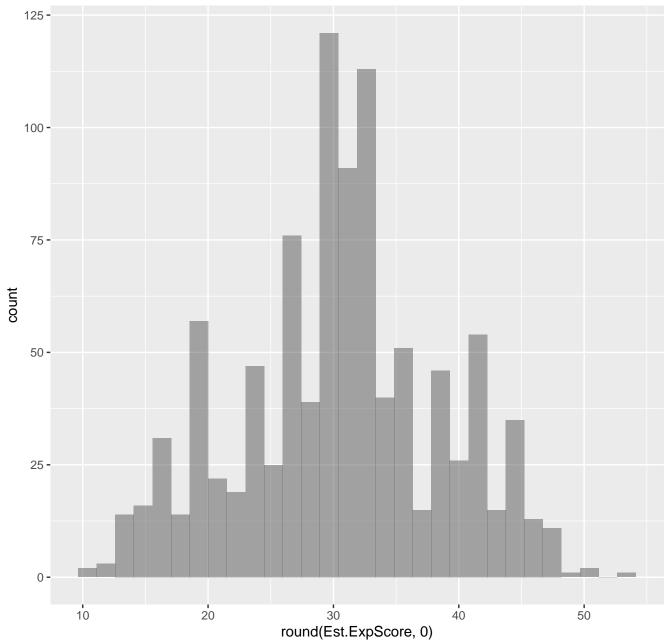
Raw Score Distribution 100 -75 conut 25 -0 -30 Raw.Score 10 20 **4**0 50 2PL Expected Score Distribution



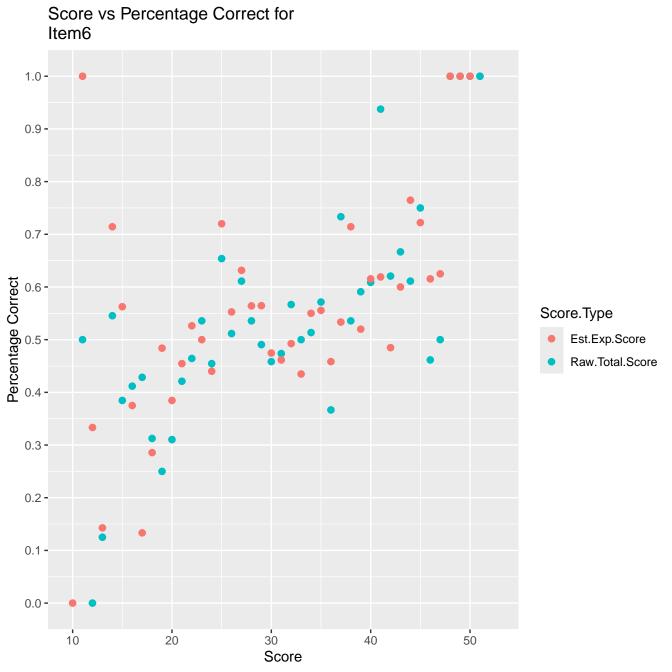
Score vs Percentage Correct for Item1 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 10 20 40 50

Score vs Percentage Correct for Item2 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 10 20 50 40

Score vs Percentage Correct for Item3 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -20 10 40 50 30 Score

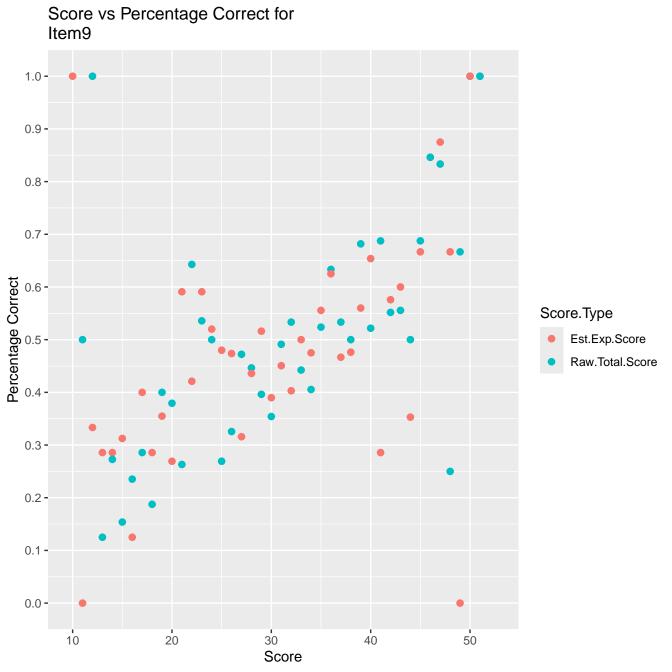
Score vs Percentage Correct for Item4 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -10 20 40 50 30 Score

