Sheet1

| Database | Disease | LEDK | MDK | MEDK | RLK | CDNK Onto Label | CDNK Onto Label Vec Label | CDNK Degree Label | CDNK Degree Label Vec Label |
|----------|---------|-------|-------|-------|-------|--------------------|---------------------------------|----------------------|-----------------------------------|
| | 1 | 0.519 | 0.574 | 0.590 | 0.592 | 0.651 | 0.658 | 0.671 | 0.649 |
| | 2 | 0.817 | 0.785 | 0.752 | 0.750 | 0.883 | 0.862 | 0.863 | 0.846 |
| | 3 | 0.643 | 0.596 | 0.716 | 0.718 | 0.655 | 0.668 | 0.647 | 0.616 |
| | 4 | 0.653 | 0.582 | 0.678 | 0.678 | 0.719 | 0.741 | 0.707 | 0.722 |
| | 5 | 0.640 | 0.641 | 0.665 | 0.662 | 0.759 | 0.757 | 0.755 | 0.761 |
| BioGPS | 6 | 0.746 | 0.702 | 0.710 | 0.712 | 0.793 | 0.830 | 0.750 | 0.776 |
| | 7 | 0.730 | 0.667 | 0.754 | 0.756 | 0.688 | 0.727 | 0.659 | 0.740 |
| | 8 | 0.744 | 0.768 | 0.762 | 0.764 | 0.747 | 0.755 | 0.754 | 0.760 |
| | 9 | 0.715 | 0.656 | 0.677 | 0.699 | 0.668 | 0.657 | 0.635 | 0.656 |
| | 10 | 0.540 | 0.503 | 0.561 | 0.511 | 0.776 | 0.796 | 0.786 | 0.788 |
| | 11 | 0.582 | 0.513 | 0.593 | 0.593 | 0.718 | 0.770 | 0.721 | 0.734 |
| | Avg | 0.666 | 0.635 | 0.678 | 0.676 | 0.732 | 0.747 | 0.722 | 0.732 |
| | | | | | | | | | |
| Order | 1 | 8 | 7 | 6 | 5 | 3 | 2 | 1 | 4 |
| | 2 | 5 | 6 | 7 | 8 | 1 | 3 | 2 | 4 |
| | 3 | 6 | 8 | 2 | 1 | 4 | 3 | 5 | 7 |
| | 4 | 7 | 8 | 5 | 6 | 3 | 1 | 4 | 2 |
| | 5 | 8 | 7 | 5 | 6 | 2 | 3 | 4 | 1 |
| | 6 | 5 | 8 | 7 | 6 | 2 | 1 | 4 | 3 |
| | 7 | 4 | 7 | 2 | 1 | 6 | 5 | 8 | 3 |
| | 8 | 8 | 1 | 3 | 2 | 7 | 5 | 6 | 4 |
| | 9 | 1 | 7 | 3 | 2 | 4 | 5 | 8 | 6 |
| | 10 | 6 | 8 | 5 | 7 | 4 | 1 | 3 | 2 2 |
| | 11 | 7 | 8 | 6 | 5 | 4 | 1 | 3 | 2 |
| | Avg | 5.909 | 6.818 | 4.636 | 4.455 | 3.636 | 2.727 | 4.364 | 3.455 |

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|----------|---------|-------|-------|-------|-------|--------------------|---------------------------------|----------------------|-----------------------------------|
| Pathways | 1 | 0.747 | 0.764 | 0.787 | 0.788 | 0.802 | 0.812 | 0.782 | 0.788 |
| | 2 | 0.551 | 0.649 | 0.766 | 0.766 | 0.811 | 0.764 | 0.782 | 0.798 |
| | 3 | 0.550 | 0.627 | 0.641 | 0.656 | 0.671 | 0.636 | 0.625 | 0.670 |
| | 4 | 0.543 | 0.652 | 0.737 | 0.737 | 0.661 | 0.681 | 0.675 | 0.656 |
| | 5 | 0.529 | 0.557 | 0.627 | 0.627 | 0.683 | 0.691 | 0.642 | 0.650 |
| | 6 | 0.834 | 0.927 | 0.965 | 0.965 | 0.930 | 0.941 | 0.939 | 0.944 |
| | 7 | 0.845 | 0.883 | 0.894 | 0.895 | 0.885 | 0.875 | 0.887 | 0.883 |
| | 8 | 0.537 | 0.656 | 0.720 | 0.723 | 0.725 | 0.725 | 0.723 | 0.719 |
| | 9 | 0.525 | 0.649 | 0.642 | 0.642 | 0.813 | 0.810 | 0.774 | 0.777 |
| | 10 | 0.688 | 0.654 | 0.744 | 0.744 | 0.669 | 0.768 | 0.698 | 0.755 |
| | 11 | 0.537 | 0.692 | 0.746 | 0.741 | 0.770 | 0.787 | 0.754 | 0.751 |
| | Avg | 0.626 | 0.701 | 0.752 | 0.753 | 0.765 | 0.772 | 0.753 | 0.763 |
| | | | | | | | | | |
| Order | 1 | 8 | 7 | 5 | 4 | 2 | 1 | 6 | 3 |
| | 2 | 8 | 7 | 5 | 4 | 1 | 6 | 3 | 2 |
| | 3 | 8 | 6 | 4 | 3 | 1 1 | 5 | 7 | 2 |
| | 4 | 8 | 7 | 1 | 2 | 5 | 3 | 4 | 6 |
| | 5 | 8 | 7 | 5 | 6 | 2 | 1 | 4 | 3 |
| | 6 | 8 | 7 | 2 | 1 | 6 | 4 | 5 | 3 |
| | 7 | 8 | 5 | 2 | 1 | 7 | 6 | 3 | 4 |
| | 8 | 8 | 7 | 5 | 2 | 4 | 3 | 1 | 6 |
| | 9 | 8 | 5 | 6 | 7 | 1 1 | 2 | 4 | 3 |
| | 10 | 6 | 8 | 4 | 3 | 7 | 1 | 5 | 2 |
| | 11 | 8 | 7 | 5 | 6 | 2 | 1 | 3 | 4 |
| | Avg | 7.818 | 6.636 | 4.000 | 3.545 | 3.455 | 3.000 | 4.091 | 3.455 |