Configuration 1: Initial Feature=Mean\_Rating0\_No\_Match, Percentile=45, New Feature=Dif\_Happy, New Percentile=80

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Configuration 2: Initial Feature=Trend\_Match\_Happy, Percentile=55, New Feature=Trend\_No\_Match\_Happy, New Percentile=65

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Configuration 3: Initial Feature=Mean\_Rating0\_No\_Match\_Negative, Percentile=75, New Feature=Dif\_Match, New Percentile=75

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Configuration 4: Initial Feature=Mean\_Rating0\_No\_Match, Percentile=20, New Feature=Dif\_Match, New Percentile=80

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Configuration 5: Initial Feature=Trend\_No\_Match\_Happy, Percentile=50, New Feature=Dif\_Match, New Percentile=80

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