WFGStudy

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1 Tables

Table 1: HV. Mean and Standard Deviation

	NSGAII	SPEA2	MOEADDRA	MOEADD	AGE-MOEA-II	ESPEA	GWASFGA
WFG1_2	$5.77e-01_{2.4e-02}$	$5.20e-01_{6.3e-02}$	$2.61e-01_{3.8e-02}$	$5.23e-01_{4.7e-02}$	$5.67e-01_{2.6e-02}$	$4.64e-01_{4.5e-02}$	$5.93e-01_{9.4e-03}$
WFG2_2	$5.60e-01_{2.0e-03}$	$5.62e-01_{5.9e-04}$	$5.52e-01_{3.7e-03}$	$5.58e-01_{2.6e-03}$	$5.59e-01_{1.2e-03}$	$5.59e-01_{1.9e-03}$	$5.59e-01_{1.3e-03}$
WFG3_2	$4.40e-01_{3.8e-04}$	$4.40e-01_{4.0e-04}$	$4.40e-01_{2.3e-04}$	$4.41e-01_{3.5e-04}$	$4.41e-01_{3.0e-04}$	$4.39e-01_{1.2e-03}$	$4.40e-01_{4.8e-04}$
WFG5_2	$1.94e-01_{8.8e-05}$	$1.95e-01_{1.9e-04}$	$1.93e-01_{1.6e-03}$	$1.95e-01_{1.1e-04}$	$1.92e-01_{3.4e-03}$	$1.96e-01_{9.7e-05}$	$1.94e-01_{1.6e-04}$
WFG4_2	$2.16e-01_{5.8e-04}$	$2.16e-01_{3.8e-04}$	$1.88e-01_{1.4e-03}$	$2.17e-01_{1.6e-04}$	$2.19e-01_{1.9e-04}$	$2.18e-01_{2.6e-04}$	$2.17e-01_{2.9e-04}$
WFG6_2	$1.83e-01_{7.5e-03}$	$1.83e-01_{3.5e-03}$	$1.58e-01_{1.3e-02}$	$1.82e-01_{3.6e-03}$	$1.82e-01_{7.6e-03}$	$1.85e-01_{3.5e-03}$	$1.81e-01_{2.4e-03}$
WFG7_2	$2.08e-01_{3.3e-04}$	$2.09e-01_{1.9e-04}$	$2.05e-01_{3.8e-04}$	$2.09e-01_{3.3e-05}$	$2.10e-01_{1.4e-04}$	$2.10e-01_{1.1e-04}$	$2.08e-01_{8.3e-05}$
WFG8_2	$1.73e-01_{7.6e-04}$	$1.75e-01_{3.5e-04}$	$1.68e-01_{1.8e-03}$	$1.76e-01_{1.2e-03}$	$1.76e-01_{5.8e-04}$	$1.77e-01_{1.4e-03}$	$1.74e-01_{5.4e-04}$
WFG9_2	$2.22e-01_{2.6e-02}$	$2.00e-01_{3.3e-02}$	$1.95e-01_{2.7e-02}$	$2.22e-01_{2.6e-02}$	$1.87e-01_{2.7e-02}$	$2.28e-01_{6.8e-03}$	$1.98e-01_{3.3e-02}$
DTLZ1_2	$4.86e-01_{4.0e-03}$	$4.75e-01_{7.8e-03}$	$0.00e+00_{0.0e+00}$	$4.85e-01_{3.3e-03}$	$4.87e-01_{4.0e-03}$	$4.89e-01_{3.4e-03}$	$4.72e-01_{4.9e-03}$
DTLZ2_2	$2.09e-01_{3.5e-04}$	$2.10e-01_{9.4e-05}$	$2.10e-01_{1.7e-05}$	$2.10e-01_{1.7e-07}$	$2.08e-01_{4.4e-03}$	$2.10e-01_{5.7e-05}$	$2.06e-01_{1.3e-05}$
DTLZ3_2	$1.96e-01_{4.6e-03}$	$1.92e-01_{9.2e-03}$	$0.00e+00_{0.0e+00}$	$2.02e-01_{2.5e-03}$	$2.03e-01_{3.8e-03}$	$2.06e-01_{1.5e-03}$	$1.85e-01_{1.0e-02}$
DTLZ4_2	$1.67e-01_{9.4e-02}$	$1.26e-01_{1.2e-01}$	$2.10e-01_{2.8e-05}$	$2.10e-01_{1.1e-07}$	$1.68e-01_{9.4e-02}$	$1.26e-01_{1.2e-01}$	$1.65e-01_{9.2e-02}$
DTLZ5_2	$2.11e-01_{2.8e-04}$	$2.12e-01_{1.1e-04}$	$2.12e-01_{9.1e-05}$	$2.12e-01_{6.5e-08}$	$2.08e-01_{9.2e-03}$	$2.12e-01_{6.5e-05}$	$2.08e-01_{1.1e-04}$
DTLZ6_2	$1.19e-01_{1.7e-02}$	$1.60e-01_{2.5e-02}$	$2.12e-01_{6.0e-08}$	$1.49e-01_{3.6e-02}$	$1.24e-01_{7.7e-02}$	$7.81e-02_{2.6e-02}$	$1.52e-01_{2.3e-02}$
DTLZ7_2	$3.30e-01_{1.4e-04}$	$3.30e-01_{6.4e-05}$	$3.28e-01_{3.2e-04}$	$3.29e-01_{3.7e-07}$	$3.19e-01_{4.2e-04}$	$3.08e-01_{5.1e-02}$	$3.25e-01_{1.4e-04}$
WFG1_3	$3.94e-01_{1.4e-01}$	$4.08e-01_{1.1e-01}$	$2.62e-01_{6.7e-03}$	$4.21e-01_{1.3e-01}$	$6.54e-01_{1.8e-01}$	$8.41e-01_{5.4e-02}$	$6.56e-01_{2.0e-01}$
WFG2_3	$8.38e-01_{5.6e-02}$	$8.24e-01_{6.4e-02}$	$8.01e-01_{6.1e-02}$	$8.35e-01_{7.6e-02}$	$8.33e-01_{6.3e-02}$	$8.08e-01_{5.4e-02}$	$8.25e-01_{6.6e-02}$
WFG3_3	$2.89e-01_{1.3e-02}$	$2.62e-01_{9.5e-03}$	$2.34e-01_{1.1e-02}$	$2.13e-01_{1.0e-02}$	$2.84e-01_{1.2e-02}$	$2.97e-01_{7.8e-03}$	$2.98e-01_{6.7e-03}$
WFG5_3	$3.37e-01_{4.6e-03}$	$3.54e-01_{6.4e-03}$	$3.42e-01_{4.2e-03}$	$3.55e-01_{2.7e-03}$	$3.42e-01_{2.9e-03}$	$3.65e-01_{6.5e-03}$	$3.55e-01_{6.5e-03}$
