

Agreement

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Hypothesis Tested

Journal	Kappa	Observations
EJSS	0.93	100
JSAMS	0.98	100
MSSE	0.89	100

Overall Agreement: 93.33%

Number of Hypotheses

Continuous so switching to a intraclass correlation coefficient.

Journal	ICC	Observations
EJSS	0.7973596	63
JSAMS	0.5371995	44
MSSE	0.6302427	63

Hypothesis Supported

Journal	Kappa	Observations
EJSS	0.6571429	70
JSAMS	0.9318182	44
MSSE	0.5555556	72

Overall Agreement: 68.28%

Effect Size Reported

Journal	Kappa	Observations
EJSS	0.83	100
JSAMS	0.71	100
MSSE	0.64	100

Overall Agreement: 72.67%

Clinical Trial Status

Agreement on whether or not the study constitutes a clinical trial.

Journal	Kappa	Observations
EJSS	0.90	100
JSAMS	0.92	100
MSSE	0.88	100

Preregistration

Agreement on whether or not the study was preregistration.

Journal	Kappa	Observations
EJSS	0.96	100
JSAMS	0.99	100
MSSE	0.96	100

Data Statement

Agreement on whether or not the manuscript included a data statement. The confusion at JSAMS appears to be due that JSAMS requires a statement but this can be confused with a supplemental material section.

Journal	Kappa	Observations
EJSS	0.85	100
JSAMS	0.60	100
MSSE	0.81	100

Animal Study

Agreement on whether or not the study utilized animal models.

Journal	Kappa	Observations
EJSS	0.97	100
JSAMS	1.00	100
MSSE	1.00	100

RCT

Agreement on whether or not the study was a RCT.

Journal	Kappa	Observations
EJSS	0.84	100

Journal	Kappa	Observations
JSAMS	0.88	100
MSSE	0.87	100

Significance Level

Agreement on whether or not the significance level was reported.

Journal	Kappa	Observations
EJSS	0.98	100
JSAMS	0.96	100
MSSE	0.96	100

Significance Test

Agreement on whether or not the manuscript reported a significance test.

Journal	Kappa	Observations
EJSS	0.9578947	95
JSAMS	0.9642857	84
MSSE	0.9578947	97

Result of Significance Test

Agreement on whether or not the study concluded a significant result

Journal	Kappa	Observations
EJSS	0.8571429	91
JSAMS	0.8690476	84
MSSE	0.7555556	93

Sample Size Justification

Agreement on whether or not the manuscript included a sample size justification.

Journal	Kappa	Observations
EJSS	0.91	100
JSAMS	0.91	100
MSSE	0.86	100

Reported Sample Size

Agreement on the reported sample size in each manuscript. One outlier removed from the JSAMS data set.

Journal	ICC	Observations
EJSS	0.9946691	97
JSAMS	0.9718710	89
MSSE	0.9264707	95