

Multi Tissues

| | | KNN | | | Kstar | | | SVM | | | NB | | | Logistic | | |
|-----------|----|--------|----------|----------|--------|----------|----------|--------|----------|----------|--------|----------|----------|----------|----------|----------|
| | | Normal | DAMC-SSD | DAMC-WSD | Normal | DAMC-SSD | DAMC-WSD | Normal | DAMC-SSD | DAMC-WSD | Normal | DAMC-SSD | DAMC-WSD | Normal | DAMC-SSD | DAMC-WSD |
| Relief | 5 | 0.51 | 0.839 | 0.849 | 0.528 | 0.838 | 0.838 | 0.488 | 0.816 | 0.811 | 0.577 | 0.899 | 0.842 | 0.619 | 0.854 | 0.855 |
| | 10 | 0.59 | 0.861 | 0.857 | 0.645 | 0.848 | 0.841 | 0.655 | 0.863 | 0.847 | 0.682 | 0.912 | 0.830 | 0.688 | 0.896 | 0.866 |
| | 20 | 0.657 | 0.875 | 0.871 | 0.723 | 0.887 | 0.899 | 0.814 | 0.894 | 0.883 | 0.767 | 0.933 | 0.795 | 0.828 | 0.947 | 0.907 |
| | 30 | 0.709 | 0.881 | 0.876 | 0.771 | 0.897 | 0.895 | 0.9 | 0.918 | 0.898 | 0.807 | 0.932 | 0.785 | 0.878 | 0.947 | 0.922 |
| | 40 | 0.714 | 0.886 | 0.887 | 0.829 | 0.872 | 0.889 | 0.925 | 0.922 | 0.913 | 0.817 | 0.934 | 0.799 | 0.9 | 0.955 | 0.946 |
| GainRatio | 5 | 0.727 | 0.932 | 0.943 | 0.708 | 0.873 | 0.905 | 0.552 | 0.851 | 0.836 | 0.731 | 0.908 | 0.877 | 0.696 | 0.908 | 0.911 |
| | 10 | 0.757 | 0.946 | 0.951 | 0.742 | 0.906 | 0.895 | 0.666 | 0.902 | 0.888 | 0.79 | 0.894 | 0.839 | 0.731 | 0.951 | 0.932 |
| | 20 | 0.839 | 0.934 | 0.931 | 0.775 | 0.892 | 0.891 | 0.796 | 0.924 | 0.911 | 0.844 | 0.862 | 0.751 | 0.765 | 0.945 | 0.942 |
| | 30 | 0.844 | 0.922 | 0.910 | 0.787 | 0.867 | 0.867 | 0.841 | 0.924 | 0.925 | 0.882 | 0.829 | 0.738 | 0.838 | 0.947 | 0.954 |
| | 40 | 0.828 | 0.924 | 0.906 | 0.773 | 0.837 | 0.827 | 0.867 | 0.932 | 0.929 | 0.882 | 0.829 | 0.730 | 0.87 | 0.947 | 0.950 |
| FS-SVM | 5 | 0.584 | 0.866 | 0.879 | 0.608 | 0.877 | 0.869 | 0.636 | 0.818 | 0.827 | 0.68 | 0.905 | 0.902 | 0.643 | 0.91 | 0.865 |
| | 10 | 0.623 | 0.876 | 0.900 | 0.706 | 0.911 | 0.898 | 0.732 | 0.876 | 0.890 | 0.759 | 0.941 | 0.867 | 0.653 | 0.942 | 0.924 |
| | 20 | 0.696 | 0.886 | 0.904 | 0.739 | 0.89 | 0.908 | 0.818 | 0.915 | 0.908 | 0.835 | 0.924 | 0.812 | 0.782 | 0.953 | 0.928 |
| | 30 | 0.72 | 0.892 | 0.904 | 0.762 | 0.875 | 0.895 | 0.841 | 0.918 | 0.912 | 0.825 | 0.906 | 0.809 | 0.819 | 0.953 | 0.935 |
| | 40 | 0.744 | 0.898 | 0.908 | 0.771 | 0.831 | 0.863 | 0.865 | 0.942 | 0.927 | 0.824 | 0.884 | 0.799 | 0.848 | 0.968 | 0.937 |
| FS-KNN | 5 | 0.654 | 0.855 | 0.883 | 0.676 | 0.853 | 0.869 | 0.607 | 0.788 | 0.792 | 0.749 | 0.879 | 0.855 | 0.7 | 0.879 | 0.874 |
| | 10 | 0.672 | 0.859 | 0.905 | 0.773 | 0.882 | 0.861 | 0.746 | 0.835 | 0.843 | 0.824 | 0.888 | 0.879 | 0.756 | 0.93 | 0.921 |
| | 20 | 0.753 | 0.882 | 0.899 | 0.855 | 0.887 | 0.912 | 0.858 | 0.892 | 0.892 | 0.863 | 0.925 | 0.908 | 0.842 | 0.947 | 0.913 |
| | 30 | 0.78 | 0.882 | 0.889 | 0.867 | 0.902 | 0.920 | 0.888 | 0.914 | 0.926 | 0.884 | 0.931 | 0.899 | 0.9 | 0.943 | 0.925 |
| | 40 | 0.786 | 0.892 | 0.914 | 0.896 | 0.902 | 0.909 | 0.904 | 0.932 | 0.926 | 0.9 | 0.933 | 0.897 | 0.879 | 0.946 | 0.907 |