WFG4_3	$3.47e-01_{4.9e-03}$	$3.58e-01_{3.4e-03}$	$3.10e-01_{6.6e-03}$	$3.82e-01_{7.2e-03}$	$3.89e-01_{6.0e-03}$	$3.91e-01_{5.3e-03}$	$3.92e-01_{4.4e-03}$
WFG6_3	$3.21e-01_{1.7e-02}$	$3.46e-01_{8.1e-03}$	$3.13e-01_{7.2e-03}$	$3.55e-01_{1.4e-02}$	$3.51e-01_{5.8e-03}$	$3.64e-01_{8.5e-03}$	$3.59e-01_{5.1e-03}$
WFG7_3	$3.52e-01_{5.2e-03}$	$3.76e-01_{4.5e-03}$	$3.31e-01_{2.1e-02}$	$3.90e-01_{4.6e-03}$	$4.00e-01_{3.6e-03}$	$3.93e-01_{2.6e-03}$	$3.90e-01_{3.2e-03}$
WFG8_3	$2.74e-01_{8.2e-03}$	$2.94e-01_{3.1e-02}$	$2.28e-01_{3.1e-02}$	$3.08e-01_{4.6e-03}$	$3.06e-01_{6.3e-03}$	$2.97e-01_{5.2e-03}$	$2.95e-01_{5.2e-03}$
WFG9_3	$2.89e-01_{7.0e-03}$	$3.26e-01_{1.6e-02}$	$3.04e-01_{3.8e-03}$	$3.30e-01_{2.2e-02}$	$3.38e-01_{3.1e-02}$	$3.17e-01_{1.9e-02}$	$2.91e-01_{8.3e-04}$
DTLZ1_3	$0.00e+00_{0.0e+00}$	$0.00e+00_{0.0e+00}$	$0.00e+00_{0.0e+00}$	$0.00e+00_{0.0e+00}$	$0.00e+00_{0.0e+00}$	$1.45e-01_{2.9e-01}$	$0.00e+00_{0.0e+00}$
DTLZ2_3	$3.64e-01_{8.1e-03}$	$4.01e-01_{1.5e-03}$	$3.85e-01_{1.5e-03}$	$4.12e-01_{3.0e-04}$	$4.06e-01_{1.7e-03}$	$4.02e-01_{3.1e-03}$	$3.83e-01_{1.5e-03}$
DTLZ3_3	$2.59e-01_{1.5e-01}$	$3.26e-01_{1.9e-02}$	$0.00e+00_{9.4e-02}$	$3.86e-01_{1.3e-02}$	$3.82e-01_{1.9e-02}$	$3.97e-01_{1.2e-02}$	$3.10e-01_{1.0e-02}$
DTLZ4_3	$3.71e-01_{6.3e-03}$	$2.79e-01_{1.8e-01}$	$3.93e-01_{1.1e-03}$	$4.06e-01_{2.3e-05}$	$2.79e-01_{1.8e-01}$	$3.94e-01_{2.0e-03}$	$3.76e-01_{3.2e-03}$
DTLZ5_3	$9.25e-02_{2.3e-04}$	$9.31e-02_{2.5e-04}$	$7.63e-02_{1.9e-04}$	$7.52e-02_{6.7e-04}$	$8.12e-02_{1.8e-02}$	$9.34e-02_{1.1e-04}$	$8.23e-02_{1.3e-03}$
DTLZ6_3	$5.96e-02_{1.5e-02}$	$7.07e-02_{5.6e-03}$	$7.65e-02_{4.2e-05}$	$1.14e-02_{3.8e-03}$	$5.28e-02_{1.6e-02}$	$4.46e-02_{1.2e-02}$	$3.54e-02_{1.6e-02}$
DTLZ7_3	$2.81e-01_{3.7e-03}$	$2.97e-01_{1.4e-03}$	$2.47e-01_{1.9e-02}$	$2.57e-01_{1.3e-02}$	$2.86e-01_{1.9e-02}$	$2.66e-01_{3.4e-02}$	$2.49e-01_{3.3e-04}$
WFG1_5	$1.36e-01_{5.4e-02}$	$1.40e-02_{8.8e-03}$	$2.42e-01_{7.8e-02}$	$3.27e-01_{4.5e-02}$	$4.40e-01_{7.2e-02}$	$9.70e-01_{8.4e-03}$	$8.22e-01_{3.9e-02}$
WFG2_5	$8.40e-01_{4.5e-02}$	$8.11e-01_{4.0e-02}$	$8.32e-01_{5.5e-02}$	$8.75e-01_{2.4e-03}$	$9.05e-01_{1.0e-01}$	$9.24e-01_{6.5e-02}$	$9.26e-01_{7.6e-02}$
WFG3_5	$1.20e-01_{1.6e-02}$	$0.00e+00_{0.0e+00}$	$5.68e-05_{1.3e-04}$	$6.56e-03_{6.4e-03}$	$1.26e-01_{4.3e-03}$	$1.60e-01_{5.6e-03}$	$1.48e-01_{1.5e-03}$
WFG5_5	$4.44e-01_{1.5e-02}$	$4.26e-01_{2.0e-02}$	$5.07e-01_{9.2e-02}$	$5.46e-01_{1.2e-02}$	$5.45e-01_{5.9e-02}$	$6.00e-01_{2.9e-02}$	$5.56e-01_{1.2e-02}$
WFG4_5	$3.51e-01_{9.8e-03}$	$3.33e-01_{1.0e-02}$	$2.80e-01_{2.2e-02}$	$4.67e-01_{2.5e-03}$	$5.16e-01_{3.8e-03}$	$5.18e-01_{5.3e-03}$	$4.85e-01_{1.2e-02}$
WFG6_5	$3.88e-01_{1.0e-02}$	$4.06e-01_{1.8e-02}$	$4.53e-01_{2.2e-02}$	$5.53e-01_{6.7e-03}$	$5.54e-01_{2.2e-02}$	$5.92e-01_{1.1e-02}$	$5.66e-01_{5.3e-03}$
WFG7_5	$3.05e-01_{2.9e-02}$	$2.38e-01_{3.7e-02}$	$2.68e-01_{2.6e-02}$	$4.75e-01_{3.6e-03}$	$5.32e-01_{4.4e-03}$	$5.27e-01_{1.3e-03}$	$4.80e-01_{4.3e-02}$
WFG8_5	$3.38e-01_{1.6e-02}$	$2.87e-01_{1.2e-02}$	$2.99e-01_{4.3e-02}$	$4.75e-01_{1.3e-03}$	$4.99e-01_{6.9e-03}$	$4.96e-01_{2.5e-03}$	$3.54e-01_{1.2e-02}$
WFG9_5	$3.87e-01_{1.0e-02}$	$3.90e-01_{5.4e-02}$	$4.93e-01_{2.7e-02}$	$5.42e-01_{1.3e-02}$	$5.56e-01_{3.5e-02}$	$5.23e-01_{8.8e-03}$	$3.46e-01_{1.1e-02}$

