

# Supplementary Material for Paper

## Extreme Value Theory-Driven Robust Feature Selection with Application to Estimation of Interaction Stiffness

Chan Xu, Silu Chen, *Senior Member, IEEE*, Dehao Wang, Xiangjie Kong,  
Chi Zhang, *Senior Member, IEEE*, Guilin Yang, *Member, IEEE*,  
Chenguang Yang, *Fellow, IEEE*, and Zaojun Fang

### S1. STATISTICAL RESULTS

Tables S1 – S4 provide the statistical results corresponding to Section IV-C, reporting the classification accuracies with standard deviations, where the best results are highlighted in bold. The “Win” and “Loss” indicators denote the number of datasets on which NF-MRMR outperforms or underperforms the competing methods, respectively. The “Rank” represents the average ranking based on classification accuracies across the 15 datasets.

TABLE S1  
COMPARISON OF CLASSIFICATION ACCURACY (MEAN±STD %) FOR TEN FEATURE SELECTION METHODS USING DT CLASSIFIER.

Dataset	mRMR	MNFR-MR	MRMSR	ANMVFS	C-FSAE	TAGA	BMFS	InfFS	CNAFS	NF-MRMR
Chia	51.62±0.82	77.57±0.41	73.68±0.48	51.54±0.56	67.30±0.49	74.61±0.54	44.50±0.76	64.16±0.63	59.69±0.68	<b>78.82±0.60</b>
Chri	86.00±0.30	99.56±0.04	96.73±0.18	94.86±0.15	97.86±0.13	<b>99.77±0.05</b>	93.10±0.22	97.04±0.07	94.06±0.21	99.53±0.05
Coil	56.25±0.10	<b>61.70±0.17</b>	53.46±0.15	52.36±0.18	18.57±0.06	58.60±0.12	50.46±0.19	51.02±0.20	57.87±0.22	59.73±0.18
Fash	53.54±0.03	58.15±0.05	36.37±0.06	49.98±0.04	12.68±0.02	51.11±0.04	37.33±0.03	45.62±0.05	18.16±0.02	<b>61.05±0.05</b>
Glio	63.23±0.72	61.67±0.77	<b>68.64±0.73</b>	45.98±0.96	45.80±0.36	54.77±1.02	40.16±0.93	41.75±0.64	40.13±0.83	67.60±0.75
Lung	78.39±0.29	88.04±0.44	83.60±0.34	76.36±0.27	79.23±0.39	80.06±0.32	79.24±0.36	79.87±0.40	71.75±0.49	<b>88.53±0.42</b>
Orl	30.53±0.23	29.62±0.35	<b>31.33±0.21</b>	25.39±0.19	20.78±0.21	24.86±0.17	17.84±0.26	18.63±0.34	23.40±0.22	29.46±0.24
Orlr	71.52±0.43	73.02±0.33	73.00±0.78	57.98±0.85	48.60±0.60	74.01±0.59	55.98±0.44	48.57±0.40	56.60±0.41	<b>77.45±0.52</b>
Pixr	95.76±0.10	95.42±0.19	91.11±0.15	91.88±0.17	77.82±0.45	95.56±0.15	80.82±0.42	72.76±0.39	75.64±0.57	<b>97.19±0.17</b>
Smkc	56.49±0.75	<b>66.90±0.80</b>	60.81±0.68	54.66±0.36	62.26±0.39	65.04±0.65	66.51±0.56	55.83±0.78	54.76±0.69	66.57±0.57
Subr	55.26±0.91	80.10±1.14	65.76±1.11	54.24±0.67	64.83±0.77	<b>82.16±0.94</b>	79.92±0.72	50.20±0.95	54.88±1.06	77.86±0.89
Waar	55.36±0.51	51.15±0.63	61.83±0.53	34.56±0.65	33.40±0.61	64.04±0.53	38.97±0.54	33.21±0.50	24.58±0.59	<b>67.83±0.63</b>
Wpie	64.72±0.58	68.39±0.51	70.67±0.46	57.55±0.42	50.02±0.46	62.73±0.45	60.27±0.36	55.95±0.39	46.21±0.38	<b>70.98±0.29</b>
Yale	40.32±0.56	39.24±0.44	46.03±0.55	38.69±0.47	31.50±0.48	48.29±0.58	21.23±0.57	25.41±0.58	35.41±0.45	<b>49.19±0.47</b>
Yeoh	35.45±0.43	83.97±0.24	81.22±0.34	38.71±0.33	74.57±0.35	40.82±0.44	64.61±0.35	64.70±0.38	71.78±0.26	<b>84.72±0.25</b>
Accuracy	59.63±0.45	68.97±0.43	66.28±0.45	54.98±0.42	52.35±0.38	65.10±0.44	55.40±0.45	53.65±0.45	52.33±0.47	<b>71.77±0.41</b>
Win/Loss	15 / 0	13 / 2	13 / 2	15 / 0	15 / 0	13 / 2	15 / 0	15 / 0	15 / 0	-
Rank	5.47	2.73	4.07	7.13	7.20	3.53	7.33	7.80	8.00	1.73

