Ensemble\_RF column in the file denotes SentiseadB from RQ4

Label = p. Precision = 0.832. Recall = 0.706. F1 = 0.764

Label = o. Precision = 0.790. Recall = 0.905. F1 = 0.843

Label = n. Precision = 0.827. Recall = 0.666. F1 = 0.738

F1 Macro = 0.787. Micro = 0.805

Macro Precision = 0.816. Recall = 0.759

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.964. Recall = 0.931. F1 = 0.947

File DatasetLinJIRA. Label = n. Precision = 0.969. Recall = 0.984. F1 = 0.977

File = DatasetLinJIRA. F1 Macro = 0.962. Micro = 0.968

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.583. Recall = 0.251. F1 = 0.351

File BenchmarkUddinSO. Label = o. Precision = 0.645. Recall = 0.928. F1 = 0.761

File BenchmarkUddinSO. Label = n. Precision = 0.619. Recall = 0.207. F1 = 0.311

File = BenchmarkUddinSO. F1 Macro = 0.528. Micro = 0.637

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.863. Recall = 0.914. F1 = 0.888

File DatasetLinAppReviews. Label = o. Precision = nan. Recall = 0.000. F1 = nan

File DatasetLinAppReviews. Label = n. Precision = 0.792. Recall = 0.877. F1 = 0.832

File = DatasetLinAppReviews. F1 Macro = 0.573. Micro = 0.833

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.707. Recall = 0.221. F1 = 0.337

File DatasetLinSO. Label = o. Precision = 0.855. Recall = 0.964. F1 = 0.906

File DatasetLinSO. Label = n. Precision = 0.595. Recall = 0.388. F1 = 0.469

File = DatasetLinSO. F1 Macro = 0.606. Micro = 0.831

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.916. Recall = 0.938. F1 = 0.927

File DatasetSenti4SDSO. Label = o. Precision = 0.855. Recall = 0.813. F1 = 0.833

File DatasetSenti4SDSO. Label = n. Precision = 0.814. Recall = 0.844. F1 = 0.829

File = DatasetSenti4SDSO. F1 Macro = 0.863. Micro = 0.865

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.782. Recall = 0.779. F1 = 0.781

File OrtuJIRA. Label = o. Precision = 0.876. Recall = 0.917. F1 = 0.896

File OrtuJIRA. Label = n. Precision = 0.851. Recall = 0.654. F1 = 0.740

File = OrtuJIRA. F1 Macro = 0.809. Micro = 0.855

-------------------------------

Ensemble\_Majority colum denotes Ensemble\_Majority\_All in RQ2

Label = p. Precision = 0.566. Recall = 0.842. F1 = 0.677

Label = o. Precision = 0.841. Recall = 0.597. F1 = 0.699

Label = n. Precision = 0.633. Recall = 0.743. F1 = 0.683

F1 Macro = 0.703. Micro = 0.688

Macro Precision = 0.680. Recall = 0.727

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.947. Recall = 0.951. F1 = 0.949

File DatasetLinJIRA. Label = n. Precision = 0.977. Recall = 0.976. F1 = 0.977

File = DatasetLinJIRA. F1 Macro = 0.963. Micro = 0.968

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.372. Recall = 0.550. F1 = 0.443

File BenchmarkUddinSO. Label = o. Precision = 0.702. Recall = 0.595. F1 = 0.644

File BenchmarkUddinSO. Label = n. Precision = 0.414. Recall = 0.365. F1 = 0.388

File = BenchmarkUddinSO. F1 Macro = 0.499. Micro = 0.542

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.822. Recall = 0.941. F1 = 0.877

File DatasetLinAppReviews. Label = o. Precision = 0.125. Recall = 0.160. F1 = 0.140

File DatasetLinAppReviews. Label = n. Precision = 0.917. Recall = 0.677. F1 = 0.779

File = DatasetLinAppReviews. F1 Macro = 0.607. Micro = 0.783

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.252. Recall = 0.626. F1 = 0.360

File DatasetLinSO. Label = o. Precision = 0.914. Recall = 0.734. F1 = 0.814

File DatasetLinSO. Label = n. Precision = 0.493. Recall = 0.607. F1 = 0.544

File = DatasetLinSO. F1 Macro = 0.600. Micro = 0.709

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.759. Recall = 0.954. F1 = 0.845