Table 2: HV. Median and Interquartile Range

	NSGAII	SPEA2	MOEADDRA	MOEADD	AGE-MOEA-II	ESPEA	GWASFGA
WFG1_2	$5.92e-01_{4.5e-02}$	$5.25e-01_{1.2e-01}$	$2.41e-01_{6.9e-02}$	$5.41e-01_{8.8e-02}$	$5.64e-01_{4.8e-02}$	$4.67e-01_{7.4e-02}$	$5.95e-01_{1.3e-02}$
WFG2_2	$5.59e-01_{3.6e-03}$	$5.62e-01_{1.0e-03}$	$5.54e-01_{4.6e-03}$	$5.58e-01_{3.8e-03}$	$5.58e-01_{2.2e-03}$	$5.59e-01_{3.4e-03}$	$5.59e-01_{2.2e-03}$
WFG3_2	$4.40e-01_{6.8e-04}$	$4.40e-01_{6.1e-04}$	$4.40e-01_{4.2e-04}$	$4.41e-01_{6.9e-04}$	$4.41e-01_{5.6e-04}$	$4.40e-01_{2.2e-03}$	$4.40e-01_{9.0e-04}$
WFG5_2	$1.95e-01_{1.5e-04}$	$1.95e-01_{3.2e-04}$	$1.94e-01_{2.6e-03}$	$1.95e-01_{1.6e-04}$	$1.94e-01_{5.2e-03}$	$1.96e-01_{1.7e-04}$	$1.94e-01_{3.0e-04}$
WFG4_2	$2.16e-01_{8.9e-04}$	$2.16e-01_{7.4e-04}$	$1.88e-01_{2.2e-03}$	$2.17e-01_{2.5e-04}$	$2.19e-01_{3.0e-04}$	$2.18e-01_{4.5e-04}$	$2.16e-01_{5.3e-04}$
WFG6_2	$1.82e-01_{1.1e-02}$	$1.84e-01_{6.7e-03}$	$1.53e-01_{1.4e-02}$	$1.84e-01_{6.6e-03}$	$1.79e-01_{9.0e-03}$	$1.84e-01_{6.3e-03}$	$1.82e-01_{4.4e-03}$
WFG7_2	$2.08e-01_{6.1e-04}$	$2.09e-01_{3.7e-04}$	$2.05e-01_{6.8e-04}$	$2.09e-01_{5.4e-05}$	$2.10e-01_{2.5e-04}$	$2.10e-01_{2.0e-04}$	$2.09e-01_{1.5e-04}$
WFG8_2	$1.73e-01_{1.2e-03}$	$1.75e-01_{5.6e-04}$	$1.68e-01_{3.5e-04}$	$1.77e-01_{2.2e-03}$	$1.77e-01_{8.1e-04}$	$1.76e-01_{2.6e-03}$	$1.74e-01_{9.9e-04}$
WFG9_2	$2.34e-01_{3.2e-02}$	$1.76e-01_{6.1e-02}$	$1.75e-01_{5.0e-02}$	$2.32e-01_{3.4e-02}$	$1.75e-01_{3.0e-02}$	$2.29e-01_{1.2e-02}$	$1.74e-01_{6.1e-02}$
DTLZ1_2	$4.88e-01_{5.4e-03}$	$4.72e-01_{1.4e-02}$	$0.00e+00_{0.0e+00}$	$4.86e-01_{6.4e-03}$	$4.85e-01_{7.2e-03}$	$4.90e-01_{6.3e-03}$	$4.71e-01_{9.8e-03}$
DTLZ2_2	$2.09e-01_{5.4e-04}$	$2.10e-01_{1.8e-04}$	$2.10e-01_{3.2e-05}$	$2.10e-01_{2.2e-07}$	$2.10e-01_{6.5e-03}$	$2.10e-01_{1.0e-04}$	$2.06e-01_{1.1e-04}$
DTLZ3_2	$1.95e-01_{8.1e-03}$	$1.92e-01_{1.6e-02}$	$0.00e+00_{0.0e+00}$	$2.03e-01_{4.3e-03}$	$2.03e-01_{6.2e-03}$	$2.06e-01_{2.8e-03}$	$1.89e-01_{1.9e-02}$
DTLZ4_2	$2.09e-01_{1.0e-01}$	$2.10e-01_{2.1e-01}$	$2.10e-01_{4.4e-05}$	$2.10e-01_{1.3e-07}$	$2.10e-01_{1.1e-01}$	$2.10e-01_{2.1e-01}$	$2.06e-01_{1.0e-01}$
DTLZ5_2	$2.11e-01_{4.3e-04}$	$2.12e-01_{2.0e-04}$	$2.12e-01_{1.3e-04}$	$2.12e-01_{1.2e-07}$	$2.12e-01_{1.1e-02}$	$2.12e-01_{9.4e-05}$	$2.08e-01_{2.1e-04}$
DTLZ6_2	$1.17e-01_{2.9e-02}$	$1.62e-01_{4.9e-02}$	$2.12e-01_{1.2e-07}$	$1.45e-01_{6.4e-02}$	$1.19e-01_{1.5e-01}$	$9.19e-02_{4.6e-02}$	$1.61e-01_{4.2e-02}$
DTLZ7_2	$3.30e-01_{2.7e-04}$	$3.30e-01_{1.2e-04}$	$3.28e-01_{6.0e-04}$	$3.29e-01_{6.6e-07}$	$3.19e-01_{8.2e-04}$	$3.30e-01_{5.6e-02}$	$3.25e-01_{2.8e-04}$
WFG1_3	$3.38e-01_{1.9e-01}$	$4.04e-01_{1.9e-01}$	$2.60e-01_{9.1e-03}$	$3.92e-01_{2.1e-01}$	$5.46e-01_{3.3e-01}$	$8.15e-01_{1.0e-01}$	$5.87e-01_{3.8e-01}$
WFG2_3	$8.68e-01_{1.1e-01}$	$7.78e-01_{1.2e-01}$	$8.25e-01_{1.2e-01}$	$8.89e-01_{1.4e-01}$	$7.90e-01_{1.2e-01}$	$7.86e-01_{6.7e-02}$	$7.81e-01_{1.2e-01}$
WFG3_3	$2.92e-01_{2.3e-02}$	$2.64e-01_{1.8e-02}$	$2.41e-01_{2.1e-02}$	$2.13e-01_{1.7e-02}$	$2.84e-01_{2.1e-02}$	$2.98e-01_{1.4e-02}$	$3.00e-01_{9.6e-03}$
WFG5_3	$3.39e-01_{8.8e-03}$	$3.53e-01_{1.1e-02}$	$3.41e-01_{1.6e-02}$	$3.54e-01_{1.5e-02}$	$3.54e-01_{3.4e-02}$	$3.65e-01_{1.5e-02}$	$3.51e-01_{1.2e-02}$