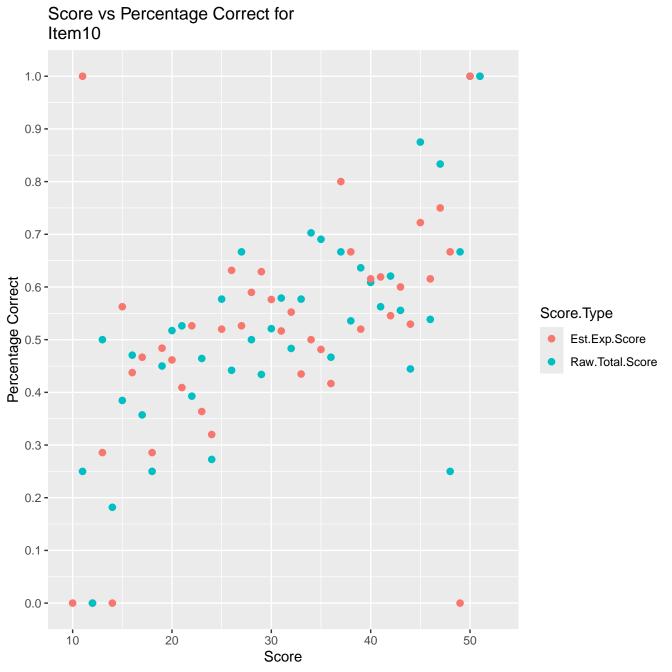
Score vs Percentage Correct for Item5 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 10 20 40 50

