

## Accuracy

	CLFE	CLFE CV	CLFE F1	CLFE F1 CV	CLFE G	CLFE G CV
seeds	0.9	<b>0.91</b>	0.9	<b>0.91</b>	0.9	<b>0.91</b>
new_thyroid	<b>0.97</b>	<b>0.97</b>	<b>0.97</b>	0.96	<b>0.97</b>	0.96
vehicle	<b>0.94</b>	<b>0.94</b>	<b>0.94</b>	0.93	<b>0.94</b>	0.92
ionosphere	0.88	<b>0.91</b>	0.88	0.85	0.88	0.85
vertebal	0.71	0.74	0.71	0.77	0.71	<b>0.78</b>
yeastME3	0.67	0.94	0.92	<b>0.95</b>	0.92	0.94
ecoli	<b>0.88</b>	<b>0.88</b>	<b>0.88</b>	0.87	<b>0.88</b>	0.76
bupa	0.63	<b>0.68</b>	0.63	0.67	0.63	0.66
horse_colic	<b>0.79</b>	<b>0.79</b>	<b>0.79</b>	<b>0.79</b>	<b>0.79</b>	0.77
german	0.69	<b>0.74</b>	0.69	0.73	0.69	0.72
breast_cancer	0.66	<b>0.72</b>	0.66	<b>0.72</b>	0.66	<b>0.72</b>
cmc	0.69	<b>0.74</b>	0.69	0.72	0.69	0.68
hepatitis	0.69	0.72	0.67	<b>0.73</b>	0.67	0.69
haberman	0.63	0.73	0.63	<b>0.74</b>	0.63	0.69
transfusion	0.69	0.68	0.69	<b>0.72</b>	0.69	<b>0.72</b>
car	0.89	0.92	0.67	0.92	0.67	<b>0.94</b>
glass	0.64	0.65	<b>0.77</b>	0.66	<b>0.77</b>	0.42
abalone16_29	0.91	<b>0.92</b>	0.91	<b>0.92</b>	0.91	0.68
solar_flare	0.81	0.86	<b>0.94</b>	0.91	0.65	0.65
heart_cleveland	<b>0.82</b>	<b>0.82</b>	<b>0.82</b>	<b>0.82</b>	<b>0.82</b>	0.81
balance_scale	0.85	<b>0.91</b>	0.85	<b>0.91</b>	0.85	<b>0.91</b>
postoperative	0.66	<b>0.67</b>	0.66	<b>0.67</b>	0.66	<b>0.67</b>

## Sensitivity

	CLFE	CLFE CV	CLFE F1	CLFE F1 CV	CLFE G	CLFE G CV
seeds	0.9	0.91	<b>0.93</b>	0.91	<b>0.93</b>	0.91
new_thyroid	0.98	<b>0.99</b>	0.98	<b>0.99</b>	0.98	0.97
vehicle	<b>0.96</b>	0.95	<b>0.96</b>	0.95	<b>0.96</b>	0.94
ionosphere	0.9	<b>0.99</b>	0.9	0.89	0.9	0.89
vertebal	0.69	0.71	0.69	0.71	0.69	<b>0.72</b>
yeastME3	0.66	0.96	0.95	<b>0.98</b>	0.95	0.97
ecoli	0.9	0.88	<b>0.91</b>	0.89	<b>0.91</b>	0.77
bupa	0.69	<b>0.79</b>	0.69	0.7	0.69	0.72
horse_colic	0.8	0.77	0.8	<b>0.81</b>	0.8	0.78
german	0.78	<b>0.83</b>	0.78	<b>0.83</b>	0.78	0.79
breast_cancer	0.76	<b>0.84</b>	0.76	<b>0.84</b>	0.76	<b>0.84</b>
cmc	0.78	<b>0.85</b>	0.78	0.8	0.78	0.7
hepatitis	0.7	0.76	0.69	<b>0.77</b>	0.69	0.7
haberman	0.74	0.92	0.74	<b>0.95</b>	0.74	0.85
transfusion	0.81	0.8	0.81	<b>0.85</b>	0.81	<b>0.85</b>
car	0.89	<b>0.94</b>	0.68	<b>0.94</b>	0.68	<b>0.94</b>
glass	0.64	0.68	<b>0.82</b>	0.69	<b>0.82</b>	0.4
abalone16_29	0.95	<b>0.97</b>	0.95	0.96	0.95	0.69
solar_flare	0.82	0.88	<b>0.97</b>	0.93	0.64	0.64
heart_cleveland	<b>0.9</b>	0.88	<b>0.9</b>	0.89	<b>0.9</b>	0.83
balance_scale	0.92	<b>0.98</b>	0.92	<b>0.98</b>	0.92	<b>0.98</b>
postoperative	0.83	<b>0.88</b>	0.83	<b>0.88</b>	0.83	<b>0.88</b>