WFG4_3	$3.46e-01_{8.8e-03}$	$3.58e-01_{5.8e-03}$	$3.10e-01_{1.1e-02}$	$3.79e-01_{9.5e-03}$	$3.91e-01_{9.8e-03}$	$3.92e-01_{1.0e-02}$	$3.92e-01_{8.0e-03}$
WFG6_3	$3.21e-01_{3.0e-02}$	$3.46e-01_{1.5e-02}$	$3.09e-01_{1.4e-02}$	$3.59e-01_{2.4e-02}$	$3.51e-01_{1.1e-02}$	$3.64e-01_{1.6e-02}$	$3.60e-01_{8.9e-03}$
WFG7_3	$3.49e-01_{9.6e-03}$	$3.78e-01_{6.1e-03}$	$3.22e-01_{4.1e-02}$	$3.88e-01_{8.8e-03}$	$4.01e-01_{6.4e-03}$	$3.94e-01_{4.2e-03}$	$3.90e-01_{6.1e-03}$
WFG8_3	$2.71e-01_{1.5e-02}$	$2.95e-01_{5.7e-03}$	$2.18e-01_{4.9e-02}$	$3.05e-01_{1.1e-02}$	$3.04e-01_{1.8e-02}$	$2.99e-01_{9.9e-03}$	$2.96e-01_{1.1e-02}$
WFG9_3	$2.92e-01_{1.4e-02}$	$3.16e-01_{2.7e-02}$	$3.06e-01_{6.2e-03}$	$3.39e-01_{4.3e-02}$	$3.17e-01_{5.6e-02}$	$3.09e-01_{2.3e-02}$	$2.92e-01_{1.6e-02}$
DTLZ1_3	$0.00e+00_{0.0e+00}$	$0.00e+00_{0.0e+00}$	$0.00e+00_{0.0e+00}$	$0.00e+00_{0.0e+00}$	$0.00e+00_{0.0e+00}$	$0.00e+00_{3.6e-01}$	$0.00e+00_{0.0e+00}$
DTLZ2_3	$3.61e-01_{1.5e-02}$	$4.02e-01_{2.8e-03}$	$3.86e-01_{2.5e-03}$	$4.12e-01_{4.4e-04}$	$4.06e-01_{3.1e-03}$	$4.03e-01_{5.9e-03}$	$3.83e-01_{2.9e-03}$
DTLZ3_3	$3.09e-01_{1.9e-01}$	$3.53e-01_{1.3e-01}$	$0.00e+00_{0.0e+00}$	$3.90e-01_{2.5e-02}$	$3.89e-01_{2.4e-02}$	$4.04e-01_{2.3e-02}$	$3.06e-01_{7.3e-02}$
DTLZ4_3	$3.70e-01_{1.1e-02}$	$3.92e-01_{2.9e-02}$	$3.94e-01_{2.1e-02}$	$4.06e-01_{4.2e-05}$	$3.99e-01_{3.0e-01}$	$3.93e-01_{3.9e-03}$	$3.78e-01_{5.3e-03}$
DTLZ5_3	$9.24e-02_{3.8e-04}$	$9.33e-02_{4.1e-04}$	$7.63e-02_{2.7e-04}$	$7.50e-02_{1.2e-03}$	$9.16e-02_{2.7e-02}$	$9.33e-02_{2.1e-04}$	$8.20e-02_{2.3e-03}$
DTLZ6_3	$5.33e-02_{2.9e-02}$	$6.74e-02_{1.0e-02}$	$7.65e-02_{7.7e-05}$	$1.09e-02_{6.0e-03}$	$5.17e-02_{2.8e-02}$	$3.96e-02_{2.0e-02}$	$2.81e-02_{2.3e-02}$
DTLZ7_3	$2.83e-01_{5.8e-03}$	$2.97e-01_{2.5e-03}$	$2.48e-01_{3.6e-03}$	$2.57e-01_{2.4e-03}$	$2.94e-01_{2.3e-02}$	$2.63e-01_{5.8e-02}$	$2.50e-01_{6.0e-04}$
WFG1_5	$1.20e-01_{9.6e-02}$	$1.57e-01_{1.3e-02}$	$2.58e-01_{1.3e-02}$	$3.08e-01_{6.9e-02}$	$4.23e-01_{1.4e-01}$	$9.69e-01_{1.6e-02}$	$8.14e-01_{7.6e-02}$
WFG2_5	$8.61e-01_{6.4e-02}$	$8.18e-01_{5.7e-02}$	$8.54e-01_{7.1e-02}$	$8.76e-01_{3.4e-03}$	$9.78e-01_{1.8e-01}$	$9.26e-01_{1.3e-02}$	$9.60e-01_{8.7e-02}$
WFG3_5	$1.29e-01_{2.5e-02}$	$0.00e+00_{0.0e+00}$	$0.00e+00_{1.4e-04}$	$4.20e-03_{1.1e-02}$	$1.27e-01_{6.8e-03}$	$1.64e-01_{1.0e-02}$	$1.48e-01_{2.8e-02}$
WFG5_5	$4.44e-01_{2.4e-02}$	$4.32e-01_{3.3e-02}$	$5.08e-01_{1.6e-02}$	$5.47e-01_{4.6e-03}$	$5.70e-01_{1.1e-01}$	$6.00e-01_{5.4e-03}$	$5.54e-01_{2.2e-02}$
WFG4_5	$3.49e-01_{1.7e-02}$	$3.31e-01_{1.8e-02}$	$2.89e-01_{4.1e-02}$	$4.67e-01_{4.4e-02}$	$5.18e-01_{7.3e-03}$	$5.16e-01_{1.0e-02}$	$4.92e-01_{2.2e-02}$
WFG6_5	$3.88e-01_{1.9e-02}$	$4.08e-01_{2.8e-02}$	$4.55e-01_{3.5e-02}$	$5.51e-01_{1.2e-02}$	$5.58e-01_{4.4e-02}$	$5.95e-01_{2.0e-02}$	$5.67e-01_{1.0e-02}$
WFG7_5	$3.03e-01_{4.9e-02}$	$2.21e-01_{6.3e-02}$	$2.55e-01_{4.6e-02}$	$4.75e-01_{6.4e-03}$	$5.32e-01_{8.0e-03}$	$5.28e-01_{2.4e-02}$	$5.07e-01_{8.0e-03}$
WFG8_5	$3.39e-01_{2.8e-02}$	$2.89e-01_{2.2e-02}$	$2.95e-01_{7.6e-02}$	$4.75e-01_{2.4e-03}$	$5.00e-01_{1.3e-02}$	$4.96e-01_{4.4e-02}$	$3.58e-01_{1.9e-02}$
WFG9_5	$3.87e-01_{1.7e-02}$	$4.09e-01_{8.1e-02}$	$4.97e-01_{4.8e-02}$	$5.44e-01_{1.9e-02}$	$5.39e-01_{4.1e-02}$	$5.21e-01_{1.4e-02}$	$3.47e-01_{2.0e-02}$