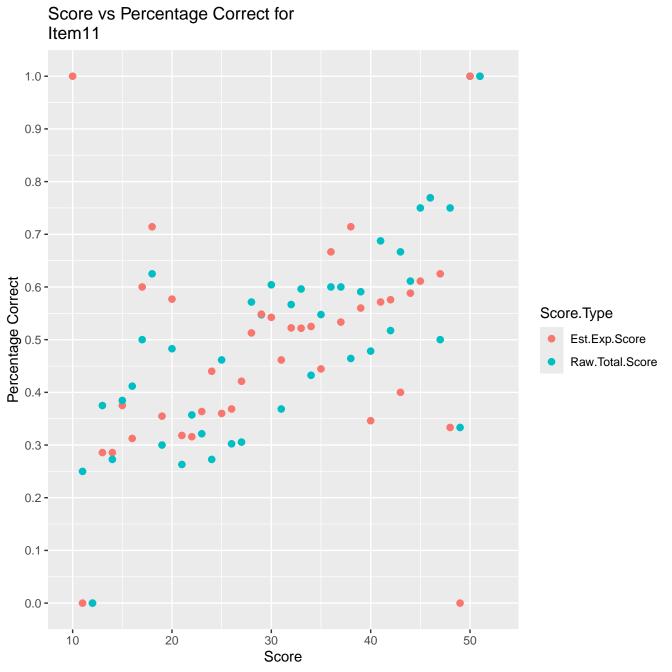


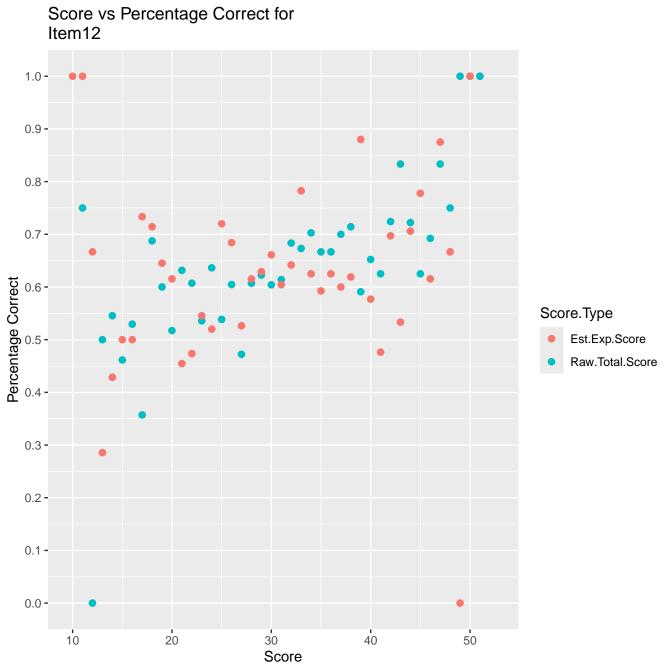
Score vs Percentage Correct for Item7 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -10 20 30 Score 40 50

Score vs Percentage Correct for Item8 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 20 40 50 10





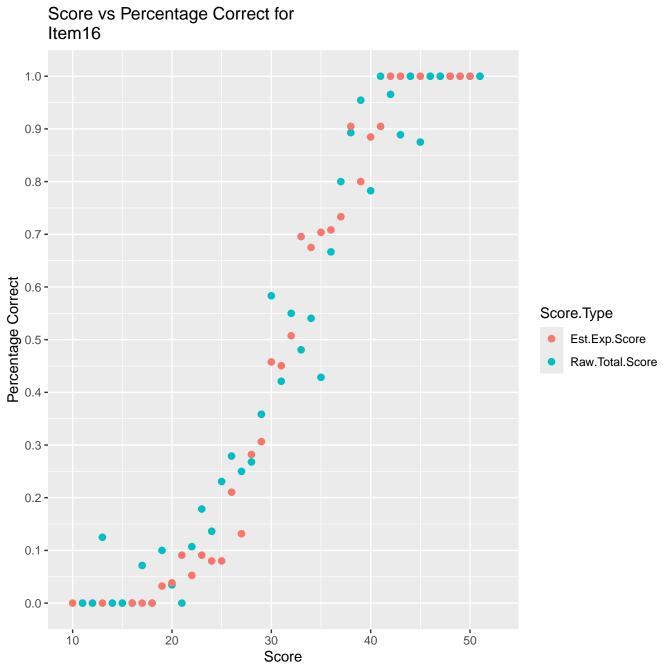


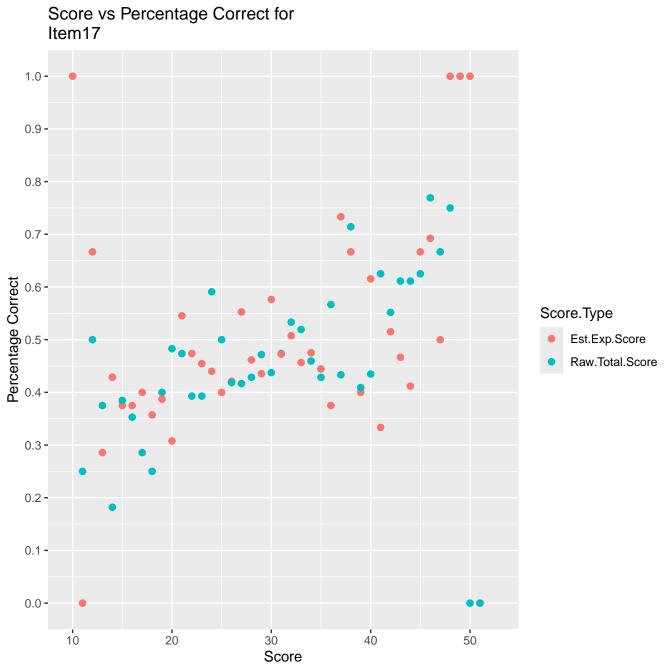


Score vs Percentage Correct for Item13 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 10 20 40 50