TABLE S2  
COMPARISON OF CLASSIFICATION ACCURACY (MEAN $\pm$ STD %) FOR TEN FEATURE SELECTION METHODS USING KNN CLASSIFIER.

Dataset	mRMR	MNFR-MR	MRMSR	ANMVFS	C-FSAE	TAGA	BMFS	InfFS	CNAFS	NF-MRMR
Chia	57.45 $\pm$ 0.42	<b>87.04<math>\pm</math>0.28</b>	74.42 $\pm$ 0.35	55.94 $\pm$ 0.32	69.98 $\pm$ 0.21	81.37 $\pm$ 0.24	51.55 $\pm$ 0.39	71.32 $\pm$ 0.49	66.84 $\pm$ 0.31	85.82 $\pm$ 0.31
Chri	84.66 $\pm$ 0.19	99.64 $\pm$ 0.03	98.69 $\pm$ 0.05	94.51 $\pm$ 0.17	98.06 $\pm$ 0.05	<b>99.80<math>\pm</math>0.01</b>	96.55 $\pm$ 0.11	96.28 $\pm$ 0.06	94.69 $\pm$ 0.12	99.65 $\pm$ 0.03
Coil	79.36 $\pm$ 0.09	81.07 $\pm$ 0.07	69.12 $\pm$ 0.13	70.77 $\pm$ 0.04	17.42 $\pm$ 0.05	80.53 $\pm$ 0.07	64.65 $\pm$ 0.12	65.24 $\pm$ 0.06	75.48 $\pm$ 0.09	<b>84.19<math>\pm</math>0.09</b>
Fash	55.42 $\pm$ 0.06	64.47 $\pm$ 0.04	43.20 $\pm$ 0.07	56.20 $\pm$ 0.09	13.30 $\pm$ 0.02	56.28 $\pm$ 0.04	40.65 $\pm$ 0.03	52.13 $\pm$ 0.04	19.98 $\pm$ 0.05	<b>68.49<math>\pm</math>0.04</b>
Glio	54.18 $\pm$ 0.63	75.51 $\pm$ 0.62	62.32 $\pm$ 0.56	51.40 $\pm$ 0.76	37.07 $\pm$ 0.48	67.12 $\pm$ 0.59	33.56 $\pm$ 0.85	40.74 $\pm$ 0.83	47.16 $\pm$ 0.59	<b>80.26<math>\pm</math>0.61</b>
Lung	82.87 $\pm$ 0.15	92.59 $\pm$ 0.07	88.55 $\pm$ 0.12	80.92 $\pm$ 0.17	83.82 $\pm$ 0.18	82.04 $\pm$ 0.13	84.56 $\pm$ 0.17	84.77 $\pm$ 0.23	76.99 $\pm$ 0.15	<b>94.77<math>\pm</math>0.09</b>
Orl	43.50 $\pm$ 0.21	42.72 $\pm$ 0.28	49.27 $\pm$ 0.19	45.27 $\pm$ 0.24	31.98 $\pm$ 0.24	43.13 $\pm$ 0.18	18.37 $\pm$ 0.16	22.97 $\pm$ 0.19	44.70 $\pm$ 0.22	<b>58.92<math>\pm</math>0.21</b>
Orlr	58.11 $\pm$ 0.44	57.96 $\pm$ 0.39	72.30 $\pm$ 0.35	47.78 $\pm$ 0.44	54.06 $\pm$ 0.40	78.21 $\pm$ 0.54	45.92 $\pm$ 0.37	39.97 $\pm$ 0.61	46.61 $\pm$ 0.44	<b>79.90<math>\pm</math>0.25</b>
