.808 | 83.047 |
| 27 | 3.479 SCORE: | 4.181 | 94.471 | 89.374 |
| 22 | 4.425 SCORE: | 9.772 | 66.616 | 83.856 |
| 28 | 3.385 SCORE: | 3.991 | 96.201 | 89.508 |
| 27 | 3.405 SCORE: | 2.53 | 94.878 | 89.26 |
| 25 | 3.575 SCORE: | 3.059 | 93.22 | 88.393 |
| 25 | 3.617 SCORE: | 2.091 | 95.163 | 87.912 |
| 17 | 4.207 SCORE: | 2.987 | 89.298 | 82.397 |
| 26 | 3.409 SCORE: | 4.487 | 89.718 | 89.108 |
| 27 | 3.493 SCORE: | 4.497 | 90.209 | 88.954 |
| 26 | 3.627 SCORE: | 2.73 | 93.72 | 88.526 |
| 25 | 3.969 SCORE: | 3.24 | 91.423 | 86.694 |
| 23 | 4.199 SCORE: | 7.951 | 63.807 | 85.265 |
| 25 | 3.549 SCORE: | 4.858 | 88.254 | 87.945 |
| 26 | 3.679 SCORE: | 4.838 | 89.684 | 88.143 |
| 24 | 3.698 SCORE: | 7.023 | 76.655 | 87.486 |
| 27 | 3.451 SCORE: | 3.229 | 95.72 | 89.114 |
| 26 | 3.777 SCORE: | 3.352 | 94.461 | 87.799 |
| 26 | 3.433 SCORE: | 2.584 | 95.14 | 89.222 |
| 27 | 3.573 SCORE: | 4.257 | 90.545 | 88.565 |
| 26 | 3.809 SCORE: | 3.447 | 91.774 | 87.809 |
| 24 | 3.682 SCORE: | 2.752 | 94.381 | 87.948 |
| 25 | 3.809 SCORE: | 7.139 | 79.809 | 87.552 |
| 27 | 3.447 SCORE: | 4.493 | 88.884 | 88.789 |
| 23 | 4.431 SCORE: | 9.844 | 56.021 | 81.682 |
| 19 | 4.392 SCORE: | 7.108 | 77.713 | 83.503 |
| 26 | 3.405 SCORE: | 3.35 | 91.129 | 89.067 |
| 26 | 3.654 SCORE: | 3.573 | 90.545 | 87.781 |
| 25 | 3.765 SCORE: | 3.154 | 93.304 | 87.763 |
| 26 | 3.66 SCORE: | 3.497 | 91.733 | 88.419 |
| 26 | 3.792 SCORE: | 4.053 | 92.169 | 87.611 |
| 26 | 3.454 SCORE: | 5.105 | 88.433 | 89.455 |
| 24 | 3.652 SCORE: | 2.598 | 90.97 | 88.211 |
| 22 | 4.593 SCORE: | 4.83 | 71.489 | 81.545 |
| 20 | 4.21 SCORE: | 3.869 | 88.839 | 85.034 |
| 23 | 4.025 SCORE: | 3.953 | 88.369 | 86.291 |
| 24 | 3.832 SCORE: | 5.417 | 89.601 | 86.566 |
| 24 | 3.781 SCORE: | 4.757 | 91.189 | 87.481 |
| 25 | 3.565 SCORE: | 2.4 | 94.532 | 88.426 |
| | insulin_ep1772_dldesign_0_cy | | | |
| 22 | 4.65 SCORE: | 10.558 | 57.714 | 82.782 |
| 27 | 3.696 SCORE: | 3.714 | 94.002 | 88.154 |
| 27 | 3.847 SCORE: | 2.971 | 91.438 | 87.521 |
| 26 | 3.717 SCORE: | 2.958 | 90.958 | 88.159 |
| 18 | 3.567 SCORE: | 3.338 | 84.079 | 85.208 |
| 22 | 3.742 SCORE: | 2.771 | 91.125 | 87.311 |
| | | | | |

| 26 | 3.346 SCORE: | 4.169 | 89.052 | 89.564 |
|----------|-----------------------------|--------|--------|------------------|
| 25 | 3.647 SCORE: | 5.967 | 83.201 | 88.516 |
| 27 | 3.505 SCORE: | 3.963 | 89.381 | 88.726 |
| 25 | 3.409 SCORE: | 3.08 | 92.908 | 88.872 |
| 26 | 3.829 SCORE: | 5.457 | 85.395 | 87.663 |
| 24 | 4.017 SCORE: | 4.211 | 87.273 | 86.008 |
| 22 | 4.429 SCORE: | 4.035 | 76.955 | 83.458 |
| 18 | 4.521 SCORE: | 3.531 | 80.753 | 81.899 |
| 26 | 3.569 SCORE: | 5.381 | 86.012 | 88.758 |
| 22 | 3.712 SCORE: | 4.584 | 88.496 | 86.788 |
| 25 | 4.172 SCORE: | 13.11 | 71.631 | 85.969 |
| 26 | 3.271 SCORE: | 4.477 | 94.808 | 89.981 |
| 26 | 3.624 SCORE: | 3.174 | 91.429 | 88.617 |
| 26 | 3.863 SCORE: | 3.034 | 92.486 | 87.607 |
| 24 | 3.599 SCORE: | 3.182 | 92.006 | 87.682 |
| 27 | 3.442 SCORE: | 4.322 | 87.815 | 89.138 |
| 27 | 3.664 SCORE: | 3.232 | 92.095 | 87.777 |
| 27 | 3.681 SCORE: | 3.347 | 91.417 | 88.035 |
| 27 | 3.854 SCORE: | 6.52 | 79.249 | 87.652 |
| 26 | 3.746 SCORE: | 4.53 | 88.883 | 87.965 |
| 26 | 3.437 SCORE: | 3.604 | 89.585 | 89.004 |
| 26 | 3.609 SCORE: | 4.006 | 87.146 | 87.948 |
| 26 | 3.469 SCORE: | 4.095 | 91.804 | 89.059 |
| 26 | 3.756 SCORE: | 4.374 | 91.555 | 87.227 |
| 22 | 4.436 SCORE: | 7.298 | 73.245 | 83.958 |
| 20 | 4.666 SCORE: | 11.205 | 58.539 | 81.526 |
| 27 | 3.343 SCORE: | 3.706 | 91.076 | 90.176 |
| 26 | 3.22 SCORE: | 5.344 | 89.317 | 90.703 |
| 24 | 3.724 SCORE: | 3.302 | 92.198 | 87.499 |
| 24 | 3.637 SCORE: | 3.795 | 89.395 | 88.046 |
| 26 | 3.908 SCORE: | 3.408 | 86.255 | 87.397 |
| 23 | 3.622 SCORE: | 4.99 | 84.346 | 88.099 |
| 26 | 3.674 SCORE: | 4.685 | 88.715 | 88.108 |
| 26 | 3.66 SCORE: | 3.409 | 92.866 | 87.784 |
| 26 | 3.849 SCORE: | 2.609 | 94.304 | 86.79 |
| 24 | 3.977 SCORE: | 2.907 | 92.088 | 86.324 |
| 24 | 3.559 SCORE: | 3.761 | 93.184 | 88.545 |
| 27 | 3.626 SCORE: | 3.883 | 93.481 | 88.368 |
| 25 | 3.385 SCORE: | 6.355 | 92.615 | 88.974 |
| 26 | 3.801 SCORE: | 4.165 | 95.424 | 87.404 |
| 24 | 4.19 SCORE: | 2.586 | 91.368 | 85.886 |
| 24 | 3.956 SCORE: | 3.576 | 89.36 | 86.839 |
| 26 | 3.479 SCORE: | 4.547 | 89.826 | 89.071 |
| 26 | 3.785 SCORE: | 5.665 | 87.81 | 87.562 |
| | | | | |
| 25 26 | 3.774 SCORE: 3.71 SCORE: | 9.304 | 74.809 | 87.719 87.721 |
| 26 | | 3.608 | 93.04 | 87.721 |
| 23 | 4.258 SCORE: | 9.75 | 62.965 | 84.959 |
| 28 | 3.892 SCORE: | 4.476 | 93.251 | 87.248 |
| 26 | 3.651 SCORE: | 4.428 | 88.446 | 88.504 |
| 26 | 3.871 SCORE: | 4.136 | 89.497 | 87.527 |
| 22 | 3.689 SCORE: | 7.106 | 77.533 | 87.625 |
| 24 | 3.681 SCORE: | 7.487 | 79.462 | 88.182 |

| 24 | 3.94 SCORE: | 3.343 | 89.854 | 86.926 |
|----------|-------------------------|-----------|---------|--------|
| 23 | 4.094 SCORE: | 2.583 | 93.062 | 85.722 |
| 25 | 3.372 SCORE: | 3.611 | 93.736 | 89.549 |
| 25 | 3.302 SCORE: | 3.654 | 93.253 | 87.671 |
| 26 | 3.576 SCORE: | 4.33 | 95.492 | 88.652 |
| 26 | 3.299 SCORE: | 4.602 | 91.887 | 90.275 |
| 26 | 3.885 SCORE: | 3.93 | 86.299 | 87.044 |
| 27 | 3.551 SCORE: | 6.384 | 80.319 | 88.933 |
| 25 | 3.47 SCORE: | 4.058 | 91.168 | 89.246 |
| 26 | 3.741 SCORE: | 4.289 | 90.669 | 87.993 |
| 26 | 3.569 SCORE: | 3.446 | 94.35 | 88.216 |
| 25 | 3.806 SCORE: | 4.369 | 90.887 | 87.193 |
| 23 | 4.122 SCORE: | 8.553 | 73.854 | 85.818 |
| 26 | 3.498 SCORE: | 4.636 | 93.043 | 89.213 |
| 25 | 3.683 SCORE: | 6.749 | 78.17 | 88.051 |
| 26 | 3.819 SCORE: | 4.984 | 85.262 | 87.335 |
| 25 | 3.697 SCORE: | 6.191 | 82.189 | 88.11 |
| 26 | 3.735 SCORE: | 6.715 | 80.126 | 87.831 |
| 26 | 3.446 SCORE: | 11.268 | 60.638 | 88.722 |
| 25 | 4.057 SCORE: | 8.236 | 66.495 | 85.913 |
| 25 | 3.648 SCORE: | 4.439 | 89.786 | 88.337 |
| 26 | 3.535 SCORE: | 4.318 | 90.361 | 88.898 |
| 23 | 4.033 SCORE: | 3.296 | 91.407 | 85.931 |
| 26 | 3.839 SCORE: | 3.495 | 92.559 | 87.582 |
| 26 | 3.463 SCORE: | 3.514 | 88.648 | 88.922 |
| 26 | 4.018 SCORE: | 3.128 | 89.236 | 86.202 |
| 26 | 3.652 SCORE: | 3.678 | 92.359 | 88.12 |
| 26 | 3.703 SCORE: | 4.224 | 90.553 | 88.131 |
| 27 | 3.422 SCORE: | 3.861 | 91.992 | 89.276 |
| 26 | 3.587 SCORE: | 4.207 | 91.993 | 88.813 |
| 20 | 4.624 SCORE: | 7.298 | 72.088 | 82.194 |
| 28 | 3.351 SCORE: | 3.625 | 95.5 | 89.649 |
| 22 | 4.422 SCORE: | 10.262 | 58.663 | 83.233 |
| 25 | 3.697 SCORE: | 4.986 | 85.233 | 87.254 |
| 27 | 3.526 SCORE: | 6.996 | 82.468 | 89.293 |
| 25 | 3.855 SCORE: | 5.706 | 80.214 | 87.305 |
| 20 | 3.467 SCORE: | 2.703 | 88.331 | 87.308 |
| 24 | 3.423 SCORE: | 2.749 | 93.618 | 89.057 |
| 27 | 3.664 SCORE: | 2.785 | 95.244 | 87.925 |
| 26 | 3.701 SCORE: | 2.559 | 96.321 | 87.366 |
| 26 | 3.78 SCORE: | 4.689 | 87.665 | 87.671 |
| 26 | 4.031 SCORE: | 4.4 | 89.752 | 86.244 |
| 27 | 3.728 SCORE: | 4.273 | 90.732 | 87.998 |
| 26 | 3.675 SCORE: | 3.375 | 93.966 | 87.877 |
| 26 | 3.673 SCORE: | 4.842 | 89.397 | 87.352 |
| 26 | 3.643 SCORE: | 4.907 | 89.755 | 87.894 |
| 25 | 4.228 SCORE: | 4.997 | 86.593 | 84.895 |
| 25 25 | 4.084 SCORE: | 6.992 | 73.676 | 86.019 |
| 26 | 3.697 SCORE: | 4.255 | 89.119 | 88.153 |
| 25 | 3.807 SCORE: | 4.549 | 88.715 | 87.907 |
| | lin_ep1821_dldesign_0_c | | 00.7 10 | 51.551 |
| JGU | 5 5 | , <u></u> | | |

⁵ insulin_ep1__821_dldesign_0_cycle0_af2pred 6 insulin_ep1__821_dldesign_0_cycle0_1_af2pred

| 27 | 3.588 SCORE: | 3.621 | 93.53 | 88.298 |
|----|--------------|--------|--------|--------|
| 24 | 3.794 SCORE: | 3.728 | 93.348 | 86.677 |
| 26 | 3.762 SCORE: | 2.989 | 91.284 | 88.077 |
| 24 | 3.721 SCORE: | 2.93 | 91.35 | 87.922 |
| 23 | 4.238 SCORE: | 12.587 | 48.772 | 85.084 |
| 24 | 4.126 SCORE: | 8.229 | 89.489 | 85.9 |
| 26 | 3.335 SCORE: | 4.565 | 89.267 | 89.168 |
| 24 | 3.963 SCORE: | 4.023 | 88.769 | 86.656 |
| 28 | 3.741 SCORE: | 4.224 | 91.551 | 87.664 |
| 27 | 3.856 SCORE: | 4.893 | 89.733 | 87.315 |
| 27 | 3.628 SCORE: | 10.641 | 84.929 | 88.01 |
| 26 | 3.588 SCORE: | 4.624 | 89.944 | 88.508 |
| 27 | 3.855 SCORE: | 3.117 | 93.781 | 86.699 |
| 24 | 5.209 SCORE: | 6.121 | 72.38 | 79.612 |
| 25 | 4.203 SCORE: | 3.438 | 87.333 | 85.985 |
| 24 | 3.8 SCORE: | 2.744 | 93.54 | 87.575 |
| 27 | 3.639 SCORE: | 2.888 | 93.714 | 88.833 |
| 25 | 3.942 SCORE: | 2.999 | 93.365 | 86.78 |
| 24 | 3.917 SCORE: | 5.04 | 81.6 | 86.451 |
| 27 | 3.479 SCORE: | 5.824 | 87.901 | 88.821 |
| 26 | 4.259 SCORE: | 5.064 | 82.506 | 85.041 |
| 24 | 4.509 SCORE: | 8.394 | 67.434 | 82.984 |
| 26 | 3.972 SCORE: | 3.12 | 92.589 | 86.982 |
| 26 | 4.071 SCORE: | 3.209 | 92.715 | 86.783 |
| 26 | 3.57 SCORE: | 9.572 | 75.435 | 88.99 |
| 26 | 3.729 SCORE: | 7.459 | 82.438 | 87.894 |
| 27 | 3.523 SCORE: | 4.349 | 91.679 | 88.526 |
| 27 | 3.823 SCORE: | 6.389 | 87.248 | 87.001 |
| 26 | 3.349 SCORE: | 4.854 | 88.174 | 89.896 |
| 25 | 3.958 SCORE: | 6.037 | 81.819 | 86.5 |
| 25 | 3.376 SCORE: | 2.504 | 95.016 | 88.924 |
| 26 | 3.873 SCORE: | 3.112 | 92.012 | 86.62 |
| 26 | 3.518 SCORE: | 4.991 | 76.813 | 89.075 |
| 26 | 4.025 SCORE: | 3.782 | 85.599 | 86.632 |
| 28 | 3.606 SCORE: | 2.886 | 94.339 | 87.809 |
| 26 | 3.84 SCORE: | 4.786 | 91.531 | 87.782 |
| 24 | 3.727 SCORE: | 3.16 | 91.592 | 87.546 |
| 27 | 3.996 SCORE: | 3.482 | 89.566 | 86.983 |
| 28 | 3.37 SCORE: | 3.739 | 96.133 | 89.684 |
| 26 | 3.475 SCORE: | 3.73 | 94.741 | 89.342 |
| 26 | 3.506 SCORE: | 4.497 | 90.815 | 89.05 |
| 23 | 3.834 SCORE: | 4.696 | 90.21 | 86.811 |
| 23 | 3.925 SCORE: | 3.286 | 91.488 | 86.643 |
| 23 | 3.64 SCORE: | 2.745 | 94.068 | 87.387 |
| 26 | 3.788 SCORE: | 8.059 | 71.273 | 87.529 |
| 26 | 3.893 SCORE: | 7.184 | 77.395 | 86.723 |
| 28 | 3.726 SCORE: | 6.465 | 85.265 | 87.21 |
| 25 | 4.377 SCORE: | 11.153 | 61.84 | 84.038 |
| 24 | 5.325 SCORE: | 14.033 | 62.361 | 79.332 |
| 27 | 4 SCORE: | 6.607 | 77.345 | 86.531 |
| 26 | 3.578 SCORE: | 3.772 | 92.915 | 88.653 |
| 27 | 4.219 SCORE: | 5.009 | 94.665 | 85.897 |
| | | | | |

| 25 | 3.508 | SCORE: | 3.001 | 94.265 | 88.762 |
|----|-------|-------------------|--------|--------|--------|
| 25 | 3.276 | SCORE: | 4.093 | 90.569 | 90.211 |
| 21 | 3.803 | SCORE: | 2.865 | 92.348 | 86.841 |
| 24 | 3.917 | SCORE: | 3.473 | 91.232 | 86.673 |
| 27 | 3.384 | SCORE: | 2.816 | 93.383 | 89.736 |
| 24 | 3.429 | SCORE: | 2.469 | 93.768 | 89.157 |
| 25 | 3.945 | SCORE: | 3.444 | 90.575 | 86.835 |
| 26 | 3.942 | SCORE: | 3.434 | 91.58 | 87.102 |
| 26 | | SCORE: | 5.134 | 85.315 | 86.029 |
| 25 | | SCORE: | 5.008 | 87.289 | 87.021 |
| 24 | | SCORE: | 2.686 | 94.664 | 87.684 |
| 26 | | SCORE: | 3.219 | 93.474 | 87.642 |
| 27 | | SCORE: | 2.709 | 89.288 | 83.896 |
| 27 | | SCORE: | 3.444 | 87.412 | 86.971 |
| 22 | | SCORE: | 8.368 | 68.829 | 84.893 |
| 26 | | SCORE: | 7.163 | 84.313 | 88.492 |
| 27 | 3.465 | SCORE: | 4.631 | 94.609 | 89.529 |
| 27 | | SCORE: | 4.059 | 95.595 | 90.151 |
| 27 | | SCORE: | 3.189 | 90.842 | 85.903 |
| 26 | | SCORE: | 4.118 | 89.581 | 86.816 |
| 23 | | SCORE: | 3.861 | 93.055 | 88.028 |
| 24 | | SCORE: | 9.994 | 74.734 | 87.064 |
| 25 | | SCORE: | 7.504 | 83.187 | 89.995 |
| 23 | | SCORE: | 5.98 | 84.818 | 87.633 |
| 25 | | SCORE: | 3.115 | 91.602 | 88.365 |
| 26 | | SCORE: | 3.39 | 90.566 | 87.261 |
| 22 | | SCORE: | 2.147 | 95.201 | 88.165 |
| 25 | | SCORE: | 2.842 | 93.835 | 88.131 |
| 26 | | SCORE: | 7.201 | 77.596 | 88.782 |
| | | 59_dldesign_0_cyc | | | |
| 24 | | SCORE: | 3.206 | 89.325 | 86.396 |
| 26 | | SCORE: | 2.304 | 95.221 | 87.603 |
| 23 | | SCORE: | 11.987 | 61.509 | 81.068 |
| 27 | | SCORE: | 5.109 | 92.756 | 88.436 |
| 26 | | SCORE: | 2.896 | 93.12 | 86.978 |
| 26 | | SCORE: | 3.387 | 94.288 | 88.003 |
| 27 | | SCORE: | 4.045 | 93.786 | 88.106 |
| 26 | | SCORE: | 4.638 | 93.351 | 88.745 |
| 24 | | SCORE: | 9.083 | 73.367 | 85.361 |
| 27 | | SCORE: | 3.651 | 88.943 | 87.862 |
| 25 | | SCORE: | 3.234 | 90.136 | 87.408 |
| 21 | | SCORE: | 4.625 | 83.202 | 84.686 |
| 27 | | SCORE: | 3.493 | 90.506 | 88.339 |
| 26 | | SCORE: | 3.229 | 92.213 | 87.525 |
| 25 | | SCORE: | 6.102 | 84.766 | 89.915 |
| 27 | | SCORE: | 5.602 | 87.626 | 88.94 |
| 26 | | SCORE: | 3.297 | 92.028 | 88.506 |
| 27 | | SCORE: | 2.884 | 94.308 | 88.099 |
| 27 | | SCORE: | 3.149 | 94.497 | 89.505 |
| 26 | | SCORE: | 2.324 | 97.258 | 88.249 |
| 26 | | SCORE: | 3.589 | 90.473 | 89.052 |
| 27 | 3.822 | SCORE: | 3.704 | 90.399 | 87.482 |
| | | | | | |

| 26 | 3.479 SCORE: | 4.412 | 85.011 | 89.264 |
|----|------------------------------|--------------|--------|--------|
| 24 | 3.981 SCORE: | 3.653 | 88.648 | 87.05 |
| 25 | 4.091 SCORE: | 6.569 | 82.152 | 86.077 |
| 26 | 3.708 SCORE: | 5.082 | 90.799 | 88.48 |
| 26 | 3.538 SCORE: | 4.359 | 88.678 | 88.938 |
| 26 | 3.58 SCORE: | 4.542 | 89.255 | 88.868 |
| 24 | 4.445 SCORE: | 3.698 | 85.926 | 84.029 |
| 26 | 4.657 SCORE: | 10.493 | 61.326 | 83.397 |
| 25 | 3.545 SCORE: | 3.945 | 91.756 | 88.975 |
| 26 | 3.56 SCORE: | 3.864 | 91.611 | 88.854 |
| 14 | insulin_ep1874_dldesign_0_cy | cle0_af2pred | | |
| 26 | 3.829 SCORE: | 5.83 | 82.271 | 87.775 |
| 25 | 3.075 SCORE: | 3.449 | 89.941 | 90.465 |
| 27 | 3.419 SCORE: | 4.257 | 87.75 | 89.312 |
| 25 | 3.542 SCORE: | 4.384 | 88.813 | 88.818 |
| 26 | 3.831 SCORE: | 3.81 | 91.772 | 87.684 |
| 23 | 3.813 SCORE: | 2.645 | 93.408 | 86.832 |
| 24 | 3.92 SCORE: | 4.708 | 89.366 | 86.784 |
| 25 | 4.329 SCORE: | 8.774 | 64.918 | 84.589 |
| 25 | 5.219 SCORE: | 6.37 | 76.99 | 79.626 |
| 26 | 3.64 SCORE: | 3.295 | 93.262 | 88.121 |
| 25 | 3.701 SCORE: | 4.16 | 91.489 | 88.014 |
| 24 | 4.268 SCORE: | 7.355 | 75.711 | 84.431 |
| 27 | 3.933 SCORE: | 10.43 | 69.195 | 86.611 |
| 25 | 3.905 SCORE: | 3.663 | 88.436 | 86.943 |
| 27 | 4.092 SCORE: | 3.513 | 89.135 | 86.34 |
| 25 | 3.995 SCORE: | 6.311 | 80.915 | 86.555 |
| 26 | 4.191 SCORE: | 5.339 | 86.46 | 86.233 |
| 25 | 4.009 SCORE: | 9.297 | 57.027 | 85.844 |
| 23 | 3.435 SCORE: | 4.863 | 90.458 | 88.737 |
| 26 | 3.728 SCORE: | 3.774 | 89.871 | 88.208 |
| 25 | 3.919 SCORE: | 4.263 | 89.324 | 87.522 |
| 24 | 3.831 SCORE: | 3.077 | 92.599 | 87.087 |
| 24 | 4.184 SCORE: | 3.566 | 89.905 | 85.439 |
| 26 | 3.771 SCORE: | 3.234 | 91.649 | 87.221 |
| 25 | 3.979 SCORE: | 4.804 | 86.256 | 86.185 |
| 26 | 3.585 SCORE: | 3.917 | 91.169 | 88.937 |
| 26 | 3.685 SCORE: | 4.034 | 90.78 | 88.417 |
| 26 | 3.232 SCORE: | 2.358 | 95.189 | 89.911 |
| 27 | 3.277 SCORE: | 2.686 | 93.876 | 89.762 |
| 27 | 4.471 SCORE: | 5.799 | 90.461 | 85.177 |
| 22 | 4.356 SCORE: | 7.337 | 69.575 | 84.02 |
| 26 | 3.658 SCORE: | 6.299 | 80.665 | 88.668 |
| 25 | 3.923 SCORE: | 8.819 | 73.436 | 86.601 |
| 26 | 3.391 SCORE: | 3.761 | 95.773 | 89.247 |
| 25 | 3.583 SCORE: | 4.579 | 90.775 | 88.509 |
| 27 | 3.625 SCORE: | 4.519 | 89.294 | 88.461 |
| 26 | 3.445 SCORE: | 3.966 | 92.614 | 89.088 |
| 25 | 3.719 SCORE: | 5.905 | 89.819 | 88.728 |
| 27 | 3.549 SCORE: | 3.717 | 94.921 | 89.321 |
| 25 | 4.111 SCORE: | 2.708 | 89.382 | 86.227 |
| 26 | 3.539 SCORE: | 3.84 | 90.732 | 89.069 |
| | | | | |

| 27 | 4.015 | SCORE: | 4.328 | 91.739 | 86.328 |
|----|-------|--------|--------------------|--------|--------|
| 27 | | SCORE: | 4.001 | 92.847 | 87.78 |
| 21 | | SCORE: | 8.398 | 67.076 | 83.27 |
| 26 | | SCORE: | 3.459 | 96.49 | 89.516 |
| 26 | | SCORE: | 4.253 | 83.548 | 86.853 |
| 26 | | SCORE: | 4.368 | 89.98 | 86.869 |
| 27 | | SCORE: | 6.012 | 82.209 | 88.532 |
| 24 | | SCORE: | 3.586 | 90.712 | 85.64 |
| 26 | | SCORE: | 4.602 | 85.242 | 86.949 |
| 26 | | SCORE: | 7.087 | 75.602 | 86.004 |
| 26 | | SCORE: | 2.927 | 91.65 | 87.971 |
| 26 | | SCORE: | 3.01 | 91.877 | 88.15 |
| 26 | | SCORE: | 5.632 | 87.429 | 86.424 |
| 26 | | SCORE: | 4.924 | 89.263 | 88.304 |
| 25 | | SCORE: | 4.477 | 83.643 | 87.432 |
| 25 | | SCORE: | 2.784 | 92.375 | 87.337 |
| 23 | | SCORE: | 11.4 | 63.177 | 85.996 |
| 27 | | SCORE: | 5.269 | 93.129 | 87.214 |
| 21 | 5.271 | SCORE: | 9.693 | 60.715 | 78.399 |
| 27 | | SCORE: | 4.844 | 91.836 | 87.27 |
| 25 | 3.864 | SCORE: | 2.969 | 90.96 | 87.01 |
| 27 | 3.672 | SCORE: | 2.948 | 93.412 | 88.164 |
| 26 | 3.404 | SCORE: | 2.703 | 94.396 | 89.141 |
| 27 | 3.484 | SCORE: | 2.891 | 93.763 | 88.658 |
| 17 | 4.236 | SCORE: | 2.597 | 86.777 | 83.366 |
| 18 | 4.2 | SCORE: | 2.213 | 84.569 | 82.449 |
| 22 | 3.911 | SCORE: | 7.362 | 71.725 | 86.14 |
| 26 | | SCORE: | 7.022 | 82.685 | 86.512 |
| 25 | 3.809 | SCORE: | 4.558 | 84.841 | 86.918 |
| 24 | 3.451 | SCORE: | 2.792 | 93.869 | 88.666 |
| 25 | 3.609 | SCORE: | 4.64 | 89.019 | 88.303 |
| 26 | | SCORE: | 3.943 | 92.402 | 87.389 |
| 24 | 3.248 | SCORE: | 4.201 | 94.178 | 90.186 |
| 23 | 4.506 | SCORE: | 10.132 | 65.093 | 83.456 |
| 26 | | SCORE: | 3.275 | 89.211 | 88.617 |
| 26 | 3.487 | SCORE: | 2.749 | 94.123 | 88.546 |
| 27 | 3.299 | SCORE: | 3.426 | 96.386 | 90.035 |
| 27 | 3.655 | SCORE: | 3.929 | 95.828 | 88.168 |
| 27 | | SCORE: | 3.537 | 95.997 | 89.072 |
| 27 | | SCORE: | 3.672 | 94.587 | 87.725 |
| 25 | | SCORE: | 4.722 | 89.787 | 87.11 |
| 26 | | SCORE: | 4.54 | 89.363 | 87.067 |
| 27 | 3.439 | SCORE: | 3.597 | 91.479 | 89.397 |
| 26 | 3.759 | SCORE: | 3.44 | 91.169 | 87.892 |
| 26 | | SCORE: | 3.253 | 94.13 | 88.347 |
| 26 | | SCORE: | 4.009 | 91.771 | 85.786 |
| 10 | | | n_0_cycle0_af2pred | | |
| 27 | | SCORE: | 4.242 | 89.263 | 86.985 |
| 26 | | SCORE: | 4.403 | 93.32 | 90.979 |
| 27 | | SCORE: | 7.272 | 88.181 | 87.991 |
| 25 | | SCORE: | 8.37 | 86.3 | 86.601 |
| 26 | 3.652 | SCORE: | 4.534 | 95.726 | 88.317 |
| | | | | | |

| 26 | 3.77 SCORE: | 6.462 | 74.106 | 87.81 |
|-------|-----------------------------|--------------|--------|--------|
| 25 | 3.798 SCORE: | 4.773 | 84.971 | 87.069 |
| 23 | 4.285 SCORE: | 4.393 | 84.313 | 85.551 |
| 28 | 3.732 SCORE: | 4.406 | 94.476 | 88.041 |
| 25 | 3.659 SCORE: | 8.493 | 85.181 | 88.061 |
| 21 | 4.253 SCORE: | 11.971 | 59.209 | 83.833 |
| 12 in | nsulin_ep1919_dldesign_0_cy | cle0_af2pred | | |
| 25 | 3.517 SCORE: | 3.335 | 89.2 | 89.106 |
| 26 | 3.893 SCORE: | 3.72 | 90.987 | 86.708 |
| 26 | 4.146 SCORE: | 4.252 | 88.983 | 85.625 |
| 26 | 3.73 SCORE: | 3.535 | 90.944 | 87.701 |
| 25 | 4.082 SCORE: | 3.554 | 91.401 | 85.998 |
| 22 | 4.257 SCORE: | 2.504 | 90.769 | 84.819 |
| 25 | 3.68 SCORE: | 4.044 | 85.631 | 88.564 |
| 27 | 3.633 SCORE: | 2.728 | 95.26 | 88.406 |
| 28 | 3.77 SCORE: | 2.835 | 94.94 | 87.408 |
| 25 | 3.644 SCORE: | 6.387 | 82.994 | 87.565 |
| 26 | 3.475 SCORE: | 4.507 | 90.205 | 88.676 |
| 26 | 3.952 SCORE: | 5.255 | 84.001 | 87.136 |
| 24 | 3.688 SCORE: | 3.953 | 88.531 | 87.535 |
| 25 | 3.619 SCORE: | 3.328 | 91.791 | 88.563 |
| 22 | 3.829 SCORE: | 2.683 | 92.988 | 86.559 |
| 24 | 4.149 SCORE: | 5.918 | 81.372 | 85.847 |
| 28 | 3.881 SCORE: | 3.909 | 90.093 | 87.632 |
| 25 | 3.795 SCORE: | 8.663 | 82.576 | 87.716 |
| 26 | 3.35 SCORE: | 3.687 | 92.499 | 89.573 |
| 27 | 3.717 SCORE: | 3.869 | 92.701 | 87.985 |
| 26 | 3.708 SCORE: | 4.724 | 89.304 | 87.846 |
| 25 | 3.899 SCORE: | 4.048 | 89.577 | 87.424 |
| 25 | 3.476 SCORE: | 3.727 | 91.083 | 89.044 |
| 26 | 3.744 SCORE: | 2.374 | 95.466 | 87.249 |
| 23 | 3.642 SCORE: | 2.151 | 95.724 | 87.198 |
| 23 | 4.071 SCORE: | 8.839 | 57.9 | 84.124 |
| 20 | 4.553 SCORE: | 13.093 | 62.286 | 82.904 |
| 24 | 3.527 SCORE: | 4.451 | 82.184 | 88.249 |
| 26 | 3.895 SCORE: | 3.394 | 88.391 | 87.812 |
| 26 | 3.815 SCORE: | 5.262 | 87.864 | 87.393 |
| | nsulin_ep1932_dldesign_0_cy | | | |
| 22 | 4.715 SCORE: | 9.561 | 62.563 | 82.868 |
| 25 | 3.714 SCORE: | 4.988 | 90.579 | 88.043 |
| 26 | 3.721 SCORE: | 4.492 | 88.734 | 88.034 |
| 27 | 3.941 SCORE: | 4.786 | 88.117 | 86.998 |
| 21 | 4.297 SCORE: | 3.259 | 89.959 | 84.103 |
| 25 | 3.804 SCORE: | 2.914 | 93.044 | 86.961 |
| 23 | 4.598 SCORE: | 14.072 | 61.359 | 82.667 |
| 25 | 4.049 SCORE: | 7.702 | 82.253 | 86.5 |
| 25 | 3.971 SCORE: | 8.377 | 75.486 | 87.058 |
| 23 | 4.061 SCORE: | 5.072 | 89.64 | 86.11 |
| 27 | 3.583 SCORE: | 4.159 | 90.637 | 88.766 |
| 26 | 3.706 SCORE: | 4.413 | 88.092 | 88.162 |
| 22 | 4.669 SCORE: | 11.436 | 63.24 | 82.47 |
| 23 | 4.625 SCORE: | 13.254 | 57.305 | 82.925 |
| _0 | | 10.20 | 37.000 | 02.020 |

| 24 | 3.677 SCORE: | 3.671 | 88.297 | 88.012 |
|----|--------------|--------|--------|--------|
| 24 | 3.626 SCORE: | 3.161 | 90.899 | 88.126 |
| 27 | 3.715 SCORE: | 4.546 | 88.129 | 88.248 |
| 26 | 3.853 SCORE: | 4.824 | 88.013 | 87.118 |
| 25 | 4.055 SCORE: | 7.261 | 76.557 | 85.014 |
| 24 | 3.459 SCORE: | 4.745 | 89.204 | 88.653 |
| 26 | 3.527 SCORE: | 5.938 | 92.789 | 88.297 |
| 26 | 3.488 SCORE: | 3.858 | 93.696 | 89.315 |
| 27 | 3.613 SCORE: | 2.906 | 92.824 | 88.222 |
| 27 | 3.418 SCORE: | 4.531 | 86.346 | 89.035 |
| 22 | 4.364 SCORE: | 8.621 | 63.682 | 82.857 |
| 24 | 3.671 SCORE: | 3.049 | 89.601 | 88.076 |
| 27 | 3.519 SCORE: | 3.021 | 94.433 | 88.699 |
| 27 | 3.748 SCORE: | 3.701 | 90.949 | 87.785 |
| 26 | 3.632 SCORE: | 3.668 | 91.982 | 88.712 |
| 25 | 3.858 SCORE: | 4.398 | 89.225 | 87.231 |
| 20 | 4.495 SCORE: | 8.555 | 71.662 | 82.759 |
| 27 | 3.939 SCORE: | 4.883 | 92.837 | 87.56 |
| 26 | 3.69 SCORE: | 3.822 | 91.746 | 88.681 |
| 27 | 3.871 SCORE: | 3.507 | 92.416 | 87.634 |
| 27 | 4.065 SCORE: | 4.632 | 87.429 | 86.636 |
| 26 | 4.512 SCORE: | 5.591 | 81.69 | 84.448 |
| 24 | 3.914 SCORE: | 10.834 | 73.658 | 86.406 |
| 28 | 3.473 SCORE: | 3.893 | 96.312 | 88.854 |
| 26 | 3.438 SCORE: | 3.239 | 96.799 | 89.129 |
| 26 | 3.324 SCORE: | 3.855 | 95.273 | 89.95 |
| 25 | 3.589 SCORE: | 4.048 | 92.009 | 88.656 |
| 27 | 3.424 SCORE: | 4.426 | 90.705 | 89.681 |
| 25 | 3.414 SCORE: | 4.63 | 91.909 | 89.478 |
| 28 | 3.544 SCORE: | 3.597 | 95.907 | 88.92 |
| 26 | 3.369 SCORE: | 3.729 | 93.771 | 88.823 |
| 25 | 3.43 SCORE: | 3.824 | 95.213 | 89.046 |
| 21 | 4.544 SCORE: | 8.339 | 62.702 | 80.831 |
| 26 | 3.746 SCORE: | 4.932 | 91.245 | 87.726 |
| 26 | 3.644 SCORE: | 3.253 | 92.708 | 88.417 |
| 22 | 3.69 SCORE: | 2.48 | 94.774 | 87.415 |
| 28 | 3.639 SCORE: | 4.348 | 87.241 | 88.082 |
| 28 | 3.668 SCORE: | 4.002 | 89.66 | 87.582 |
| 27 | 3.643 SCORE: | 3.916 | 92.644 | 87.951 |
| 27 | 3.701 SCORE: | 4.349 | 90.819 | 87.96 |
| 26 | 3.64 SCORE: | 4.754 | 79.04 | 88.189 |
| 15 | 3.814 SCORE: | 3.305 | 89.645 | 84.553 |
| 26 | 3.379 SCORE: | 3.52 | 95.178 | 90.011 |
| 24 | 3.552 SCORE: | 3.893 | 94.016 | 88.745 |
| 21 | 3.912 SCORE: | 4.754 | 84.613 | 85.86 |
| 27 | 4.073 SCORE: | 5.092 | 87.948 | 86.607 |
| 26 | 3.662 SCORE: | 3.383 | 91.132 | 87.48 |
| 26 | 3.787 SCORE: | 3.893 | 89.049 | 87.543 |
| 26 | 3.81 SCORE: | 3.618 | 91.354 | 87.981 |
| 28 | 3.903 SCORE: | 2.574 | 94.574 | 87.117 |
| 24 | 4.042 SCORE: | 3.139 | 89.267 | 86.111 |
| 26 | 3.87 SCORE: | 3.437 | 90.79 | 87.277 |
| | | | | |

| 20 | 4.254 | SCORE: | 7.579 | 65.167 | 83.8 |
|----|---------------|-------------|--------------------|--------|--------|
| 23 | 3.488 | SCORE: | 3.802 | 93.771 | 88.489 |
| 27 | 3.734 | SCORE: | 3.902 | 91.256 | 87.803 |
| 25 | 4.365 | SCORE: | 4.641 | 87.705 | 84.149 |
| 25 | 4.366 | SCORE: | 9.079 | 64.979 | 84.543 |
| 27 | 3.676 | SCORE: | 4.848 | 86.528 | 88.228 |
| 24 | 4.565 | SCORE: | 11.737 | 65.69 | 83.266 |
| 26 | 3.351 | SCORE: | 4.41 | 95.062 | 89.565 |
| 22 | 4.219 | SCORE: | 12.106 | 63.746 | 84.598 |
| 27 | 3.559 | SCORE: | 4.405 | 95.437 | 88.124 |
| 26 | 3.612 | SCORE: | 4.278 | 88.194 | 88.124 |
| 26 | 3.553 | SCORE: | 4.816 | 88.989 | 88.558 |
| 25 | 3.867 | SCORE: | 4.169 | 90.599 | 87.938 |
| 26 | 3.907 | SCORE: | 4.277 | 91.486 | 87.876 |
| 25 | 4.082 | SCORE: | 8.193 | 82.773 | 86.581 |
| 25 | 4.005 | SCORE: | 10.27 | 81.295 | 86.719 |
| 24 | 4.245 | SCORE: | 12.016 | 67.367 | 84.779 |
| 25 | 4.122 | SCORE: | 7.473 | 83.225 | 86.313 |
| 25 | 3.53 | SCORE: | 3.985 | 88.381 | 89.251 |
| 25 | 3.728 | SCORE: | 3.665 | 90.029 | 88.127 |
| 25 | 4.002 | SCORE: | 13.659 | 53.774 | 85.545 |
| 26 | 3.554 | SCORE: | 4.147 | 92.457 | 88.66 |
| 26 | 3.45 | SCORE: | 3.758 | 91.114 | 89.427 |
| 25 | 3.689 | SCORE: | 4.007 | 91.147 | 88.436 |
| 25 | 3.343 | SCORE: | 3.309 | 92.761 | 89.541 |
| 26 | 3.497 | SCORE: | 3.887 | 91.332 | 89.007 |
| 23 | 3.957 | SCORE: | 3.814 | 89.318 | 86.111 |
| 27 | 3.878 | SCORE: | 3.463 | 93.288 | 87.18 |
| 26 | 3.857 | SCORE: | 3.148 | 90.914 | 86.475 |
| 21 | 4.684 | SCORE: | 4.664 | 79.104 | 80.717 |
| 22 | 3.837 | SCORE: | 3.175 | 92.058 | 86.324 |
| 13 | insulin_ep197 | 7_dldesign_ | 0_cycle0_1_af2pred | | |
| 25 | 3.678 | SCORE: | 11.929 | 82.605 | 88.182 |
| 25 | 4.202 | SCORE: | 10.241 | 65.649 | 83.998 |
| 26 | 3.834 | SCORE: | 5.244 | 86.093 | 86.944 |
| 26 | 3.574 | SCORE: | 5.436 | 87.125 | 88.525 |
| 26 | 3.591 | SCORE: | 3.645 | 93.526 | 88.145 |
| 24 | 3.993 | SCORE: | 6.857 | 83.592 | 85.755 |
| 26 | 3.684 | SCORE: | 5.148 | 87.304 | 88.148 |
| 26 | 3.934 | SCORE: | 5.421 | 87.348 | 87.065 |
| 25 | 3.431 | SCORE: | 2.596 | 96.009 | 88.855 |
| 28 | 4.031 | SCORE: | 3.579 | 92.71 | 85.632 |
| 25 | 3.553 | SCORE: | 12.173 | 66.823 | 88.701 |
| 26 | 3.619 | SCORE: | 7.889 | 78.4 | 88.269 |
| 23 | 4.271 | SCORE: | 8.995 | 72.273 | 84.917 |
| 26 | 3.835 | SCORE: | 3.804 | 94.731 | 87.269 |
| 27 | 3.677 | SCORE: | 4.712 | 91.585 | 88.412 |
| 27 | 3.582 | SCORE: | 4.03 | 94.468 | 88.749 |
| 26 | | SCORE: | 5.674 | 90.887 | 89.566 |
| 26 | 3.364 | SCORE: | 4.017 | 95.597 | 89.358 |
| 27 | | SCORE: | 3.432 | 92.054 | 90.056 |
| 26 | 3.762 | SCORE: | 4.569 | 90.976 | 88.269 |
| | | | | | |

| 27 | 3.674 | SCORE: | 3.567 | 92.651 | 88.342 |
|----|-------|--------|--------|--------|--------|
| 26 | | SCORE: | 3.752 | 91.162 | 86.258 |
| 25 | | SCORE: | 3.171 | 92.686 | 86.246 |