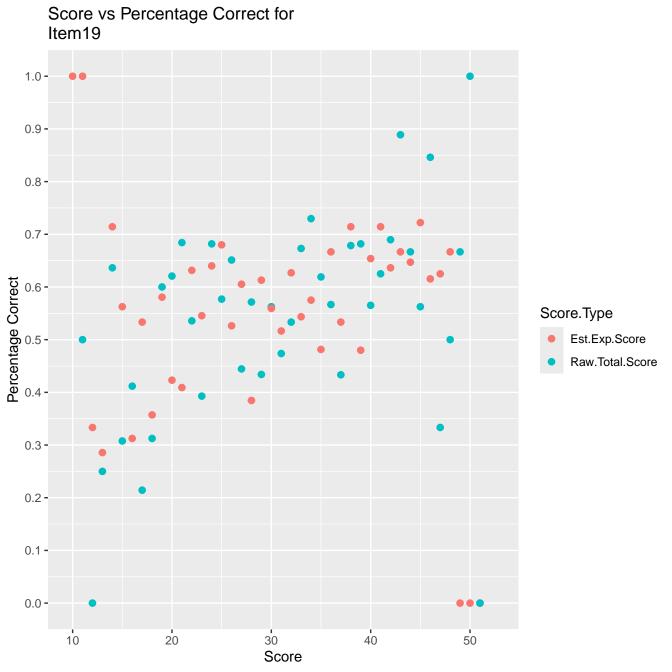
Score vs Percentage Correct for Item14 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -10 20 30 Score 40 50

Score vs Percentage Correct for Item15 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 20 10 50 40





Score vs Percentage Correct for Item18 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -10 20 50 30 40 Score



Score vs Percentage Correct for Item20 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -10 20 30 Score 40 50

Score vs Percentage Correct for Item21 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 10 20 40 50

Score vs Percentage Correct for Item22 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -20 30 Score 50 10 40

Score vs Percentage Correct for Item23 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -10 20 50 30 40 Score

Score vs Percentage Correct for Item24 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 10 20 50 40

Score vs Percentage Correct for Item25 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -20 10 40 50 30 Score

Score vs Percentage Correct for Item26 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -10 20 30 Score 40 50

Score vs Percentage Correct for Item27 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -10 20 30 40 50 Score

Score vs Percentage Correct for Item28 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 10 20 40 50

Score vs Percentage Correct for Item29 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 10 20 50 40

Score vs Percentage Correct for Item30 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 10 20 40 50

Score vs Percentage Correct for Item31 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 10 20 40 50

Score vs Percentage Correct for Item32 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -10 20 30 Score 50 40

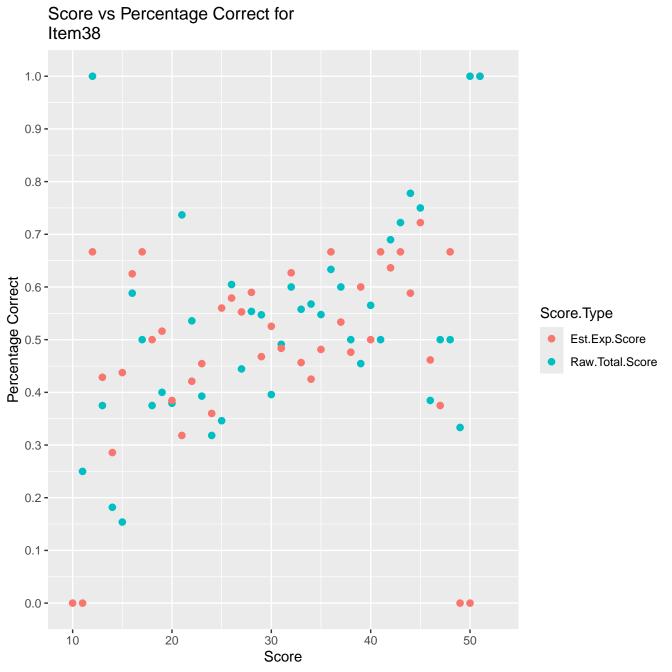
Score vs Percentage Correct for Item33 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 20 50 10 40

Score vs Percentage Correct for Item34 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -10 20 40 50 30 Score

Score vs Percentage Correct for Item35 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 10 20 40 50

Score vs Percentage Correct for Item36 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -10 20 30 Score 50 40

Score vs Percentage Correct for Item37 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -20 10 50 30 40 Score