## Specificity

	CLFE	CLFE CV	CLFE F1	CLFE F1 CV	CLFE G	CLFE G CV
seeds	<b>0.91</b>	0.9	0.86	0.9	0.86	0.9
new_thyroid	<b>0.87</b>	0.8	<b>0.87</b>	0.8	<b>0.87</b>	<b>0.87</b>
vehicle	0.87	<b>0.91</b>	0.87	0.87	0.87	0.84
ionosphere	<b>0.84</b>	0.75	<b>0.84</b>	0.77	<b>0.84</b>	0.76
vertebal	0.76	0.78	0.76	<b>0.9</b>	0.76	<b>0.9</b>
yeastME3	<b>0.79</b>	<b>0.79</b>	0.69	0.68	0.69	0.7
ecoli	0.71	<b>0.86</b>	0.63	0.63	0.63	0.69
bupa	0.55	0.52	0.55	<b>0.63</b>	0.55	0.57
horse_colic	0.76	<b>0.83</b>	0.76	0.74	0.76	0.76
german	0.49	0.52	0.49	0.5	0.49	<b>0.56</b>
breast_cancer	0.41	<b>0.44</b>	0.41	<b>0.44</b>	0.41	<b>0.44</b>
cmc	0.38	0.36	0.38	0.46	0.38	<b>0.61</b>
hepatitis	<b>0.66</b>	0.56	0.59	0.56	0.59	<b>0.66</b>
haberman	<b>0.32</b>	0.2	<b>0.32</b>	0.15	<b>0.32</b>	0.25
transfusion	0.3	0.29	0.3	0.3	0.3	<b>0.31</b>
car	<b>1.0</b>	0.48	0.46	0.48	0.46	0.8
glass	0.59	0.41	0.24	0.35	0.24	<b>0.65</b>
abalone16_29	0.33	0.24	0.33	0.28	0.33	<b>0.58</b>
solar_flare	0.42	0.4	0.16	0.44	<b>0.93</b>	<b>0.93</b>
heart_cleveland	0.2	0.34	0.2	0.31	0.2	<b>0.63</b>
balance_scale	<b>0.04</b>	0.0	<b>0.04</b>	0.0	<b>0.04</b>	0.0
postoperative	<b>0.17</b>	0.08	<b>0.17</b>	0.08	<b>0.17</b>	0.08

## F-1 klasa mniejszosciowa

	CLFE	CLFE CV	CLFE F1	CLFE F1 CV	CLFE G	CLFE G CV
seeds	0.86	<b>0.87</b>	0.86	<b>0.87</b>	0.86	<b>0.87</b>
new_thyroid	<b>0.88</b>	0.87	<b>0.88</b>	0.86	<b>0.88</b>	0.85
vehicle	<b>0.88</b>	0.87	<b>0.88</b>	0.86	<b>0.88</b>	0.83
ionosphere	0.83	<b>0.85</b>	0.83	0.79	0.83	0.78
vertebal	0.63	0.66	0.63	<b>0.72</b>	0.63	<b>0.72</b>
yeastME3	0.35	0.73	0.67	<b>0.74</b>	0.67	0.73
ecoli	0.56	<b>0.59</b>	0.53	0.49	0.53	0.38
bupa	0.55	0.57	0.55	<b>0.61</b>	0.55	0.58
horse_colic	0.72	<b>0.75</b>	0.72	0.72	0.72	0.71
german	0.49	0.54	0.49	0.53	0.49	<b>0.55</b>
breast_cancer	0.42	<b>0.48</b>	0.42	<b>0.48</b>	0.42	<b>0.48</b>
cmc	0.36	0.38	0.36	0.43	0.36	<b>0.46</b>
hepatitis	<b>0.47</b>	0.45	0.43	0.46	0.43	<b>0.47</b>
haberman	<b>0.31</b>	0.28	<b>0.31</b>	0.23	<b>0.31</b>	0.3
transfusion	0.31	0.3	0.31	<b>0.34</b>	0.31	<b>0.34</b>
car	0.41	0.31	0.1	0.31	0.1	<b>0.49</b>
glass	<b>0.21</b>	0.16	0.14	0.14	0.14	0.15
abalone16_29	<b>0.31</b>	0.27	<b>0.31</b>	<b>0.31</b>	<b>0.31</b>	0.19
solar_flare	0.15	0.18	0.18	<b>0.28</b>	0.18	0.18
heart_cleveland	0.2	0.3	0.2	0.29	0.2	<b>0.43</b>
balance_scale	<b>0.04</b>	0.0	<b>0.04</b>	0.0	<b>0.04</b>	0.0
postoperative	<b>0.21</b>	0.12	<b>0.21</b>	0.12	<b>0.21</b>	0.12