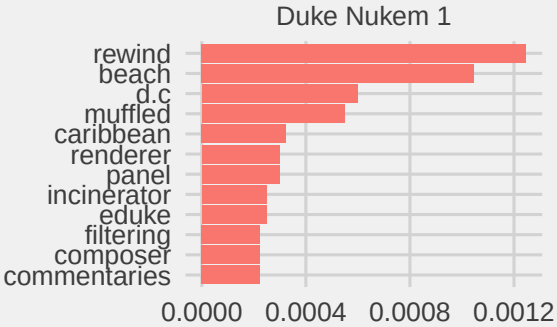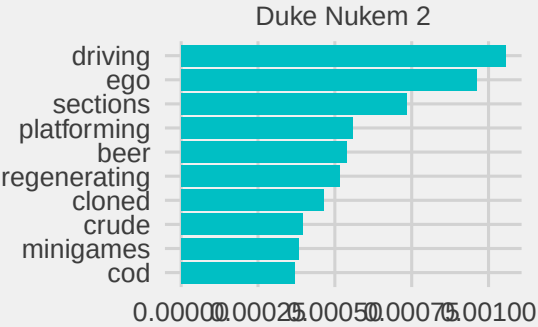TF−IDF for grouping variable: product_id, for game: Duke Nukem