| 26 | 3.803 | SCORE: | 3.968 | 90.933 | 87.432 |
| 24 | 3.643 | SCORE: | 2.639 | 92.648 | 87.628 |
| 25 | 4.01 | SCORE: | 3.102 | 91.95 | 86.29 |
| 25 | 3.538 | SCORE: | 3.571 | 93.453 | 88.479 |
| 27 | 3.699 | SCORE: | 3.941 | 92.284 | 87.897 |
| 26 | 3.557 | SCORE: | 2.663 | 94.04 | 88.594 |
| 25 | 3.827 | SCORE: | 3.057 | 92.698 | 86.725 |
| 24 | 4.01 | SCORE: | 11.654 | 55.665 | 86.13 |
| 26 | 3.319 | SCORE: | 4.418 | 95.478 | 89.819 |
| 25 | 3.674 | SCORE: | 4.462 | 90.949 | 87.868 |
| 24 | 3.657 | SCORE: | 4.529 | 90.366 | 87.981 |
| 25 | 3.574 | SCORE: | 5.551 | 87.632 | 88.358 |
| 26 | 3.527 | SCORE: | 4.334 | 91.935 | 88.85 |
| 24 | 4.113 | SCORE: | 6.639 | 75.316 | 83.62 |
| 27 | 3.386 | SCORE: | 4.59 | 94.075 | 89.418 |
| 28 | 3.463 | SCORE: | 2.688 | 96.466 | 89.239 |
| 27 | 3.533 | SCORE: | 3.625 | 95.47 | 89.099 |
| 27 | 3.552 | SCORE: | 4.394 | 91.073 | 88.807 |
| 27 | 3.513 | SCORE: | 3.862 | 92.017 | 89.318 |
| 22 | 4.035 | SCORE: | 6.489 | 72.805 | 84.821 |
| 24 | 3.445 | SCORE: | 5.435 | 91.464 | 88.475 |
| 25 | 3.426 | SCORE: | 2.708 | 94.886 | 89.308 |
| 27 | 3.854 | SCORE: | 3.432 | 91.483 | 87.639 |
| 23 | 4.259 | SCORE: | 6.001 | 76.986 | 85.603 |
| 25 | 3.449 | SCORE: | 4.236 | 90.486 | 89.328 |
| 23 | 3.828 | SCORE: | 13.032 | 62.77 | 86.215 |
| 27 | 3.29 | SCORE: | 4.374 | 96.581 | 89.319 |
| 26 | | SCORE: | 2.696 | 94.894 | 89.74 |
| 25 | 3.944 | SCORE: | 3.543 | 91.988 | 86.718 |

```
78.688
             605.627 insulin ep1 0 dldesign 0 cycle0 af2pred
 86.35
               75.96 insulin_ep1__0_dldesign_0_cycle0_1_af2pred
79.639
             411.464 insulin ep1 100 dldesign 0 cycle0 af2pred
89.276
              72.509 insulin ep1 100 dldesign 0 cycle0 1 af2pred
86.717
             585.292 insulin ep1 101 dldesign 0 cycle0 af2pred
89.011
              62.755 insulin_ep1__101_dldesign_0_cycle0_1_af2pred
86.101
             449.694 insulin ep1 102 dldesign 0 cycle0 af2pred
88.623
              57.325 insulin ep1 102 dldesign 0 cycle0 1 af2pred
 66.56
              56.994 insulin ep1 103 dldesign 0 cycle0 af2pred
83.958
              56.502 insulin ep1 103 dldesign 0 cycle0 1 af2pred
90.782
             566.768 insulin ep1 104 dldesign 0 cycle0 af2pred
88.827
               50.71 insulin ep1 104 dldesign 0 cycle0 1 af2pred
86.331
             539.863 insulin_ep1__105_dldesign_0_cycle0_af2pred
88.228
              50.218 insulin ep1 105 dldesign 0 cycle0 1 af2pred
 89.73
             562.654 insulin ep1 106 dldesign 0 cycle0 af2pred
90.038
              56.657 insulin ep1 106 dldesign 0 cycle0 1 af2pred
87.079
             604.688 insulin ep1 107 dldesign 0 cycle0 af2pred
91.863
              67.367 insulin ep1 107 dldesign 0 cycle0 1 af2pred
80.236
             475.425 insulin ep1 108 dldesign 0 cycle0 af2pred
 92.78
               52.67 insulin ep1 108 dldesign 0 cycle0 1 af2pred
87.697
             602.296 insulin ep1 109 dldesign 0 cycle0 af2pred
90.159
              48.878 insulin ep1 109 dldesign 0 cycle0 1 af2pred
91.292
             582.153 insulin ep1 10 dldesign 0 cycle0 af2pred
91.243
             486.516 insulin_ep1__110_dldesign_0_cycle0_af2pred
91.953
              37.942 insulin ep1 110 dldesign 0 cycle0 1 af2pred
89.705
             494.229 insulin ep1 111 dldesign 0 cycle0 af2pred
89.645
               62.78 insulin_ep1__111_dldesign_0_cycle0_1_af2pred
86.744
              566.42 insulin ep1 112 dldesign 0 cycle0 af2pred
87.995
              74.709 insulin ep1 112 dldesign 0 cycle0 1 af2pred
83.854
             600.115 insulin ep1 113 dldesign 0 cycle0 af2pred
84.041
              38.283 insulin_ep1__113_dldesign_0_cycle0_1_af2pred
92.881
              79.424 insulin ep1 114 dldesign 0 cycle0 af2pred
90.817
              77.915 insulin ep1 114 dldesign 0 cycle0 1 af2pred
89.375
             556.753 insulin_ep1__115_dldesign_0_cycle0_af2pred
89.519
              44.783 insulin ep1 115 dldesign 0 cycle0 1 af2pred
89.142
             551.709 insulin ep1 116 dldesign 0 cycle0 af2pred
91.568
               63.07 insulin ep1 116 dldesign 0 cycle0 1 af2pred
88.996
              67.888 insulin ep1 117 dldesign 0 cycle0 af2pred
86.332
              66.519 insulin ep1 117 dldesign 0 cycle0 1 af2pred
 90.28
             539.756 insulin ep1 118 dldesign 0 cycle0 af2pred
90.112
              70.948 insulin ep1 118 dldesign 0 cycle0 1 af2pred
 89.12
             599.436 insulin ep1 119 dldesign 0 cycle0 af2pred
82.414
              59.842 insulin_ep1__119_dldesign_0_cycle0_1_af2pred
```

```
87.808
              46.521 insulin_ep1__11_dldesign_0_cycle0_af2pred
              46.521 insulin_ep1__11_dldesign_0_cycle0_1 af2pred
84.217
              75.829 insulin ep1 120 dldesign 0 cycle0 af2pred
84.116
               76.18 insulin_ep1__120_dldesign_0_cycle0_1_af2pred
86.882
              56.284 insulin ep1 121 dldesign 0 cycle0 af2pred
86.527
87.083
                 56.3 insulin ep1 121 dldesign 0 cycle0 1 af2pred
73.807
             516.657 insulin_ep1__122_dldesign_0_cycle0_af2pred
              46.228 insulin ep1 122 dldesign 0 cycle0 1 af2pred
88.319
 88.67
             612.478 insulin_ep1__123_dldesign_0_cycle0_af2pred
88.094
              40.064 insulin ep1 123 dldesign 0 cycle0 1 af2pred
              76.049 insulin ep1 124 dldesign 0 cycle0 af2pred
86.185
86.393
              76.094 insulin ep1 124 dldesign 0 cycle0 1 af2pred
              47.058 insulin_ep1__125_dldesign_0_cycle0_af2pred
71.642
92.294
              46.902 insulin ep1 125 dldesign 0 cycle0 1 af2pred
             588.937 insulin_ep1__126_dldesign_0_cycle0_af2pred
89.678
              46.416 insulin ep1 126 dldesign 0 cycle0 1 af2pred
88.177
91.226
              75.219 insulin ep1 127 dldesign 0 cycle0 af2pred
              76.997 insulin ep1 127 dldesign 0 cycle0 1 af2pred
91.187
91.166
             570.304 insulin ep1 128 dldesign 0 cycle0 af2pred
92.935
              81.748 insulin ep1 128 dldesign 0 cycle0 1 af2pred
              62.492 insulin ep1 129 dldesign 0 cycle0 af2pred
 89.67
              63.408 insulin_ep1__129_dldesign_0_cycle0_1_af2pred
88.571
              65.693 insulin ep1__12_dldesign_0_cycle0_af2pred
85.499
              65.689 insulin ep1 12 dldesign 0 cycle0 1 af2pred
90.974
91.082
              56.385 insulin ep1 130 dldesign 0 cycle0 af2pred
              56.866 insulin_ep1__130_dldesign_0_cycle0_1_af2pred
89.923
             606.429 insulin ep1 131 dldesign 0 cycle0 af2pred
84.928
              56.412 insulin ep1 131 dldesign 0 cycle0 1 af2pred
89.898
             602.701 insulin ep1 132 dldesign 0 cycle0 af2pred
91.514
91.064
              75.594 insulin ep1 132 dldesign 0 cycle0 1 af2pred
87.837
              45.357 insulin_ep1__133_dldesign_0_cycle0_af2pred
92.703
              45.566 insulin ep1 133 dldesign 0 cycle0 1 af2pred
90.035
              54.622 insulin ep1 134 dldesign 0 cycle0 af2pred
89.422
              56.191 insulin_ep1__134_dldesign_0_cycle0_1_af2pred
              46.628 insulin ep1 135 dldesign 0 cycle0 af2pred
86.706
87.652
              45.841 insulin ep1 135 dldesign 0 cycle0 1 af2pred
              44.788 insulin_ep1__136_dldesign_0_cycle0_af2pred
87.115
85.211
              43.046 insulin ep1 136 dldesign 0 cycle0 1 af2pred
             586.766 insulin_ep1__137_dldesign_0_cycle0_af2pred
87.775
              61.987 insulin ep1 137 dldesign 0 cycle0 1 af2pred
84.371
             609.259 insulin ep1 138 dldesign 0 cycle0 af2pred
91.458
91.029
              42.228 insulin ep1 138 dldesign 0 cycle0 1 af2pred
90.068
             660.589 insulin ep1 139 dldesign 0 cycle0 af2pred
              51.182 insulin ep1 139 dldesign 0 cycle0 1 af2pred
89.765
72.166
              57.219 insulin ep1 13 dldesign 0 cycle0 af2pred
88.078
              56.458 insulin ep1 13 dldesign 0 cycle0 1 af2pred
85.025
              67.281 insulin ep1 140 dldesign 0 cycle0 af2pred
              67.838 insulin_ep1__140_dldesign_0_cycle0_1_af2pred
90.053
87.435
             480.554 insulin_ep1__141_dldesign_0_cycle0_af2pred
86.176
              47.196 insulin_ep1__141_dldesign_0_cycle0_1_af2pred
92.109
              67.569 insulin ep1 142 dldesign 0 cycle0 af2pred
               67.53 insulin_ep1__142_dldesign_0_cycle0_1_af2pred
89.505
```

```
87.918
                59.86 insulin ep1 143 dldesign 0 cycle0 af2pred
86.953
              59.799 insulin_ep1__143_dldesign_0_cycle0_1_af2pred
90.376
             599.699 insulin ep1 144 dldesign 0 cycle0 af2pred
              67.252 insulin ep1 144 dldesign 0 cycle0 1 af2pred
89.656
70.917
              69.364 insulin ep1 145 dldesign 0 cycle0 af2pred
              69.214 insulin_ep1__145_dldesign_0_cycle0_1_af2pred
 85.02
76.682
              64.329 insulin ep1 146 dldesign 0 cycle0 af2pred
84.285
              64.342 insulin ep1 146 dldesign 0 cycle0 1 af2pred
              76.225 insulin ep1 147 dldesign 0 cycle0 af2pred
91.744
              75.458 insulin ep1 147 dldesign 0 cycle0 1 af2pred
90.522
90.654
              60.765 insulin_ep1__148_dldesign_0_cycle0_af2pred
              62.689 insulin ep1 148 dldesign 0 cycle0 1 af2pred
 90.51
71.574
             653.035 insulin ep1 149 dldesign 0 cycle0 af2pred
              42.095 insulin_ep1__149_dldesign_0_cycle0_1_af2pred
90.584
 85.02
              67.048 insulin ep1 14 dldesign 0 cycle0 af2pred
 88.62
              66.163 insulin ep1 14 dldesign 0 cycle0 1 af2pred
             460.094 insulin_ep1__150_dldesign_0_cycle0_af2pred
87.407
89.788
                66.95 insulin ep1 150 dldesign 0 cycle0 1 af2pred
              47.402 insulin_ep1__151_dldesign_0_cycle0_af2pred
89.199
              47.212 insulin ep1 151 dldesign 0 cycle0 1 af2pred
83.514
              42.346 insulin ep1 152 dldesign 0 cycle0 af2pred
 89.01
90.311
              42.391 insulin ep1 152 dldesign 0 cycle0 1 af2pred
              51.217 insulin ep1 153 dldesign 0 cycle0 af2pred
91.963
90.544
              50.205 insulin ep1 153 dldesign 0 cycle0 1 af2pred
91.832
              59.315 insulin ep1 154 dldesign 0 cycle0 af2pred
93.115
              58.815 insulin ep1 154 dldesign 0 cycle0 1 af2pred
 71.47
              43.103 insulin ep1 155 dldesign 0 cycle0 af2pred
91.764
              43.329 insulin_ep1__155_dldesign_0_cycle0_1_af2pred
90.791
              48.336 insulin_ep1__156_dldesign_0_cycle0_af2pred
91.071
               47.17 insulin ep1 156 dldesign 0 cycle0 1 af2pred
              69.765 insulin ep1 157 dldesign 0 cycle0 1 af2pred
93.376
              54.925 insulin ep1 158 dldesign 0 cycle0 af2pred
88.427
              56.456 insulin ep1 158 dldesign 0 cycle0 1 af2pred
88.692
92.048
              47.488 insulin ep1 159 dldesign 0 cycle0 af2pred
              47.282 insulin ep1 159 dldesign 0 cycle0 1 af2pred
92.611
              52.739 insulin ep1 15 dldesign 0 cycle0 af2pred
68.138
86.718
              53.464 insulin ep1 15 dldesign 0 cycle0 1 af2pred
86.448
              43.794 insulin ep1 160 dldesign 0 cycle0 af2pred
85.992
              44.367 insulin ep1 160 dldesign 0 cycle0 1 af2pred
              66.659 insulin_ep1__161_dldesign_0_cycle0_af2pred
89.266
90.122
              66.949 insulin ep1 161 dldesign 0 cycle0 1 af2pred
82.289
             553.339 insulin ep1 162 dldesign 0 cycle0 af2pred
85.426
                40.39 insulin_ep1__162_dldesign_0_cycle0_1_af2pred
80.626
              46.706 insulin ep1 163 dldesign 0 cycle0 af2pred
              48.187 insulin_ep1__163_dldesign_0 cycle0 1 af2pred
83.826
             554.628 insulin_ep1__164_dldesign_0_cycle0_af2pred
88.568
89.637
              53.778 insulin ep1 164 dldesign 0 cycle0 1 af2pred
              47.589 insulin ep1 165 dldesign 0 cycle0 af2pred
82.782
              45.795 insulin_ep1__165_dldesign_0_cycle0_1_af2pred
88.907
88.576
              68.067 insulin ep1 166 dldesign 0 cycle0 af2pred
86.123
              66.846 insulin ep1 166 dldesign 0 cycle0 1 af2pred
```

```
91.18
             549.124 insulin ep1 167 dldesign 0 cycle0 af2pred
90.934
              79.735 insulin_ep1__167_dldesign_0_cycle0_1_af2pred
91.986
              73.532 insulin ep1 168 dldesign 0 cycle0 af2pred
              76.157 insulin ep1 168 dldesign 0 cycle0 1 af2pred
89.786
85.082
              51.509 insulin ep1 169 dldesign 0 cycle0 af2pred
              50.196 insulin_ep1__169_dldesign_0_cycle0_1_af2pred
 88.22
67.966
               48.37 insulin ep1 16 dldesign 0 cycle0 af2pred
              49.107 insulin ep1 16 dldesign 0 cycle0 1 af2pred
91.228
              42.164 insulin ep1 170 dldesign 0 cycle0 af2pred
92.949
              42.226 insulin ep1 170 dldesign 0 cycle0 1 af2pred
 92.64
89.086
              43.386 insulin_ep1__171_dldesign_0_cycle0_af2pred
 78.95
              43.599 insulin ep1 171 dldesign 0 cycle0 1 af2pred
80.938
              52.532 insulin ep1 172 dldesign 0 cycle0 af2pred
76.029
              52.191 insulin_ep1__172_dldesign_0_cycle0_1_af2pred
85.678
              61.129 insulin ep1 173 dldesign 0 cycle0 af2pred
87.376
              61.396 insulin ep1 173 dldesign 0 cycle0 1 af2pred
              55.078 insulin_ep1__174_dldesign_0_cycle0_af2pred
88.617
88.434
              54.852 insulin ep1 174 dldesign 0 cycle0 1 af2pred
              43.802 insulin_ep1__175_dldesign_0_cycle0_af2pred
89.354
              44.436 insulin ep1 175 dldesign 0 cycle0 1 af2pred
88.537
              67.205 insulin ep1 176 dldesign 0 cycle0 af2pred
87.269
88.112
              67.239 insulin ep1 176 dldesign 0 cycle0 1 af2pred
              65.326 insulin ep1 177 dldesign 0 cycle0 af2pred
78.692
               64.78 insulin ep1 177 dldesign 0 cycle0 1 af2pred
71.146
80.422
              39.381 insulin ep1 178 dldesign 0 cycle0 1 af2pred
             496.653 insulin ep1 179 dldesign 0 cycle0 af2pred
88.259
87.433
              71.029 insulin_ep1__179_dldesign_0_cycle0_1_af2pred
90.547
              43.338 insulin ep1 17 dldesign 0 cycle0 af2pred
87.842
                 41.7 insulin ep1 17 dldesign 0 cycle0 1 af2pred
71.826
              40.324 insulin ep1 180 dldesign 0 cycle0 af2pred
               40.44 insulin_ep1__180_dldesign_0_cycle0_1_af2pred
90.482
              76.799 insulin ep1 181 dldesign 0 cycle0 af2pred
83.579
               78.43 insulin ep1 181 dldesign 0 cycle0 1 af2pred
91.621
                591.6 insulin ep1 182 dldesign 0 cycle0 af2pred
91.214
              68.788 insulin ep1 182 dldesign 0 cycle0 1 af2pred
80.698
82.199
              43.744 insulin ep1 183 dldesign 0 cycle0 af2pred
89.179
              43.436 insulin ep1 183 dldesign 0 cycle0 1 af2pred
 87.09
              67.098 insulin ep1 184 dldesign 0 cycle0 af2pred
87.814
              66.279 insulin ep1 184 dldesign 0 cycle0 1 af2pred
              55.789 insulin_ep1__185_dldesign_0_cycle0_af2pred
91.381
              55.681 insulin ep1 185 dldesign 0 cycle0 1 af2pred
81.454
 80.84
              78.361 insulin ep1 186 dldesign 0 cycle0 af2pred
92.863
              76.905 insulin_ep1__186_dldesign_0_cycle0_1_af2pred
              55.345 insulin ep1 187 dldesign 0 cycle0 af2pred
89.308
              54.809 insulin_ep1__187_dldesign_0 cycle0 1 af2pred
88.499
              44.191 insulin_ep1__188_dldesign_0_cycle0_af2pred
  75.5
 84.23
              42.701 insulin ep1 188 dldesign 0 cycle0 1 af2pred
               38.87 insulin ep1 189 dldesign 0 cycle0 af2pred
90.004
91.705
              39.033 insulin_ep1__189_dldesign_0_cycle0_1_af2pred
66.415
              57.518 insulin ep1 18 dldesign 0 cycle0 af2pred
 90.51
              56.607 insulin_ep1__18_dldesign_0_cycle0_1_af2pred
```

```
89.893
              67.368 insulin ep1 190 dldesign 0 cycle0 af2pred
89.937
              67.063 insulin_ep1__190_dldesign_0_cycle0_1_af2pred
82.074
              44.584 insulin ep1 191 dldesign 0 cycle0 af2pred
              43.723 insulin ep1 191 dldesign 0 cycle0 1 af2pred
81.697
76.414
              48.448 insulin ep1 192 dldesign 0 cycle0 af2pred
              47.952 insulin_ep1__192_dldesign_0_cycle0_1_af2pred
76.924
              59.648 insulin ep1 193 dldesign 0 cycle0 af2pred
87.801
              60.015 insulin ep1 193 dldesign 0 cycle0 1 af2pred
88.878
                50.46 insulin ep1 194 dldesign 0 cycle0 af2pred
71.108
              50.635 insulin ep1 194 dldesign 0 cycle0 1 af2pred
 85.82
  89.8
              59.758 insulin_ep1__195_dldesign_0_cycle0_af2pred
84.236
              59.872 insulin ep1 195 dldesign 0 cycle0 1 af2pred
90.983
              68.419 insulin ep1 196 dldesign 0 cycle0 af2pred
90.554
              68.226 insulin_ep1__196_dldesign_0_cycle0_1_af2pred
74.971
              62.607 insulin ep1 197 dldesign 0 cycle0 af2pred
72.254
                62.67 insulin ep1 197 dldesign 0 cycle0 1 af2pred
85.076
              552.92 insulin_ep1__198_dldesign_0_cycle0_af2pred
87.409
               76.945 insulin ep1 198 dldesign 0 cycle0 1 af2pred
              39.849 insulin ep1 199 dldesign 0 cycle0 af2pred
85.362
              38.717 insulin ep1 199 dldesign 0 cycle0 1 af2pred
90.706
              67.906 insulin ep1 19 dldesign 0 cycle0 af2pred
88.459
87.271
              69.107 insulin ep1 19 dldesign 0 cycle0 1 af2pred
              49.584 insulin ep1 1 dldesign 0 cycle0 af2pred
 87.03
90.072
              51.813 insulin ep1 1 dldesign 0 cycle0 1 af2pred
  89.7
              69.052 insulin ep1 200 dldesign 0 cycle0 af2pred
88.955
                70.02 insulin ep1
                                  200 dldesign 0 cycle0 1 af2pred
87.625
               75.27 insulin ep1 201 dldesign 0 cycle0 af2pred
86.293
              74.285 insulin ep1
                                  _201_dldesign_0_cycle0_1_af2pred
              65.863 insulin_ep1_
88.167
                                  _202_dldesign_0_cycle0_af2pred
87.902
              65.064 insulin_ep1__202_dldesign_0_cycle0_1_af2pred
81.051
              55.965 insulin ep1
                                  203 dldesign 0 cycle0 af2pred
93.419
              54.138 insulin ep1
                                  _203_dldesign_0_cycle0_1_af2pred
89.127
              65.398 insulin ep1
                                  204 dldesign 0 cycle0 af2pred
88.243
                63.77 insulin ep1
                                  204 dldesign 0 cycle0 1 af2pred
                                  205 dldesign 0 cycle0 af2pred
 80.66
              37.535 insulin ep1
              38.001 insulin ep1
                                  205 dldesign 0 cycle0 1 af2pred
90.163
90.123
              43.351 insulin ep1
                                  206 dldesign 0 cycle0 af2pred
                                  206_dldesign_0_cycle0_1_af2pred
86.621
              42.703 insulin ep1
              42.859 insulin ep1
                                  207 dldesign 0 cycle0 af2pred
86.274
88.045
              43.143 insulin ep1
                                  207 dldesign 0 cycle0 1 af2pred
89.457
              41.106 insulin ep1
                                  208_dldesign_0_cycle0_af2pred
 91.22
                41.15 insulin ep1
                                  208 dldesign 0 cycle0 1 af2pred
87.878
                41.36 insulin_ep1_
                                  209 dldesign 0 cycle0 af2pred
91.104
                41.37 insulin_ep1_
                                  209_dldesign_0_cycle0_1_af2pred
87.685
               74.164 insulin ep1
                                  20 dldesign 0 cycle0 af2pred
                                  _20_dldesign_0_cycle0_1_af2pred
89.807
              74.684 insulin ep1
90.375
              48.076 insulin_ep1__210_dldesign_0_cycle0_af2pred
  89.1
              47.824 insulin ep1 210 dldesign 0 cycle0 1 af2pred
84.875
                74.46 insulin ep1 211 dldesign 0 cycle0 af2pred
88.051
              74.613 insulin_ep1__211_dldesign_0_cycle0_1_af2pred
              42.524 insulin ep1 212 dldesign 0 cycle0 af2pred
93.113
92.039
              42.498 insulin ep1 212 dldesign 0 cycle0 1 af2pred
```

```
92.492
                74.41 insulin ep1 213 dldesign 0 cycle0 af2pred
91.911
                75.06 insulin_ep1__213_dldesign_0_cycle0_1_af2pred
70.131
               37.404 insulin ep1 214 dldesign 0 cycle0 af2pred
90.732
                37.38 insulin ep1 214 dldesign 0 cycle0 1 af2pred
83.326
               52.326 insulin ep1 215 dldesign 0 cycle0 af2pred
89.482
               53.617 insulin ep1
                                   _215_dldesign_0_cycle0_1_af2pred
 69.95
               70.583 insulin ep1 216 dldesign 0 cycle0 af2pred
               70.698 insulin ep1 216 dldesign 0 cycle0 1 af2pred
90.187
91.692
               74.504 insulin ep1
                                   217 dldesign 0 cycle0 af2pred
91.081
               74.649 insulin ep1
                                  217 dldesign 0 cycle0 1 af2pred
88.011
               40.418 insulin ep1
                                   218_dldesign_0_cycle0_af2pred
91.504
               41.292 insulin ep1
                                   218 dldesign 0 cycle0 1 af2pred
69.063
               81.283 insulin ep1
                                   219 dldesign 0 cycle0 af2pred
88.176
               81.98 insulin_ep1_
                                  _219_dldesign_0_cycle0_1_af2pred
               70.391 insulin ep1
87.356
                                   21 dldesign 0 cycle0 af2pred
79.984
               69.526 insulin ep1 21 dldesign 0 cycle0 1 af2pred
87.496
               53.319 insulin_ep1__220_dldesign_0_cycle0_af2pred
87.844
               51.842 insulin ep1 220 dldesign 0 cycle0 1 af2pred
                                   221_dldesign_0_cycle0_af2pred
 87.99
               50.544 insulin ep1
                                   221 dldesign 0 cycle0 1 af2pred
89.191
               48.997 insulin ep1
88.814
               59.662 insulin ep1
                                   222 dldesign 0 cycle0 af2pred
88.141
               59.337 insulin ep1
                                   222 dldesign 0 cycle0 1 af2pred
72.979
                56.42 insulin ep1
                                   223 dldesign 0 cycle0 af2pred
               56.273 insulin ep1
                                   223 dldesign 0 cycle0 1 af2pred
73.376
86.612
                                   224 dldesign 0 cycle0 af2pred
               73.379 insulin ep1
90.345
              71.668 insulin ep1
                                   224 dldesign 0 cycle0 1 af2pred
91.255
               76.499 insulin ep1
                                   225 dldesign 0 cycle0 af2pred
87.306
               79.344 insulin ep1
                                   _225_dldesign_0_cycle0_1_af2pred
               50.693 insulin_ep1_
91.649
                                   _226_dldesign_0_cycle0_af2pred
               51.283 insulin_ep1_
88.545
                                   _226_dldesign_0_cycle0_1_af2pred
88.536
               66.169 insulin ep1
                                   227 dldesign 0 cycle0 af2pred
86.709
               64.326 insulin ep1
                                   _227_dldesign_0_cycle0_1_af2pred
 91.06
               73.427 insulin ep1
                                   228 dldesign 0 cycle0 af2pred
90.663
               72.792 insulin ep1
                                   228 dldesign 0 cycle0 1 af2pred
                                   229 dldesign 0 cycle0 af2pred
90.204
               42.705 insulin ep1
              42.222 insulin ep1
                                   229 dldesign 0 cycle0 1 af2pred
 87.97
89.888
              77.417 insulin ep1
                                   22 dldesign 0 cycle0 af2pred
88.404
                                   22 dldesign 0 cycle0 1 af2pred
               77.402 insulin ep1
 90.66
                                   230 dldesign 0 cycle0 af2pred
               74.328 insulin ep1
91.375
               74.562 insulin ep1
                                   230 dldesign 0 cycle0 1 af2pred
71.889
               59.804 insulin ep1
                                   231_dldesign_0_cycle0_af2pred
86.663
               59.811 insulin ep1
                                   231 dldesign 0 cycle0 1 af2pred
90.367
               45.074 insulin_ep1_
                                   232 dldesign 0 cycle0 af2pred
89.468
               44.827 insulin_ep1_
                                   232_dldesign_0_cycle0_1_af2pred
89.983
               77.797 insulin ep1
                                   233 dldesign 0 cycle0 af2pred
88.752
                77.49 insulin ep1
                                   233 dldesign 0 cycle0 1 af2pred
 89.83
                71.85 insulin_ep1_
                                   234_dldesign_0_cycle0_af2pred
90.176
               71.495 insulin ep1
                                   234 dldesign 0 cycle0 1 af2pred
84.936
              62.059 insulin ep1
                                   235 dldesign 0 cycle0 af2pred
89.469
              62.202 insulin_ep1_
                                   235_dldesign_0_cycle0_1_af2pred
89.854
                71.01 insulin ep1
                                   236 dldesign 0 cycle0 af2pred
90.829
               71.005 insulin ep1 236 dldesign 0 cycle0 1 af2pred
```

```
74.399
               49.595 insulin ep1 237 dldesign 0 cycle0 af2pred
                                   237_dldesign_0_cycle0_1_af2pred
74.576
               49.755 insulin ep1
91.224
                                   238 dldesign 0 cycle0 af2pred
                 66.8 insulin ep1
92.613