Pixr	81.04 $\pm$ 0.26	81.32 $\pm$ 0.24	72.26 $\pm$ 0.15	83.20 $\pm$ 0.16	63.72 $\pm$ 0.29	93.70 $\pm$ 0.09	76.96 $\pm$ 0.24	48.53 $\pm$ 0.35	57.57 $\pm$ 0.35	<b>95.26<math>\pm</math>0.11</b>
Smkc	61.00 $\pm$ 0.53	74.99 $\pm$ 0.35	68.02 $\pm$ 0.46	60.36 $\pm$ 0.50	68.60 $\pm$ 0.31	73.41 $\pm$ 0.27	69.70 $\pm$ 0.25	60.07 $\pm$ 0.54	56.56 $\pm$ 0.44	<b>76.69<math>\pm</math>0.23</b>
Subr	67.14 $\pm$ 0.59	81.48 $\pm$ 0.38	73.99 $\pm$ 0.64	64.34 $\pm$ 0.51	66.61 $\pm$ 0.49	89.46 $\pm$ 0.33	<b>91.15<math>\pm</math>0.30</b>	64.73 $\pm$ 0.53	65.00 $\pm$ 0.56	81.70 $\pm$ 0.43
Waar	48.39 $\pm$ 0.32	45.24 $\pm$ 0.32	55.75 $\pm$ 0.34	24.19 $\pm$ 0.38	31.70 $\pm$ 0.38	61.04 $\pm$ 0.45	36.39 $\pm$ 0.44	28.99 $\pm$ 0.43	19.55 $\pm$ 0.32	<b>66.77<math>\pm</math>0.36</b>
Wpie	66.74 $\pm$ 0.41	72.43 $\pm$ 0.23	77.70 $\pm$ 0.26	63.13 $\pm$ 0.32	43.12 $\pm$ 0.36	64.41 $\pm$ 0.41	62.60 $\pm$ 0.36	37.16 $\pm$ 0.30	52.57 $\pm$ 0.50	<b>81.55<math>\pm</math>0.34</b>
Yale	35.35 $\pm$ 0.35	35.58 $\pm$ 0.38	48.39 $\pm$ 0.28	39.16 $\pm$ 0.33	24.07 $\pm$ 0.26	48.48 $\pm$ 0.36	24.56 $\pm$ 0.46	24.69 $\pm$ 0.42	28.35 $\pm$ 0.23	<b>56.16<math>\pm</math>0.35</b>
Yeoh	37.38 $\pm$ 0.33	90.27 $\pm$ 0.15	88.84 $\pm$ 0.12	44.04 $\pm$ 0.33	79.97 $\pm$ 0.22	42.19 $\pm$ 0.36	72.98 $\pm$ 0.26	65.86 $\pm$ 0.27	78.14 $\pm$ 0.17	<b>91.36<math>\pm</math>0.10</b>
Accuracy	60.84 $\pm$ 0.33	72.15 $\pm$ 0.26	69.52 $\pm$ 0.27	58.75 $\pm$ 0.32	52.23 $\pm$ 0.26	70.74 $\pm$ 0.27	58.01 $\pm$ 0.30	53.56 $\pm$ 0.36	55.35 $\pm$ 0.30	<b>80.10<math>\pm</math>0.24</b>
Win/Loss	15 / 0	14 / 1	15 / 0	15 / 0	15 / 0	14 / 1	14 / 1	15 / 0	15 / 0	-
Rank	6.00	3.27	4.20	6.73	7.33	3.60	7.07	7.87	7.67	1.27

