Significant Correlations (Explainer, exp_act_label) 1.00 -0.07 -0.03 -0.13 -0.02 obj comprehension 0.23 0.17 -0.04 0.04 enabledness 0.23 -0.11 -0.11 0.08 -0.06 0.01 -0.05 1.00 0.01 -0.07 1.00 0.11 -0.10 0.00 -0.04 0.04 (E01) Testing understanding -0.11 0.03 (E02) Testing prior knowledge -0.03 -0.11 0.11 1.00 -0.070.06 0.16 0.10 0.15 (E03) Provide an explanation 0.17 0.08 -0.10 -0.07 1.00 -0.110.21 0.03 0.03 (E04) Ask for an explanation -0.04 -0.06 0.00 0.06 -0.11 1.00 0.00 -0.04 -0.08 (E07) Providing Feedback 0.04 0.01 0.03 0.16 0.21 0.00 1.00 -0.06 0.15 (E09) Introducing Extraneous Information -0.130.01 -0.04 0.10 0.03 -0.04-0.06 1.00 -0.03 -0.02 0.04 0.15 0.03 -0.08 0.15 -0.03 (E10) Other -0.05 1.00 Other obj_comprehension (E01) Testing understanding (E02) Testing prior knowledge explanation (E07) Providing Feedback (E09) Introducing Extraneous Information enabledness explanation (E10) an an (E04) Ask for (E03) Provide

- 1.00

- 0.75

- 0.50

- 0.25

-0.00

-0.25

-0.50

-0.75

-1.00