               66.748 insulin ep1
                                   238 dldesign 0 cycle0 1 af2pred
92.017
                71.05 insulin ep1
                                   239 dldesign 0 cycle0 af2pred
91.143
               71.371 insulin ep1
                                   239 dldesign 0 cycle0 1 af2pred
                                   _23_dldesign_0_cycle0_af2pred
84.977
               55.352 insulin ep1
86.267
               54.901 insulin ep1
                                   23 dldesign 0 cycle0 1 af2pred
                                   240 dldesign 0 cycle0 af2pred
75.268
               43.316 insulin ep1
80.707
               43.086 insulin ep1
                                   240 dldesign 0 cycle0 1 af2pred
79.639
               41.383 insulin ep1
                                   241 dldesign_0_cycle0_af2pred
86.541
                                   241 dldesign 0 cycle0 1 af2pred
               41.299 insulin ep1
74.868
              581.657 insulin ep1
                                   242 dldesign 0 cycle0 af2pred
92.845
                73.75 insulin_ep1_
                                   242_dldesign_0_cycle0_1_af2pred
75.585
               43.992 insulin ep1
                                   243 dldesign 0 cycle0 af2pred
84.401
               42.943 insulin ep1 243 dldesign 0 cycle0 1 af2pred
91.393
                36.62 insulin_ep1__244_dldesign_0_cycle0_af2pred
92.309
               38.371 insulin ep1 244 dldesign 0 cycle0 1 af2pred
  90.8
                53.22 insulin ep1
                                   _245_dldesign_0_cycle0_af2pred
                                   245 dldesign 0 cycle0 1 af2pred
89.462
               53.433 insulin ep1
89.494
               70.674 insulin ep1
                                   246 dldesign 0 cycle0 af2pred
77.317
               70.443 insulin ep1
                                   246 dldesign 0 cycle0 1 af2pred
91.829
               51.631 insulin ep1
                                   247 dldesign 0 cycle0 af2pred
               52.529 insulin ep1
                                   247 dldesign 0 cycle0 1 af2pred
89.367
87.997
                                   248 dldesign 0 cycle0 af2pred
               51.134 insulin ep1
86.186
               49.745 insulin ep1
                                   248 dldesign 0 cycle0 1 af2pred
  87.4
               35.889 insulin ep1
                                   249 dldesign 0 cycle0 af2pred
83.601
               38.391 insulin ep1
                                   _249_dldesign_0_cycle0_1_af2pred
                                   24 dldesign_0_cycle0_af2pred
73.369
               75.453 insulin ep1
               75.695 insulin ep1
68.467
                                   24 dldesign 0 cycle0 1 af2pred
89.192
                73.96 insulin ep1
                                   250 dldesign 0 cycle0 af2pred
90.046
               73.428 insulin ep1
                                   250_dldesign_0_cycle0_1_af2pred
91.376
               44.631 insulin ep1
                                   251 dldesign 0 cycle0 af2pred
91.543
               45.406 insulin ep1
                                   251 dldesign 0 cycle0 1 af2pred
 90.35
               54.835 insulin ep1
                                   252 dldesign 0 cycle0 af2pred
               53.214 insulin ep1
                                   252 dldesign 0 cycle0 1 af2pred
89.522
90.488
               70.404 insulin ep1
                                   253 dldesign 0 cycle0 af2pred
90.376
               70.918 insulin ep1
                                   253_dldesign_0_cycle0_1_af2pred
                                   254 dldesign 0 cycle0 af2pred
92.705
               65.253 insulin ep1
88.663
               65.437 insulin ep1
                                   254 dldesign 0 cycle0 1 af2pred
70.919
               44.107 insulin ep1
                                   255_dldesign_0_cycle0_af2pred
71.116
               44.096 insulin ep1
                                   255 dldesign 0 cycle0 1 af2pred
89.695
               36.524 insulin_ep1_
                                   256 dldesign 0 cycle0 af2pred
77.813
               36.877 insulin_ep1
                                   256_dldesign_0_cycle0_1_af2pred
90.111
                67.59 insulin ep1
                                   257 dldesign 0 cycle0 af2pred
88.363
               68.306 insulin ep1
                                   257 dldesign 0 cycle0 1 af2pred
89.514
               78.017 insulin_ep1
                                   258_dldesign_0_cycle0_af2pred
86.269
               78.156 insulin ep1
                                   258 dldesign 0 cycle0 1 af2pred
89.708
               77.659 insulin ep1
                                   259 dldesign 0 cycle0 af2pred
               78.583 insulin_ep1
89.224
                                   259_dldesign_0_cycle0_1_af2pred
                                   25 dldesign 0 cycle0 af2pred
 91.99
               62.541 insulin ep1
92.495
               62.334 insulin_ep1__25_dldesign_0_cycle0_1_af2pred
```

```
91.447
              45.181 insulin ep1 260 dldesign 0 cycle0 af2pred
90.311
              45.666 insulin_ep1__260_dldesign_0_cycle0_1_af2pred
87.372
              60.307 insulin ep1 261 dldesign 0 cycle0 af2pred
87.701
              60.426 insulin ep1
                                  261 dldesign 0 cycle0 1 af2pred
87.148
              48.326 insulin ep1
                                  262 dldesign 0 cycle0 af2pred
88.799
              47.986 insulin ep1
                                  _262_dldesign_0_cycle0_1_af2pred
              36.375 insulin ep1
                                  263 dldesign 0 cycle0 af2pred
91.265
91.074
              36.221 insulin ep1
                                  263 dldesign 0 cycle0 1 af2pred
                                  264 dldesign 0 cycle0 af2pred
87.335
              40.995 insulin ep1
86.301
              41.361 insulin ep1
                                  264 dldesign 0 cycle0 1 af2pred
88.531
              41.288 insulin ep1
                                  265_dldesign_0_cycle0_af2pred
91.541
              41.768 insulin ep1
                                  265 dldesign 0 cycle0 1 af2pred
89.332
              70.719 insulin ep1
                                  266 dldesign 0 cycle0 af2pred
88.469
              70.695 insulin_ep1_
                                  266_dldesign_0_cycle0_1_af2pred
73.804
              74.644 insulin ep1
                                  267 dldesign 0 cycle0 af2pred
              73.884 insulin_ep1_
89.188
                                  267 dldesign 0 cycle0 1 af2pred
88.421
              69.458 insulin_ep1_
                                  268_dldesign_0_cycle0_af2pred
88.145
              69.635 insulin ep1 268 dldesign 0 cycle0 1 af2pred
91.367
              53.049 insulin ep1
                                  269 dldesign 0 cycle0 af2pred
              54.823 insulin ep1
                                  269 dldesign 0 cycle0 1 af2pred
89.749
74.539
              41.193 insulin ep1
                                  26 dldesign 0 cycle0 af2pred
90.769
               41.38 insulin ep1
                                  26 dldesign 0 cycle0 1 af2pred
88.735
               48.82 insulin ep1
                                  270 dldesign 0 cycle0 af2pred
85.526
              49.315 insulin ep1
                                  270 dldesign 0 cycle0 1 af2pred
              71.701 insulin ep1 271 dldesign 0 cycle0 af2pred
90.013
88.831
              72.272 insulin ep1
                                  271 dldesign 0 cycle0 1 af2pred
87.318
              48.594 insulin ep1 272 dldesign 0 cycle0 af2pred
91.415
              47.273 insulin_ep1__272_dldesign_0_cycle0_1_af2pred
              82.076 insulin_ep1__273_dldesign_0_cycle0_af2pred
88.165
89.884
              83.516 insulin_ep1__273_dldesign_0_cycle0_1_af2pred
71.386
              46.055 insulin ep1 274 dldesign 0 cycle0 af2pred
              45.758 insulin_ep1__274_dldesign_0_cycle0_1_af2pred
78.523
              50.484 insulin ep1 275 dldesign 0 cycle0 af2pred
77.743
              49.259 insulin ep1 275 dldesign 0 cycle0 1 af2pred
89.927
              42.384 insulin ep1 276 dldesign 0 cycle0 af2pred
90.306
              40.649 insulin ep1 276 dldesign 0 cycle0 1 af2pred
90.806
73.267
              41.865 insulin ep1 277 dldesign 0 cycle0 af2pred
91.884
              40.605 insulin ep1 277 dldesign 0 cycle0 1 af2pred
 91.09
              59.381 insulin ep1 278 dldesign 0 cycle0 1 af2pred
 89.34
              46.496 insulin_ep1__279_dldesign_0_cycle0_af2pred
              46.033 insulin ep1 _279_dldesign_0_cycle0_1_af2pred
91.509
89.058
              66.722 insulin ep1 27 dldesign 0 cycle0 af2pred
89.311
              67.032 insulin_ep1__27_dldesign_0_cycle0_1_af2pred
 79.46
              73.116 insulin ep1
                                  280 dldesign 0 cycle0 af2pred
              72.977 insulin ep1 280 dldesign 0 cycle0 1 af2pred
84.846
              43.389 insulin_ep1__281_dldesign_0_cycle0_af2pred
87.996
91.295
              50.599 insulin ep1 282 dldesign 0 cycle0 af2pred
87.882
              50.981 insulin_ep1__282_dldesign_0_cycle0_1_af2pred
90.477
              64.263 insulin ep1 283 dldesign 0 cycle0 af2pred
89.354
              64.503 insulin ep1 283 dldesign 0 cycle0 1 af2pred
```

```
91.515
                                   284 dldesign 0 cycle0 af2pred
               48.682 insulin ep1
                                   284_dldesign_0_cycle0_1_af2pred
89.685
               48.777 insulin ep1
90.988
                                   285 dldesign 0 cycle0 af2pred
               53.822 insulin ep1
 90.88
               53.897 insulin ep1
                                   285 dldesign 0 cycle0 1 af2pred
89.431
               72.726 insulin_ep1
                                   286 dldesign 0 cycle0 af2pred
90.172
               72.695 insulin ep1
                                   _286_dldesign_0_cycle0_1_af2pred
                                   287 dldesign 0 cycle0 af2pred
90.934
               67.583 insulin ep1
                                   287 dldesign 0 cycle0 1 af2pred
84.571
               67.758 insulin ep1
 86.18
               64.009 insulin ep1
                                   288 dldesign 0 cycle0 af2pred
83.943
               63.457 insulin ep1
                                   288 dldesign 0 cycle0 1 af2pred
75.564
                52.75 insulin_ep1
                                   289_dldesign_0_cycle0_af2pred
88.995
                                   289 dldesign 0 cycle0 1 af2pred
                52.73 insulin ep1
89.267
                59.96 insulin ep1
                                   28 dldesign 0 cycle0 af2pred
 87.97
               59.919 insulin_ep1
                                   28_dldesign_0_cycle0_1_af2pred
74.987
                36.43 insulin ep1
                                   290 dldesign 0 cycle0 af2pred
92.137
                                   290 dldesign 0 cycle0 1 af2pred
               36.563 insulin ep1
               71.642 insulin_ep1
91.162
                                   291_dldesign_0_cycle0_af2pred
90.151
               71.128 insulin ep1
                                   291 dldesign 0 cycle0 1 af2pred
                                   292_dldesign_0_cycle0_af2pred
89.409
               56.837 insulin ep1
                                   292 dldesign 0 cycle0 1 af2pred
90.056
               56.683 insulin ep1
87.373
               40.974 insulin ep1
                                   293 dldesign 0 cycle0 af2pred
90.739
               40.949 insulin ep1
                                   293 dldesign 0 cycle0 1 af2pred
78.494
               70.006 insulin ep1
                                   294 dldesign 0 cycle0 af2pred
               70.747 insulin ep1
87.312
                                   294 dldesign 0 cycle0 1 af2pred
                                   295 dldesign 0 cycle0 af2pred
75.478
               57.294 insulin ep1
86.567
               57.355 insulin ep1
                                   295 dldesign 0 cycle0 1 af2pred
               77.559 insulin ep1
 91.71
                                   296 dldesign 0 cycle0 af2pred
91.733
               78.091 insulin ep1
                                   _296_dldesign_0_cycle0_1_af2pred
86.421
                                   297_dldesign_0_cycle0_af2pred
               60.805 insulin ep1
               60.156 insulin ep1
88.665
                                   297_dldesign_0_cycle0_1_af2pred
90.804
               58.671 insulin ep1
                                   298 dldesign 0 cycle0 af2pred
91.024
               58.625 insulin ep1
                                   298_dldesign_0_cycle0_1_af2pred
83.849
               35.989 insulin ep1
                                   299 dldesign 0 cycle0 af2pred
91.343
               36.339 insulin ep1
                                   299 dldesign 0 cycle0 1 af2pred
90.132
               64.562 insulin ep1
                                   29 dldesign 0 cycle0 af2pred
                                   29 dldesign 0 cycle0 1 af2pred
90.754
               65.154 insulin ep1
90.074
               55.784 insulin ep1
                                   2 dldesign 0 cycle0 af2pred
90.442
                                   2_dldesign_0_cycle0_1_af2pred
               55.542 insulin ep1
67.609
                                   300 dldesign 0 cycle0 af2pred
               42.708 insulin ep1
79.071
               42.763 insulin ep1
                                   300 dldesign 0 cycle0 1 af2pred
89.617
               51.936 insulin_ep1
                                   301_dldesign_0_cycle0_af2pred
90.273
               51.433 insulin ep1
                                   301 dldesign 0 cycle0 1 af2pred
 86.02
                52.38 insulin_ep1
                                   302 dldesign 0 cycle0 af2pred
86.645
               52.119 insulin_ep1
                                   302_dldesign_0_cycle0_1_af2pred
76.914
               49.256 insulin ep1
                                   303 dldesign 0 cycle0 af2pred
82.826
               49.088 insulin ep1
                                   303 dldesign 0 cycle0 1 af2pred
90.918
               74.328 insulin_ep1
                                   304_dldesign_0_cycle0_af2pred
90.571
               77.751 insulin ep1
                                   304 dldesign 0 cycle0 1 af2pred
 69.65
               59.118 insulin ep1
                                   305 dldesign 0 cycle0 af2pred
               56.323 insulin_ep1
                                   305_dldesign_0_cycle0_1_af2pred
71.185
90.774
                65.05 insulin ep1
                                   306 dldesign 0 cycle0 af2pred
93.642
               65.438 insulin ep1
                                   306 dldesign 0 cycle0 1 af2pred
```

```
89.837
               39.976 insulin ep1 307 dldesign 0 cycle0 af2pred
90.965
               40.179 insulin_ep1__307_dldesign_0_cycle0_1_af2pred
86.002
               73.074 insulin ep1 308 dldesign 0 cycle0 af2pred
86.208
               74.229 insulin ep1 308 dldesign 0 cycle0 1 af2pred
71.971
                 49.3 insulin ep1 309 dldesign 0 cycle0 af2pred
                                  309 dldesign 0 cycle0 1 af2pred
91.294
               47.186 insulin ep1
77.934
               77.519 insulin ep1 30 dldesign 0 cycle0 af2pred
87.563
               75.354 insulin ep1 30 dldesign 0 cycle0 1 af2pred
              59.175 insulin ep1 _310_dldesign_0_cycle0_1_af2pred
91.701
87.868
               43.711 insulin_ep1__311_dldesign_0_cycle0_af2pred
90.921
               44.419 insulin ep1 311 dldesign 0 cycle0 1 af2pred
84.992
              78.821 insulin ep1 312 dldesign 0 cycle0 af2pred
82.746
               78.605 insulin_ep1__312_dldesign_0_cycle0_1_af2pred
91.839
               40.699 insulin ep1 313 dldesign 0 cycle0 af2pred
87.768
               40.407 insulin ep1 313 dldesign 0 cycle0 1 af2pred
91.326
               43.307 insulin_ep1__314_dldesign_0_cycle0_af2pred
92.103
               43.999 insulin ep1 314 dldesign 0 cycle0 1 af2pred
              44.542 insulin ep1 _315_dldesign_0_cycle0_af2pred
88.719
               44.336 insulin ep1 315 dldesign 0 cycle0 1 af2pred
89.844
               42.213 insulin ep1 316 dldesign 0 cycle0 af2pred
71.269
75.268
               42.668 insulin ep1 316 dldesign 0 cycle0 1 af2pred
  90.2
               66.978 insulin ep1 317 dldesign 0 cycle0 af2pred
89.324
                67.66 insulin ep1 317 dldesign 0 cycle0 1 af2pred
88.571
               75.084 insulin ep1 318 dldesign 0 cycle0 af2pred
 89.25
               75.857 insulin ep1
                                  318 dldesign 0 cycle0 1 af2pred
90.832
                51.03 insulin ep1 319 dldesign 0 cycle0 af2pred
 92.63
               50.944 insulin_ep1__319_dldesign_0_cycle0_1_af2pred
              42.724 insulin_ep1__31_dldesign_0_cycle0_af2pred
87.324
88.133
               41.925 insulin ep1 31 dldesign 0 cycle0 1 af2pred
88.998
               53.393 insulin ep1 320 dldesign 0 cycle0 af2pred
87.643
               53.455 insulin ep1
                                  _320_dldesign_0_cycle0_1_af2pred
                                  321 dldesign_0_cycle0_af2pred
92.113
               43.578 insulin ep1
90.358
               43.578 insulin ep1
                                  321 dldesign 0 cycle0 1 af2pred
                                  322 dldesign 0 cycle0 af2pred
72.388
               41.602 insulin ep1
                42.08 insulin ep1
                                  322 dldesign 0 cycle0 1 af2pred
91.888
90.292
                74.25 insulin ep1
                                  323 dldesign 0 cycle0 af2pred
                                  323_dldesign_0_cycle0_1_af2pred
90.972
               74.119 insulin ep1
77.429
                                  324 dldesign 0 cycle0 af2pred
              42.053 insulin ep1
88.778
               41.542 insulin ep1
                                  324 dldesign 0 cycle0 1 af2pred
90.784
              46.912 insulin ep1
                                  325_dldesign_0_cycle0_af2pred
89.841
               46.662 insulin ep1
                                  325 dldesign 0 cycle0 1 af2pred
 90.95
              46.329 insulin_ep1_
                                  326 dldesign 0 cycle0 af2pred
                46.51 insulin_ep1_
90.421
                                  _326_dldesign_0_cycle0_1_af2pred
91.841
               55.427 insulin ep1
                                  327 dldesign 0 cycle0 af2pred
90.215
               55.713 insulin ep1
                                  327 dldesign 0 cycle0 1 af2pred
74.047
               38.995 insulin_ep1_
                                  328_dldesign_0_cycle0_af2pred
90.745
               38.999 insulin ep1
                                  328 dldesign 0 cycle0 1 af2pred
80.048
               47.477 insulin ep1
                                  329 dldesign 0 cycle0 af2pred
85.914
               47.933 insulin_ep1_
                                  _329_dldesign_0_cycle0_1_af2pred
                                  32 dldesign 0 cycle0 af2pred
75.287
               46.514 insulin ep1
83.799
                46.66 insulin_ep1__32_dldesign_0_cycle0_1_af2pred
```

```
79.41
               50.125 insulin ep1 330 dldesign 0 cycle0 af2pred
92.857
              49.916 insulin ep1
                                  _330_dldesign_0_cycle0_1_af2pred
               62.228 insulin ep1
90.863
                                   331 dldesign 0 cycle0 af2pred
92.925
               62.578 insulin ep1
                                   331 dldesign 0 cycle0 1 af2pred
84.888
               36.152 insulin ep1
                                   332 dldesign 0 cycle0 af2pred
 92.09
                36.01 insulin ep1
                                   332_dldesign_0_cycle0_1_af2pred
               39.176 insulin ep1
                                   333 dldesign 0 cycle0 af2pred
90.478
88.003
               39.032 insulin ep1
                                   333 dldesign 0 cycle0 1 af2pred
90.361
              61.867 insulin ep1
                                   334 dldesign 0 cycle0 af2pred
 90.32
                62.02 insulin ep1
                                   334 dldesign 0 cycle0 1 af2pred
77.815
               43.229 insulin ep1
                                   335_dldesign_0_cycle0_af2pred
90.922
                                   335 dldesign 0 cycle0 1 af2pred
                42.84 insulin ep1
               44.215 insulin_ep1
87.012
                                   336 dldesign 0 cycle0 af2pred
89.756
               44.567 insulin_ep1
                                   _336_dldesign_0_cycle0_1_af2pred
90.732
               74.523 insulin ep1
                                   337 dldesign 0 cycle0 af2pred
               74.594 insulin ep1
89.942
                                   337 dldesign 0 cycle0 1 af2pred
 88.55
               49.592 insulin_ep1_
                                   338_dldesign_0_cycle0_af2pred
88.425
              49.391 insulin ep1
                                   338 dldesign 0 cycle0 1 af2pred
86.831
               41.088 insulin ep1
                                   339 dldesign 0 cycle0 af2pred
               41.391 insulin ep1
                                   339 dldesign 0 cycle0 1 af2pred
87.398
86.478
               36.926 insulin ep1
                                   33 dldesign 0 cycle0 af2pred
                                   _33_dldesign_0_cycle0_1_af2pred
69.867
               37.017 insulin ep1
 89.83
               35.579 insulin ep1
                                   340 dldesign 0 cycle0 af2pred
91.295
               35.396 insulin ep1
                                   340 dldesign 0 cycle0 1 af2pred
88.073
                                   341 dldesign 0 cycle0 af2pred
              66.027 insulin ep1
88.234
               66.223 insulin ep1
                                   341 dldesign 0 cycle0 1 af2pred
76.064
               42.363 insulin ep1
                                   342 dldesign 0 cycle0 af2pred
91.968
               42.239 insulin ep1
                                   _342_dldesign_0_cycle0_1_af2pred
              65.642 insulin_ep1_
                                   _343_dldesign_0_cycle0_af2pred
86.546
88.035
               66.464 insulin_ep1__343_dldesign_0_cycle0_1_af2pred
90.705
               83.862 insulin ep1 344 dldesign 0 cycle0 af2pred
89.311
               83.186 insulin ep1
                                   _344_dldesign_0_cycle0_1_af2pred
                                   345 dldesign 0 cycle0 af2pred
82.987
               38.256 insulin ep1
86.745
               38.261 insulin ep1
                                   345 dldesign 0 cycle0 1 af2pred
                                   346 dldesign 0 cycle0 af2pred
83.955
               46.896 insulin ep1
               46.335 insulin ep1
                                   346 dldesign 0 cycle0 1 af2pred
89.557
76.236
               46.256 insulin ep1
                                   347 dldesign 0 cycle0 af2pred
                                   347_dldesign_0_cycle0_1_af2pred
91.247
               45.676 insulin ep1
                                   348 dldesign 0 cycle0 af2pred
88.134
                   57 insulin ep1
89.242
               56.079 insulin ep1
                                   348 dldesign 0 cycle0 1 af2pred
90.517
              49.703 insulin ep1
                                   _349_dldesign_0_cycle0_af2pred
                                   _349_dldesign_0_cycle0_1_af2pred
89.396
                49.18 insulin ep1
               54.201 insulin_ep1__
88.244
                                   34 dldesign 0 cycle0 af2pred
 83.83
               52.805 insulin_ep1__34_dldesign_0_cycle0_1_af2pred
82.792
               40.643 insulin ep1 350 dldesign 0 cycle0 1 af2pred
88.265
               78.271 insulin ep1
                                   351_dldesign_0_cycle0_af2pred
90.391
               77.475 insulin ep1
                                   351 dldesign 0 cycle0 1 af2pred
89.282
              55.334 insulin ep1
                                   352 dldesign 0 cycle0 af2pred
86.138
               54.608 insulin_ep1_
                                   _352_dldesign_0_cycle0_1_af2pred
                                   353 dldesign 0 cycle0 af2pred
90.832
               47.115 insulin ep1
89.328
               47.215 insulin ep1 353 dldesign 0 cycle0 1 af2pred
```

```
86.074
              70.518 insulin ep1 354 dldesign 0 cycle0 af2pred
88.004
              70.624 insulin_ep1__354_dldesign_0_cycle0_1_af2pred
79.098
               38.59 insulin ep1 355 dldesign 0 cycle0 af2pred
73.673
              73.487 insulin ep1 356 dldesign 0 cycle0 af2pred
                                  356 dldesign 0 cycle0 1 af2pred
90.069
              74.367 insulin ep1
89.279
              49.832 insulin ep1
                                  357 dldesign 0 cycle0 af2pred
                                  357 dldesign 0 cycle0 1 af2pred
91.542
              49.669 insulin ep1
                                  358 dldesign 0 cycle0 af2pred
90.123
              74.295 insulin ep1
