Multiple Regression prediction diagnostic categories using dummy variables.

|  |
| --- |
| Diagdum1.sps |
| compute anxdum=0.compute borddum=0.compute depdum=0.compute schizdum=0.if (diagn=1) anxdum=1.if (diagn=2) borddum=1.if (diagn=3) depdum=1.if (diagn=4) schizdum=1.execute. |





|  |
| --- |
| regDiagdum1.sps |
| REGRESSION /DESCRIPTIVES MEAN STDDEV CORR SIG N /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN  /DEPENDENT anxdum /METHOD=ENTER mAnx mBord mDep moAnx.REGRESSION /DESCRIPTIVES MEAN STDDEV CORR SIG N /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN  /DEPENDENT borddum /METHOD=ENTER mAnx mBord mDep moAnx.REGRESSION /DESCRIPTIVES MEAN STDDEV CORR SIG N /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN  /DEPENDENT depdum /METHOD=ENTER mAnx mBord mDep moAnx.REGRESSION /DESCRIPTIVES MEAN STDDEV CORR SIG N /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA ZPP /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN  /DEPENDENT schisdum /METHOD=ENTER mAnx mBord mDep moAnx. |