

Dramatic Feature Reduction Across All Modalities

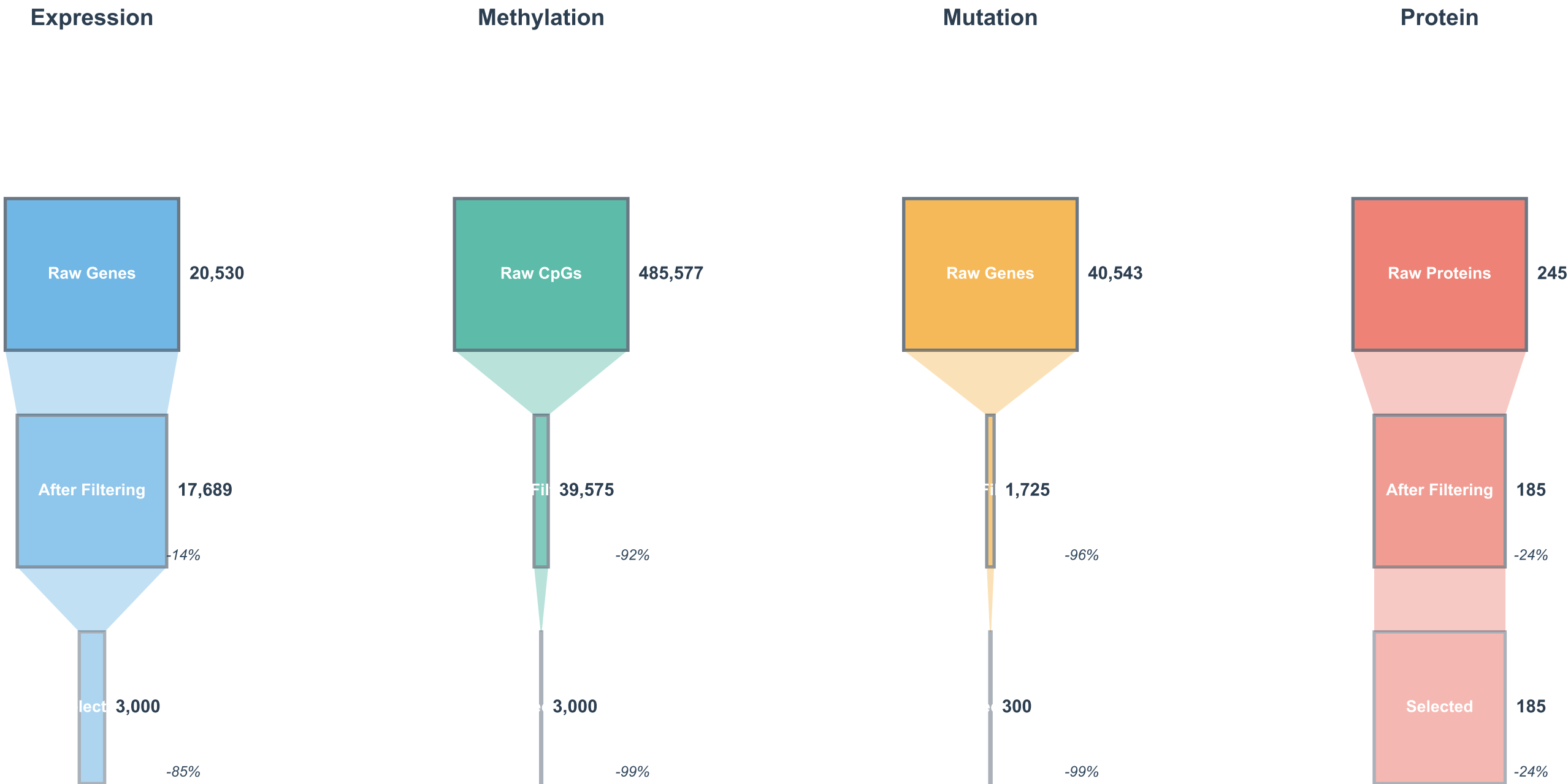


Figure 3. Feature reduction through preprocessing pipeline. Starting from >495K features across all modalities, systematic filtering reduced to ~59K features while preserving predictive signal. Final feature selection performed within CV folds.