Table 3: IGD+. Mean and Standard Deviation

	NSGAII	SPEA2	MOEADDRA	MOEADD	AGE-MOEA-II	ESPEA	GWASFGA
WFG1_2	$3.84e-02_{1.5e-02}$	$1.10e-01_{8.5e-02}$	$3.04e-01_{4.1e-02}$	$1.12e-01_{7.5e-02}$	$4.48e-02_{1.6e-02}$	$1.32e-01_{6.4e-02}$	$2.68e-02_{5.8e-03}$
WFG2_2	$7.32e-03_{4.4e-03}$	$2.82e-03_{3.7e-04}$	$1.69e-02_{2.7e-03}$	$9.07e-03_{2.6e-03}$	$9.35e-03_{3.3e-03}$	$8.39e-03_{4.2e-03}$	$9.34e-03_{3.3e-03}$
WFG3_2	$2.24e-02_{2.4e-04}$	$2.19e-02_{2.7e-04}$	$2.20e-02_{1.6e-04}$	$2.14e-02_{2.2e-04}$	$2.14e-02_{2.0e-04}$	$2.25e-02_{8.0e-04}$	$2.20e-02_{3.1e-04}$
WFG5_2	$2.78e-02_{4.7e-05}$	$2.76e-02_{9.5e-05}$	$2.84e-02_{1.1e-03}$	$2.74e-02_{5.3e-05}$	$2.83e-02_{1.4e-03}$	$2.71e-02_{2.3e-05}$	$2.75e-02_{5.9e-05}$
WFG4_2	$4.01e-03_{4.1e-04}$	$3.92e-03_{2.1e-04}$	$2.18e-02_{9.8e-04}$	$3.60e-03_{1.1e-04}$	$2.60e-03_{1.1e-04}$	$2.76e-03_{1.9e-04}$	$3.67e-03_{1.6e-04}$
WFG6_2	$2.17e-02_{5.9e-03}$	$2.18e-02_{2.9e-03}$	$4.36e-02_{1.1e-02}$	$2.25e-02_{3.0e-03}$	$2.16e-02_{5.5e-03}$	$2.06e-02_{2.8e-03}$	$2.27e-02_{2.0e-03}$
WFG7_2	$4.02e-03_{2.0e-04}$	$3.43e-03_{2.1e-04}$	$5.90e-03_{2.3e-04}$	$3.46e-03_{1.4e-05}$	$2.73e-03_{1.6e-04}$	$2.85e-03_{6.0e-05}$	$3.80e-03_{6.1e-05}$
WFG8_2	$2.80e-02_{7.8e-04}$	$2.71e-02_{3.6e-04}$	$3.20e-02_{1.4e-03}$	$2.52e-02_{1.4e-03}$	$2.57e-02_{5.0e-04}$	$2.52e-02_{1.3e-04}$	$2.75e-02_{3.9e-04}$
WFG9_2	$1.63e-02_{2.1e-02}$	$3.46e-02_{2.7e-02}$	$3.75e-02_{2.3e-02}$	$1.67e-02_{2.1e-02}$	$4.44e-02_{2.1e-02}$	$1.13e-02_{4.8e-03}$	$3.51e-02_{2.6e-02}$
DTLZ1_2	$7.72e-03_{2.5e-03}$	$1.40e-02_{4.4e-03}$	$4.98e+00_{7.3e+00}$	$8.30e-03_{2.1e-03}$	$7.05e-03_{2.3e-03}$	$5.52e-03_{2.0e-03}$	$1.54e-02_{3.1e-03}$
DTLZ2_2	$3.30e-03_{2.8e-04}$	$2.73e-03_{4.7e-05}$	$3.05e-03_{1.8e-05}$	$3.00e-03_{5.5e-08}$	$5.00e-03_{3.4e-03}$	$2.75e-03_{3.2e-03}$	$5.43e-03_{3.3e-05}$
DTLZ3_2	$1.15e-02_{3.3e-03}$	$1.46e-02_{7.2e-03}$	$3.18e+00_{2.4e+00}$	$7.11e-03_{1.6e-03}$	$6.53e-03_{2.5e-03}$	$4.74e-03_{9.2e-04}$	$1.78e-02_{7.3e-03}$
DTLZ4_2	$1.02e-01_{2.2e-01}$	$2.01e-01_{2.7e-01}$	$2.30e-03_{3.0e-05}$	$2.23e-03_{8.4e-08}$	$1.02e-01_{2.2e-01}$	$2.01e-01_{2.7e-01}$	$1.03e-01_{2.2e-01}$
DTLZ5_2	$2.54e-03_{1.3e-04}$	$2.12e-03_{3.6e-05}$	$2.26e-03_{4.4e-05}$	$2.19e-03_{2.1e-07}$	$4.09e-03_{4.3e-03}$	$2.04e-03_{5.0e-05}$	$3.99e-03_{5.0e-05}$
DTLZ6_2	$8.79e-02_{2.0e-02}$	$4.49e-02_{2.4e-02}$	$2.19e-03_{1.3e-06}$	$5.68e-02_{3.9e-02}$	$7.07e-02_{5.6e-02}$	$1.48e-01_{4.6e-02}$	$4.87e-02_{2.3e-02}$
DTLZ7_2	$2.24e-03_{1.3e-04}$	$2.08e-03_{9.3e-05}$	$3.42e-03_{9.3e-05}$	$2.87e-03_{6.4e-07}$	$7.69e-03_{3.8e-04}$	$4.58e-02_{9.9e-02}$	$5.52e-03_{1.3e-04}$
WFG1_3	$3.80e-01_{1.1e-01}$	$3.62e-01_{8.8e-02}$	$5.09e-01_{1.1e-02}$	$3.48e-01_{9.8e-02}$	$1.82e-01_{1.1e-01}$	$6.53e-02_{3.1e-02}$	$1.84e-01_{1.2e-01}$
WFG2_3	$4.50e-02_{8.7e-03}$	$3.12e-02_{2.5e-03}$	$1.34e-01_{2.8e-02}$	$5.23e-02_{7.4e-03}$	$2.26e-02_{4.7e-03}$	$2.57e-02_{7.6e-03}$	$3.46e-02_{3.6e-03}$
WFG3_3	$4.66e-01_{1.1e-02}$	$6.15e-02_{9.5e-03}$	$5.42e-02_{8.2e-03}$	$9.14e-02_{9.9e-03}$	$4.23e-01_{1.3e-02}$	$3.06e-02_{7.7e-03}$	$2.85e-02_{6.4e-03}$
WFG5_3	$5.28e-02_{2.4e-03}$	$5.20e-02_{4.8e-03}$	$5.46e-02_{1.6e-03}$	$4.96e-02_{1.0e-02}$	$5.23e-02_{1.0e-02}$	$4.57e-02_{1.2e-03}$	$4.87e-02_{9.3e-04}$