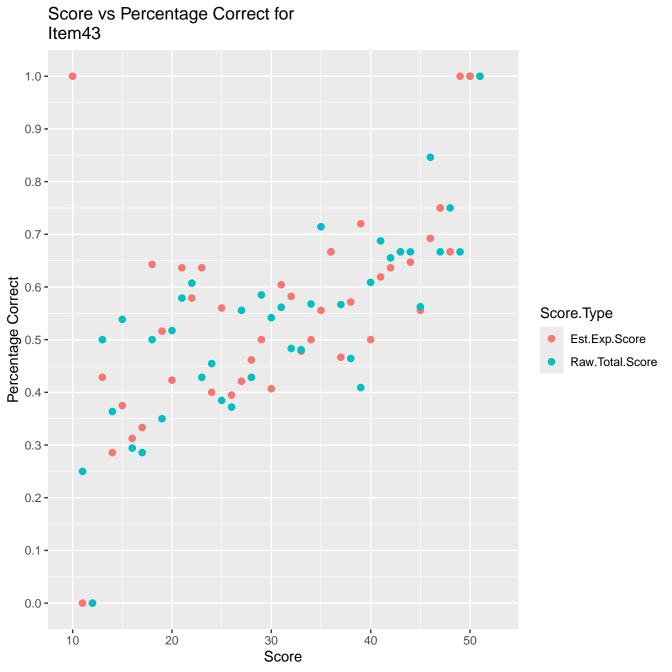


Score vs Percentage Correct for Item39 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -10 20 30 Score 40 50

Score vs Percentage Correct for Item40 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 10 20 40 50

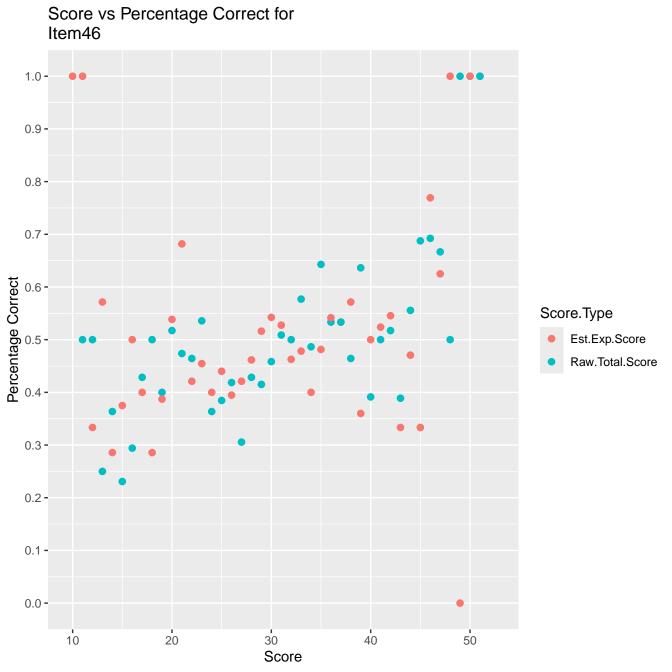
Score vs Percentage Correct for Item41 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -10 20 30 Score 50 40

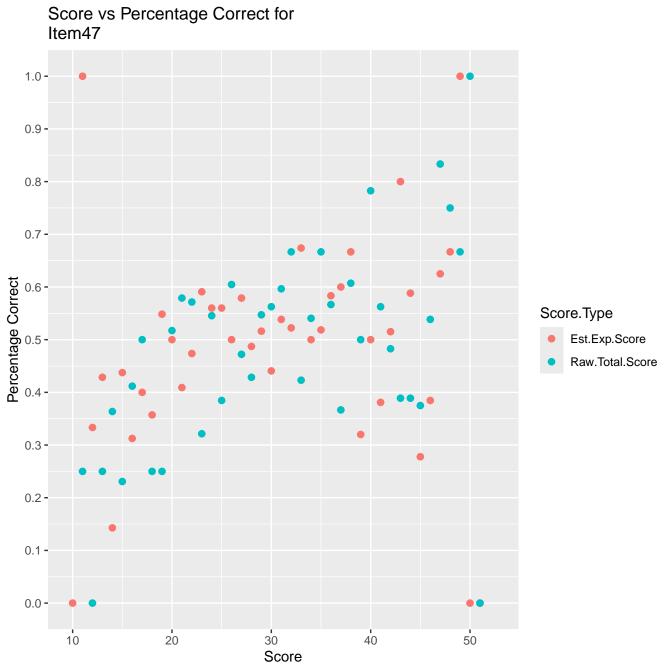
Score vs Percentage Correct for Item42 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 20 40 50 10



