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$$Y = -13.78 + 1.08X_1 + 0.05X_2 + 1.25X_3 + 0.089X_4 - 0.156X_5 - 2.22X_6 + 0.337X_7 + 5.9X_8 + 0.159X_9 + 0.181X_{10} - 0.131X_{11} + 0.033X_{12} + 0.044X_{13} + 0.26X_{14} + 0.232X_{15} + 0.61X_{16} + 0.161X_{17} - 0.365X_{18}$$

$$Y = 6.51 + 0.705X_1 + 0.592X_2 + 0.167X_3 - \\ 0.106X_4 + 0.193X_5 + 0.567X_6 + 0.234X_7 + 0.138X_8$$

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