Market Basket Analysis Report

Top Association Rules (FP-Growth):

$$\{934\} = \{923\}$$
 (support=0.042, conf=0.87, lift=11.78)

$$\{873, 934\} => \{923\}$$
 (support=0.014, conf=0.93, lift=12.53)

$$\{712, 707, 708\} \Rightarrow \{711\} \text{ (support=0.012, conf=0.94, lift=7.80)}$$

$$\{712, 707, 711\} = \{708\}$$
 (support=0.012, conf=0.92, lift=7.70)

$$\{712, 708, 711\} = \{707\}$$
 (support=0.012, conf=0.89, lift=7.15)

$$\{707, 708, 711\} = \{712\}$$
 (support=0.012, conf=0.97, lift=7.71)

$$\{708, 711\} = \{712\}$$
 (support=0.013, conf=0.81, lift=6.46)

$$\{871\} = \{870\}$$
 (support=0.089, conf=0.85, lift=3.83)

$$\{878, 870\} \Rightarrow \{871\} \text{ (support=0.020, conf=0.87, lift=8.28)}$$

$$\{878, 871\} = \{870\}$$
 (support=0.020, conf=0.85, lift=3.82)

Strong Product Pairs (Jaccard >= 0.8):

Products (925, 926) -> Similarity=0.957

Products (804, 806) -> Similarity=0.941

Products (786, 788) -> Similarity=0.918

Products (918, 925) -> Similarity=0.917

Products (786, 831) -> Similarity=0.915

Products (743, 748) -> Similarity=0.914

Products (787, 788) -> Similarity=0.908

Products (786, 787) -> Similarity=0.907

Products (755, 756) -> Similarity=0.906

Products (894, 994) -> Similarity=0.906

Products (918, 926) -> Similarity=0.904

Products (917, 925) -> Similarity=0.903

Products (852, 854) -> Similarity=0.897

Products (788, 831) -> Similarity=0.890

Products (917, 926) -> Similarity=0.890