Bow:

# of docs: 100 # of words: 3328

K: 10 alfa: symmetric beta: symmetric passes: 50 coherence: 0.378

K: 10 alfa: symmetric beta: symmetric passes: 100 coherence: 0.378

K: 10 alfa: symmetric beta: symmetric passes: 200 coherence: 0.383

K: 10 alfa: symmetric beta: auto passes: 50 coherence: 0.314

K: 10 alfa: symmetric beta: auto passes: 100 coherence: 0.310

K: 10 alfa: symmetric beta: auto passes: 200 coherence: 0.310

K: 10 alfa: asymmetric beta: symmetric passes: 50 coherence: 0.353

K: 10 alfa: asymmetric beta: symmetric passes: 100 coherence: 0.355

K: 10 alfa: asymmetric beta: symmetric passes: 200 coherence: 0.362

K: 10 alfa: asymmetric beta: auto passes: 50 coherence: 0.310

K: 10 alfa: asymmetric beta: auto passes: 100 coherence: 0.310

K: 10 alfa: asymmetric beta: auto passes: 200 coherence: 0.307

K: 10 alfa: auto beta: symmetric passes: 50 coherence: 0.372

K: 10 alfa: auto beta: symmetric passes: 100 coherence: 0.371

K: 10 alfa: auto beta: symmetric passes: 200 coherence: 0.374

K: 10 alfa: auto beta: auto passes: 50 coherence: 0.314

K: 10 alfa: auto beta: auto passes: 100 coherence: 0.310

K: 10 alfa: auto beta: auto passes: 200 coherence: 0.310

K: 20 alfa: symmetric beta: symmetric passes: 50 coherence: 0.397

K: 20 alfa: symmetric beta: symmetric passes: 100 coherence: 0.409

K: 20 alfa: symmetric beta: symmetric passes: 200 coherence: 0.404

K: 20 alfa: symmetric beta: auto passes: 50 coherence: 0.340

K: 20 alfa: symmetric beta: auto passes: 100 coherence: 0.333

K: 20 alfa: symmetric beta: auto passes: 200 coherence: 0.326

K: 20 alfa: asymmetric beta: symmetric passes: 50 coherence: 0.385

K: 20 alfa: asymmetric beta: symmetric passes: 100 coherence: 0.400

K: 20 alfa: asymmetric beta: symmetric passes: 200 coherence: 0.408

K: 20 alfa: asymmetric beta: auto passes: 50 coherence: 0.332

K: 20 alfa: asymmetric beta: auto passes: 100 coherence: 0.326

K: 20 alfa: asymmetric beta: auto passes: 200 coherence: 0.322

K: 20 alfa: auto beta: symmetric passes: 50 coherence: 0.397

K: 20 alfa: auto beta: symmetric passes: 100 coherence: 0.412

K: 20 alfa: auto beta: symmetric passes: 200 coherence: 0.407

K: 20 alfa: auto beta: auto passes: 50 coherence: 0.337

K: 20 alfa: auto beta: auto passes: 100 coherence: 0.333

K: 20 alfa: auto beta: auto passes: 200 coherence: 0.326