92.883
              74.392 insulin ep1
                                  358 dldesign 0 cycle0 1 af2pred
73.423
              42.918 insulin ep1
                                   359_dldesign_0_cycle0_af2pred
89.111
              43.524 insulin ep1
                                   359 dldesign 0 cycle0 1 af2pred
70.502
              36.597 insulin ep1
                                   35 dldesign 0 cycle0 af2pred
91.244
              36.376 insulin_ep1_
                                  35_dldesign_0_cycle0_1_af2pred
91.033
              72.755 insulin ep1
                                   360_dldesign_0_cycle0_af2pred
              71.938 insulin ep1
90.336
                                  360 dldesign 0 cycle0 1 af2pred
89.971
              38.622 insulin_ep1_
                                  361_dldesign_0_cycle0_af2pred
 92.13
              38.162 insulin ep1
                                  361 dldesign 0 cycle0 1 af2pred
                                   362_dldesign_0_cycle0_af2pred
92.405
              64.033 insulin ep1
              63.803 insulin ep1
                                   362 dldesign 0 cycle0 1 af2pred
92.615
88.285
              42.988 insulin ep1
                                   363 dldesign 0 cycle0 af2pred
86.981
                 42.4 insulin ep1
                                  363 dldesign 0 cycle0 1 af2pred
89.084
              51.259 insulin ep1
                                  364 dldesign 0 cycle0 af2pred
               51.02 insulin ep1
                                   364 dldesign 0 cycle0 1 af2pred
92.589
90.526
              63.141 insulin ep1
                                   365 dldesign 0 cycle0 af2pred
87.522
              63.907 insulin ep1
                                   365 dldesign 0 cycle0 1 af2pred
84.746
              66.689 insulin ep1
                                  366 dldesign 0 cycle0 af2pred
90.107
              65.372 insulin ep1
                                  _366_dldesign_0_cycle0_1_af2pred
              36.243 insulin_ep1_
                                   367_dldesign_0_cycle0_af2pred
92.606
88.137
              36.039 insulin ep1
                                  _367_dldesign_0_cycle0_1_af2pred
89.397
              49.204 insulin ep1
                                  368 dldesign 0 cycle0 af2pred
87.265
              48.628 insulin ep1
                                   368_dldesign_0_cycle0_1_af2pred
              63.254 insulin ep1
                                   369 dldesign 0 cycle0 af2pred
90.491
87.191
              63.385 insulin ep1
                                   369 dldesign 0 cycle0 1 af2pred
                                  36 dldesign 0 cycle0 af2pred
88.001
              38.393 insulin ep1
              38.241 insulin ep1
                                  36 dldesign 0 cycle0 1 af2pred
90.944
92.999
              68.957 insulin ep1
                                  370 dldesign 0 cycle0 af2pred
                                  370 dldesign 0 cycle0 1 af2pred
89.837
              69.566 insulin ep1
                                  371 dldesign 0 cycle0 af2pred
67.776
              66.123 insulin ep1
 76.59
               67.35 insulin ep1 371 dldesign 0 cycle0 1 af2pred
              63.435 insulin_ep1__372_dldesign_0_cycle0_af2pred
89.976
               63.26 insulin ep1 372_dldesign_0_cycle0_1_af2pred
88.553
89.448
              73.034 insulin_ep1__373_dldesign_0_cycle0_1_af2pred
90.049
              66.571 insulin ep1 374 dldesign 0 cycle0 af2pred
89.944
              66.744 insulin ep1 374 dldesign 0 cycle0 1 af2pred
73.211
              63.958 insulin_ep1__
                                  375_dldesign_0_cycle0_af2pred
              63.166 insulin ep1 375 dldesign 0 cycle0 1 af2pred
 74.56
89.194
              46.775 insulin ep1 376 dldesign 0 cycle0 af2pred
90.962
              46.831 insulin_ep1__376_dldesign_0_cycle0_1_af2pred
              50.083 insulin ep1 377 dldesign 0 cycle0 af2pred
72.449
91.689
              49.981 insulin_ep1__377_dldesign_0_cycle0_1_af2pred
```

```
90.541
               72.404 insulin ep1 378 dldesign 0 cycle0 af2pred
                                   378_dldesign_0_cycle0_1_af2pred
90.601
               71.824 insulin ep1
90.642
                                   379 dldesign 0 cycle0 af2pred
               41.569 insulin ep1
89.082
                41.53 insulin ep1
                                   379 dldesign 0 cycle0 1 af2pred
86.558
               54.351 insulin ep1
                                   _37_dldesign_0_cycle0_af2pred
92.039
               53.568 insulin ep1
                                   37_dldesign_0_cycle0_1_af2pred
89.493
               70.358 insulin ep1
                                   380 dldesign 0 cycle0 af2pred
88.895
               71.839 insulin ep1
                                   380 dldesign 0 cycle0 1 af2pred
90.176
               64.173 insulin ep1
                                   381 dldesign 0 cycle0 af2pred
83.242
               62.904 insulin ep1
                                   381 dldesign 0 cycle0 1 af2pred
91.756
               70.563 insulin ep1
                                   382_dldesign_0_cycle0_af2pred
               68.979 insulin ep1
                                   382 dldesign 0 cycle0 1 af2pred
85.216
87.934
                79.99 insulin ep1
                                   383 dldesign 0 cycle0 af2pred
89.693
               80.733 insulin_ep1
                                   383_dldesign_0_cycle0_1_af2pred
91.826
               41.326 insulin ep1
                                   384 dldesign 0 cycle0 af2pred
90.715
                                   384 dldesign 0 cycle0 1 af2pred
               42.035 insulin ep1
                46.71 insulin_ep1
86.303
                                   385_dldesign_0_cycle0_af2pred
91.033
               43.997 insulin ep1
                                   385 dldesign 0 cycle0 1 af2pred
87.158
               70.288 insulin ep1
                                   386_dldesign_0_cycle0_af2pred
                                   386 dldesign 0 cycle0 1 af2pred
86.422
               68.419 insulin ep1
84.572
               79.958 insulin ep1
                                   387 dldesign 0 cycle0 af2pred
88.347
               80.279 insulin ep1
                                   387 dldesign 0 cycle0 1 af2pred
90.942
               49.828 insulin ep1
                                   388 dldesign 0 cycle0 af2pred
               52.064 insulin ep1
                                   388 dldesign 0 cycle0 1 af2pred
85.176
                                   389 dldesign 0 cycle0 af2pred
92.981
               53.277 insulin ep1
89.776
               51.275 insulin ep1
                                   389 dldesign 0 cycle0 1 af2pred
                75.48 insulin ep1
  90.9
                                   38 dldesign 0 cycle0 af2pred
87.711
               75.449 insulin ep1
                                   38_dldesign_0_cycle0_1_af2pred
 89.27
               57.548 insulin ep1
                                   390_dldesign_0_cycle0_af2pred
               57.117 insulin ep1
86.873
                                   _390_dldesign_0_cycle0_1_af2pred
86.218
               71.313 insulin ep1
                                   391 dldesign 0 cycle0 af2pred
 86.69
               71.764 insulin ep1
                                   391_dldesign_0_cycle0_1_af2pred
87.491
               72.027 insulin ep1
                                   392 dldesign 0 cycle0 af2pred
86.515
               71.898 insulin ep1
                                   392 dldesign 0 cycle0 1 af2pred
 89.12
               66.917 insulin ep1
                                   393 dldesign 0 cycle0 af2pred
 90.14
                                   393 dldesign 0 cycle0 1 af2pred
               66.306 insulin ep1
70.576
               55.046 insulin ep1
                                   394 dldesign 0 cycle0 af2pred
90.043
               55.713 insulin ep1
                                   394_dldesign_0_cycle0_1_af2pred
                                   395 dldesign 0 cycle0 af2pred
89.223
               78.536 insulin ep1
89.409
               78.969 insulin ep1
                                   395 dldesign 0 cycle0 1 af2pred
86.731
               62.389 insulin_ep1
                                   396_dldesign_0_cycle0_af2pred
91.126
               61.822 insulin ep1
                                   396 dldesign 0 cycle0 1 af2pred
83.571
               52.434 insulin_ep1
                                   397 dldesign 0 cycle0 af2pred
87.565
               52.186 insulin_ep1
                                   397_dldesign_0_cycle0_1_af2pred
86.589
               61.435 insulin ep1
                                   398 dldesign 0 cycle0 af2pred
 81.56
               61.358 insulin ep1
                                   398 dldesign 0 cycle0 1 af2pred
85.113
               37.889 insulin_ep1
                                   399_dldesign_0_cycle0_af2pred
82.452
               37.536 insulin ep1
                                   399 dldesign 0 cycle0 1 af2pred
84.081
               46.107 insulin ep1
                                   39 dldesign 0 cycle0 af2pred
87.176
                46.45 insulin_ep1_
                                   39_dldesign_0_cycle0_1_af2pred
90.342
               56.796 insulin ep1
                                   3 dldesign 0 cycle0 af2pred
89.927
               56.175 insulin_ep1__3_dldesign_0_cycle0_1_af2pred
```

```
90.18
                54.64 insulin ep1 400 dldesign 0 cycle0 af2pred
84.461
              54.847 insulin_ep1__400_dldesign_0_cycle0_1_af2pred
85.753
              64.873 insulin ep1 401 dldesign 0 cycle0 af2pred
89.179
              64.335 insulin ep1 401 dldesign 0 cycle0 1 af2pred
75.258
              48.088 insulin ep1 402 dldesign 0 cycle0 af2pred
90.115
              48.277 insulin ep1
                                  _402_dldesign_0_cycle0_1_af2pred
              54.401 insulin ep1
                                  403 dldesign 0 cycle0 af2pred
77.474
78.502
              54.806 insulin ep1
                                  403 dldesign 0 cycle0 1 af2pred
              60.194 insulin ep1 404 dldesign 0 cycle0 af2pred
90.148
89.676
              60.346 insulin ep1 404 dldesign 0 cycle0 1 af2pred
91.194
              69.907 insulin ep1
                                  _405_dldesign_0_cycle0_af2pred
90.933
              69.666 insulin ep1
                                  405 dldesign 0 cycle0 1 af2pred
90.876
              36.349 insulin ep1
                                  406 dldesign 0 cycle0 af2pred
75.067
              35.822 insulin_ep1__406_dldesign_0_cycle0_1_af2pred
90.555
              58.526 insulin ep1 407 dldesign 0 cycle0 af2pred
88.741
              58.954 insulin ep1 407 dldesign 0 cycle0 1 af2pred
91.092
              74.958 insulin_ep1__408_dldesign_0_cycle0_af2pred
90.105
              75.855 insulin ep1 408 dldesign 0 cycle0 1 af2pred
89.174
              53.562 insulin ep1 409 dldesign 0 cycle0 af2pred
              53.168 insulin ep1 409 dldesign 0 cycle0 1 af2pred
88.577
86.243
                54.45 insulin ep1 40 dldesign 0 cycle0 af2pred
90.016
              53.718 insulin ep1 40 dldesign 0 cycle0 1 af2pred
89.332
               78.34 insulin ep1 410 dldesign 0 cycle0 af2pred
86.484
               77.95 insulin ep1 410 dldesign 0 cycle0 1 af2pred
76.182
              47.403 insulin ep1 411 dldesign 0 cycle0 af2pred
90.766
              47.137 insulin ep1 411 dldesign 0 cycle0 1 af2pred
90.409
              42.499 insulin ep1 412 dldesign 0 cycle0 af2pred
 89.87
              42.521 insulin_ep1__412_dldesign_0_cycle0_1_af2pred
              42.329 insulin_ep1__413_dldesign_0_cycle0_af2pred
87.111
 76.72
              42.487 insulin_ep1__413_dldesign_0_cycle0_1_af2pred
85.834
              48.049 insulin ep1 414 dldesign 0 cycle0 af2pred
              48.264 insulin_ep1__414_dldesign_0_cycle0_1_af2pred
78.235
              42.254 insulin ep1 415 dldesign 0 cycle0 af2pred
69.545
              42.062 insulin ep1 415 dldesign 0 cycle0 1 af2pred
91.976
              67.796 insulin ep1 416 dldesign 0 cycle0 af2pred
92.001
              67.751 insulin ep1 416 dldesign 0 cycle0 1 af2pred
90.987
87.303
              71.963 insulin ep1 417 dldesign 0 cycle0 af2pred
              72.933 insulin ep1 417 dldesign 0 cycle0 1 af2pred
88.845
90.471
              79.076 insulin ep1 418 dldesign 0 cycle0 af2pred
87.933
              80.897 insulin ep1 418 dldesign 0 cycle0 1 af2pred
92.553
              40.252 insulin_ep1__419_dldesign_0_cycle0_af2pred
              40.475 insulin ep1 _419_dldesign_0_cycle0_1_af2pred
91.536
89.802
              56.201 insulin ep1 41 dldesign 0 cycle0 af2pred
89.017
              58.295 insulin_ep1__41_dldesign_0_cycle0_1_af2pred
73.886
              57.927 insulin ep1 420 dldesign 0 cycle0 af2pred
              59.728 insulin ep1 420 dldesign 0 cycle0 1 af2pred
91.009
89.434
               70.97 insulin_ep1__421_dldesign_0_cycle0_af2pred
87.937
              71.308 insulin ep1 421 dldesign 0 cycle0 1 af2pred
 88.83
              38.742 insulin ep1 422 dldesign 0 cycle0 af2pred
87.303
               38.22 insulin_ep1__422_dldesign_0_cycle0_1_af2pred
  74.2
              48.511 insulin ep1 423 dldesign 0 cycle0 af2pred
 91.81
              48.067 insulin ep1 423 dldesign 0 cycle0 1 af2pred
```

```
83.9
              41.169 insulin ep1 424 dldesign 0 cycle0 af2pred
91.991
              41.916 insulin_ep1__424_dldesign_0_cycle0_1_af2pred
68.603
              41.506 insulin ep1 425 dldesign 0 cycle0 af2pred
89.158
              42.118 insulin ep1 425 dldesign 0 cycle0 1 af2pred
89.386
              69.425 insulin ep1 426 dldesign 0 cycle0 af2pred
88.174
               68.57 insulin_ep1__426_dldesign_0_cycle0_1_af2pred
               80.68 insulin ep1 427 dldesign 0 cycle0 af2pred
89.248
              80.024 insulin ep1 427 dldesign 0 cycle0 1 af2pred
89.695
              47.294 insulin ep1 428 dldesign 0 cycle0 af2pred
90.642
88.594
              47.336 insulin ep1 428 dldesign 0 cycle0 1 af2pred
93.456
              75.761 insulin_ep1__429_dldesign_0_cycle0_af2pred
93.371
              75.522 insulin ep1 429 dldesign 0 cycle0 1 af2pred
92.106
              75.123 insulin ep1 42 dldesign 0 cycle0 af2pred
90.645
              75.071 insulin_ep1__42_dldesign_0_cycle0_1_af2pred
76.836
              44.789 insulin ep1 430 dldesign 0 cycle0 af2pred
84.401
              44.632 insulin ep1 430 dldesign 0 cycle0 1 af2pred
89.249
              70.081 insulin_ep1__431_dldesign_0_cycle0_af2pred
90.293
              70.058 insulin ep1 431 dldesign 0 cycle0 1 af2pred
              43.677 insulin ep1 432 dldesign 0 cycle0 af2pred
76.559
              43.954 insulin ep1 432 dldesign 0 cycle0 1 af2pred
85.228
              60.675 insulin ep1 433 dldesign 0 cycle0 af2pred
90.363
88.335
              60.845 insulin ep1 433 dldesign 0 cycle0 1 af2pred
86.056
              44.046 insulin ep1 434 dldesign 0 cycle0 af2pred
              43.666 insulin ep1 434 dldesign 0 cycle0 1 af2pred
86.867
71.427
              53.061 insulin ep1 435 dldesign 0 cycle0 af2pred
87.302
              52.865 insulin ep1 435 dldesign 0 cycle0 1 af2pred
89.721
              64.439 insulin ep1 436 dldesign 0 cycle0 af2pred
 89.97
              65.575 insulin_ep1__436_dldesign_0_cycle0_1_af2pred
              54.127 insulin_ep1__437_dldesign_0_cycle0_af2pred
92.262
87.848
              53.218 insulin_ep1__437_dldesign_0_cycle0_1_af2pred
87.779
              73.472 insulin ep1 438 dldesign 0 cycle0 af2pred
               73.58 insulin_ep1__438_dldesign_0_cycle0_1_af2pred
89.916
              61.198 insulin ep1 439 dldesign 0 cycle0 af2pred
91.118
              60.988 insulin ep1 439 dldesign 0 cycle0 1 af2pred
91.732
              59.427 insulin ep1 43 dldesign 0 cycle0 af2pred
92.062
86.104
              59.162 insulin ep1 43 dldesign 0 cycle0 1 af2pred
89.638
              59.565 insulin ep1 440 dldesign 0 cycle0 1 af2pred
              61.272 insulin ep1 441 dldesign 0 cycle0 af2pred
85.727
              61.799 insulin ep1 441 dldesign 0 cycle0 1 af2pred
88.773
              59.703 insulin_ep1__442_dldesign_0_cycle0_af2pred
76.808
              59.368 insulin ep1 _442_dldesign_0_cycle0_1_af2pred
86.457
82.654
              37.581 insulin ep1 443 dldesign 0 cycle0 af2pred
87.272
              37.143 insulin_ep1__443_dldesign_0_cycle0_1_af2pred
              46.308 insulin ep1 444 dldesign 0 cycle0 af2pred
90.036
              37.084 insulin ep1 446 dldesign 0 cycle0 af2pred
75.814
90.258
              37.286 insulin_ep1__446_dldesign_0_cycle0_1_af2pred
              68.705 insulin ep1 447 dldesign 0 cycle0 af2pred
93.467
92.357
              69.003 insulin ep1 447 dldesign 0 cycle0 1 af2pred
```

```
90.768
               44.941 insulin ep1 448 dldesign 0 cycle0 af2pred
90.994
                45.18 insulin_ep1__448_dldesign_0_cycle0_1_af2pred
89.763
                60.96 insulin ep1 449 dldesign 0 cycle0 af2pred
88.039
               61.452 insulin ep1 449 dldesign 0 cycle0 1 af2pred
91.719
               63.225 insulin_ep1__44_dldesign_0_cycle0_af2pred
 89.52
               63.033 insulin ep1
                                   44 dldesign 0 cycle0 1 af2pred
                                   450 dldesign 0 cycle0 af2pred
72.009
               35.735 insulin ep1
77.693
               35.701 insulin ep1
                                   450 dldesign 0 cycle0 1 af2pred
82.297
              63.545 insulin ep1
                                  451 dldesign 0 cycle0 af2pred
              62.675 insulin_ep1_
71.542
                                  451 dldesign 0 cycle0 1 af2pred
90.517
               45.926 insulin ep1
                                  _452_dldesign_0_cycle0_af2pred
90.322
                                   452 dldesign 0 cycle0 1 af2pred
               45.686 insulin ep1
86.848
               41.801 insulin_ep1_
                                   453 dldesign 0 cycle0 af2pred
87.601
               42.282 insulin_ep1__453_dldesign_0_cycle0_1_af2pred
91.141
                58.59 insulin ep1
                                   454_dldesign_0_cycle0_af2pred
91.686
               58.574 insulin ep1 454 dldesign 0 cycle0 1 af2pred
90.238
               69.496 insulin_ep1__455_dldesign_0_cycle0_af2pred
90.312
               68.981 insulin ep1 455 dldesign 0 cycle0 1 af2pred
80.333
               52.104 insulin ep1
                                   _456_dldesign_0_cycle0_af2pred
89.006
                                   456 dldesign 0 cycle0 1 af2pred
                50.24 insulin ep1
                                   457 dldesign 0 cycle0 af2pred
90.208
               71.202 insulin ep1
90.253
               71.051 insulin ep1
                                   457 dldesign 0 cycle0 1 af2pred
87.736
               52.232 insulin ep1
                                   458 dldesign 0 cycle0 af2pred
               50.579 insulin ep1
                                   458 dldesign 0 cycle0 1 af2pred
91.713
84.628
                                   459 dldesign 0 cycle0 af2pred
               40.521 insulin ep1
88.736
                41.58 insulin ep1
                                   459 dldesign 0 cycle0 1 af2pred
72.325
               46.752 insulin ep1
                                   45 dldesign 0 cycle0 af2pred
92.702
               45.358 insulin ep1
                                  _45_dldesign_0_cycle0_1_af2pred
                                   460_dldesign_0_cycle0_af2pred
84.404
               40.208 insulin ep1
               40.788 insulin_ep1__
88.825
                                  _460_dldesign_0_cycle0_1_af2pred
89.816
               71.805 insulin ep1 461 dldesign 0 cycle0 af2pred
90.279
               72.165 insulin ep1
                                   _461_dldesign_0_cycle0_1_af2pred
                                   462 dldesign_0_cycle0_af2pred
91.099
               58.778 insulin ep1
  90.2
                57.85 insulin ep1
                                   462 dldesign 0 cycle0 1 af2pred
87.355
               69.159 insulin ep1
                                  463 dldesign 0 cycle0 af2pred
                                   463 dldesign 0 cycle0 1 af2pred
90.722
               69.404 insulin ep1
                54.06 insulin_ep1
90.974
                                   464 dldesign 0 cycle0 af2pred
                                   464_dldesign_0_cycle0_1_af2pred
89.809
               53.579 insulin ep1
84.735
                                   465 dldesign 0 cycle0 af2pred
               39.461 insulin ep1
83.933
               39.542 insulin ep1
                                   465 dldesign 0 cycle0 1 af2pred
85.506
               37.593 insulin ep1
                                   466_dldesign_0_cycle0_af2pred
87.452
               37.731 insulin ep1
                                   466 dldesign 0 cycle0 1 af2pred
89.113
               55.692 insulin_ep1_
                                   467 dldesign 0 cycle0 af2pred
               55.258 insulin_ep1_
88.544
                                   467_dldesign_0_cycle0_1_af2pred
 86.66
               44.609 insulin ep1
                                   468 dldesign 0 cycle0 af2pred
86.422
               44.236 insulin ep1
                                   468 dldesign 0 cycle0 1 af2pred
89.768
               68.565 insulin_ep1_
                                   469_dldesign_0_cycle0_af2pred
89.204
               68.737 insulin ep1
                                   469 dldesign 0 cycle0 1 af2pred
70.823
               57.674 insulin ep1
                                   46 dldesign 0 cycle0 af2pred
               57.575 insulin_ep1_
90.317
                                  _46_dldesign_0_cycle0_1_af2pred
                52.57 insulin ep1 470 dldesign 0 cycle0 af2pred
78.647
 92.75
                52.54 insulin ep1 470 dldesign 0 cycle0 1 af2pred
```

```
92.265
              39.362 insulin ep1 471 dldesign 0 cycle0 af2pred
92.076
              39.303 insulin_ep1__471_dldesign_0_cycle0_1_af2pred
89.231
              65.937 insulin ep1 472 dldesign 0 cycle0 af2pred
89.747
              65.848 insulin ep1 472 dldesign 0 cycle0 1 af2pred
86.247
              39.526 insulin ep1 473 dldesign 0 cycle0 af2pred
              38.883 insulin ep1 _473_dldesign_0_cycle0_1_af2pred
92.389
              65.636 insulin ep1 474 dldesign 0 cycle0 af2pred
91.015
              65.236 insulin ep1 474 dldesign 0 cycle0 1 af2pred
90.158
              54.562 insulin ep1 475 dldesign 0 cycle0 af2pred
73.329
               54.08 insulin ep1 475 dldesign 0 cycle0 1 af2pred
93.027
92.777
              59.379 insulin_ep1__476_dldesign_0_cycle0_af2pred
89.421
              59.695 insulin ep1 476 dldesign 0 cycle0 1 af2pred
91.559
               64.84 insulin ep1 477 dldesign 0 cycle0 af2pred
90.183
              63.906 insulin_ep1__477_dldesign_0_cycle0_1_af2pred
78.974
              78.927 insulin ep1 478 dldesign 0 cycle0 af2pred
79.011
              79.106 insulin ep1 478 dldesign 0 cycle0 1 af2pred
71.253
              52.763 insulin_ep1__479_dldesign_0_cycle0_af2pred
76.361
              53.521 insulin ep1 479 dldesign 0 cycle0 1 af2pred
 90.95
              61.559 insulin ep1 47 dldesign 0 cycle0 af2pred
              61.904 insulin ep1 47 dldesign _0_cycle0_1_af2pred
70.871
76.107
              74.624 insulin ep1 480 dldesign 0 cycle0 af2pred
 79.64
              74.982 insulin ep1 480 dldesign 0 cycle0 1 af2pred
89.699
              74.593 insulin ep1 481 dldesign 0 cycle0 af2pred
90.297
              75.291 insulin ep1 481 dldesign 0 cycle0 1 af2pred
87.812
              43.616 insulin ep1 482 dldesign 0 cycle0 af2pred
90.407
              44.071 insulin ep1 482 dldesign 0 cycle0 1 af2pred
89.037
              65.915 insulin ep1 483 dldesign 0 cycle0 af2pred
90.539
               65.54 insulin_ep1__483_dldesign_0_cycle0_1_af2pred
              66.521 insulin_ep1__484_dldesign_0_cycle0_af2pred
92.054
90.501
              67.089 insulin_ep1__484_dldesign_0_cycle0_1_af2pred
 89.14
              74.183 insulin ep1 485 dldesign 0 cycle0 af2pred
              73.948 insulin_ep1__485_dldesign_0_cycle0_1_af2pred
90.128
              64.288 insulin ep1 486 dldesign 0 cycle0 af2pred
89.439
89.648
              63.795 insulin ep1
                                  486 dldesign 0 cycle0 1 af2pred
              75.752 insulin ep1 487 dldesign 0 cycle0 af2pred
90.316
93.299
              75.818 insulin ep1 487 dldesign 0 cycle0 1 af2pred
90.029
              47.128 insulin ep1 488 dldesign 0 cycle0 af2pred
90.902
              46.803 insulin ep1 488 dldesign 0 cycle0 1 af2pred
87.839
              41.675 insulin ep1 489 dldesign 0 cycle0 af2pred
86.322
              41.465 insulin ep1 489 dldesign 0 cycle0 1 af2pred
              49.263 insulin ep1 48_dldesign_0_cycle0_af2pred
89,445
              49.114 insulin ep1 48 dldesign 0 cycle0 1 af2pred
90.115
87.372
              41.786 insulin ep1 490 dldesign 0 cycle0 af2pred
88.038
              48.217 insulin ep1 491 dldesign 0 cycle0 af2pred
88.005
              48.276 insulin ep1 491 dldesign 0 cycle0 1 af2pred
              50.972 insulin_ep1__492_dldesign_0_cycle0_af2pred