WFG4_3	$3.95e-02_{3.0e-03}$	$4.56e-02_{3.3e-03}$	$6.07e-02_{3.5e-03}$	$3.37e-02_{2.9e-03}$	$2.79e-02_{1.8e-03}$	$2.62e-02_{1.7e-03}$	$2.81e-02_{2.7e-03}$
WFG6_3	$5.71e-02_{5.8e-03}$	$5.28e-02_{3.1e-03}$	$6.62e-02_{3.2e-03}$	$4.83e-02_{6.0e-03}$	$4.70e-02_{1.8e-03}$	$4.35e-02_{3.4e-03}$	$4.49e-02_{2.1e-03}$
WFG7_3	$3.85e-02_{2.6e-03}$	$3.73e-02_{6.0e-03}$	$5.57e-02_{1.0e-02}$	$3.21e-02_{2.8e-03}$	$2.55e-02_{1.4e-03}$	$3.03e-02_{9.0e-04}$	$3.01e-02_{2.1e-03}$
WFG8_3	$8.02e-02_{3.6e-03}$	$7.39e-02_{6.2e-03}$	$1.08e-01_{1.7e-02}$	$6.83e-02_{2.4e-03}$	$6.58e-02_{2.4e-03}$	$7.11e-02_{2.9e-03}$	$6.82e-02_{2.3e-03}$
WFG9_3	$6.51e-02_{2.4e-03}$	$5.68e-02_{7.9e-03}$	$6.37e-02_{1.3e-03}$	$5.29e-02_{9.3e-03}$	$4.70e-02_{1.2e-02}$	$5.65e-02_{8.0e-03}$	$6.54e-02_{4.8e-04}$
DTLZ1_3	$1.08e+01_{3.4e+00}$	$7.39e+00_{3.4e+00}$	$6.32e+01_{3.4e+01}$	$4.65e+00_{2.5e+00}$	$2.27e+00_{1.5e+00}$	$2.41e+00_{2.0e+00}$	$5.23e+00_{2.6e+00}$
DTLZ2_3	$3.78e-02_{1.5e-03}$	$3.01e-02_{1.3e-03}$	$3.59e-02_{3.6e-04}$	$2.37e-02_{1.2e-04}$	$2.58e-02_{4.7e-04}$	$2.87e-02_{1.5e-03}$	$3.34e-02_{2.8e-04}$
DTLZ3_3	$2.80e-01_{4.8e-01}$	$6.59e-02_{2.2e-02}$	$1.52e+01_{9.6e+00}$	$3.82e-02_{7.2e-03}$	$3.96e-02_{6.5e-02}$	$3.25e-02_{6.1e-03}$	$6.40e-02_{1.3e-02}$
DTLZ4_3	$2.56e-02_{3.7e-03}$	$6.06e-02_{6.6e-02}$	$1.47e-02_{3.5e-04}$	$1.25e-02_{1.2e-05}$	$6.69e-02_{7.5e-02}$	$1.22e-02_{1.1e-03}$	$1.86e-02_{1.3e-03}$
DTLZ5_3	$3.84e-03_{2.2e-04}$	$3.04e-03_{2.8e-04}$	$2.00e-02_{2.5e-04}$	$2.24e-02_{2.2e-03}$	$2.36e-02_{3.2e-02}$	$2.98e-03_{1.2e-04}$	$1.42e-02_{9.3e-04}$
DTLZ6_3	$6.56e-02_{3.5e-02}$	$3.89e-02_{1.0e-02}$	$2.02e-02_{4.7e-05}$	$2.02e-01_{2.5e-02}$	$7.92e-02_{4.0e-02}$	$1.06e-01_{3.2e-02}$	$1.15e-01_{4.3e-02}$
DTLZ7_3	$3.46e-02_{1.6e-03}$	$2.92e-01_{4.8e-03}$	$5.65e-02_{6.3e-04}$	$5.34e-02_{7.2e-02}$	$4.21e-02_{3.4e-02}$	$9.20e-02_{7.3e-02}$	$5.44e-02_{2.8e-03}$
WFG1_5	$6.58e-01_{6.1e-02}$	$8.65e-01_{4.4e-02}$	$4.82e-01_{9.3e-02}$	$3.63e-01_{3.0e-02}$	$2.85e-01_{4.3e-02}$	$1.15e-01_{1.6e-02}$	$1.20e-01_{2.3e-02}$
WFG2_5	$1.83e-01_{1.5e-02}$	$1.89e-01_{1.2e-02}$	$8.72e-02_{3.8e-02}$	$6.63e-02_{2.0e-03}$	$9.59e-02_{4.4e-02}$	$1.67e-01_{1.2e-02}$	$9.45e-02_{3.1e-02}$
WFG3_5	$2.00e-01_{2.3e-02}$	$7.94e-01_{9.5e-02}$	$5.60e-01_{9.3e-02}$	$3.87e-01_{8.6e-02}$	$7.38e-02_{3.2e-03}$	$3.96e-02_{6.6e-03}$	$2.02e-01_{2.9e-03}$
WFG5_5	$1.43e-01_{1.0e-02}$	$1.50e-01_{1.4e-02}$	$7.90e-02_{2.3e-03}$	$6.25e-02_{9.8e-04}$	$8.48e-02_{9.8e-03}$	$7.72e-02_{1.6e-03}$	$9.03e-02_{2.5e-04}$
WFG4_5	$1.37e-01_{9.9e-03}$	$1.67e-01_{5.3e-03}$	$1.63e-01_{1.2e-02}$	$9.35e-02_{2.8e-03}$	$8.93e-02_{6.0e-03}$	$1.09e-01_{3.3e-03}$	$1.09e-01_{8.4e-03}$
WFG6_5	$1.61e-01_{1.2e-02}$	$1.56e-01_{7.6e-03}$	$9.94e-02_{5.4e-03}$	$5.95e-02_{2.4e-03}$	$7.80e-02_{3.2e-03}$	$7.46e-02_{4.7e-03}$	$8.02e-02_{4.2e-03}$
WFG7_5	$1.73e-01_{1.9e-02}$	$2.13e-01_{1.8e-02}$	$1.68e-01_{1.7e-02}$	$7.87e-02_{1.2e-03}$	$8.67e-02_{3.3e-03}$	$1.10e-01_{2.1e-03}$	$1.49e-01_{6.3e-02}$
WFG8_5	$3.32e-01_{9.4e-03}$	$2.76e-01_{4.3e-03}$	$2.18e-01_{1.8e-02}$	$1.52e-01_{1.3e-03}$	$1.73e-01_{2.6e-03}$	$1.98e-01_{7.4e-03}$	$3.16e-01_{1.1e-02}$
WFG9_5	$1.58e-01_{1.1e-02}$	$1.67e-01_{3.2e-02}$	$8.28e-02_{1.1e-02}$	$6.20e-02_{3.7e-03}$	$8.83e-02_{1.4e-02}$	$9.83e-02_{4.3e-03}$	$1.54e-01_{7.0e-03}$

