## Cross-Evaluation Matrix for HPO+NAS Incumbent Configurations Configuration Dataset D01 D02 D03 D04 D05 D07 D09 D10 D06 69.24 73.14 0.00 74.45 72.33 72.17 71.11 74.65 0.00 D01 -92.21 92.51 0.00 0.00 D02 -92.34 93.53 92.14 91.43 91.90 80 12.33 72.85 65.67 80.36 35.90 50.06 77.52 0.00 0.00 D03 -**Evaluation Dataset** D04 -89.56 89.54 89.07 89.46 89.49 89.66 89.57 89.10 0.00 60 67.69 70.30 78.01 11.46 75.23 74.38 68.33 79.38 0.00 D05 -[%] OSC [%] 65.45 69.02 69.19 68.08 0.00 D06 -51.84 4.50 0.00 0.00 65.38 58.43 66.36 15.50 33.24 64.08 67.05 64.53 0.00 D07 -D08 -63.19 54.91 65.32 42.32 33.95 61.90 69.19 69.33 0.00 90.03 97.58 16.01 0.00 97.06 D09 -88.64 97.13 96.76 0.00 20 D10 -44.75 43.17 52.28 0.00 0.00 44.94 42.35 0.00 51.98

43.08

71.66

74.64

39.91

5.20

Mean -

72.83

69.30

75.22

35.52

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