

Table 4a - ASD Screening Performance Comparisons - Comparand: M-CHAT-R

Screen	Sensitivity	Specificity	PPV	NPV
M-CHAT-R n=408	0.73 [0.61, 0.82]	0.66 [0.61, 0.71]	0.28 [0.22, 0.35]	0.93 [0.89, 0.96]
M-CHAT-R/F n=368	0.36 [0.24, 0.49] Difference	0.89 [0.85, 0.92] Difference	0.36 [0.24, 0.49] Difference	0.89 [0.85, 0.92] Indeterminate
Q-CHAT-10 n=406	0.34 [0.23, 0.46] Difference	0.95 [0.92, 0.97] Difference	0.54 [0.39, 0.68] Difference	0.89 [0.85, 0.92] Difference
Q-CHAT-10-O n=406	0.63 [0.50, 0.74] Difference	0.79 [0.74, 0.83] Difference	0.35 [0.27, 0.44] Difference	0.92 [0.89, 0.95] Equivalence

Table 4b - ASD Screening Performance Comparisons - Comparand: M-CHAT-R/F

Screen	Sensitivity	Specificity	PPV	NPV
M-CHAT-R n=408	0.73 [0.61, 0.82] Difference	0.66 [0.61, 0.71] Difference	0.28 [0.22, 0.35] Difference	0.93 [0.89, 0.96] Indeterminate
M-CHAT-R/F n=368	0.36 [0.24, 0.49]	0.89 [0.85, 0.92]	0.36 [0.24, 0.49]	0.89 [0.85, 0.92]
Q-CHAT-10 n=406	0.34 [0.23, 0.46] Indeterminate	0.95 [0.92, 0.97] Difference	0.54 [0.39, 0.68] Difference	0.89 [0.85, 0.92] Equivalence
Q-CHAT-10-O n=406	0.63 [0.50, 0.74] Difference	0.79 [0.74, 0.83] Difference	0.35 [0.27, 0.44] Indeterminate	0.92 [0.89, 0.95] Indeterminate

Table 4c - ASD Screening Performance Comparisons - Comparand: Q-CHAT-10

Screen	Sensitivity	Specificity	PPV	NPV
M-CHAT-R n=408	0.73 [0.61, 0.82] Difference	0.66 [0.61, 0.71] Difference	0.28 [0.22, 0.35] Difference	0.93 [0.89, 0.96] Difference
M-CHAT-R/F n=368	0.36 [0.24, 0.49] Indeterminate	0.89 [0.85, 0.92] Difference	0.36 [0.24, 0.49] Difference	0.89 [0.85, 0.92] Equivalence
Q-CHAT-10 n=406	0.34 [0.23, 0.46]	0.95 [0.92, 0.97]	0.54 [0.39, 0.68]	0.89 [0.85, 0.92]
Q-CHAT-10-O n=406	0.63 [0.50, 0.74] Difference	0.79 [0.74, 0.83] Difference	0.35 [0.27, 0.44] Difference	0.92 [0.89, 0.95] Indeterminate

Table 4d - ASD Screening Performance Comparisons - Comparand: Q-CHAT-10-O

Screen	Sensitivity	Specificity	PPV	NPV
M-CHAT-R n=408	0.73 [0.61, 0.82] Difference	0.66 [0.61, 0.71] Difference	0.28 [0.22, 0.35] Difference	0.93 [0.89, 0.96] Equivalence
M-CHAT-R/F n=368	0.36 [0.24, 0.49] Difference	0.89 [0.85, 0.92] Difference	0.36 [0.24, 0.49] Indeterminate	0.89 [0.85, 0.92] Indeterminate
Q-CHAT-10 n=406	0.34 [0.23, 0.46] Difference	0.95 [0.92, 0.97] Difference	0.54 [0.39, 0.68] Difference	0.89 [0.85, 0.92] Indeterminate
Q-CHAT-10-O n=406	0.63 [0.50, 0.74]	0.79 [0.74, 0.83]	0.35 [0.27, 0.44]	0.92 [0.89, 0.95]