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Table 4: IGD+. Median and Interquartile Range

	NSGAII	SPEA2	MOEADDRA	MOEADD	AGE-MOEA-II	ESPEA	GWASFGA
WFG1_2	$2.89e-02_{2.8e-02}$	$7.19e-02_{1.6e-01}$	$3.28e-01_{7.3e-02}$	$7.29e-02_{1.4e-01}$	$4.72e-02_{2.9e-02}$	$1.16e-01_{9.0e-02}$	$2.67e-02_{9.7e-03}$
WFG2_2	$1.05e-02_{8.1e-03}$	$2.73e-03_{6.8e-04}$	$1.54e-02_{4.8e-03}$	$9.89e-03_{3.8e-03}$	$1.09e-02_{4.4e-03}$	$1.01e-02_{8.1e-03}$	$1.08e-02_{4.3e-03}$
WFG3_2	$2.22e-02_{4.6e-04}$	$2.19e-02_{4.3e-04}$	$2.19e-02_{2.9e-04}$	$2.14e-02_{4.3e-04}$	$2.13e-02_{3.7e-04}$	$2.22e-02_{1.5e-04}$	$2.20e-02_{5.8e-04}$
WFG5_2	$2.78e-02_{6.1e-05}$	$2.76e-02_{1.4e-04}$	$2.79e-02_{1.4e-04}$	$2.74e-02_{6.5e-05}$	$2.75e-02_{2.1e-03}$	$2.71e-02_{3.9e-05}$	$2.75e-02_{1.1e-04}$
WFG4_2	$3.97e-03_{7.2e-04}$	$3.85e-03_{4.0e-04}$	$2.20e-02_{1.7e-03}$	$3.55e-03_{1.7e-04}$	$2.60e-02_{2.0e-04}$	$2.64e-03_{3.5e-04}$	$3.68e-03_{3.0e-04}$
WFG6_2	$2.31e-02_{8.8e-03}$	$2.12e-02_{5.6e-03}$	$4.87e-02_{1.3e-02}$	$2.09e-02_{5.6e-03}$	$2.32e-02_{7.6e-03}$	$2.15e-02_{5.1e-03}$	$2.23e-02_{3.6e-03}$
WFG7_2	$4.09e-03_{3.7e-04}$	$3.49e-03_{3.9e-04}$	$6.02e-03_{3.2e-04}$	$3.46e-03_{2.4e-05}$	$2.64e-03_{2.9e-04}$	$2.87e-03_{1.0e-04}$	$3.78e-03_{1.1e-04}$
WFG8_2	$2.81e-02_{1.2e-03}$	$2.69e-02_{6.7e-04}$	$3.25e-02_{2.6e-03}$	$2.52e-02_{2.7e-03}$	$2.56e-02_{8.2e-04}$	$2.52e-02_{2.6e-03}$	$2.77e-02_{7.1e-04}$
WFG9_2	$6.55e-03_{2.5e-02}$	$5.40e-02_{4.9e-02}$	$5.39e-02_{4.1e-02}$	$8.07e-03_{2.6e-02}$	$5.40e-02_{2.4e-02}$	$1.05e-02_{8.3e-03}$	$5.41e-02_{4.8e-02}$
DTLZ1_2	$6.51e-03_{3.3e-03}$	$1.68e-02_{7.5e-03}$	$2.19e+00_{9.0e+00}$	$7.77e-03_{4.1e-03}$	$7.87e-03_{4.2e-03}$	$4.97e-03_{3.6e-03}$	$1.59e-02_{6.1e-03}$
DTLZ2_2	$3.35e-03_{4.5e-04}$	$2.72e-03_{8.8e-05}$	$3.05e-03_{3.3e-05}$	$3.00e-03_{8.4e-08}$	$2.91e-03_{5.5e-03}$	$2.75e-03_{5.7e-05}$	$5.43e-03_{6.2e-05}$
DTLZ3_2	$1.15e-02_{5.9e-03}$	$1.42e-02_{1.3e-02}$	$2.19e+00_{4.5e+00}$	$6.73e-02_{3.8e-03}$	$6.38e-03_{4.1e-03}$	$4.77e-03_{1.7e-03}$	$1.47e-02_{1.4e-02}$
DTLZ4_2	$2.67e-03_{2.5e-01}$	$2.26e-03_{5.0e-01}$	$2.30e-03_{4.7e-05}$	$2.23e-03_{1.6e-07}$	$2.26e-03_{2.5e-01}$	$2.08e-03_{5.0e-01}$	$4.08e-03_{2.5e-01}$
DTLZ5_2	$2.52e-03_{2.2e-04}$	$2.13e-03_{6.9e-05}$	$2.24e-03_{6.6e-05}$	$2.19e-03_{4.0e-07}$	$2.26e-03_{4.9e-03}$	$2.07e-03_{9.4e-05}$	$3.97e-03_{8.9e-05}$
DTLZ6_2	$8.87e-02_{3.4e-02}$	$4.16e-02_{4.8e-02}$	$2.19e-03_{2.2e-06}$	$5.81e-02_{6.7e-02}$	$8.76e-02_{1.1e-01}$	$1.24e-01_{7.8e-02}$	$3.88e-02_{4.2e-02}$
DTLZ7_2	$2.25e-03_{2.1e-04}$	$2.05e-03_{1.8e-04}$	$3.37e-03_{3.5e-04}$	$2.87e-03_{1.0e-06}$	$7.71e-03_{7.2e-04}$	$1.77e-03_{1.1e-01}$	$5.52e-03_{2.5e-04}$
WFG1_3	$4.26e-01_{1.6e-01}$	$3.68e-01_{1.5e-01}$	$5.13e-01_{1.5e-02}$	$3.63e-01_{1.6e-01}$	$2.46e-01_{2.1e-01}$	$8.01e-02_{5.9e-02}$	$2.19e-01_{2.3e-01}$
WFG2_3	$4.63e-02_{1.6e-02}$	$3.06e-02_{3.7e-03}$	$1.24e-01_{4.4e-02}$	$5.64e-02_{1.3e-02}$	$2.31e-02_{6.8e-03}$	$2.54e-02_{1.5e-02}$	$3.38e-02_{5.5e-03}$
WFG3_3	$4.35e-02_{1.8e-02}$	$6.06e-02_{1.7e-02}$	$5.12e-02_{1.5e-02}$	$9.36e-02_{1.9e-02}$	$4.17e-02_{2.3e-02}$	$3.04e-02_{1.3e-02}$	$2.67e-02_{9.0e-03}$
WFG5_3	$5.17e-02_{4.4e-03}$	$5.10e-02_{8.9e-03}$	$5.52e-02_{2.4e-03}$	$5.01e-02_{1.2e-02}$	$4.83e-02_{2.1e-02}$	$4.62e-02_{1.8e-03}$	$4.91e-02_{1.8e-03}$