K: 30 alfa: symmetric beta: symmetric passes: 50 coherence: 0.412

K: 30 alfa: symmetric beta: symmetric passes: 100 coherence: 0.416

K: 30 alfa: symmetric beta: symmetric passes: 200 coherence: 0.411

K: 30 alfa: symmetric beta: auto passes: 50 coherence: 0.310

K: 30 alfa: symmetric beta: auto passes: 100 coherence: 0.305

K: 30 alfa: symmetric beta: auto passes: 200 coherence: 0.305

K: 30 alfa: asymmetric beta: symmetric passes: 50 coherence: 0.400

K: 30 alfa: asymmetric beta: symmetric passes: 100 coherence: 0.398

K: 30 alfa: asymmetric beta: symmetric passes: 200 coherence: 0.382

K: 30 alfa: asymmetric beta: auto passes: 50 coherence: 0.319

K: 30 alfa: asymmetric beta: auto passes: 100 coherence: 0.313

K: 30 alfa: asymmetric beta: auto passes: 200 coherence: 0.312

K: 30 alfa: auto beta: symmetric passes: 50 coherence: 0.411

K: 30 alfa: auto beta: symmetric passes: 100 coherence: 0.416

K: 30 alfa: auto beta: symmetric passes: 200 coherence: 0.412

K: 30 alfa: auto beta: auto passes: 50 coherence: 0.310

K: 30 alfa: auto beta: auto passes: 100 coherence: 0.305

K: 30 alfa: auto beta: auto passes: 200 coherence: 0.305

K: 40 alfa: symmetric beta: symmetric passes: 50 coherence: 0.422

K: 40 alfa: symmetric beta: symmetric passes: 100 coherence: 0.414

K: 40 alfa: symmetric beta: symmetric passes: 200 coherence: 0.406

K: 40 alfa: symmetric beta: auto passes: 50 coherence: 0.337

K: 40 alfa: symmetric beta: auto passes: 100 coherence: 0.323

K: 40 alfa: symmetric beta: auto passes: 200 coherence: 0.321

K: 40 alfa: asymmetric beta: symmetric passes: 50 coherence: 0.422

K: 40 alfa: asymmetric beta: symmetric passes: 100 coherence: 0.430

K: 40 alfa: asymmetric beta: symmetric passes: 200 coherence: 0.416

K: 40 alfa: asymmetric beta: auto passes: 50 coherence: 0.342

K: 40 alfa: asymmetric beta: auto passes: 100 coherence: 0.326

K: 40 alfa: asymmetric beta: auto passes: 200 coherence: 0.323

K: 40 alfa: auto beta: symmetric passes: 50 coherence: 0.421

K: 40 alfa: auto beta: symmetric passes: 100 coherence: 0.417

K: 40 alfa: auto beta: symmetric passes: 200 coherence: 0.408

K: 40 alfa: auto beta: auto passes: 50 coherence: 0.337

K: 40 alfa: auto beta: auto passes: 100 coherence: 0.323

K: 40 alfa: auto beta: auto passes: 200 coherence: 0.321

TfIdF:

# of docs: 100 # of words: 3328

K: 10 alfa: symmetric beta: symmetric passes: 50 coherence: 0.530

K: 10 alfa: symmetric beta: symmetric passes: 100 coherence: 0.525

K: 10 alfa: symmetric beta: symmetric passes: 200 coherence: 0.526

K: 10 alfa: symmetric beta: auto passes: 50 coherence: 0.279

K: 10 alfa: symmetric beta: auto passes: 100 coherence: 0.263

K: 10 alfa: symmetric beta: auto passes: 200 coherence: 0.253

K: 10 alfa: asymmetric beta: symmetric passes: 50 coherence: 0.569

K: 10 alfa: asymmetric beta: symmetric passes: 100 coherence: 0.560

K: 10 alfa: asymmetric beta: symmetric passes: 200 coherence: 0.560

K: 10 alfa: asymmetric beta: auto passes: 50 coherence: 0.337

K: 10 alfa: asymmetric beta: auto passes: 100 coherence: 0.275

K: 10 alfa: asymmetric beta: auto passes: 200 coherence: 0.260

K: 10 alfa: auto beta: symmetric passes: 50 coherence: 0.523

K: 10 alfa: auto beta: symmetric passes: 100 coherence: 0.528

K: 10 alfa: auto beta: symmetric passes: 200 coherence: 0.532

K: 10 alfa: auto beta: auto passes: 50 coherence: 0.276

K: 10 alfa: auto beta: auto passes: 100 coherence: 0.263

K: 10 alfa: auto beta: auto passes: 200 coherence: 0.253

K: 20 alfa: symmetric beta: symmetric passes: 50 coherence: 0.430

K: 20 alfa: symmetric beta: symmetric passes: 100 coherence: 0.427

K: 20 alfa: symmetric beta: symmetric passes: 200 coherence: 0.426

K: 20 alfa: symmetric beta: auto passes: 50 coherence: 0.341

K: 20 alfa: symmetric beta: auto passes: 100 coherence: 0.299

K: 20 alfa: symmetric beta: auto passes: 200 coherence: 0.272

K: 20 alfa: asymmetric beta: symmetric passes: 50 coherence: 0.467

K: 20 alfa: asymmetric beta: symmetric passes: 100 coherence: 0.466

K: 20 alfa: asymmetric beta: symmetric passes: 200 coherence: 0.468

K: 20 alfa: asymmetric beta: auto passes: 50 coherence: 0.410

K: 20 alfa: asymmetric beta: auto passes: 100 coherence: 0.421

K: 20 alfa: asymmetric beta: auto passes: 200 coherence: 0.418

K: 20 alfa: auto beta: symmetric passes: 50 coherence: 0.428

K: 20 alfa: auto beta: symmetric passes: 100 coherence: 0.425

K: 20 alfa: auto beta: symmetric passes: 200 coherence: 0.426

K: 20 alfa: auto beta: auto passes: 50 coherence: 0.341

K: 20 alfa: auto beta: auto passes: 100 coherence: 0.299

K: 20 alfa: auto beta: auto passes: 200 coherence: 0.271

K: 30 alfa: symmetric beta: symmetric passes: 50 coherence: 0.373

K: 30 alfa: symmetric beta: symmetric passes: 100 coherence: 0.355

K: 30 alfa: symmetric beta: symmetric passes: 200 coherence: 0.354

K: 30 alfa: symmetric beta: auto passes: 50 coherence: 0.362

K: 30 alfa: symmetric beta: auto passes: 100 coherence: 0.373

K: 30 alfa: symmetric beta: auto passes: 200 coherence: 0.398

K: 30 alfa: asymmetric beta: symmetric passes: 50 coherence: 0.467

K: 30 alfa: asymmetric beta: symmetric passes: 100 coherence: 0.468

K: 30 alfa: asymmetric beta: symmetric passes: 200 coherence: 0.462

K: 30 alfa: asymmetric beta: auto passes: 50 coherence: 0.453

K: 30 alfa: asymmetric beta: auto passes: 100 coherence: 0.460

K: 30 alfa: asymmetric beta: auto passes: 200 coherence: 0.432

K: 30 alfa: auto beta: symmetric passes: 50 coherence: 0.375

K: 30 alfa: auto beta: symmetric passes: 100 coherence: 0.351

K: 30 alfa: auto beta: symmetric passes: 200 coherence: 0.345

K: 30 alfa: auto beta: auto passes: 50 coherence: 0.356

K: 30 alfa: auto beta: auto passes: 100 coherence: 0.376

K: 30 alfa: auto beta: auto passes: 200 coherence: 0.408

K: 40 alfa: symmetric beta: symmetric passes: 50 coherence: 0.472

K: 40 alfa: symmetric beta: symmetric passes: 100 coherence: 0.479

K: 40 alfa: symmetric beta: symmetric passes: 200 coherence: 0.471

K: 40 alfa: symmetric beta: auto passes: 50 coherence: 0.415

K: 40 alfa: symmetric beta: auto passes: 100 coherence: 0.374

K: 40 alfa: symmetric beta: auto passes: 200 coherence: 0.375

K: 40 alfa: asymmetric beta: symmetric passes: 50 coherence: 0.430

K: 40 alfa: asymmetric beta: symmetric passes: 100 coherence: 0.427

K: 40 alfa: asymmetric beta: symmetric passes: 200 coherence: 0.428

K: 40 alfa: asymmetric beta: auto passes: 50 coherence: 0.535

K: 40 alfa: asymmetric beta: auto passes: 100 coherence: 0.581

K: 40 alfa: asymmetric beta: auto passes: 200 coherence: 0.539

K: 40 alfa: auto beta: symmetric passes: 50 coherence: 0.473

K: 40 alfa: auto beta: symmetric passes: 100 coherence: 0.473

K: 40 alfa: auto beta: symmetric passes: 200 coherence: 0.483

K: 40 alfa: auto beta: auto passes: 50 coherence: 0.426

K: 40 alfa: auto beta: auto passes: 100 coherence: 0.376

K: 40 alfa: auto beta: auto passes: 200 coherence: 0.432