TABLE S3  
COMPARISON OF CLASSIFICATION ACCURACY (MEAN $\pm$ STD %) FOR TEN FEATURE SELECTION METHODS USING NN CLASSIFIER.

Dataset	mRMR	MNFR-MR	MRMSR	ANMVFS	C-FSAE	TAGA	BMFS	InfFS	CNAFS	NF-MRMR
Chia	51.38 $\pm$ 0.76	<b>83.45<math>\pm</math>0.45</b>	73.34 $\pm$ 0.57	48.18 $\pm$ 0.71	69.19 $\pm$ 0.61	78.32 $\pm$ 0.44	41.91 $\pm$ 0.64	67.65 $\pm$ 0.66	62.91 $\pm$ 0.47	82.28 $\pm$ 0.47
Chri	86.58 $\pm$ 0.21	99.61 $\pm$ 0.04	99.13 $\pm$ 0.09	95.27 $\pm$ 0.17	98.51 $\pm$ 0.09	<b>99.84<math>\pm</math>0.04</b>	96.28 $\pm$ 0.10	97.24 $\pm$ 0.13	95.99 $\pm$ 0.20	99.58 $\pm$ 0.04
Coil	81.10 $\pm$ 0.20	82.57 $\pm$ 0.20	75.13 $\pm$ 0.26	71.59 $\pm$ 0.06	18.13 $\pm$ 0.07	80.42 $\pm$ 0.19	67.49 $\pm$ 0.25	65.85 $\pm$ 0.14	77.89 $\pm$ 0.19	<b>83.55<math>\pm</math>0.20</b>
Fash	58.53 $\pm$ 0.04	64.63 $\pm$ 0.07	42.44 $\pm$ 0.07	57.33 $\pm$ 0.20	13.34 $\pm$ 0.01	58.09 $\pm$ 0.06	39.04 $\pm$ 0.07	52.72 $\pm$ 0.07	20.85 $\pm$ 0.02	<b>69.05<math>\pm</math>0.06</b>
Glio	52.83 $\pm$ 0.99	69.64 $\pm$ 0.61	62.74 $\pm$ 1.18	50.96 $\pm$ 1.01	46.73 $\pm$ 0.90	63.36 $\pm$ 0.89	39.02 $\pm$ 1.18	36.65 $\pm$ 1.18	43.82 $\pm$ 0.80	<b>83.06<math>\pm</math>0.97</b>
Lung	78.58 $\pm$ 0.32	91.29 $\pm$ 0.23	87.66 $\pm$ 0.29	78.21 $\pm$ 0.39	81.06 $\pm$ 0.47	78.29 $\pm$ 0.29	82.54 $\pm$ 0.36	82.51 $\pm$ 0.21	72.90 $\pm$ 0.41	<b>92.29<math>\pm</math>0.24</b>
Orl	45.69 $\pm$ 0.38	45.29 $\pm$ 0.39	46.99 $\pm$ 0.42	38.56 $\pm$ 0.42	28.10 $\pm$ 0.33	37.95 $\pm$ 0.36	19.28 $\pm$ 0.35	25.37 $\pm$ 0.25	38.52 $\pm$ 0.43	<b>50.26<math>\pm</math>0.53</b>
Orlr	69.88 $\pm$ 0.88	70.74 $\pm$ 0.79	78.27 $\pm$ 0.50	59.59 $\pm$ 0.58	52.54 $\pm$ 0.96	79.67 $\pm$ 0.52	58.42 $\pm$ 0.95	50.43 $\pm$ 0.66	50.96 $\pm$ 0.63	<b>86.26<math>\pm</math>0.48</b>
Pixr	91.92 $\pm$ 0.45	92.41 $\pm$ 0.50	88.00 $\pm$ 0.42	88.52 $\pm$ 0.61	68.82 $\pm$ 0.68	92.43 $\pm$ 0.67	79.06 $\pm$ 0.60	66.21 $\pm$ 0.69	71.16 $\pm$ 0.61	<b>94.00<math>\pm</math>0.50</b>
Smkc	57.72 $\pm$ 0.50	72.40 $\pm$ 0.39	61.78 $\pm$ 0.50	57.36 $\pm$ 0.77	66.17 $\pm$ 0.55	65.72 $\pm$ 0.54	65.83 $\pm$ 0.44	56.36 $\pm$ 0.56	56.03 $\pm$ 0.53	<b>72.53<math>\pm</math>0.40</b>
Subr	60.86 $\pm$ 1.12	84.04 $\pm$ 0.52	71.23 $\pm$ 1.02	57.68 $\pm$ 0.90	59.83 $\pm$ 0.96	83.66 $\pm$ 0.75	<b>86.68<math>\pm</math>0.62</b>	56.69 $\pm$ 0.93	52.63 $\pm$ 1.10	84.41 $\pm$ 0.83
Waar	53.79 $\pm$ 0.57	52.29 $\pm$ 0.59	66.48 $\pm$ 0.75	38.85 $\pm$ 0.54	35.25 $\pm$ 0.70	66.81 $\pm$ 0.54	39.66 $\pm$ 0.44	36.70 $\pm$ 0.71	26.41 $\pm$ 0.61	<b>70.77<math>\pm</math>0.73</b>
Wpie	77.34 $\pm$ 0.63	78.05 $\pm$ 0.40	79.07 $\pm$ 0.46	76.54 $\pm$ 0.45	57.75 $\pm$ 0.57	78.32 $\pm$ 0.54	70.76 $\pm$ 0.48	56.53 $\pm$ 0.23	68.73 $\pm$ 0.39	<b>83.70<math>\pm</math>0.43</b>
Yale	33.89 $\pm$ 0.41	32.87 $\pm$ 0.53	43.39 $\pm$ 0.76	35.24 $\pm$ 0.40	24.34 $\pm$ 0.29	47.96 $\pm$ 0.29	18.68 $\pm$ 0.33	19.68 $\pm$ 0.36	29.35 $\pm$ 0.66	<b>51.00<math>\pm</math>0.59</b>
Yeoh	34.16 $\pm$ 0.54	89.20 $\pm$ 0.23	87.33 $\pm$ 0.20	40.04 $\pm$ 0.28	79.17 $\pm$ 0.29	38.72 $\pm$ 0.42	69.21 $\pm$ 0.29	66.22 $\pm$ 0.39	77.68 $\pm$ 0.29	<b>90.87<math>\pm</math>0.25</b>
Accuracy	62.28 $\pm$ 0.53	73.9 $\pm$ 0.40	70.87 $\pm$ 0.50	59.59 $\pm$ 0.50	53.26 $\pm$ 0.50	69.97 $\pm$ 0.44	58.26 $\pm$ 0.47	55.79 $\pm$ 0.48	56.39 $\pm$ 0.49	<b>79.57<math>\pm</math>0.45</b>
Win/Loss	15 / 0	14 / 1	15 / 0	15 / 0	15 / 0	14 / 1	14 / 1	15 / 0	15 / 0	-
Rank	5.67	2.93	4.07	6.80	7.20	3.93	6.93	8.20	8.00	1.27