WFG4_3	$4.06e-02_{5.2e-03}$	$4.64e-02_{5.8e-03}$	$6.07e-02_{6.2e-03}$	$3.49e-02_{4.2e-03}$	$2.80e-02_{2.9e-03}$	$2.58e-02_{3.1e-03}$	$2.78e-02_{4.8e-03}$
WFG6_3	$5.86e-02_{1.0e-02}$	$5.21e-02_{5.6e-03}$	$6.80e-02_{6.1e-03}$	$4.69e-02_{1.0e-02}$	$4.67e-02_{3.4e-03}$	$4.36e-02_{6.6e-03}$	$4.49e-02_{3.4e-03}$
WFG7_3	$3.87e-02_{4.9e-03}$	$3.65e-02_{1.0e-02}$	$5.86e-02_{2.0e-02}$	$3.35e-02_{5.3e-03}$	$2.53e-02_{2.4e-03}$	$3.02e-02_{1.6e-03}$	$2.95e-02_{3.3e-03}$
WFG8_3	$8.09e-02_{7.0e-03}$	$7.39e-02_{5.1e-03}$	$1.13e-01_{5.4e-03}$	$7.04e-02_{6.4e-03}$	$6.69e-02_{2.4e-03}$	$7.04e-02_{5.3e-03}$	$6.83e-02_{2.4e-03}$
WFG9_3	$6.50e-02_{4.5e-03}$	$5.96e-02_{1.4e-02}$	$6.32e-02_{2.3e-03}$	$4.88e-02_{1.8e-02}$	$5.56e-02_{2.3e-02}$	$5.96e-02_{9.9e-03}$	$6.55e-02_{9.4e-04}$
DTLZ1_3	$1.21e+01_{5.3e+00}$	$7.37e+00_{4.9e+00}$	$6.64e+01_{6.5e+01}$	$5.04e+00_{4.3e+00}$	$1.96e+00_{2.6e+00}$	$2.97e+00_{3.8e+00}$	$4.15e+00_{4.8e+00}$
DTLZ2_3	$3.80e-02_{2.5e-03}$	$2.97e-02_{2.4e-03}$	$3.57e-02_{6.4e-04}$	$2.37e-02_{2.2e-04}$	$2.60e-02_{8.9e-04}$	$2.80e-02_{2.8e-03}$	$3.34e-02_{4.2e-04}$
DTLZ3_3	$7.23e-02_{5.6e-01}$	$5.51e-02_{6.0e-02}$	$1.59e+01_{1.9e+01}$	$3.60e-02_{1.2e-02}$	$3.66e-02_{1.2e-02}$	$2.93e-02_{1.1e-02}$	$6.49e-02_{2.6e-02}$
DTLZ4_3	$2.51e-02_{6.3e-02}$	$2.65e-02_{9.5e-02}$	$1.47e-02_{6.5e-04}$	$1.25e-02_{2.2e-05}$	$1.57e-02_{1.3e-01}$	$1.23e-02_{1.9e-03}$	$1.80e-02_{2.5e-03}$
DTLZ5_3	$3.76e-03_{4.1e-04}$	$2.94e-03_{4.8e-04}$	$2.00e-02_{4.4e-04}$	$2.17e-02_{3.7e-03}$	$4.22e-03_{4.9e-02}$	$3.02e-03_{2.2e-04}$	$1.42e-02_{1.6e-03}$
DTLZ6_3	$7.69e-02_{6.8e-02}$	$4.49e-02_{1.9e-02}$	$2.02e-02_{9.1e-05}$	$2.16e-01_{3.8e-02}$	$7.95e-02_{7.1e-02}$	$1.18e-01_{5.4e-02}$	$1.37e-01_{6.3e-02}$
DTLZ7_3	$3.38e-02_{3.1e-03}$	$2.86e-02_{2.5e-03}$	$5.64e-02_{1.1e-03}$	$5.36e-02_{1.4e-03}$	$2.69e-02_{3.9e-02}$	$9.89e-02_{1.2e-01}$	$5.43e-02_{5.4e-04}$
WFG1_5	$6.84e-01_{1.1e-01}$	$8.44e-01_{6.7e-02}$	$4.46e-01_{1.5e-01}$	$3.71e-01_{8.4e-02}$	$2.82e-01_{2.5e-02}$	$1.10e-01_{2.5e-02}$	$1.12e-01_{4.2e-02}$
WFG2_5	$1.87e-02_{2.3e-02}$	$1.87e-02_{2.2e-02}$	$7.07e-02_{4.6e-02}$	$6.66e-02_{3.9e-03}$	$6.56e-02_{8.1e-02}$	$1.65e-02_{2.3e-02}$	$8.10e-02_{3.7e-02}$
WFG3_5	$1.96e-01_{4.4e-02}$	$8.33e-01_{1.6e-01}$	$5.85e-01_{1.7e-01}$	$4.18e-01_{1.6e-01}$	$7.56e-02_{5.7e-03}$	$3.51e-02_{1.2e-02}$	$2.02e-01_{5.5e-03}$
WFG5_5	$1.39e-01_{1.3e-02}$	$1.45e-01_{1.8e-02}$	$7.81e-02_{5.3e-03}$	$6.27e-02_{1.8e-03}$	$7.89e-02_{1.8e-02}$	$7.69e-02_{2.4e-02}$	$8.87e-02_{7.6e-03}$
WFG4_5	$1.39e-01_{1.9e-02}$	$1.69e-01_{1.9e-02}$	$1.62e-01_{2.2e-02}$	$9.43e-02_{4.6e-03}$	$9.07e-02_{1.1e-02}$	$1.09e-01_{1.5e-02}$	$1.09e-01_{1.5e-02}$
WFG6_5	$1.65e-01_{2.3e-02}$	$1.58e-01_{1.5e-02}$	$9.67e-02_{9.5e-03}$	$5.99e-02_{3.8e-03}$	$7.80e-02_{5.6e-03}$	$7.34e-02_{9.1e-03}$	$8.04e-02_{8.0e-03}$
WFG7_5	$1.76e-01_{3.2e-02}$	$2.17e-01_{3.5e-02}$	$1.76e-01_{3.2e-02}$	$7.83e-02_{1.8e-03}$	$8.63e-02_{6.4e-03}$	$1.11e-01_{3.8e-02}$	$1.07e-01_{1.1e-01}$
WFG8_5	$3.29e-01_{1.8e-02}$	$2.75e-01_{6.9e-03}$	$2.18e-01_{3.2e-02}$	$1.51e-01_{2.3e-03}$	$1.72e-01_{5.0e-02}$	$2.01e-01_{1.3e-02}$	$3.11e-01_{1.7e-02}$
WFG9_5	$1.62e-01_{2.1e-02}$	$1.60e-01_{4.7e-02}$	$8.26e-02_{2.1e-02}$	$6.03e-02_{5.9e-03}$	$9.31e-02_{1.9e-02}$	$9.76e-02_{7.3e-03}$	$1.51e-01_{1.2e-02}$