

Skill score	Symbol	Formula
Probability of detection	POD	$POD = A/(A+B)$
False alarm ratio	FAR	$FAR = C/(A+C)$
Miss rate	MR	$MR = B/(B+A)$
Critical success index	CSI	$CSI = A/(A+B+C)$
Hiedke skill score	HSS	$HSS = (A+D-E)/(N-E)$
True skill statistics	TSS	$TSS = (AD-BC)/(A+B)(C+D)$
BIAS	BIAS	$BIAS = (A+C)/(A+B)$