Score vs Percentage Correct for Item44 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -10 20 40 50 30 Score

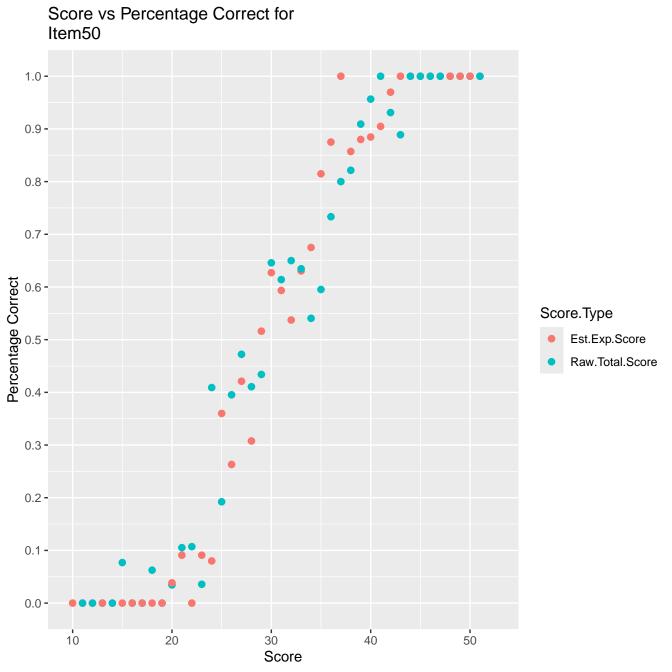
Score vs Percentage Correct for Item45 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -20 10 30 40 50 Score



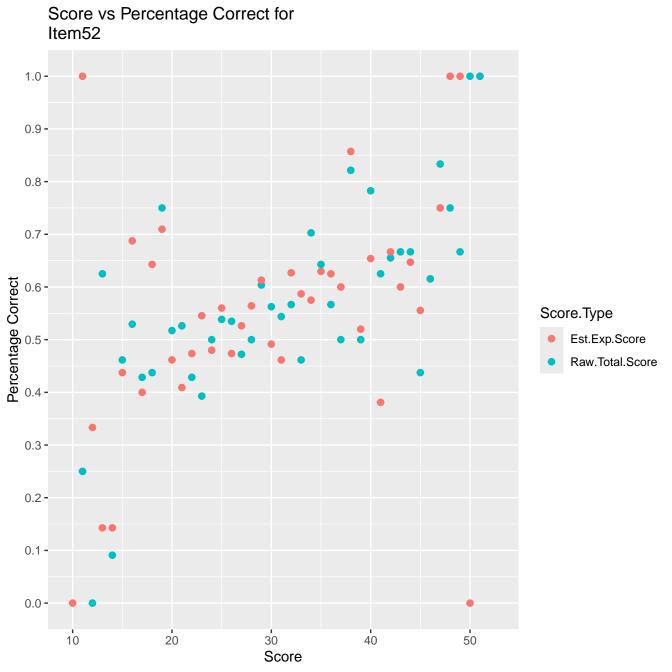


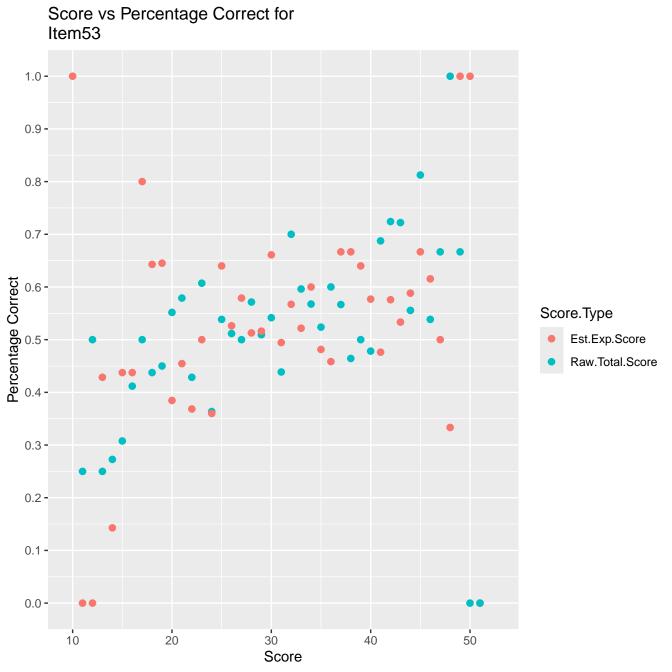
Score vs Percentage Correct for Item48 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -20 30 Score 10 40 50