TABLE S4  
COMPARISON OF CLASSIFICATION ACCURACY (MEAN $\pm$ STD %) FOR TEN FEATURE SELECTION METHODS USING SVM CLASSIFIER.

Dataset	mRMR	MNFR-MR	MRMSR	ANMVFS	C-FSAE	TAGA	BMFS	InfFS	CNAFS	NF-MRMR
Chia	56.10 $\pm$ 0.60	<b>86.15<math>\pm</math>0.41</b>	75.34 $\pm$ 0.42	51.50 $\pm$ 0.50	71.77 $\pm$ 0.48	77.48 $\pm$ 0.49	44.28 $\pm$ 0.57	69.98 $\pm$ 0.32	67.76 $\pm$ 0.47	85.20 $\pm$ 0.38
Chri	87.47 $\pm$ 0.16	99.39 $\pm$ 0.13	99.24 $\pm$ 0.03	94.93 $\pm$ 0.15	98.84 $\pm$ 0.06	<b>99.47<math>\pm</math>0.17</b>	96.45 $\pm$ 0.21	96.38 $\pm$ 0.14	96.22 $\pm$ 0.14	99.43 $\pm$ 0.14
Coil	85.19 $\pm$ 0.14	89.76 $\pm$ 0.11	85.34 $\pm$ 0.10	81.93 $\pm$ 0.18	15.86 $\pm$ 0.10	88.17 $\pm$ 0.11	77.09 $\pm$ 0.07	67.56 $\pm$ 0.16	85.22 $\pm$ 0.14	<b>91.16<math>\pm</math>0.04</b>
Fash	44.44 $\pm$ 0.23	61.10 $\pm$ 0.20	38.86 $\pm$ 0.25	54.29 $\pm$ 0.17	10.82 $\pm$ 0.10	55.06 $\pm$ 0.20	25.38 $\pm$ 0.32	48.33 $\pm$ 0.12	10.73 $\pm$ 0.11	<b>66.64<math>\pm</math>0.15</b>
Glio	54.33 $\pm$ 0.69	71.76 $\pm$ 0.75	66.13 $\pm$ 0.95	54.32 $\pm$ 0.81	43.61 $\pm$ 0.50	66.22 $\pm$ 0.75	40.05 $\pm$ 0.66	38.92 $\pm$ 0.60	49.07 $\pm$ 1.00	<b>84.62<math>\pm</math>0.57</b>
Lung	72.82 $\pm$ 0.69	92.31 $\pm$ 0.35	90.02 $\pm$ 0.26	81.01 $\pm$ 0.62	83.30 $\pm$ 0.27	82.82 $\pm$ 0.33	84.82 $\pm$ 0.35	86.02 $\pm$ 0.26	79.34 $\pm$ 0.25	<b>93.27<math>\pm</math>0.24</b>
Orl	68.08 $\pm$ 0.27	66.89 $\pm$ 0.20	66.69 $\pm$ 0.22	60.21 $\pm$ 0.28	43.88 $\pm$ 0.21	60.71 $\pm$ 0.22	31.09 $\pm$ 0.27	41.08 $\pm$ 0.28	63.56 $\pm$ 0.22	<b>73.45<math>\pm</math>0.15</b>
Orlr	76.67 $\pm$ 0.42	77.02 $\pm$ 0.35	88.31 $\pm$ 0.21	72.43 $\pm$ 0.43	65.79 $\pm$ 0.40	90.66 $\pm$ 0.28	67.46 $\pm$ 0.29	55.15 $\pm$ 0.65	61.83 $\pm$ 0.55	<b>93.47<math>\pm</math>0.25</b>