87.612
88.195
              51.213 insulin ep1 492 dldesign 0 cycle0 1 af2pred
  88.1
              51.942 insulin ep1 493 dldesign 0 cycle0 af2pred
87.193
              51.001 insulin_ep1__493_dldesign_0_cycle0_1_af2pred
              39.731 insulin ep1 494 dldesign 0 cycle0 af2pred
69.655
67.836
              39.609 insulin ep1 494 dldesign 0 cycle0 1 af2pred
```

```
89.299
               76.667 insulin ep1 495 dldesign 0 cycle0 af2pred
               75.424 insulin_ep1__495_dldesign_0_cycle0_1_af2pred
 89.46
72.541
                                   496 dldesign 0 cycle0 af2pred
               80.143 insulin ep1
89.295
               79.364 insulin ep1
                                   496 dldesign 0 cycle0 1 af2pred
90.994
               50.067 insulin ep1
                                   497 dldesign 0 cycle0 af2pred
87.493
               49.671 insulin ep1
                                   _497_dldesign_0_cycle0_1_af2pred
                                   498 dldesign 0 cycle0 af2pred
89.861
               54.272 insulin ep1
88.924
               52.273 insulin ep1
                                   498 dldesign 0 cycle0 1 af2pred
87.224
                78.04 insulin ep1
                                   499 dldesign 0 cycle0 af2pred
 90.36
               78.776 insulin ep1
                                   499 dldesign 0 cycle0 1 af2pred
84.404
               78.597 insulin ep1
                                   49_dldesign_0_cycle0_af2pred
90.104
                                   49 dldesign 0 cycle0 1 af2pred
               80.233 insulin ep1
91.514
               42.128 insulin ep1
                                   4 dldesign 0 cycle0 af2pred
92.275
                 41.3 insulin_ep1_
                                   4_dldesign_0_cycle0_1_af2pred
 89.67
               76.336 insulin ep1
                                   500 dldesign 0 cycle0 af2pred
               76.414 insulin_ep1_
89.814
                                   500 dldesign 0 cycle0 1 af2pred
               39.827 insulin_ep1_
 80.67
                                   501_dldesign_0_cycle0_af2pred
92.396
               38.754 insulin ep1
                                   501 dldesign 0 cycle0 1 af2pred
71.192
               49.066 insulin ep1
                                   502_dldesign_0_cycle0_af2pred
                                   502 dldesign 0 cycle0 1 af2pred
92.748
               48.466 insulin ep1
71.662
               39.964 insulin ep1
                                   503 dldesign 0 cycle0 af2pred
92.416
               39.642 insulin ep1
                                   503 dldesign 0 cycle0 1 af2pred
88.291
               42.852 insulin ep1
                                   504 dldesign 0 cycle0 af2pred
               42.794 insulin ep1
                                   504 dldesign 0 cycle0 1 af2pred
 89.24
                                   505 dldesign 0 cycle0 af2pred
88.461
               64.476 insulin ep1
 79.97
               64.598 insulin_ep1
                                   505 dldesign 0 cycle0 1 af2pred
               47.461 insulin ep1
88.498
                                   506 dldesign 0 cycle0 af2pred
 83.26
               47.386 insulin ep1
                                   _506_dldesign_0_cycle0_1_af2pred
                                   507_dldesign_0_cycle0_af2pred
90.125
                74.32 insulin ep1
85.265
               74.348 insulin ep1
                                   507_dldesign_0_cycle0_1_af2pred
74.806
               57.307 insulin ep1
                                   508 dldesign 0 cycle0 af2pred
90.044
               57.389 insulin ep1
                                   508_dldesign_0_cycle0_1_af2pred
87.328
               49.643 insulin ep1
                                   509 dldesign 0 cycle0 af2pred
 91.99
               49.281 insulin ep1
                                   509 dldesign 0 cycle0 1 af2pred
79.974
               49.495 insulin ep1
                                   50 dldesign 0 cycle0 af2pred
                                   50 dldesign 0 cycle0 1 af2pred
  91.8
               49.916 insulin ep1
               56.322 insulin_ep1
89.036
                                   510 dldesign 0 cycle0 af2pred
88.762
                55.73 insulin ep1
                                   _510_dldesign_0_cycle0_1_af2pred
                                   511 dldesign 0 cycle0 af2pred
89.949
               39.791 insulin ep1
89.798
               39.258 insulin ep1 511 dldesign 0 cycle0 1 af2pred
89.426
               61.143 insulin_ep1__512_dldesign_0_cycle0_af2pred
86.036
               60.908 insulin ep1 512 dldesign 0 cycle0 1 af2pred
90.787
               80.566 insulin ep1 513 dldesign 0 cycle0 af2pred
91.514
               80.763 insulin_ep1__513_dldesign_0_cycle0_1_af2pred
91.188
               37.226 insulin ep1
                                   514 dldesign 0 cycle0 af2pred
91.951
               37.137 insulin ep1 514 dldesign 0 cycle0 1 af2pred
88.231
               50.947 insulin_ep1__
                                   515_dldesign_0_cycle0_af2pred
               51.458 insulin ep1 515 dldesign 0 cycle0 1 af2pred
87.816
89.075
               64.716 insulin ep1 516 dldesign 0 cycle0 af2pred
                64.87 insulin_ep1__516_dldesign_0_cycle0_1_af2pred
91.631
               53.091 insulin ep1 517 dldesign 0 cycle0 af2pred
71.358
86.623
               53.585 insulin ep1 517 dldesign 0 cycle0 1 af2pred
```

```
89.983
               53.343 insulin ep1 518 dldesign 0 cycle0 af2pred
88.746
               53.503 insulin_ep1__518_dldesign_0_cycle0_1_af2pred
87.414
               38.527 insulin ep1 519 dldesign 0 cycle0 af2pred
84.903
               38.368 insulin ep1 519 dldesign 0 cycle0 1 af2pred
 72.29
               44.498 insulin_ep1__51_dldesign_0_cycle0_af2pred
91.845
               44.495 insulin ep1
                                   _51_dldesign_0_cycle0_1_af2pred
76.365
               37.115 insulin ep1
                                   520 dldesign 0 cycle0 af2pred
89.418
                36.79 insulin ep1
                                   520 dldesign 0 cycle0 1 af2pred
90.043
               57.116 insulin ep1
                                   521 dldesign 0 cycle0 af2pred
 89.25
               57.055 insulin ep1
                                   521 dldesign 0 cycle0 1 af2pred
81.757
                62.07 insulin ep1
                                   522_dldesign_0_cycle0_af2pred
93.684
                                   522 dldesign 0 cycle0 1 af2pred
               61.416 insulin ep1
89.889
                46.05 insulin_ep1_
                                   523 dldesign 0 cycle0 af2pred
 88.92
               45.464 insulin_ep1_
                                   _523_dldesign_0_cycle0_1_af2pred
90.556
               61.311 insulin ep1
                                   524 dldesign 0 cycle0 af2pred
89.913
               61.723 insulin ep1 524 dldesign 0 cycle0 1 af2pred
               63.762 insulin_ep1__
88.283
                                   525_dldesign_0_cycle0_af2pred
89.096
               63.325 insulin ep1 525 dldesign 0 cycle0 1 af2pred
  91.3
               47.512 insulin ep1
                                   _526_dldesign_0_cycle0_af2pred
91.864
                47.25 insulin_ep1__526_dldesign_0_cycle0_1_af2pred
 90.19
               53.198 insulin ep1
                                   527 dldesign 0 cycle0 1 af2pred
89.788
               78.258 insulin ep1
                                   528 dldesign 0 cycle0 af2pred
               77.734 insulin ep1
                                   528 dldesign 0 cycle0 1 af2pred
89.615
70.063
                                   529 dldesign 0 cycle0 af2pred
               55.394 insulin ep1
91.103
               55.757 insulin ep1
                                   529 dldesign 0 cycle0 1 af2pred
90.594
               77.448 insulin ep1
                                   52 dldesign 0 cycle0 af2pred
90.789
               77.091 insulin ep1
                                   _52_dldesign_0_cycle0_1_af2pred
                                   _530_dldesign_0_cycle0_af2pred
90.611
               59.334 insulin ep1
               59.517 insulin ep1
89.017
                                   _530_dldesign_0_cycle0_1_af2pred
88.405
               76.602 insulin ep1
                                   531 dldesign 0 cycle0 af2pred
86.473
               77.408 insulin ep1
                                   531_dldesign_0_cycle0_1_af2pred
71.356
                81.62 insulin ep1
                                   532 dldesign 0 cycle0 af2pred
71.223
               79.647 insulin ep1
                                   532 dldesign 0 cycle0 1 af2pred
87.166
               52.199 insulin ep1
                                   533 dldesign 0 cycle0 af2pred
                                   533 dldesign 0 cycle0 1 af2pred
87.276
               54.748 insulin ep1
89.107
               53.614 insulin ep1
                                   534 dldesign 0 cycle0 af2pred
90.058
               52.659 insulin ep1
                                   534_dldesign_0_cycle0_1_af2pred
86.364
                                   535 dldesign 0 cycle0 af2pred
               59.557 insulin ep1
89.948
                60.48 insulin ep1
                                   535 dldesign 0 cycle0 1 af2pred
89.934
               42.078 insulin ep1
                                   536_dldesign_0_cycle0_af2pred
88.341
               41.078 insulin ep1
                                   536 dldesign 0 cycle0 1 af2pred
87.195
               67.959 insulin_ep1_
                                   537 dldesign 0 cycle0 af2pred
83.164
                66.84 insulin_ep1_
                                   _537_dldesign_0_cycle0_1_af2pred
88.226
               63.768 insulin ep1
                                   538 dldesign 0 cycle0 af2pred
 87.28
               63.279 insulin ep1
                                   538 dldesign 0 cycle0 1 af2pred
81.024
               66.195 insulin_ep1_
                                   539_dldesign_0_cycle0_af2pred
               65.987 insulin ep1
                                   539 dldesign 0 cycle0 1 af2pred
83.135
91.639
               69.587 insulin ep1
                                   53 dldesign 0 cycle0 af2pred
               69.528 insulin_ep1_
                                   _53_dldesign_0_cycle0_1_af2pred
88.925
                                   540 dldesign 0 cycle0 af2pred
89.755
               69.756 insulin ep1
90.554
               70.293 insulin ep1 540 dldesign 0 cycle0 1 af2pred
```

```
87.292
               43.006 insulin ep1 541 dldesign 0 cycle0 af2pred
              42.868 insulin_ep1__541_dldesign_0_cycle0_1_af2pred
77.384
90.445
               70.899 insulin ep1 542 dldesign 0 cycle0 af2pred
90.389
               71.648 insulin ep1
                                   542 dldesign 0 cycle0 1 af2pred
83.164
               53.193 insulin ep1
                                   543 dldesign 0 cycle0 af2pred
82.787
               52.668 insulin ep1
                                   543_dldesign_0_cycle0_1_af2pred
                                   544 dldesign 0 cycle0 af2pred
90.825
               57.063 insulin ep1
89.537
               56.458 insulin ep1
                                   544 dldesign 0 cycle0 1 af2pred
92.443
               68.419 insulin ep1
                                   545 dldesign 0 cycle0 af2pred
              68.532 insulin ep1
  90.7
                                   545 dldesign 0 cycle0 1 af2pred
92.127
               75.519 insulin ep1
                                   546_dldesign_0_cycle0_af2pred
 90.92
                                   546 dldesign 0 cycle0 1 af2pred
               76.396 insulin ep1
72.085
               38.937 insulin ep1
                                   547 dldesign 0 cycle0 af2pred
92.031
               39.122 insulin_ep1_
                                   _547_dldesign_0_cycle0_1_af2pred
89.003
               66.918 insulin ep1
                                   548 dldesign 0 cycle0 af2pred
 88.52
                                   548 dldesign 0 cycle0 1 af2pred
                 67.1 insulin ep1
               73.517 insulin_ep1_
91.501
                                   549_dldesign_0_cycle0_af2pred
91.999
                74.26 insulin ep1
                                   549 dldesign 0 cycle0 1 af2pred
                                   54_dldesign_0_cycle0_af2pred
69.158
                53.88 insulin ep1
                                   54 dldesign_0_cycle0_1_af2pred
81.788
               53.372 insulin ep1
78.609
               78.204 insulin ep1
                                   550 dldesign 0 cycle0 af2pred
89.141
               76.877 insulin ep1
                                   550 dldesign 0 cycle0 1 af2pred
74.157
               50.597 insulin ep1
                                   551 dldesign 0 cycle0 af2pred
               50.269 insulin ep1
                                   551 dldesign 0 cycle0 1 af2pred
86.844
 92.31
                                   552 dldesign 0 cycle0 af2pred
               42.885 insulin ep1
91.747
                42.54 insulin ep1
                                   552 dldesign 0 cycle0 1 af2pred
90.375
               39.951 insulin ep1
                                   553 dldesign 0 cycle0 af2pred
90.767
                39.64 insulin ep1
                                   _553_dldesign_0_cycle0_1_af2pred
                                   _554_dldesign_0_cycle0_af2pred
88.525
               73.703 insulin ep1
               73.301 insulin_ep1_
91.814
                                   _554_dldesign_0_cycle0_1_af2pred
89.998
               79.266 insulin ep1
                                   555 dldesign 0 cycle0 af2pred
90.313
               79.946 insulin ep1
                                   555_dldesign_0_cycle0_1_af2pred
89.606
               58.547 insulin ep1
                                   556 dldesign 0 cycle0 af2pred
88.063
               58.362 insulin ep1
                                   556 dldesign 0 cycle0 1 af2pred
84.092
              60.079 insulin ep1
                                   557 dldesign 0 cycle0 af2pred
91.207
                                   557 dldesign 0 cycle0 1 af2pred
               60.246 insulin ep1
90.564
               56.683 insulin ep1
                                   558 dldesign 0 cycle0 af2pred
88.685
               56.105 insulin ep1
                                   558_dldesign_0_cycle0_1_af2pred
                                   559 dldesign 0 cycle0 af2pred
92.012
              65.946 insulin ep1
90.188
               66.216 insulin ep1
                                   559 dldesign 0 cycle0 1 af2pred
88.851
               72.796 insulin_ep1
                                   55_dldesign_0_cycle0_af2pred
88.163
               72.639 insulin ep1
                                   55 dldesign 0 cycle0 1 af2pred
 81.39
               52.974 insulin_ep1_
                                   560_dldesign_0_cycle0_af2pred
              53.321 insulin_ep1
90.433
                                   560_dldesign_0_cycle0_1_af2pred
89.135
               65.785 insulin ep1
                                   561 dldesign 0 cycle0 af2pred
90.089
               65.655 insulin ep1
                                   561 dldesign 0 cycle0 1 af2pred
88.769
               50.742 insulin_ep1
                                   562_dldesign_0_cycle0_af2pred
85.443
               50.151 insulin ep1
                                   562 dldesign 0 cycle0 1 af2pred
90.265
               59.029 insulin ep1
                                   563 dldesign 0 cycle0 af2pred
               58.887 insulin_ep1
89.966
                                   563_dldesign_0_cycle0_1_af2pred
88.403
               62.768 insulin ep1
                                   564 dldesign 0 cycle0 af2pred
89.214
              62.964 insulin ep1 564 dldesign 0 cycle0 1 af2pred
```

```
91.447
               52.676 insulin ep1 565 dldesign 0 cycle0 af2pred
                                   565_dldesign_0_cycle0_1_af2pred
88.724
                53.02 insulin ep1
77.007
               75.632 insulin ep1
                                   566 dldesign 0 cycle0 af2pred
75.316
               76.924 insulin ep1
                                   566 dldesign 0 cycle0 1 af2pred
93.153
               76.322 insulin ep1
                                   567 dldesign 0 cycle0 af2pred
90.362
               76.626 insulin ep1
                                   567_dldesign_0_cycle0_1_af2pred
               62.476 insulin ep1
                                   568 dldesign 0 cycle0 af2pred
79.498
90.152
               61.828 insulin ep1
                                   568 dldesign 0 cycle0 1 af2pred
69.871
               40.493 insulin ep1
                                   569 dldesign 0 cycle0 af2pred
90.746
               40.862 insulin ep1
                                   569 dldesign 0 cycle0 1 af2pred
 88.52
                60.98 insulin ep1
                                   56_dldesign_0_cycle0_af2pred
90.349
               59.244 insulin ep1
                                   56 dldesign 0 cycle0 1 af2pred
               53.051 insulin_ep1_
 76.05
                                   570 dldesign 0 cycle0 af2pred
92.695
               53.076 insulin_ep1_
                                   _570_dldesign_0_cycle0_1_af2pred
 90.19
                83.42 insulin ep1
                                   571 dldesign 0 cycle0 af2pred
91.313
               82.219 insulin ep1 571 dldesign 0 cycle0 1 af2pred
72.961
               78.427 insulin_ep1__572_dldesign_0_cycle0_af2pred
80.396
               76.394 insulin ep1 572 dldesign 0 cycle0 1 af2pred
                                   573_dldesign_0_cycle0_af2pred
91.501
               52.204 insulin ep1
                                   573 dldesign 0 cycle0 1 af2pred
90.443
               53.481 insulin ep1
89.229
               66.003 insulin ep1
                                   574 dldesign 0 cycle0 af2pred
88.465
               65.103 insulin ep1
                                   574 dldesign 0 cycle0 1 af2pred
93.006
               48.779 insulin ep1
                                   575 dldesign 0 cycle0 af2pred
               46.812 insulin ep1
                                   575 dldesign 0 cycle0 1 af2pred
91.345
89.206
                                   576 dldesign 0 cycle0 af2pred
               49.896 insulin ep1
88.883
               49.615 insulin ep1
                                   576 dldesign 0 cycle0 1 af2pred
79.884
               49.783 insulin ep1
                                   577 dldesign 0 cycle0 af2pred
87.678
               50.039 insulin_ep1__577_dldesign_0_cycle0_1_af2pred
              47.588 insulin_ep1__578_dldesign_0_cycle0_af2pred
80.414
92.362
                48.11 insulin_ep1__578_dldesign_0_cycle0_1_af2pred
91.124
               66.312 insulin ep1 579 dldesign 0 cycle0 af2pred
91.121
               66.253 insulin ep1
                                   579 dldesign 0 cycle0 1 af2pred
                                   57 dldesign_0_cycle0_af2pred
 89.49
               69.705 insulin ep1
89.796
                69.73 insulin ep1
                                   57 dldesign 0 cycle0 1 af2pred
 81.14
               76.218 insulin ep1
                                   580 dldesign 0 cycle0 af2pred
               76.202 insulin ep1
                                   580 dldesign 0 cycle0 1 af2pred
88.745
76.239
               61.983 insulin ep1
                                   581 dldesign 0 cycle0 af2pred
                                   581_dldesign_0_cycle0_1_af2pred
85.672
               61.029 insulin ep1
                                   582 dldesign 0 cycle0 af2pred
89.475
               37.345 insulin ep1
90.648
                37.54 insulin ep1
                                   582 dldesign 0 cycle0 1 af2pred
 86.54
               43.413 insulin ep1
                                   _583_dldesign_0_cycle0_af2pred
89.337
               42.904 insulin ep1
                                   583 dldesign 0 cycle0 1 af2pred
90.758
               79.798 insulin_ep1_
                                   584 dldesign 0 cycle0 af2pred
               79.519 insulin_ep1_
 91.25
                                   _584_dldesign_0_cycle0_1_af2pred
89.809
               77.671 insulin ep1
                                   585 dldesign 0 cycle0 af2pred
89.537
                77.04 insulin ep1
                                   585 dldesign 0 cycle0 1 af2pred
90.767
               51.253 insulin_ep1__586_dldesign_0_cycle0_af2pred
88.875
               44.404 insulin ep1 587 dldesign 0 cycle0 af2pred
88.123
               44.463 insulin_ep1_
                                   _587_dldesign_0_cycle0_1_af2pred
 67.96
               40.677 insulin ep1 588 dldesign 0 cycle0 af2pred
75.903
               40.588 insulin ep1 588 dldesign 0 cycle0 1 af2pred
```

```
87.741
               60.866 insulin ep1 589 dldesign 0 cycle0 af2pred
                                   589_dldesign_0_cycle0_1_af2pred
88.293
               60.718 insulin ep1
 93.05
                                   _58_dldesign_0_cycle0_af2pred
               73.752 insulin ep1
89.539
               73.948 insulin ep1
                                   58 dldesign 0 cycle0 1 af2pred
69.715
               43.343 insulin ep1
                                   _590_dldesign_0_cycle0_af2pred
89.049
                43.48 insulin ep1
                                   590_dldesign_0_cycle0_1_af2pred
                                   591 dldesign 0 cycle0 af2pred
82.546
               59.342 insulin ep1
                                   591 dldesign 0 cycle0 1 af2pred
89.278
               59.198 insulin ep1
72.107
               38.595 insulin ep1
                                   592 dldesign 0 cycle0 af2pred
91.707
               38.316 insulin ep1
                                   592 dldesign 0 cycle0 1 af2pred
90.759
               62.811 insulin ep1
                                   593_dldesign_0_cycle0_af2pred
90.268
                                   593 dldesign 0 cycle0 1 af2pred
               63.379 insulin ep1
74.054
               49.103 insulin_ep1
                                   594 dldesign 0 cycle0 af2pred
88.526
                48.79 insulin_ep1
                                   594_dldesign_0_cycle0_1_af2pred
91.218
               43.634 insulin ep1
                                   595 dldesign 0 cycle0 af2pred
87.613
                                   595 dldesign 0 cycle0 1 af2pred
               44.025 insulin ep1
               44.229 insulin_ep1
74.754
                                   596_dldesign_0_cycle0_af2pred
77.143
               43.615 insulin ep1
                                   596 dldesign 0 cycle0 1 af2pred
91.147
               74.717 insulin ep1
                                   597_dldesign_0_cycle0_af2pred
                                   597 dldesign 0 cycle0 1 af2pred
91.797
                75.45 insulin ep1
79.105
               63.952 insulin ep1
                                   598 dldesign 0 cycle0 af2pred
92.025
               64.498 insulin ep1
                                   598 dldesign 0 cycle0 1 af2pred
88.438
               74.826 insulin ep1
                                   599 dldesign 0 cycle0 af2pred
               73.984 insulin ep1
                                   599 dldesign 0 cycle0 1 af2pred
89.927
                                   59 dldesign 0 cycle0 af2pred
89.685
               50.361 insulin ep1
89.016
               49.966 insulin ep1
                                   59 dldesign 0 cycle0 1 af2pred
89.709
               63.416 insulin ep1
                                   5 dldesign 0 cycle0 af2pred
86.879
               63.404 insulin ep1
                                   _5_dldesign_0_cycle0_1_af2pred
               36.246 insulin_ep1
90.508
                                   _600_dldesign_0_cycle0_af2pred
               36.288 insulin ep1
  91.4
                                   _600_dldesign_0_cycle0_1_af2pred
81.906
               41.745 insulin ep1
                                   601 dldesign 0 cycle0 af2pred
90.253
               41.435 insulin ep1
                                   _601_dldesign_0_cycle0_1_af2pred
 90.19
               68.417 insulin ep1
                                   602 dldesign 0 cycle0 af2pred
89.319
               73.429 insulin ep1
                                   602 dldesign 0 cycle0 1 af2pred
82.895
                67.62 insulin ep1
                                   603 dldesign 0 cycle0 af2pred
                                   603 dldesign 0 cycle0 1 af2pred
82.501
               68.047 insulin ep1
               60.398 insulin_ep1
                                   604 dldesign 0 cycle0 af2pred
82.575
90.248
               59.361 insulin ep1
                                   604_dldesign_0_cycle0_1_af2pred
                                   605 dldesign 0 cycle0 af2pred
73.778
               83.311 insulin ep1
81.309
               85.449 insulin ep1