Score vs Percentage Correct for Item49 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 10 20 40 50



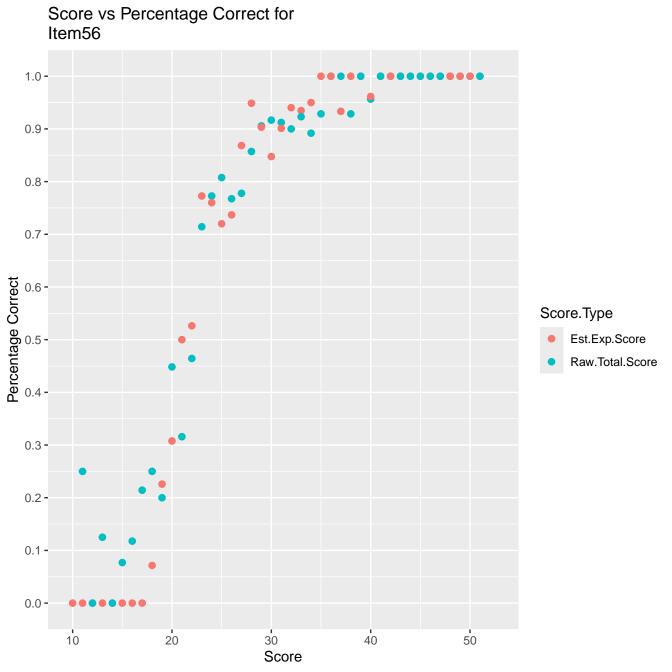
Score vs Percentage Correct for Item51 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -30 Score 10 20 40 50

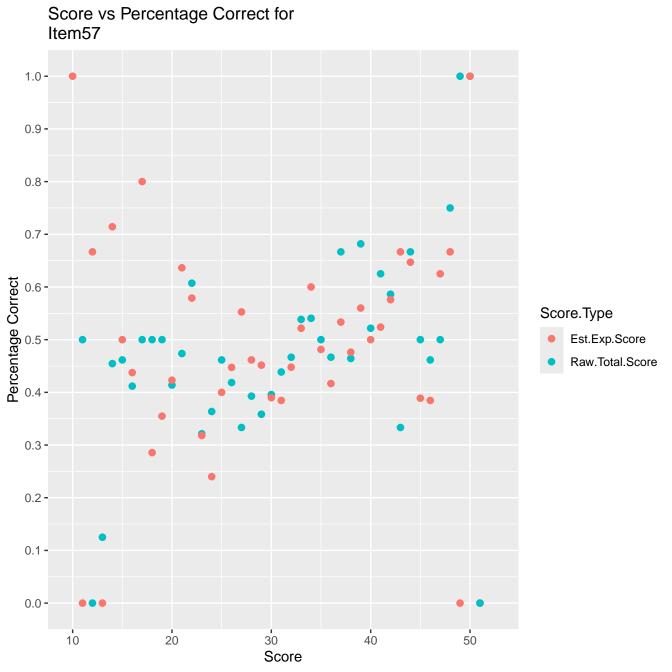




Score vs Percentage Correct for Item54 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -20 10 30 Score 40 50

Score vs Percentage Correct for Item55 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -10 20 40 50 30 Score





Score vs Percentage Correct for Item58 1.0 -0.9 -0.8 -0.7 -Percentage Correct Score.Type Est.Exp.Score Raw.Total.Score 0.3 -0.2 -0.1 -0.0 -20 10 30 Score 50 40