Pixr	96.54 $\pm$ 0.17	96.39 $\pm$ 0.10	91.97 $\pm$ 0.24	90.84 $\pm$ 0.16	77.95 $\pm$ 0.48	95.68 $\pm$ 0.14	82.11 $\pm$ 0.34	72.35 $\pm$ 0.46	84.51 $\pm$ 0.32	<b>97.25<math>\pm</math>0.18</b>
Smkc	58.44 $\pm$ 0.34	73.55 $\pm$ 0.39	64.54 $\pm$ 0.58	58.22 $\pm$ 0.47	63.93 $\pm$ 0.43	64.13 $\pm$ 0.57	65.67 $\pm$ 0.43	56.87 $\pm$ 0.42	55.10 $\pm$ 0.49	<b>74.01<math>\pm</math>0.51</b>
Subr	61.60 $\pm$ 0.95	<b>87.93<math>\pm</math>0.42</b>	76.34 $\pm$ 0.74	59.14 $\pm$ 0.61	63.62 $\pm$ 0.77	85.86 $\pm$ 0.55	88.34 $\pm$ 0.43	58.97 $\pm$ 0.73	56.72 $\pm$ 0.95	87.29 $\pm$ 0.60
Waar	61.46 $\pm$ 0.29	60.74 $\pm$ 0.57	70.78 $\pm$ 0.35	46.88 $\pm$ 0.45	41.82 $\pm$ 0.50	75.08 $\pm$ 0.42	48.32 $\pm$ 0.32	39.21 $\pm$ 0.53	32.82 $\pm$ 0.45	<b>81.64<math>\pm</math>0.38</b>
Wpie	84.63 $\pm$ 0.22	84.36 $\pm$ 0.20	86.30 $\pm$ 0.15	75.22 $\pm$ 0.30	66.58 $\pm$ 0.33	86.80 $\pm$ 0.19	78.72 $\pm$ 0.29	66.00 $\pm$ 0.49	79.01 $\pm$ 0.42	<b>90.18<math>\pm</math>0.18</b>
Yale	44.69 $\pm$ 0.40	44.45 $\pm$ 0.37	52.29 $\pm$ 0.36	45.75 $\pm$ 0.46	34.60 $\pm$ 0.42	55.89 $\pm$ 0.38	26.19 $\pm$ 0.38	31.04 $\pm$ 0.29	42.53 $\pm$ 0.25	<b>62.03<math>\pm</math>0.27</b>
Yeoh	38.89 $\pm$ 0.26	91.09 $\pm$ 0.14	89.87 $\pm$ 0.16	45.58 $\pm$ 0.43	82.42 $\pm$ 0.30	43.39 $\pm$ 0.41	72.28 $\pm$ 0.26	70.28 $\pm$ 0.19	82.25 $\pm$ 0.29	<b>92.22<math>\pm</math>0.17</b>
Accuracy	66.09 $\pm$ 0.39	78.86 $\pm$ 0.31	76.13 $\pm$ 0.33	64.82 $\pm$ 0.40	57.65 $\pm$ 0.36	75.16 $\pm$ 0.35	61.88 $\pm$ 0.35	59.88 $\pm$ 0.38	63.11 $\pm$ 0.40	<b>84.79<math>\pm</math>0.28</b>
Win/Loss	15 / 0	13 / 2	15 / 0	15 / 0	15 / 0	14 / 1	15 / 0	15 / 0	15 / 0	-
Rank	6.07	2.93	3.93	7.00	7.27	3.73	6.93	8.20	7.67	1.27