                                   605 dldesign 0 cycle0 1 af2pred
90.139
               65.858 insulin_ep1
                                   _606_dldesign_0_cycle0_af2pred
90.719
               64.102 insulin ep1
                                   606 dldesign 0 cycle0 1 af2pred
79.322
               82.798 insulin_ep1_
                                   607 dldesign 0 cycle0 af2pred
87.801
               84.375 insulin_ep1
                                   _607_dldesign_0_cycle0_1_af2pred
90.513
               80.326 insulin ep1
                                   608 dldesign 0 cycle0 af2pred
90.359
                79.88 insulin ep1
                                   608 dldesign 0 cycle0 1 af2pred
92.106
               47.515 insulin_ep1
                                   609_dldesign_0_cycle0_af2pred
92.559
               46.624 insulin ep1
                                   609 dldesign 0 cycle0 1 af2pred
87.106
               40.306 insulin ep1
                                   60 dldesign 0 cycle0 af2pred
                39.65 insulin_ep1_
                                   _60_dldesign_0_cycle0_1_af2pred
88.029
                                   610 dldesign 0 cycle0 af2pred
89.681
               41.779 insulin ep1
88.654
               41.095 insulin ep1 610 dldesign 0 cycle0 1 af2pred
```

```
85.273
              48.764 insulin ep1 611 dldesign 0 cycle0 af2pred
90.192
              49.573 insulin_ep1__611_dldesign_0_cycle0_1_af2pred
86.155
              77.299 insulin ep1 612 dldesign 0 cycle0 af2pred
              77.116 insulin ep1 612 dldesign 0 cycle0 1 af2pred
93.183
90.876
              37.293 insulin ep1 613 dldesign 0 cycle0 af2pred
              37.258 insulin_ep1__613_dldesign_0_cycle0_1_af2pred
92.707
              55.596 insulin ep1 614 dldesign 0 cycle0 af2pred
74.133
                55.54 insulin ep1 614 dldesign 0 cycle0 1 af2pred
84.357
              60.402 insulin ep1 615 dldesign 0 cycle0 af2pred
88.147
              60.756 insulin ep1 615 dldesign 0 cycle0 1 af2pred
89.057
90.591
              65.332 insulin_ep1__616_dldesign_0_cycle0_af2pred
92.209
              65.349 insulin ep1 616 dldesign 0 cycle0 1 af2pred
73.334
              45.116 insulin ep1 617 dldesign 0 cycle0 af2pred
91.244
              45.087 insulin_ep1__617_dldesign_0_cycle0_1_af2pred
89.121
              56.488 insulin ep1 618 dldesign 0 cycle0 af2pred
80.227
              56.719 insulin ep1 618 dldesign 0 cycle0 1 af2pred
86.244
              38.778 insulin_ep1__619_dldesign_0_cycle0_af2pred
91.776
              39.333 insulin ep1 619 dldesign 0 cycle0 1 af2pred
              60.589 insulin ep1 61 dldesign 0 cycle0 af2pred
91.622
              60.407 insulin ep1 61 dldesign_0_cycle0_1_af2pred
91.022
90.696
              75.646 insulin ep1 620 dldesign 0 cycle0 af2pred
90.548
              75.922 insulin ep1 620 dldesign 0 cycle0 1 af2pred
89.929
              48.913 insulin ep1 621 dldesign 0 cycle0 af2pred
              47.358 insulin ep1
                                  621 dldesign 0 cycle0 1 af2pred
87.226
75.528
                50.66 insulin ep1 622 dldesign 0 cycle0 af2pred
91.748
              51.914 insulin ep1 622 dldesign 0 cycle0 1 af2pred
89.571
              56.867 insulin ep1 623 dldesign 0 cycle0 af2pred
88.703
              56.787 insulin_ep1__623_dldesign_0_cycle0_1_af2pred
               62.11 insulin_ep1__624_dldesign_0_cycle0_af2pred
69.546
91.428
              61.894 insulin_ep1__624_dldesign_0_cycle0_1_af2pred
88.735
              51.696 insulin ep1 625 dldesign 0 cycle0 af2pred
90.441
              51.467 insulin ep1
                                  _625_dldesign_0_cycle0_1_af2pred
              50.321 insulin ep1
                                  626 dldesign 0 cycle0 af2pred
89.078
88.716
                 50.2 insulin ep1
                                  626 dldesign 0 cycle0 1 af2pred
                                  627 dldesign 0 cycle0 af2pred
89.005
              44.215 insulin ep1
              44.588 insulin ep1
                                  627 dldesign 0 cycle0 1 af2pred
88.268
70.563
              55.872 insulin ep1
                                  628 dldesign 0 cycle0 af2pred
89.487
                                  628_dldesign_0_cycle0_1_af2pred
              55.803 insulin ep1
              42.843 insulin ep1 629 dldesign 0 cycle0 af2pred
91.206
90.418
              41.765 insulin ep1 629 dldesign 0 cycle0 1 af2pred
70.101
              73.524 insulin ep1
                                  _62_dldesign_0_cycle0_af2pred
                                  _62_dldesign_0_cycle0_1_af2pred
83.887
              72.438 insulin ep1
78.219
              50.085 insulin ep1 630 dldesign 0 cycle0 af2pred
91.241
              50.061 insulin_ep1__630_dldesign_0_cycle0_1_af2pred
              37.457 insulin ep1 _631_dldesign_0_cycle0_af2pred
79.513
92.099
              37.586 insulin ep1 631 dldesign 0 cycle0 1 af2pred
89.291
               49.53 insulin ep1 632 dldesign 0 cycle0 1 af2pred
              53.122 insulin ep1 633 dldesign 0 cycle0 af2pred
88.162
87.748
               52.83 insulin_ep1__633_dldesign_0_cycle0_1_af2pred
              73.288 insulin ep1 634 dldesign 0 cycle0 af2pred
67.837
90.132
              73.159 insulin_ep1__634_dldesign_0_cycle0_1_af2pred
```

```
88.917
              76.048 insulin ep1 635 dldesign 0 cycle0 af2pred
90.033
              76.009 insulin_ep1__635_dldesign_0_cycle0_1_af2pred
82.599
              71.832 insulin ep1 636 dldesign 0 cycle0 af2pred
               71.93 insulin ep1 636_dldesign_0_cycle0_1_af2pred
91.742
              61.302 insulin ep1 637 dldesign 0 cycle0 1 af2pred
88.226
85.057
              63.503 insulin ep1 638 dldesign 0 cycle0 af2pred
              63.325 insulin ep1 638 dldesign 0 cycle0 1 af2pred
87.408
              50.141 insulin ep1 639 dldesign 0 cycle0 af2pred
87.521
86.942
              50.385 insulin ep1 639 dldesign 0 cycle0 1 af2pred
90.743
              77.633 insulin_ep1__63_dldesign_0_cycle0_af2pred
85.303
              84.619 insulin ep1 63 dldesign 0 cycle0 1 af2pred
83.531
              42.319 insulin_ep1__640_dldesign_0_cycle0_1_af2pred
87.187
              57.339 insulin ep1 641 dldesign 0 cycle0 af2pred
83.382
              56.944 insulin ep1 641 dldesign 0 cycle0 1 af2pred
89.287
              59.682 insulin ep1 642 dldesign 0 cycle0 1 af2pred
              50.121 insulin ep1 643 dldesign 0 cycle0 af2pred
90.665
              48.935 insulin ep1 643 dldesign 0 cycle0 1 af2pred
90.417
              72.532 insulin ep1 644 dldesign 0 cycle0 af2pred
89.523
 89.99
              71.517 insulin ep1 644 dldesign 0 cycle0 1 af2pred
86.009
              70.151 insulin ep1 645 dldesign 0 cycle0 af2pred
 87.99
              68.884 insulin ep1 645 dldesign 0 cycle0 1 af2pred
92.188
              69.553 insulin ep1 646 dldesign 0 cycle0 af2pred
89.395
              71.473 insulin ep1 646 dldesign 0 cycle0 1 af2pred
89.503
               39.26 insulin ep1 647 dldesign 0 cycle0 af2pred
              36.969 insulin ep1 _647_dldesign_0_cycle0_1_af2pred
 91.69
84.078
              42.607 insulin_ep1__648_dldesign_0_cycle0_af2pred
85.123
              42.498 insulin_ep1__648_dldesign_0_cycle0_1_af2pred
88.758
              46.212 insulin ep1 649 dldesign 0 cycle0 af2pred
75.613
              47.597 insulin ep1
                                  649 dldesign 0 cycle0 1 af2pred
                                  64 dldesign_0_cycle0_af2pred
78.657
              77.665 insulin ep1
87.286
              75.021 insulin ep1
                                  64 dldesign 0 cycle0 1 af2pred
                                  650 dldesign 0 cycle0 af2pred
90.614
              38.143 insulin ep1
              38.127 insulin ep1
                                  650 dldesign 0 cycle0 1 af2pred
 88.67
91.605
              69.546 insulin ep1
                                  651 dldesign 0 cycle0 af2pred
                                  651_dldesign_0_cycle0_1_af2pred
91.344
               69.78 insulin ep1
70.733
                37.37 insulin ep1 652 dldesign 0 cycle0 af2pred
90.557
              37.276 insulin ep1 652 dldesign 0 cycle0 1 af2pred
 74.02
              64.502 insulin ep1
                                  _653_dldesign_0_cycle0_af2pred
76.233
                                  _653_dldesign_0_cycle0_1_af2pred
              65.112 insulin ep1
91.821
              39.775 insulin ep1 654 dldesign 0 cycle0 af2pred
92.201
                38.91 insulin_ep1__654_dldesign_0_cycle0_1_af2pred
82.915
              63.584 insulin ep1
                                  655 dldesign 0 cycle0 af2pred
72.918
              63.759 insulin ep1
                                  655 dldesign 0 cycle0 1 af2pred
72.004
              40.196 insulin_ep1_
                                  _656_dldesign_0_cycle0_af2pred
91.763
              41.142 insulin ep1 656 dldesign 0 cycle0 1 af2pred
91.138
               61.89 insulin ep1 657 dldesign 0 cycle0 af2pred
89.244
               61.84 insulin_ep1_
                                  _657_dldesign_0_cycle0_1_af2pred
              62.281 insulin ep1 658 dldesign 0 cycle0 af2pred
89.312
89.239
              62.207 insulin ep1 658 dldesign 0 cycle0 1 af2pred
```

```
90.876
               68.449 insulin ep1 659 dldesign 0 cycle0 af2pred
                                  659_dldesign_0_cycle0_1_af2pred
88.932
               68.661 insulin ep1
77.502
                                  _65_dldesign_0_cycle0_af2pred
               38.705 insulin ep1
71.273
               39.378 insulin ep1
                                  65 dldesign 0 cycle0 1 af2pred
89.099
               51.488 insulin ep1
                                  _660_dldesign_0_cycle0_af2pred
 83.41
               52.399 insulin ep1
                                  _660_dldesign_0_cycle0_1_af2pred
                                  661 dldesign 0 cycle0 af2pred
79.437
               76.956 insulin ep1
90.432
                77.32 insulin ep1
                                  661 dldesign 0 cycle0 1 af2pred
89.366
               55.138 insulin ep1
                                  662 dldesign 0 cycle0 af2pred
               55.284 insulin_ep1_
87.251
                                  662 dldesign 0 cycle0 1 af2pred
75.201
               66.098 insulin ep1
                                  _663_dldesign_0_cycle0_af2pred
                                  663 dldesign 0 cycle0 1 af2pred
 93.02
                65.45 insulin ep1
69.699
                38.52 insulin_ep1_
                                  664 dldesign 0 cycle0 af2pred
91.432
               38.637 insulin_ep1_
                                  _664_dldesign_0_cycle0_1_af2pred
 89.29
               50.835 insulin ep1
                                  665 dldesign 0 cycle0 af2pred
87.084
               51.016 insulin ep1 665 dldesign 0 cycle0 1 af2pred
88.792
               47.566 insulin_ep1__666_dldesign_0_cycle0_af2pred
 88.84
                53.54 insulin ep1 667 dldesign 0 cycle0 af2pred
89.494
               53.596 insulin ep1
                                  667 dldesign 0 cycle0 1 af2pred
92.456
               73.233 insulin ep1
                                  668 dldesign 0 cycle0 af2pred
89.938
               73.163 insulin ep1
                                  668 dldesign 0 cycle0 1 af2pred
88.151
               46.372 insulin ep1
                                  669 dldesign 0 cycle0 af2pred
               46.045 insulin ep1
                                  669 dldesign 0 cycle0 1 af2pred
86.868
 77.35
                                  66 dldesign 0 cycle0 af2pred
               39.658 insulin ep1
79.748
              39.661 insulin ep1
                                  66 dldesign 0 cycle0 1 af2pred
90.515
               47.921 insulin ep1 670 dldesign 0 cycle0 af2pred
89.763
               48.236 insulin_ep1__670_dldesign_0_cycle0_1_af2pred
              60.322 insulin_ep1__671_dldesign_0_cycle0_af2pred
84.986
              60.597\ insulin\_ep1\_\_671\_dldesign\_0\_cycle0\_1\_af2pred
79.511
89.647
               63.864 insulin ep1 672 dldesign 0 cycle0 af2pred
89.115
               63.272 insulin ep1
                                  _672_dldesign_0_cycle0_1_af2pred
                                  673 dldesign_0_cycle0_af2pred
 89.39
               59.538 insulin ep1
86.786
               58.914 insulin ep1
                                  673 dldesign 0 cycle0 1 af2pred
92.608
               77.467 insulin ep1
                                  674 dldesign 0 cycle0 af2pred
              77.974 insulin ep1
                                  674 dldesign 0 cycle0 1 af2pred
90.318
86.357
               62.983 insulin ep1
                                  675 dldesign 0 cycle0 af2pred
88.713
              63.561 insulin ep1
                                  _675_dldesign_0_cycle0_1_af2pred
                                  676 dldesign 0 cycle0 af2pred
  91.8
               46.537 insulin ep1
 90.48
              47.029 insulin ep1
                                  676 dldesign 0 cycle0 1 af2pred
89.978
               73.482 insulin ep1
                                  677_dldesign_0_cycle0_af2pred
90.019
               73.692 insulin ep1
                                  677 dldesign 0 cycle0 1 af2pred
81.152
               54.091 insulin_ep1_
                                  678 dldesign 0 cycle0 af2pred
88.273
               57.487 insulin_ep1__678_dldesign_0_cycle0_1_af2pred
84.916
               40.502 insulin ep1
                                  679 dldesign 0 cycle0 af2pred
89.509
               41.063 insulin ep1
                                  679 dldesign 0 cycle0 1 af2pred
 92.18
               86.008 insulin_ep1_
                                  67_dldesign_0_cycle0_af2pred
                84.49 insulin ep1
                                  67 dldesign 0 cycle0 1 af2pred
89.511
71.848
               39.828 insulin ep1
                                  680 dldesign 0 cycle0 af2pred
               39.197 insulin_ep1_
                                  _680_dldesign_0_cycle0_1_af2pred
88.033
91.793
               40.224 insulin ep1
                                  681 dldesign 0 cycle0 af2pred
91.351
                41.16 insulin ep1 681 dldesign 0 cycle0 1 af2pred
```

```
90.009
               78.099 insulin ep1 682 dldesign 0 cycle0 af2pred
                                  682_dldesign_0_cycle0_1_af2pred
89.959
              79.012 insulin ep1
92.492
              86.161 insulin ep1
                                  683 dldesign 0 cycle0 af2pred
89.674
               82.851 insulin ep1
                                  683 dldesign 0 cycle0 1 af2pred
89.885
              62.712 insulin ep1
                                  684 dldesign 0 cycle0 af2pred
91.313
               63.726 insulin ep1
                                   _684_dldesign_0_cycle0_1_af2pred
                                   685 dldesign 0 cycle0 af2pred
90.803
               47.272 insulin ep1
87.546
               46.138 insulin ep1
                                   685 dldesign 0 cycle0 1 af2pred
91.002
              40.459 insulin ep1
                                   686 dldesign 0 cycle0 af2pred
91.563
               40.053 insulin ep1
                                   686 dldesign 0 cycle0 1 af2pred
89.726
              60.766 insulin ep1
                                   687_dldesign_0_cycle0_af2pred
88.734
                                   687 dldesign 0 cycle0 1 af2pred
              61.091 insulin ep1
71.872
              40.429 insulin_ep1_
                                   688 dldesign 0 cycle0 af2pred
84.469
               39.936 insulin_ep1_
                                   _688_dldesign_0_cycle0_1_af2pred
93.449
              67.037 insulin ep1
                                   689 dldesign 0 cycle0 af2pred
91.101
                                   689 dldesign 0 cycle0 1 af2pred
               67.251 insulin ep1
 90.72
               65.288 insulin_ep1_
                                   68_dldesign_0_cycle0_af2pred
90.992
               65.436 insulin ep1
                                  68 dldesign 0 cycle0 1 af2pred
89.968
                54.38 insulin ep1
                                   _690_dldesign_0_cycle0_af2pred
                                   690 dldesign 0 cycle0 1 af2pred
89.271
               53.811 insulin_ep1
                                   691 dldesign 0 cycle0 af2pred
69.479
               42.399 insulin ep1
90.413
               42.184 insulin ep1
                                   691 dldesign 0 cycle0 1 af2pred
89.942
               74.167 insulin ep1
                                   692 dldesign 0 cycle0 af2pred
              74.956 insulin ep1
                                   692 dldesign 0 cycle0 1 af2pred
88.206
                                   693 dldesign 0 cycle0 af2pred
89.112
              53.654 insulin ep1
87.979
              53.107 insulin ep1
                                   693 dldesign 0 cycle0 1 af2pred
92.377
              42.794 insulin ep1
                                   694 dldesign 0 cycle0 af2pred
91.643
              42.544 insulin ep1
                                  _694_dldesign_0_cycle0_1_af2pred
              43.239 insulin_ep1_
88.329
                                   695_dldesign_0_cycle0_af2pred
              43.574 insulin_ep1_
89.397
                                   _695_dldesign_0_cycle0_1_af2pred
90.686
               65.222 insulin ep1
                                   696 dldesign 0 cycle0 af2pred
90.225
                 64.9 insulin ep1
                                   _696_dldesign_0_cycle0_1_af2pred
89.144
               51.144 insulin ep1
                                   697 dldesign 0 cycle0 af2pred
                                   697 dldesign 0 cycle0 1 af2pred
89.607
               50.583 insulin ep1
90.546
               73.811 insulin ep1
                                   698 dldesign 0 cycle0 af2pred
                                   698 dldesign 0 cycle0 1 af2pred
90.113
               73.983 insulin ep1
               55.818 insulin ep1
                                   699 dldesign 0 cycle0 af2pred
86.273
                                   699 dldesign 0 cycle0 1 af2pred
83.935
               55.728 insulin ep1
                                   69 dldesign 0 cycle0 af2pred
87.611
               74.208 insulin ep1
89.247
              74.959 insulin ep1
                                  69 dldesign 0 cycle0 1 af2pred
 79.66
              65.378 insulin_ep1_
                                  _6_dldesign_0_cycle0_af2pred
90.185
               65.653 insulin ep1
                                   6 dldesign 0 cycle0 1 af2pred
 90.33
               68.361 insulin ep1 700 dldesign 0 cycle0 af2pred
89.114
               68.256 insulin_ep1__700_dldesign_0_cycle0_1_af2pred
91.361
               54.243 insulin ep1 701 dldesign 0 cycle0 af2pred
89.969
                54.51 insulin ep1 701 dldesign 0 cycle0 1 af2pred
               50.917 insulin_ep1__702_dldesign_0_cycle0_af2pred
83.134
               47.523 insulin ep1 703 dldesign 0 cycle0 af2pred
91.685
89.562
              46.959 insulin_ep1__703_dldesign_0_cycle0_1_af2pred
76.912
                61.43 insulin ep1 704 dldesign 0 cycle0 af2pred
 89.55
               60.635 insulin_ep1__704_dldesign_0_cycle0_1_af2pred
```

```
91.072
              47.518 insulin ep1 705 dldesign 0 cycle0 af2pred
90.657
              47.542 insulin_ep1__705_dldesign_0_cycle0_1_af2pred
89.455
              60.353 insulin ep1 706 dldesign 0 cycle0 af2pred
                60.25 insulin ep1 706 dldesign 0 cycle0 1 af2pred
91.299
92.803
              57.287 insulin ep1 707 dldesign 0 cycle0 af2pred
                57.85 insulin_ep1__707_dldesign_0_cycle0_1_af2pred
88.016
              37.874 insulin ep1 708 dldesign 0 cycle0 af2pred
85.361
              37.884 insulin ep1 708 dldesign 0 cycle0 1 af2pred
 88.29
              42.202 insulin ep1 709 dldesign 0 cycle0 af2pred
68.935
              41.571 insulin ep1 709 dldesign 0 cycle0 1 af2pred
83.877
87.862
              44.975 insulin_ep1__70_dldesign_0_cycle0_af2pred
87.235
              44.916 insulin ep1 70 dldesign 0 cycle0 1 af2pred
  83.5
              66.533 insulin ep1 710 dldesign 0 cycle0 af2pred
89.925
              67.011 insulin_ep1__710_dldesign_0_cycle0_1_af2pred
89.552
              69.048 insulin ep1 711 dldesign 0 cycle0 af2pred
86.028
              69.235 insulin ep1 711 dldesign 0 cycle0 1 af2pred
              60.141 insulin_ep1__712_dldesign_0_cycle0_af2pred
90.024
75.771
              60.223 insulin ep1 712 dldesign 0 cycle0 1 af2pred
              62.612 insulin_ep1__713_dldesign_0_cycle0_af2pred
87.153
87.272
              62.122 insulin ep1 713 dldesign 0 cycle0 1 af2pred
              47.537 insulin ep1 714 dldesign 0 cycle0 af2pred
88.711
91.514
              52.965 insulin ep1 714 dldesign 0 cycle0 1 af2pred
              61.267 insulin ep1 715 dldesign 0 cycle0 af2pred
90.613
              59.185 insulin ep1 715 dldesign 0 cycle0 1 af2pred
88.869
87.499
              49.601 insulin ep1 716 dldesign 0 cycle0 af2pred
90.089
              49.948 insulin ep1 716 dldesign 0 cycle0 1 af2pred
83.031
              71.676 insulin ep1 717 dldesign 0 cycle0 af2pred
85.446
              72.807 insulin_ep1__717_dldesign_0_cycle0_1_af2pred
70.306
              76.078 insulin ep1 718 dldesign 0 cycle0 af2pred
82.268
              77.971 insulin_ep1__718_dldesign_0_cycle0_1_af2pred
73.651
              54.239 insulin ep1 719 dldesign 0 cycle0 af2pred
               54.16 insulin_ep1__719_dldesign_0_cycle0_1_af2pred
89.856
              70.912 insulin ep1 71 dldesign 0 cycle0 af2pred
92.489
91.234
               69.59 insulin ep1 71 dldesign 0 cycle0 1 af2pred
74.363
                38.32 insulin ep1 720 dldesign 0 cycle0 af2pred
86.705
              38.347 insulin_ep1__720_dldesign_0_cycle0_1_af2pred
              63.551 insulin ep1 721 dldesign 0 cycle0 af2pred
90.381
91.923
              63.193 insulin ep1 721 dldesign 0 cycle0 1 af2pred
87.805
              71.564 insulin ep1 722 dldesign 0 cycle0 af2pred
88.098
              70.772 insulin ep1 722 dldesign 0 cycle0 1 af2pred
              63.533 insulin_ep1__723_dldesign_0_cycle0_af2pred
 88.19
              62.898 insulin ep1 723 dldesign 0 cycle0 1 af2pred
88.199
89.671
              75.933 insulin ep1 724 dldesign 0 cycle0 af2pred
89.084
              75.255 insulin_ep1__724_dldesign_0_cycle0_1_af2pred
              43.639 insulin ep1 725 dldesign 0 cycle0 af2pred
90.505
              43.042 insulin ep1 725 dldesign 0 cycle0 1 af2pred
91.307
              74.514 insulin_ep1__726_dldesign_0_cycle0_af2pred
91.423
90.553
              74.195 insulin ep1 726 dldesign 0 cycle0 1 af2pred
              59.011 insulin ep1 727 dldesign 0 cycle0 af2pred
83.097
              59.596 insulin_ep1__727_dldesign_0_cycle0_1_af2pred
79.806
91.016
              76.969 insulin ep1 728 dldesign 0 cycle0 af2pred
89.043
              76.848 insulin_ep1__728_dldesign_0_cycle0_1_af2pred
```

```
87.002
              60.112 insulin ep1 729 dldesign 0 cycle0 af2pred
86.091
              59.753 insulin_ep1__729_dldesign_0_cycle0_1_af2pred
89.536
              59.715 insulin ep1 72 dldesign 0 cycle0 af2pred
              59.483 insulin ep1 72 dldesign 0 cycle0 1 af2pred
88.172
91.639
               56.81 insulin ep1 730 dldesign 0 cycle0 af2pred
              57.125 insulin_ep1__730_dldesign_0_cycle0_1_af2pred
89.007
85.401
              40.125 insulin ep1 731 dldesign 0 cycle0 af2pred
              40.255 insulin_ep1__731_dldesign_0_cycle0 1 af2pred
91.965
              79.178 insulin ep1 732 dldesign 0 cycle0 af2pred
90.624
              78.794 insulin ep1 732 dldesign 0 cycle0 1 af2pred
89.059
90.729
              68.806 insulin ep1 733 dldesign 0 cycle0 1 af2pred
82.918
              43.851 insulin ep1 734 dldesign 0 cycle0 af2pred
88.173
              44.171 insulin_ep1__734_dldesign_0_cycle0_1_af2pred
85.268
              53.809 insulin ep1 735 dldesign 0 cycle0 af2pred
72.459
              53.162 insulin ep1 735 dldesign 0 cycle0 1 af2pred
              74.025 insulin_ep1__736_dldesign_0_cycle0_af2pred
90.469
91.401
              74.267 insulin ep1 736 dldesign 0 cycle0 1 af2pred
              44.328 insulin_ep1__737_dldesign_0_cycle0_af2pred
89.757
              44.219 insulin ep1 737 dldesign 0 cycle0 1 af2pred
90.834
              47.266 insulin ep1 738 dldesign 0 cycle0 af2pred
87.411
89.214
              47.514 insulin ep1 738 dldesign 0 cycle0 1 af2pred
              46.426 insulin ep1 739 dldesign 0 cycle0 af2pred
89.344
92.217
              50.922 insulin ep1 73 dldesign 0 cycle0 af2pred
92.382
              50.588 insulin ep1 73 dldesign 0 cycle0 1 af2pred
88.783
              78.886 insulin ep1 740 dldesign 0 cycle0 af2pred
88.756
              79.232 insulin_ep1__740_dldesign_0_cycle0_1_af2pred
88.926
              67.719 insulin_ep1__741_dldesign_0_cycle0_af2pred
88.487
              67.826 insulin_ep1__741_dldesign_0_cycle0_1_af2pred
87.781
              68.518 insulin ep1 742 dldesign 0 cycle0 af2pred
              69.345 insulin_ep1__742_dldesign_0_cycle0_1_af2pred
91.552
              45.165 insulin ep1 743 dldesign 0 cycle0 af2pred
92.208
              45.249 insulin_ep1__743_dldesign_0_cycle0_1 af2pred
