	WEASEL 2.0 0.3799	RDST 0.3639	MultiROCKET 0.3258	Hydra 0.3203	PAM-MSM 0.3154	Shape-DBA 0.2980	QUANT 0.2960	KASBA 0.2938	TSFresh 0.2705
WEASEL 2.0 0.3799	Mean-Difference r>c / r=c / r<c Wilcoxon p-value	0.0161 32 / 0 / 28 0.4483	**0.0542** **38 / 0 / 22** **0.0088**	**0.0596** **43 / 0 / 17** **0.0013**	**0.0645** **42 / 0 / 18** **0.0005**	**0.0819** **37 / 0 / 23** **0.0003**	**0.0839** **43 / 0 / 17** **≤ 1e-04**	**0.0861** **43 / 0 / 17** **≤ 1e-04**	**0.1094** **47 / 0 / 13** **≤ 1e-04**
RDST 0.3639	-0.0161 28 / 0 / 32 0.4483	-	0.0381 32 / 0 / 28 0.1313	**0.0436** **36 / 0 / 24** **0.0437**	**0.0484** **39 / 0 / 21** **0.0005**	**0.0659** **37 / 0 / 23** **0.0019**	**0.0678** **39 / 0 / 21** **0.0005**	**0.0700** **45 / 0 / 15** **≤ 1e-04**	**0.0933** **44 / 0 / 16** **≤ 1e-04**
MultiROCKET 0.3258	**-0.0542** **22 / 0 / 38** **0.0088**	-0.0381 28 / 0 / 32 0.1313	-	0.0055 32 / 0 / 28 0.6587	0.0103 36 / 0 / 24 0.3349	0.0277 32 / 0 / 28 0.2135	**0.0297** **39 / 0 / 21** **0.0334**	0.0319 34 / 0 / 26 0.1038	**0.0552** **46 / 0 / 14** **≤ 1e-04**
Hydra 0.3203	**-0.0596** **17 / 0 / 43** **0.0013**	**-0.0436** **24 / 0 / 36** **0.0437**	-0.0055 28 / 0 / 32 0.6587	-	0.0049 32 / 0 / 28 0.6802	0.0223 33 / 0 / 27 0.5961	0.0243 25 / 1 / 34 0.7544	0.0265 32 / 0 / 28 0.4055	**0.0498** **36 / 0 / 24** **0.0049**
PAM-MSM 0.3154	**-0.0645** **18 / 0 / 42** **0.0005**	**-0.0484** **21 / 0 / 39** **0.0005**	-0.0103 24 / 0 / 36 0.3349	-0.0049 28 / 0 / 32 0.6802	-	0.0174 30 / 1 / 29 0.2433	0.0194 34 / 0 / 26 0.2993	0.0216 35 / 3 / 22 0.0575	**0.0449** **36 / 0 / 24** **0.0299**
Shape-DBA 0.2980	**-0.0819** **23 / 0 / 37** **0.0003**	**-0.0659** **23 / 0 / 37** **0.0019**	-0.0277 28 / 0 / 32 0.2135	-0.0223 27 / 0 / 33 0.5961	-0.0174 29 / 1 / 30 0.2433	-	0.0020 31 / 0 / 29 0.9706	0.0042 26 / 3 / 31 0.7018	0.0275 38 / 0 / 22 0.0904
QUANT 0.2960	**-0.0839** **17 / 0 / 43** **≤ 1e-04**	**-0.0678** **21 / 0 / 39** **0.0005**	**-0.0297** **21 / 0 / 39** **0.0334**	-0.0243 34 / 1 / 25 0.7544	-0.0194 26 / 0 / 34 0.2993	-0.0020 29 / 0 / 31 0.9706	-	0.0022 29 / 0 / 31 0.9355	0.0255 37 / 0 / 23 0.0863
KASBA 0.2938	**-0.0861** **17 / 0 / 43** **≤ 1e-04**	**-0.0700** **15 / 0 / 45** **≤ 1e-04**	-0.0319 26 / 0 / 34 0.1038	-0.0265 28 / 0 / 32 0.4055	-0.0216 22 / 3 / 35 0.0575	-0.0042 31 / 3 / 26 0.7018	-0.0022 31 / 0 / 29 0.9355	-	0.0233 32 / 0 / 28 0.2135
TSFresh 0.2705	**-0.1094** **13 / 0 / 47** **≤ 1e-04**	**-0.0933** **16 / 0 / 44** **≤ 1e-04**	**-0.0552** **14 / 0 / 46** **≤ 1e-04**	**-0.0498** **24 / 0 / 36** **0.0049**	**-0.0449** **24 / 0 / 36** **0.0299**	-0.0275 22 / 0 / 38 0.0904	-0.0255 23 / 0 / 37 0.0863	-0.0233 28 / 0 / 32 0.2135	**If in bold, then** **p-value < 0.05**