

Sample Data	“Conclusions”	True State of the World	
		$\mu_1 > \mu_2$	$\mu_2 > \mu_1$
M1 - M2 difference score is extremely positive	$\mu_1 > \mu_2$	Correct Conclusion	“Reversal” error
M2 - M1 difference score is extremely positive	$\mu_2 > \mu_1$	“Reversal” error	Correct Conclusion
M1 - M2 difference score is not extreme	No conclusion as to whether $\mu_1 >$ μ_2 or $\mu_2 > \mu_1$	“Wasted Opportunity”	“Wasted Opportunity”

This table was suggested by

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