91.789
               43.77 insulin ep1 744 dldesign 0 cycle0 af2pred
86.787
              43.748 insulin_ep1__744_dldesign_0_cycle0_1_af2pred
88.438
              50.228 insulin ep1 _745_dldesign_0_cycle0_af2pred
93.353
92.212
              49.955 insulin ep1 745 dldesign 0 cycle0 1 af2pred
89.798
              42.057 insulin ep1 746 dldesign 0 cycle0 af2pred
91.586
              41.561 insulin ep1 746 dldesign 0 cycle0 1 af2pred
              36.281 insulin_ep1__747_dldesign_0_cycle0_af2pred
87.652
85.516
              36.437 insulin ep1 747 dldesign 0 cycle0 1 af2pred
91.063
              53.877 insulin ep1 748 dldesign 0 cycle0 af2pred
90.993
              53.916 insulin_ep1__748_dldesign_0_cycle0_1_af2pred
              67.841 insulin ep1 749 dldesign 0 cycle0 af2pred
87.418
              67.743 insulin_ep1__749_dldesign_0 cycle0 1 af2pred
90.554
              36.432 insulin_ep1__74_dldesign_0_cycle0_af2pred
 75.13
              36.334 insulin ep1 74 dldesign 0 cycle0 1 af2pred
90.207
              37.884 insulin ep1 750 dldesign 0 cycle0 af2pred
 92.68
              38.251 insulin_ep1__750_dldesign_0_cycle0_1_af2pred
 91.96
              77.121 insulin ep1 751 dldesign 0 cycle0 af2pred
 90.61
90.094
              77.083 insulin ep1 751 dldesign 0 cycle0 1 af2pred
```

```
87.693
              68.883 insulin ep1 752 dldesign 0 cycle0 af2pred
88.881
              70.036 insulin_ep1__752_dldesign_0_cycle0_1_af2pred
90.214
              49.201 insulin ep1 753 dldesign 0 cycle0 af2pred
              50.301 insulin ep1 753 dldesign 0 cycle0 1 af2pred
83.866
71.958
              62.845 insulin ep1 754 dldesign 0 cycle0 af2pred
              62.948 insulin_ep1__754_dldesign_0_cycle0_1_af2pred
90.051
73.907
              41.196 insulin ep1 755 dldesign 0 cycle0 af2pred
              41.822 insulin ep1 755 dldesign 0 cycle0 1 af2pred
91.676
              49.779 insulin ep1 756 dldesign 0 cycle0 af2pred
 75.07
              50.358 insulin ep1 756 dldesign 0 cycle0 1 af2pred
92.919
92.365
              64.592 insulin_ep1__757_dldesign_0_cycle0_af2pred
              63.926 insulin ep1 757 dldesign 0 cycle0 1 af2pred
 91.06
92.251
              77.556 insulin ep1 758 dldesign 0 cycle0 af2pred
86.527
              78.482 insulin_ep1__758_dldesign_0_cycle0_1_af2pred
89.477
              81.067 insulin ep1 759 dldesign 0 cycle0 af2pred
89.713
              78.954 insulin ep1 759 dldesign 0 cycle0 1 af2pred
              48.341 insulin_ep1__75_dldesign_0_cycle0_af2pred
91.148
89.081
              50.407 insulin ep1 75 dldesign 0 cycle0 1 af2pred
              38.681 insulin_ep1__760_dldesign_0_cycle0_af2pred
75.702
              40.001 insulin ep1 760 dldesign 0 cycle0 1 af2pred
88.083
              74.262 insulin ep1 761 dldesign 0 cycle0 af2pred
89.045
81.146
              72.363 insulin ep1 761 dldesign 0 cycle0 1 af2pred
              65.321 insulin ep1 762 dldesign 0 cycle0 af2pred
92.865
91.581
              65.938 insulin ep1 762 dldesign 0 cycle0 1 af2pred
 92.56
              65.712 insulin ep1 763 dldesign 0 cycle0 af2pred
89.682
              65.046 insulin ep1 763 dldesign 0 cycle0 1 af2pred
89.792
              45.573 insulin ep1 764 dldesign 0 cycle0 af2pred
91.165
              45.862 insulin_ep1__764_dldesign_0_cycle0_1_af2pred
83.156
              65.421 insulin ep1 765 dldesign 0 cycle0 af2pred
88.842
              64.837 insulin_ep1__765_dldesign_0_cycle0_1_af2pred
69.653
              38.549 insulin ep1 766 dldesign 0 cycle0 af2pred
              38.626 insulin_ep1__766_dldesign_0_cycle0_1_af2pred
80.789
              74.131 insulin ep1 767 dldesign 0 cycle0 af2pred
90.301
              74.969 insulin ep1 767 dldesign 0 cycle0 1 af2pred
89.435
               47.73 insulin ep1 768 dldesign 0 cycle0 af2pred
90.587
90.108
              47.885 insulin_ep1__768_dldesign_0_cycle0_1_af2pred
89.669
              39.996 insulin ep1 769 dldesign 0 cycle0 af2pred
88.994
              39.579 insulin ep1 769 dldesign 0 cycle0 1 af2pred
89.457
              39.905 insulin ep1 76 dldesign 0 cycle0 af2pred
77.003
              39.431 insulin ep1 76 dldesign 0 cycle0 1 af2pred
              43.059 insulin_ep1__770_dldesign_0_cycle0_af2pred
86.898
               43.35 insulin ep1 770 dldesign 0 cycle0 1 af2pred
 87.31
87.918
               36.852 insulin ep1 771 dldesign 0 cycle0 af2pred
89.133
              36.945 insulin_ep1__771_dldesign_0_cycle0_1_af2pred
              42.484 insulin ep1 772 dldesign 0 cycle0 af2pred
91.355
              36.433 insulin_ep1__773_dldesign_0_cycle0_af2pred
 71.61
              36.696 insulin ep1 773 dldesign 0 cycle0 1 af2pred
 90.76
              45.898 insulin ep1 774 dldesign 0 cycle0 af2pred
 89.46
              45.558 insulin_ep1__774_dldesign_0_cycle0_1_af2pred
89.545
84.666
              42.403 insulin ep1 775 dldesign 0 cycle0 af2pred
 89.14
              41.899 insulin_ep1__775_dldesign_0_cycle0_1_af2pred
```

```
89.275
              65.796 insulin ep1 776 dldesign 0 cycle0 af2pred
85.518
              65.717 insulin_ep1__776_dldesign_0_cycle0_1_af2pred
89.118
              74.257 insulin ep1 777 dldesign 0 cycle0 af2pred
              74.337 insulin ep1 777 dldesign 0 cycle0 1 af2pred
91.287
86.447
              53.363 insulin ep1 778 dldesign 0 cycle0 af2pred
              53.549 insulin_ep1__778_dldesign_0_cycle0_1_af2pred
86.686
              44.113 insulin ep1 779 dldesign 0 cycle0 af2pred
80.305
              43.974 insulin ep1 779 dldesign 0 cycle0 1 af2pred
81.343
              64.354 insulin ep1 77 dldesign 0 cycle0 af2pred
87.179
              64.375 insulin ep1 77 dldesign 0 cycle0 1 af2pred
 87.77
77.725
              64.278 insulin_ep1__780_dldesign_0_cycle0_af2pred
92.757
              63.331 insulin ep1 780 dldesign 0 cycle0 1 af2pred
90.009
              45.525 insulin ep1 781 dldesign 0 cycle0 af2pred
90.022
              45.305 insulin_ep1__781_dldesign_0_cycle0_1_af2pred
90.213
              69.572 insulin ep1 782 dldesign 0 cycle0 af2pred
88.363
              69.917 insulin ep1 782 dldesign 0 cycle0 1 af2pred
              68.945 insulin_ep1__783_dldesign_0_cycle0_af2pred
90.319
90.026
              68.192 insulin ep1 783 dldesign 0 cycle0 1 af2pred
              53.459 insulin_ep1__784_dldesign_0_cycle0_af2pred
83.076
              53.855 insulin ep1 784 dldesign 0 cycle0 1 af2pred
88.465
               66.63 insulin ep1 785 dldesign 0 cycle0 af2pred
89.341
87.484
               67.01 insulin ep1 785 dldesign 0 cycle0 1 af2pred
              75.324 insulin ep1 786 dldesign 0 cycle0 af2pred
90.719
89.844
              75.173 insulin ep1 786 dldesign 0 cycle0 1 af2pred
79.184
                35.75 insulin ep1 787 dldesign 0 cycle0 af2pred
71.282
              35.629 insulin ep1 787 dldesign 0 cycle0 1 af2pred
90.612
              42.927 insulin ep1 788 dldesign 0 cycle0 af2pred
90.031
              43.264 insulin_ep1__788_dldesign_0_cycle0_1_af2pred
    90
              52.036 insulin ep1 789 dldesign 0 cycle0 af2pred
88.764
              52.537 insulin ep1 789 dldesign 0 cycle0 1 af2pred
86.794
               49.13 insulin ep1 78 dldesign 0 cycle0 af2pred
              49.947 insulin_ep1__78_dldesign_0_cycle0_1_af2pred
86.118
              60.352 insulin ep1 790 dldesign 0 cycle0 af2pred
88.441
              62.478 insulin ep1 790 dldesign 0 cycle0 1 af2pred
90.573
              78.641 insulin ep1 791 dldesign 0 cycle0 af2pred
91.286
              79.228 insulin_ep1__791_dldesign_0_cycle0_1_af2pred
89.773
              81.416 insulin ep1 _792_dldesign_0_cycle0_af2pred
91.378
 91.49
              81.077 insulin ep1 792 dldesign 0 cycle0 1 af2pred
90.794
              49.047 insulin ep1 793 dldesign 0 cycle0 af2pred
91.414
              49.292 insulin ep1 793 dldesign 0 cycle0 1 af2pred
              47.668 insulin_ep1__794_dldesign_0_cycle0_af2pred
88.485
              45.474 insulin ep1 _794_dldesign_0_cycle0_1_af2pred
88.034
89.513
              74.345 insulin ep1 795 dldesign 0 cycle0 af2pred
87.707
               73.76 insulin_ep1__795_dldesign_0_cycle0_1_af2pred
              72.679 insulin ep1 796 dldesign 0 cycle0 af2pred
80.206
              71.791 insulin_ep1__796_dldesign_0 cycle0 1 af2pred
90.817
              39.238 insulin_ep1__797_dldesign_0_cycle0_af2pred
74.898
89.994
              38.611 insulin ep1 797 dldesign 0 cycle0 1 af2pred
              60.137 insulin ep1 798 dldesign 0 cycle0 af2pred
88.472
  88.6
              60.586 insulin_ep1__798_dldesign_0_cycle0_1_af2pred
              45.988 insulin ep1 799 dldesign 0 cycle0 af2pred
 82.68
 83.91
               43.92 insulin ep1 799 dldesign 0 cycle0 1 af2pred
```

```
88.577
              65.283 insulin ep1 79 dldesign 0 cycle0 af2pred
89.862
              65.388 insulin_ep1__79_dldesign_0_cycle0_1_af2pred
 91.44
              39.695 insulin ep1 7 dldesign 0 cycle0 af2pred
              39.149 insulin ep1 7 dldesign 0 cycle0 1 af2pred
90.192
92.105
              47.609 insulin ep1 800 dldesign 0 cycle0 af2pred
91.089
              47.742 insulin ep1
                                  _800_dldesign_0_cycle0_1_af2pred
              42.288 insulin ep1
                                  801 dldesign 0 cycle0 af2pred
86.687
                                  801 dldesign 0 cycle0 1 af2pred
84.802
              42.009 insulin ep1
              64.682 insulin ep1
                                  802 dldesign 0 cycle0 af2pred
90.337
89.512
              65.049 insulin ep1
                                  802 dldesign 0 cycle0 1 af2pred
91.906
              73.288 insulin ep1
                                  803_dldesign_0_cycle0_af2pred
89.415
               73.14 insulin ep1
                                  803 dldesign 0 cycle0 1 af2pred
 80.21
              38.788 insulin ep1
                                  804 dldesign 0 cycle0 af2pred
91.008
              38.581 insulin_ep1_
                                  804_dldesign_0_cycle0_1_af2pred
83.015
              47.846 insulin ep1
                                  805 dldesign 0 cycle0 af2pred
              47.855 insulin_ep1_
86.279
                                  805 dldesign 0 cycle0 1 af2pred
84.748
              65.467 insulin_ep1_
                                  _806_dldesign_0_cycle0_af2pred
83.456
              65.263 insulin ep1 806 dldesign 0 cycle0 1 af2pred
72.005
              72.701 insulin ep1
                                  807 dldesign 0 cycle0 af2pred
              73.105 insulin ep1
                                  807 dldesign 0 cycle0 1 af2pred
74.355
89.199
              73.301 insulin ep1
                                  808 dldesign 0 cycle0 af2pred
              73.401 insulin ep1
89.769
                                  808 dldesign 0 cycle0 1 af2pred
88.935
              60.193 insulin ep1
                                  809 dldesign 0 cycle0 af2pred
90.313
              59.778 insulin ep1
                                  809 dldesign 0 cycle0 1 af2pred
88.756
              76.837 insulin ep1
                                  80 dldesign 0 cycle0 af2pred
88.046
              76.817 insulin ep1
                                  80 dldesign 0 cycle0 1 af2pred
90.558
              65.466 insulin ep1 810 dldesign 0 cycle0 af2pred
89.524
              65.671 insulin_ep1__810_dldesign_0_cycle0_1_af2pred
90.901
              74.895 insulin ep1 811 dldesign 0 cycle0 af2pred
90.716
              74.542 insulin_ep1__811_dldesign_0_cycle0_1_af2pred
 77.69
              36.977 insulin ep1 812 dldesign 0 cycle0 af2pred
              36.642 insulin_ep1__812_dldesign_0_cycle0_1_af2pred
92.257
              42.756 insulin ep1 813 dldesign 0 cycle0 af2pred
71.581
              42.953 insulin ep1 813 dldesign 0 cycle0 1 af2pred
86.295
              39.963 insulin ep1 814 dldesign 0 cycle0 af2pred
86.211
84.103
              39.845 insulin ep1 814 dldesign 0 cycle0 1 af2pred
87.793
              42.537 insulin ep1 815 dldesign 0 cycle0 af2pred
 91.22
              42.214 insulin ep1 815 dldesign 0 cycle0 1 af2pred
92.107
              66.811 insulin ep1 816 dldesign 0 cycle0 af2pred
92.483
              67.195 insulin ep1 816 dldesign 0 cycle0 1 af2pred
              65.487 insulin_ep1__817_dldesign_0_cycle0_af2pred
87.667
88.236
              65.129 insulin ep1 817 dldesign 0 cycle0 1 af2pred
 89.55
              64.419 insulin ep1 818 dldesign 0 cycle0 af2pred
91.334
              63.722 insulin_ep1__818_dldesign_0_cycle0_1_af2pred
88.542
              66.691 insulin ep1 819 dldesign 0 cycle0 af2pred
              66.766 insulin ep1 819 dldesign 0 cycle0 1 af2pred
88.977
              67.532 insulin_ep1__81_dldesign_0_cycle0_af2pred
85.895
              67.643 insulin ep1 81 dldesign 0 cycle0 1 af2pred
78.752
88.687
              57.561 insulin ep1 820 dldesign 0 cycle0 af2pred
88.353
              57.819 insulin_ep1__820_dldesign_0_cycle0_1_af2pred
```

```
91.429
                74.03 insulin ep1 822 dldesign 0 cycle0 af2pred
               73.881 insulin_ep1__822_dldesign_0_cycle0_1_af2pred
90.669
89.598
               41.673 insulin ep1 823 dldesign 0 cycle0 af2pred
89.547
               41.631 insulin ep1 823 dldesign 0 cycle0 1 af2pred
66.579
               45.227 insulin ep1 824 dldesign 0 cycle0 af2pred
87.729
                45.56 insulin ep1
                                   _824_dldesign_0_cycle0_1_af2pred
                                   825 dldesign 0 cycle0 af2pred
89.227
                72.14 insulin ep1
87.907
               72.048 insulin ep1
                                   825 dldesign 0 cycle0 1 af2pred
89.953
               67.809 insulin ep1
                                   826 dldesign 0 cycle0 af2pred
88.738
               67.404 insulin ep1
                                   826 dldesign 0 cycle0 1 af2pred
86.166
               72.985 insulin ep1
                                   827_dldesign_0_cycle0_af2pred
89.368
               76.591 insulin ep1
                                   827 dldesign 0 cycle0 1 af2pred
90.527
               58.111 insulin_ep1_
                                   828 dldesign 0 cycle0 af2pred
75.703
               58.943 insulin_ep1_
                                   828_dldesign_0_cycle0_1_af2pred
86.719
               58.006 insulin ep1
                                   829 dldesign 0 cycle0 af2pred
                58.28 insulin_ep1_
90.824
                                   829 dldesign 0 cycle0 1 af2pred
91.387
               53.281 insulin_ep1_
                                   82_dldesign_0_cycle0_af2pred
90.226
               53.372 insulin ep1 82 dldesign 0 cycle0 1 af2pred
83.533
                79.05 insulin ep1
                                   _830_dldesign_0_cycle0_af2pred
                                   830 dldesign 0 cycle0 1 af2pred
88.267
               79.766 insulin ep1
83.583
               69.657 insulin ep1
                                   831 dldesign 0 cycle0 af2pred
74.042
               69.217 insulin ep1
                                   831 dldesign 0 cycle0 1 af2pred
89.813
               51.064 insulin ep1
                                   832 dldesign 0 cycle0 af2pred
               50.094 insulin ep1
                                   832 dldesign 0 cycle0 1 af2pred
89.778
80.965
                                   833 dldesign 0 cycle0 af2pred
               78.122 insulin ep1
84.664
               77.998 insulin ep1
                                   833 dldesign 0 cycle0 1 af2pred
90.451
               80.423 insulin ep1
                                   834 dldesign 0 cycle0 af2pred
87.152
               80.618 insulin ep1
                                   _834_dldesign_0_cycle0_1_af2pred
               72.192 insulin_ep1_
88.894
                                   _835_dldesign_0_cycle0_af2pred
83.776
               71.827 insulin_ep1__835_dldesign_0_cycle0_1_af2pred
 92.57
               75.807 insulin ep1
                                   836 dldesign 0 cycle0 af2pred
89.847
               77.162 insulin ep1
                                   _836_dldesign_0_cycle0_1_af2pred
81.737
               75.099 insulin ep1
                                   837 dldesign 0 cycle0 af2pred
                                   837 dldesign 0 cycle0 1 af2pred
86.014
               75.059 insulin ep1
90.976
               45.147 insulin ep1
                                   838 dldesign 0 cycle0 af2pred
                                   838 dldesign 0 cycle0 1 af2pred
89.599
               45.261 insulin ep1
 89.42
               40.058 insulin ep1
                                   839 dldesign 0 cycle0 af2pred
                                   839_dldesign_0_cycle0_1_af2pred
 88.18
               39.732 insulin ep1
                                   83 dldesign 0 cycle0 af2pred
92.634
               38.117 insulin ep1
91.812
               37.744 insulin ep1
                                   83 dldesign 0 cycle0 1 af2pred
90.059
               67.519 insulin ep1
                                   840_dldesign_0_cycle0_af2pred
88.753
               67.043 insulin ep1
                                   840 dldesign 0 cycle0 1 af2pred
89.446
               67.885 insulin_ep1_
                                   841 dldesign 0 cycle0 af2pred
               67.688 insulin_ep1_
91.252
                                   _841_dldesign_0_cycle0_1_af2pred
  77.7
               76.694 insulin ep1
                                   842 dldesign 0 cycle0 af2pred
                                   _842_dldesign_0_cycle0_1_af2pred
81.083
               75.927 insulin ep1
86.058
               74.033 insulin_ep1_
                                   843_dldesign_0_cycle0_af2pred
70.897
               73.887 insulin ep1
                                   843 dldesign 0 cycle0 1 af2pred
71.284
               41.971 insulin ep1
                                   844 dldesign 0 cycle0 af2pred
               42.521 insulin_ep1_
                                   844_dldesign_0_cycle0_1_af2pred
82.175
90.719
               45.339 insulin ep1 845 dldesign 0 cycle0 af2pred
90.148
               45.408 insulin ep1 845 dldesign 0 cycle0 1 af2pred
```

```
91.984
              72.067 insulin ep1 846 dldesign 0 cycle0 af2pred
              71.925 insulin_ep1__846_dldesign_0_cycle0_1_af2pred
90.421
89.568
              46.056 insulin ep1 847 dldesign 0 cycle0 af2pred
 88.93
               46.024 insulin ep1 847 dldesign 0 cycle0 1 af2pred
91.541
               46.099 insulin ep1 848 dldesign 0 cycle0 af2pred
 91.44
               46.364 insulin ep1
                                   _848_dldesign_0_cycle0_1_af2pred
                                   849 dldesign 0 cycle0 af2pred
88.686
               46.186 insulin ep1
89.319
               46.378 insulin ep1
                                   849 dldesign 0 cycle0 1 af2pred
85.604
              73.603 insulin ep1
                                   84 dldesign 0 cycle0 af2pred
 87.18
              73.644 insulin ep1
                                   84 dldesign 0 cycle0 1 af2pred
91.208
               47.888 insulin ep1
                                   850_dldesign_0_cycle0_af2pred
90.586
               48.416 insulin ep1
                                   850 dldesign 0 cycle0 1 af2pred
86.765
              53.568 insulin_ep1_
                                   851 dldesign 0 cycle0 af2pred
87.206
               53.933 insulin_ep1_
                                  _851_dldesign_0_cycle0_1_af2pred
76.941
              46.102 insulin ep1
                                   852 dldesign 0 cycle0 af2pred
86.423
               46.065 insulin ep1 852 dldesign 0 cycle0 1 af2pred
91.965
              42.334 insulin_ep1__853_dldesign_0_cycle0_af2pred
92.762
               42.247 insulin ep1 853 dldesign 0 cycle0 1 af2pred
88.531
               53.173 insulin ep1
                                   _854_dldesign_0_cycle0_af2pred
                                   854 dldesign 0 cycle0 1 af2pred
88.287
               53.896 insulin ep1
90.412
                42.35 insulin ep1
                                   855 dldesign 0 cycle0 af2pred
81.216
               42.232 insulin ep1
                                   855 dldesign 0 cycle0 1 af2pred
86.961
              35.737 insulin ep1
                                   856 dldesign 0 cycle0 af2pred
               36.913 insulin ep1
                                   856 dldesign 0 cycle0 1 af2pred
86.379
                                   857 dldesign 0 cycle0 af2pred
90.191
               64.778 insulin ep1
89.125
               64.909 insulin ep1
                                   857 dldesign 0 cycle0 1 af2pred
 92.16
              63.214 insulin ep1 858 dldesign 0 cycle0 af2pred
 91.37
               64.064 insulin_ep1__858_dldesign_0_cycle0_1_af2pred
83.301
               42.894 insulin ep1 859 dldesign 0 cycle0 af2pred
88.176
               74.581 insulin ep1 85 dldesign 0 cycle0 af2pred
92.232
                73.77 insulin ep1
                                  _85_dldesign_0_cycle0_1_af2pred
                                   860 dldesign_0_cycle0_af2pred
71.688
                41.51 insulin ep1
90.508
               41.586 insulin ep1
                                   860 dldesign 0 cycle0 1 af2pred
90.219
               49.672 insulin ep1
                                   861 dldesign 0 cycle0 af2pred
                                   861 dldesign 0 cycle0 1 af2pred
 91.32
               49.342 insulin ep1
90.603
              36.331 insulin ep1
                                   862 dldesign 0 cycle0 af2pred
                                   862_dldesign_0_cycle0_1_af2pred
 90.77
               35.899 insulin ep1
79.546
                                   863 dldesign 0 cycle0 af2pred
               43.076 insulin ep1
88.386
               43.119 insulin ep1
                                   863 dldesign 0 cycle0 1 af2pred
88.731
               42.847 insulin_ep1_
                                   864_dldesign_0_cycle0_af2pred
83.966
               47.671 insulin ep1
                                   864 dldesign 0 cycle0 1 af2pred
89.453
              51.181 insulin_ep1_
                                   865 dldesign 0 cycle0 af2pred
              51.161 insulin_ep1_
89.936
                                   865_dldesign_0_cycle0_1_af2pred
 86.85
               77.403 insulin ep1
                                   866 dldesign 0 cycle0 af2pred
88.158
               77.712 insulin ep1
                                   866 dldesign 0 cycle0 1 af2pred
90.232
               46.963 insulin_ep1_
                                   867_dldesign_0_cycle0_af2pred
              48.244 insulin ep1
                                   867 dldesign 0 cycle0 1 af2pred
91.141
92.393
               71.038 insulin ep1
                                   868 dldesign 0 cycle0 af2pred
              71.058 insulin_ep1
                                   868_dldesign_0_cycle0_1_af2pred
93.461
89.748
                49.18 insulin ep1
                                   869 dldesign 0 cycle0 af2pred
88.911
               47.431 insulin ep1 869 dldesign 0 cycle0 1 af2pred
```

```
87.247
               45.014 insulin ep1 86 dldesign 0 cycle0 af2pred
87.808
               46.609 insulin_ep1__86_dldesign_0_cycle0_1_af2pred
84.077
               50.834 insulin ep1 870 dldesign 0 cycle0 af2pred
89.662
              49.782 insulin ep1 870 dldesign 0 cycle0 1 af2pred
88.792
                 62.3 insulin ep1 871 dldesign 0 cycle0 af2pred
               61.451 insulin ep1 _871_dldesign_0_cycle0_1_af2pred
89.085
              63.701 insulin ep1 872 dldesign 0 cycle0 af2pred
85.092
               63.028 insulin ep1 872 dldesign 0 cycle0 1 af2pred
71.029
               70.984 insulin ep1 873 dldesign 0 cycle0 af2pred
90.564
90.429
                70.69 insulin ep1 873 dldesign 0 cycle0 1 af2pred
 84.97
              48.522 insulin ep1 874 dldesign 0 cycle0 1 af2pred
 90.15
               72.422 insulin ep1 875 dldesign 0 cycle0 af2pred
88.372
               72.247 insulin_ep1__875_dldesign_0_cycle0_1_af2pred
88.815
               60.292 insulin ep1 876 dldesign 0 cycle0 af2pred
89.943
               60.098 insulin ep1 876 dldesign 0 cycle0 1 af2pred
90.517
               59.486 insulin_ep1__877_dldesign_0_cycle0_af2pred
88.231
               59.262 insulin ep1 877 dldesign 0 cycle0 1 af2pred
               59.488 insulin ep1 _878_dldesign_0_cycle0_af2pred
73.566
                                  878 dldesign 0 cycle0 1 af2pred
78.149
               59.645 insulin ep1
91.164
               73.157 insulin ep1
                                  879 dldesign 0 cycle0 af2pred
90.071
               73.456 insulin ep1
                                  879 dldesign 0 cycle0 1 af2pred
79.185
               72.012 insulin ep1
                                  87 dldesign 0 cycle0 af2pred
               71.968 insulin ep1
                                  87 dldesign 0 cycle0 1 af2pred
76.135
87.724
                                  880 dldesign 0 cycle0 af2pred
               50.878 insulin ep1
87.803
               50.824 insulin ep1
                                  880 dldesign 0 cycle0 1 af2pred
83.554
               53.843 insulin ep1
                                  881 dldesign 0 cycle0 af2pred
86.354
               54.255 insulin ep1
                                  _881_dldesign_0_cycle0_1_af2pred
               74.424 insulin_ep1_
                                  _882_dldesign_0_cycle0_af2pred
68.784
89.756
               74.542 insulin ep1
                                  _882_dldesign_0_cycle0_1_af2pred
89.086
               50.395 insulin ep1
                                  883 dldesign 0 cycle0 af2pred
88.473
               50.815 insulin ep1
                                  _883_dldesign_0_cycle0_1_af2pred
                                  884 dldesign 0 cycle0 af2pred
 89.87
               47.565 insulin ep1
87.694
               47.887 insulin ep1
                                  884 dldesign 0 cycle0 1 af2pred
                                  885 dldesign 0 cycle0 af2pred
89.813
              71.541 insulin ep1
               71.583 insulin ep1
                                  885 dldesign 0 cycle0 1 af2pred
86.227
90.161
               60.065 insulin ep1
                                  886 dldesign 0 cycle0 af2pred
                                  _886_dldesign_0_cycle0_1_af2pred
89.714
               59.674 insulin ep1
              75.521 insulin ep1
                                  887 dldesign 0 cycle0 af2pred
 93.07
92.224
               74.488 insulin ep1
                                  887 dldesign 0 cycle0 1 af2pred
87.563
               38.128 insulin ep1
                                  888_dldesign_0_cycle0_af2pred
                                  _888_dldesign_0_cycle0_1_af2pred
77.497
               38.261 insulin ep1
84.552
              49.666 insulin_ep1_
                                  889 dldesign 0 cycle0 af2pred
              48.942 insulin_ep1_
79.831
                                  889_dldesign_0_cycle0_1_af2pred
92.377
              42.294 insulin ep1
                                  88 dldesign 0 cycle0 af2pred
                                  _88_dldesign_0_cycle0_1_af2pred
89.596
               42.128 insulin ep1
               67.641 insulin_ep1_
88.937
                                  890_dldesign_0_cycle0_af2pred
               67.438 insulin ep1
                                  890 dldesign 0 cycle0 1 af2pred
91.103
89.257
                45.47 insulin ep1
                                  891 dldesign 0 cycle0 af2pred
               45.558 insulin_ep1_
                                  _891_dldesign_0_cycle0_1_af2pred
92.036
87.919
               53.193 insulin ep1 892 dldesign 0 cycle0 af2pred
89.961
               53.024 insulin ep1 892 dldesign 0 cycle0 1 af2pred
```

```
89.459
               67.482 insulin ep1 893 dldesign 0 cycle0 af2pred
              68.097 insulin_ep1__893_dldesign_0_cycle0_1_af2pred
90.712
75.769
                                  894 dldesign 0 cycle0 af2pred
               39.669 insulin ep1
92.746
              40.305 insulin ep1
                                   894 dldesign 0 cycle0 1 af2pred
85.081
                53.77 insulin ep1
                                  895 dldesign 0 cycle0 af2pred
88.538
               53.231 insulin ep1
                                   _895_dldesign_0_cycle0_1_af2pred
                                   896 dldesign 0 cycle0 af2pred
85.309
               46.166 insulin ep1
88.225
               46.253 insulin ep1
                                   896 dldesign 0 cycle0 1 af2pred
85.986
               64.065 insulin ep1
                                   897 dldesign 0 cycle0 af2pred
80.136
               64.077 insulin ep1
                                   897 dldesign 0 cycle0 1 af2pred
89.675
               39.216 insulin ep1
                                   898_dldesign_0_cycle0_af2pred
89.877
               39.277 insulin ep1
                                   898 dldesign 0 cycle0 1 af2pred
87.025
                74.14 insulin ep1
                                   899 dldesign 0 cycle0 af2pred
88.878
               73.133 insulin_ep1_
                                   899_dldesign_0_cycle0_1_af2pred
85.309
               59.257 insulin ep1
                                   89 dldesign 0 cycle0 af2pred
               59.369 insulin_ep1_
 90.16
                                   89 dldesign 0 cycle0 1 af2pred
73.757
               52.477 insulin_ep1_
                                   8_dldesign_0_cycle0_af2pred
90.387
               52.692 insulin ep1
                                   8 dldesign 0 cycle0 1 af2pred
70.208
               38.743 insulin ep1
                                   _900_dldesign_0_cycle0_af2pred
                                   900 dldesign 0 cycle0 1 af2pred
89.385
               38.689 insulin ep1
89.281
               68.518 insulin ep1
                                   901 dldesign 0 cycle0 af2pred
91.182
               70.066 insulin ep1
                                   901 dldesign 0 cycle0 1 af2pred
92.252
              75.837 insulin ep1
                                   902 dldesign 0 cycle0 af2pred
              78.282 insulin ep1
                                   902 dldesign 0 cycle0 1 af2pred
 91.68
84.965
                                   903 dldesign 0 cycle0 af2pred
              39.784 insulin ep1
83.443
               42.365 insulin ep1
                                   903 dldesign 0 cycle0 1 af2pred
79.546
               41.832 insulin ep1
                                   904 dldesign 0 cycle0 af2pred
84.761
              40.525 insulin ep1
                                   _904_dldesign_0_cycle0_1_af2pred
               73.239 insulin_ep1
85.717
                                   905_dldesign_0_cycle0_af2pred
91.676
              73.695 insulin ep1
                                   _905_dldesign_0_cycle0_1_af2pred
88.718
               70.605 insulin ep1
                                   906 dldesign 0 cycle0 af2pred
90.289
               73.651 insulin ep1
                                   _906_dldesign_0_cycle0_1_af2pred
92.079
              45.984 insulin ep1
                                   907 dldesign 0 cycle0 af2pred
                                   907 dldesign 0 cycle0 1 af2pred
74.748
               44.811 insulin ep1
88.952
               68.238 insulin ep1
                                   908 dldesign 0 cycle0 af2pred
               68.582 insulin ep1
                                   908 dldesign 0 cycle0 1 af2pred
91.692
93.047
                44.94 insulin ep1
                                   909 dldesign 0 cycle0 af2pred
                                   909_dldesign_0_cycle0_1_af2pred
91.801
               44.709 insulin ep1
                                  90 dldesign 0 cycle0 af2pred
92.318
               41.522 insulin ep1
90.942
              40.747 insulin ep1
                                  90 dldesign 0 cycle0 1 af2pred
88.686
               70.769 insulin ep1
                                  _910_dldesign_0_cycle0_af2pred
88.418
               68.599 insulin ep1 910 dldesign 0 cycle0 1 af2pred
90.477
               51.173 insulin ep1 911 dldesign 0 cycle0 af2pred
89.592
               50.912 insulin_ep1__911_dldesign_0_cycle0_1_af2pred
               65.389 insulin ep1 _912_dldesign_0_cycle0_af2pred
91.631
89.185
               65.443 insulin ep1 912 dldesign 0 cycle0 1 af2pred
88.146
              47.471 insulin ep1 913 dldesign 0 cycle0 1 af2pred
92.316
               67.595 insulin ep1 914 dldesign 0 cycle0 af2pred
  88.1
              67.327 insulin_ep1__914_dldesign_0_cycle0_1_af2pred
               47.849 insulin ep1 915 dldesign 0 cycle0 af2pred
86.448
92.093
              47.973 insulin_ep1__915_dldesign_0_cycle0_1_af2pred
```

```
80.131
              59.757 insulin ep1 916 dldesign 0 cycle0 af2pred
85.893
              60.274 insulin_ep1__916_dldesign_0_cycle0_1_af2pred
84.957
              42.018 insulin ep1 917 dldesign 0 cycle0 af2pred
               42.18 insulin ep1 917 dldesign 0 cycle0 1 af2pred
91.127
86.504
              56.043 insulin ep1 918 dldesign 0 cycle0 af2pred
               56.39 insulin ep1 918 dldesign 0 cycle0 1 af2pred
70.523
              38.607 insulin ep1 919 dldesign 0 cycle0 1 af2pred
89.147
89.308
              75.885 insulin ep1 91 dldesign 0 cycle0 af2pred
87.666
              76.496 insulin ep1 91 dldesign 0 cycle0 1 af2pred
 89.61
              69.326 insulin_ep1__920_dldesign_0_cycle0_af2pred
89.179
              68.569 insulin ep1 920 dldesign 0 cycle0 1 af2pred
 87.96
               50.38 insulin ep1 921 dldesign 0 cycle0 af2pred
87.016
              50.435 insulin_ep1__921_dldesign_0_cycle0_1_af2pred
91.931
              48.944 insulin ep1 922 dldesign 0 cycle0 af2pred
91.281
              49.023 insulin ep1 922 dldesign 0 cycle0 1 af2pred
84.773
              78.666 insulin_ep1__923_dldesign_0_cycle0_af2pred
 89.61
              78.811 insulin ep1 923 dldesign 0 cycle0 1 af2pred
85.524
              49.345 insulin_ep1__924_dldesign_0_cycle0_af2pred
              48.402 insulin ep1 924 dldesign 0 cycle0 1 af2pred
88.047
90.145
              44.734 insulin ep1
                                  925 dldesign 0 cycle0 af2pred
89.709
              44.971 insulin ep1
                                  925 dldesign 0 cycle0 1 af2pred
              45.657 insulin ep1 926 dldesign 0 cycle0 af2pred
 83.61
               45.85 insulin_ep1_
                                  926 dldesign 0 cycle0 1 af2pred
88.863
85.073
                                  927 dldesign 0 cycle0 af2pred
              49.004 insulin ep1
91.078
              48.908 insulin ep1
                                  927 dldesign 0 cycle0 1 af2pred
 90.73
              69.328 insulin ep1 928 dldesign 0 cycle0 af2pred
88.694
               68.71 insulin_ep1__928_dldesign_0_cycle0_1_af2pred
              56.539 insulin_ep1__929_dldesign_0_cycle0_af2pred
88.588
90.146
              56.486 insulin ep1 929 dldesign 0 cycle0 1 af2pred
92.267
               78.98 insulin ep1 92 dldesign 0 cycle0 af2pred
92,405
              79.036 insulin ep1
                                  _92_dldesign_0_cycle0_1_af2pred
                                  930 dldesign 0 cycle0 af2pred
71.274
              45.182 insulin ep1
72.801
              44.107 insulin ep1
                                  930 dldesign 0 cycle0 1 af2pred
                                  931 dldesign 0 cycle0 af2pred
85.475
              38.237 insulin ep1
              38.442 insulin ep1 931 dldesign 0 cycle0 1 af2pred
88.077
              68.209 insulin ep1 _932_dldesign_0_cycle0_af2pred
87.667
73.943
              36.742 insulin ep1 933 dldesign 0 cycle0 af2pred
89.158
              36.422 insulin ep1 933 dldesign 0 cycle0 1 af2pred
88.418
              58.912 insulin_ep1_
                                  _934_dldesign_0_cycle0_af2pred
87.612
                                  _934_dldesign_0_cycle0_1_af2pred
                   59 insulin ep1
 87.47
              62.897 insulin ep1 935 dldesign 0 cycle0 af2pred
90.459
              63.018 insulin_ep1__935_dldesign_0_cycle0_1_af2pred
70.892
              58.936 insulin ep1
                                  936 dldesign 0 cycle0 af2pred
                                  _936_dldesign_0_cycle0_1_af2pred
84.153
              57.676 insulin ep1
                                  937_dldesign_0_cycle0_af2pred
81.832
              37.376 insulin_ep1_
87.704
              37.417 insulin ep1
                                  937 dldesign 0 cycle0 1 af2pred
89.745
              50.127 insulin ep1 938 dldesign 0 cycle0 af2pred
              50.057 insulin_ep1_
                                  _938_dldesign_0_cycle0_1_af2pred
88.126
73.048
              42.588 insulin ep1 939 dldesign 0 cycle0 af2pred
70.371
              42.118 insulin ep1 939 dldesign 0 cycle0 1 af2pred
```

```
88.16
                52.68 insulin ep1 93 dldesign 0 cycle0 af2pred
                                   93 dldesign_0_cycle0_1_af2pred
89.565
               50.646 insulin ep1
88.186
                                   940 dldesign 0 cycle0 af2pred
               53.665 insulin ep1
87.587
               54.902 insulin ep1
                                   940 dldesign 0 cycle0 1 af2pred
79.875
               78.501 insulin ep1
                                   941 dldesign 0 cycle0 af2pred
                                   _941_dldesign_0_cycle0_1_af2pred
88.988
                79.36 insulin ep1
                                   942 dldesign 0 cycle0 af2pred
90.627
               51.065 insulin ep1
91.588
               51.828 insulin ep1
                                   942 dldesign 0 cycle0 1 af2pred
91.019
               81.505 insulin ep1
                                   943 dldesign 0 cycle0 af2pred
               79.923 insulin ep1
87.401
                                   943 dldesign 0 cycle0 1 af2pred
73.869
               40.541 insulin ep1
                                   944_dldesign_0_cycle0_af2pred
88.791
                                   944 dldesign 0 cycle0 1 af2pred
                40.19 insulin ep1
91.774
               55.731 insulin_ep1_
                                   945 dldesign 0 cycle0 af2pred
89.482
               55.658 insulin_ep1_
                                   945_dldesign_0_cycle0_1_af2pred
90.466
               55.349 insulin ep1
                                   946 dldesign 0 cycle0 af2pred
  88.3
                                   946 dldesign 0 cycle0 1 af2pred
               55.648 insulin ep1
               49.264 insulin_ep1_
77.104
                                   947_dldesign_0_cycle0_af2pred
90.249
               77.317 insulin ep1
                                   947 dldesign 0 cycle0 1 af2pred
90.325
               57.038 insulin ep1
                                   _948_dldesign_0_cycle0_af2pred
                                   948 dldesign 0 cycle0 1 af2pred
90.199
               55.825 insulin ep1
87.051
               52.891 insulin ep1
                                   949 dldesign 0 cycle0 af2pred
83.004
               50.851 insulin ep1
                                   949 dldesign 0 cycle0 1 af2pred
 79.97
               47.083 insulin ep1
                                   94 dldesign 0 cycle0 af2pred
               47.118 insulin ep1
                                   94 dldesign 0 cycle0 1 af2pred
92.619
92.501
                                   950 dldesign 0 cycle0 af2pred
               38.096 insulin ep1
 92.29
               38.086 insulin ep1
                                   950 dldesign 0 cycle0 1 af2pred
90.652
               72.496 insulin ep1
                                   951 dldesign 0 cycle0 af2pred
 90.29
               73.384 insulin ep1
                                   _951_dldesign_0_cycle0_1_af2pred
               38.162 insulin_ep1
 90.59
                                   952_dldesign_0_cycle0_af2pred
               37.803 insulin_ep1_
92.117
                                   _952_dldesign_0_cycle0_1_af2pred
91.114
               39.851 insulin ep1
                                   953 dldesign 0 cycle0 af2pred
91.902
               39.703 insulin ep1
                                   _953_dldesign_0_cycle0_1_af2pred
72.862
               37.798 insulin ep1
                                   954 dldesign 0 cycle0 af2pred
89.273
               37.855 insulin ep1
                                   954 dldesign 0 cycle0 1 af2pred
90.663
               50.047 insulin ep1
                                   955 dldesign 0 cycle0 af2pred
               50.608 insulin ep1
                                   955 dldesign 0 cycle0 1 af2pred
91.267
87.581
               73.251 insulin ep1
                                   956 dldesign 0 cycle0 af2pred
88.819
               73.446 insulin ep1
                                   _956_dldesign_0_cycle0_1_af2pred
90.729
                                   957 dldesign 0 cycle0 af2pred
               74.335 insulin ep1
89.653
               74.776 insulin ep1
                                   957 dldesign 0 cycle0 1 af2pred
82.772
               74.622 insulin_ep1
                                   958_dldesign_0_cycle0_af2pred
87.567
               74.804 insulin ep1
                                   958 dldesign 0 cycle0 1 af2pred
92.282
               38.422 insulin_ep1_
                                   959 dldesign 0 cycle0 af2pred
               37.974 insulin_ep1
91.062
                                   959_dldesign_0_cycle0_1_af2pred
85.186
               59.022 insulin ep1
                                   95 dldesign 0 cycle0 af2pred
87.332
               57.958 insulin ep1
                                   95 dldesign 0 cycle0 1 af2pred
89.688
               77.085 insulin_ep1
                                   960_dldesign_0_cycle0_af2pred
88.453
               76.483 insulin ep1
                                   960 dldesign 0 cycle0 1 af2pred
89.562
               38.696 insulin ep1
                                   961 dldesign 0 cycle0 af2pred
90.612
               38.197 insulin_ep1
                                   961_dldesign_0_cycle0_1_af2pred
87.777
               50.748 insulin ep1
                                   962 dldesign 0 cycle0 af2pred
89.131
                50.51 insulin ep1 962 dldesign 0 cycle0 1 af2pred
```

```
75.276
                38.83 insulin ep1 963 dldesign 0 cycle0 af2pred
90.905
               38.643 insulin ep1
                                  963_dldesign_0_cycle0_1_af2pred
               61.193 insulin ep1
89.738
                                  964 dldesign 0 cycle0 af2pred
86.142
               61.379 insulin ep1
                                  964 dldesign 0 cycle0 1 af2pred
74.133
               54.053 insulin ep1
                                  965 dldesign 0 cycle0 af2pred
87.323
               53.713 insulin ep1
                                  _965_dldesign_0_cycle0_1_af2pred
               47.503 insulin ep1
                                  966 dldesign 0 cycle0 af2pred
74.565
92.287
               48.152 insulin ep1
                                  966 dldesign 0 cycle0 1 af2pred
73.593
               50.688 insulin ep1
                                  967 dldesign 0 cycle0 af2pred
91.983
               50.736 insulin ep1
                                  967 dldesign 0 cycle0 1 af2pred
88.167
               78.924 insulin ep1
                                  968_dldesign_0_cycle0_af2pred
               79.739 insulin ep1
                                  968 dldesign 0 cycle0 1 af2pred
88.821
89.228
              46.096 insulin ep1
                                  969 dldesign 0 cycle0 af2pred
89.627
               45.821 insulin_ep1_
                                  969_dldesign_0_cycle0_1_af2pred
84.352
               72.831 insulin ep1
                                  96 dldesign 0 cycle0 af2pred
               72.524 insulin ep1
83.544
                                  96 dldesign 0 cycle0 1 af2pred
75.905
               47.743 insulin_ep1__970_dldesign_0_cycle0_af2pred
84.739
               47.226 insulin ep1 970 dldesign 0 cycle0 1 af2pred
                                  _971_dldesign_0_cycle0_af2pred
88.812
               47.714 insulin ep1
89.087
               48.114 insulin ep1 971 dldesign 0 cycle0 1 af2pred
                                  972 dldesign 0 cycle0 af2pred
66.433
               73.903 insulin ep1
90.944
              73.138 insulin ep1 972 dldesign 0 cycle0 1 af2pred
90.379
              62.931 insulin ep1 973 dldesign 0 cycle0 af2pred
              64.227 insulin ep1
89.965
                                  973 dldesign 0 cycle0 1 af2pred
 91.32
               58.941 insulin ep1 974 dldesign 0 cycle0 af2pred
90.292
               58.207 insulin ep1 974 dldesign 0 cycle0 1 af2pred
87.883
               58.262 insulin ep1 975 dldesign 0 cycle0 af2pred
90.555
               58.206 insulin_ep1__975_dldesign_0_cycle0_1_af2pred
              68.137 insulin_ep1__976_dldesign_0_cycle0_af2pred
89.088
79.767
               67.786 insulin ep1 976 dldesign 0 cycle0 1 af2pred
89.808
               74.093 insulin ep1 977 dldesign 0 cycle0 af2pred
85.057
               63.727 insulin ep1 978 dldesign 0 cycle0 af2pred
73.716
               64.205 insulin ep1
                                  978 dldesign 0 cycle0 1 af2pred
                                  979 dldesign 0 cycle0 af2pred
86.464
               68.724 insulin ep1
87.735
               68.262 insulin ep1
                                  979 dldesign 0 cycle0 1 af2pred
91.313
                73.15 insulin ep1
                                  97 dldesign 0 cycle0 af2pred
                                  97 dldesign 0 cycle0 1 af2pred
84.481
               70.958 insulin ep1
 87.66
                                  980 dldesign 0 cycle0 af2pred
                72.14 insulin ep1
87.229
               72.171 insulin ep1
                                  980 dldesign 0 cycle0 1 af2pred
93.224
              82.669 insulin ep1
                                  _981_dldesign_0_cycle0_af2pred
89.955
               82.695 insulin ep1
                                  981 dldesign 0 cycle0 1 af2pred
76.279
               70.371 insulin_ep1_
                                  982 dldesign 0 cycle0 af2pred
              68.008 insulin_ep1_
82.666
                                  982_dldesign_0_cycle0_1_af2pred
79.282
                38.49 insulin ep1
                                  983 dldesign 0 cycle0 af2pred
90.594
               39.004 insulin ep1
                                  983 dldesign 0 cycle0 1 af2pred
               39.263 insulin_ep1_
89.807
                                  984_dldesign_0_cycle0_af2pred
91.263
               39.159 insulin ep1
                                  984 dldesign 0 cycle0 1 af2pred
 90.22
              46.345 insulin ep1
                                  985 dldesign 0 cycle0 af2pred
92.447
               48.186 insulin_ep1
                                  985_dldesign_0_cycle0_1_af2pred
                                  986 dldesign_0_cycle0_af2pred
91.003
               43.401 insulin ep1
89.553
               43.781 insulin ep1 986 dldesign 0 cycle0 1 af2pred
```

```
90.635
              54.208 insulin ep1 987 dldesign 0 cycle0 af2pred
88.868
                53.45 insulin ep1
                                  _987_dldesign_0_cycle0_1_af2pred
              67.871 insulin ep1
89.926
                                  988 dldesign 0 cycle0 af2pred
89.432
               67.828 insulin ep1
                                  988 dldesign 0 cycle0 1 af2pred
90.186
              48.271 insulin ep1
                                  989 dldesign 0 cycle0 af2pred
89.175
               48.164 insulin ep1
                                  989 dldesign 0 cycle0 1 af2pred
91.407
               69.443 insulin ep1
                                  98 dldesign 0 cycle0 af2pred
 90.48
              69.102 insulin ep1
                                  98 dldesign 0 cycle0 1 af2pred
                                  990 dldesign 0 cycle0 af2pred
91.666
              65.645 insulin ep1
90.094
              66.135 insulin ep1
                                  990 dldesign 0 cycle0 1 af2pred
70.186
               51.358 insulin ep1
                                  991_dldesign_0_cycle0_af2pred
92.781
              51.054 insulin ep1
                                  991 dldesign 0 cycle0 1 af2pred
 89.75
               79.188 insulin ep1
                                  992 dldesign 0 cycle0 af2pred
89.438
              79.934 insulin_ep1_
                                  992_dldesign_0_cycle0_1_af2pred
87.915
               79.986 insulin ep1
                                  993 dldesign 0 cycle0 af2pred
              79.214 insulin_ep1_
90.734
                                  993 dldesign 0 cycle0 1 af2pred
79.427
               48.316 insulin_ep1_
                                  994_dldesign_0_cycle0_af2pred
91.769
               47.586 insulin ep1
                                  994 dldesign 0 cycle0 1 af2pred
                                  995_dldesign_0_cycle0_af2pred
92.627
               38.994 insulin ep1
92.085
               39.585 insulin ep1
                                  995 dldesign 0 cycle0 1 af2pred
 90.11
               66.328 insulin ep1
                                  996 dldesign 0 cycle0 af2pred
 90.87
               66.832 insulin ep1
                                  996 dldesign 0 cycle0 1 af2pred
79.539
               38.806 insulin ep1
                                  997 dldesign 0 cycle0 af2pred
               38.823 insulin ep1
                                  997 dldesign 0 cycle0 1 af2pred
89.789
92.097
                48.11 insulin ep1
                                  998 dldesign 0 cycle0 af2pred
89.561
               47.956 insulin ep1
                                  998 dldesign 0 cycle0 1 af2pred
81.661
               38.857 insulin ep1
                                  999 dldesign 0 cycle0 af2pred
89.858
              39.161 insulin ep1
                                  _999_dldesign_0_cycle0_1_af2pred
              72.886 insulin_ep1_
72.491
                                  _99_dldesign_0_cycle0_af2pred
 93.57
               73.517 insulin ep1 99 dldesign 0 cycle0 1 af2pred
92.483
                54.13 insulin ep1 9 dldesign 0 cycle0 af2pred
              53.432 insulin_ep1__9_dldesign_0_cycle0_1_af2pred
89.522
```