File DatasetSenti4SDSO. Label = o. Precision = 0.882. Recall = 0.518. F1 = 0.653

File DatasetSenti4SDSO. Label = n. Precision = 0.701. Recall = 0.881. F1 = 0.781

File = DatasetSenti4SDSO. F1 Macro = 0.782. Micro = 0.767

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.505. Recall = 0.949. F1 = 0.659

File OrtuJIRA. Label = o. Precision = 0.938. Recall = 0.594. F1 = 0.728

File OrtuJIRA. Label = n. Precision = 0.510. Recall = 0.808. F1 = 0.626

File = OrtuJIRA. F1 Macro = 0.711. Micro = 0.691

-------------------------------

BERT performance

Label = p. Precision = 0.768. Recall = 0.775. F1 = 0.772

Label = o. Precision = 0.845. Recall = 0.848. F1 = 0.847

Label = n. Precision = 0.767. Recall = 0.752. F1 = 0.759

F1 Macro = 0.793. Micro = 0.810

Macro Precision = 0.793. Recall = 0.792

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.961. Recall = 0.931. F1 = 0.946

File DatasetLinJIRA. Label = n. Precision = 0.969. Recall = 0.983. F1 = 0.976

File = DatasetLinJIRA. F1 Macro = 0.961. Micro = 0.967

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.481. Recall = 0.470. F1 = 0.476

File BenchmarkUddinSO. Label = o. Precision = 0.737. Recall = 0.751. F1 = 0.744

File BenchmarkUddinSO. Label = n. Precision = 0.469. Recall = 0.454. F1 = 0.461

File = BenchmarkUddinSO. F1 Macro = 0.560. Micro = 0.631

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.855. Recall = 0.919. F1 = 0.886

File DatasetLinAppReviews. Label = o. Precision = 1.000. Recall = 0.040. F1 = 0.077

File DatasetLinAppReviews. Label = n. Precision = 0.807. Recall = 0.869. F1 = 0.837

File = DatasetLinAppReviews. F1 Macro = 0.723. Micro = 0.836

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.638. Recall = 0.511. F1 = 0.568

File DatasetLinSO. Label = o. Precision = 0.919. Recall = 0.929. F1 = 0.924

File DatasetLinSO. Label = n. Precision = 0.700. Recall = 0.747. F1 = 0.723

File = DatasetLinSO. F1 Macro = 0.741. Micro = 0.871

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.929. Recall = 0.939. F1 = 0.934

File DatasetSenti4SDSO. Label = o. Precision = 0.844. Recall = 0.854. F1 = 0.849

File DatasetSenti4SDSO. Label = n. Precision = 0.855. Recall = 0.828. F1 = 0.841

File = DatasetSenti4SDSO. F1 Macro = 0.875. Micro = 0.876

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.757. Recall = 0.804. F1 = 0.780

File OrtuJIRA. Label = o. Precision = 0.898. Recall = 0.891. F1 = 0.894

File OrtuJIRA. Label = n. Precision = 0.788. Recall = 0.749. F1 = 0.768

File = OrtuJIRA. F1 Macro = 0.815. Micro = 0.855

-------------------------------

RoBERTa performance

Label = p. Precision = 0.773. Recall = 0.804. F1 = 0.788

Label = o. Precision = 0.855. Recall = 0.839. F1 = 0.847

Label = n. Precision = 0.768. Recall = 0.768. F1 = 0.768

F1 Macro = 0.801. Micro = 0.815

Macro Precision = 0.799. Recall = 0.804

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.965. Recall = 0.948. F1 = 0.957

File DatasetLinJIRA. Label = n. Precision = 0.977. Recall = 0.984. F1 = 0.980

File = DatasetLinJIRA. F1 Macro = 0.969. Micro = 0.973

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.491. Recall = 0.528. F1 = 0.509

File BenchmarkUddinSO. Label = o. Precision = 0.744. Recall = 0.750. F1 = 0.747

File BenchmarkUddinSO. Label = n. Precision = 0.513. Recall = 0.453. F1 = 0.481

File = BenchmarkUddinSO. F1 Macro = 0.580. Micro = 0.643

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.910. Recall = 0.925. F1 = 0.917

File DatasetLinAppReviews. Label = o. Precision = 0.091. Recall = 0.040. F1 = 0.056

File DatasetLinAppReviews. Label = n. Precision = 0.844. Recall = 0.915. F1 = 0.878

File = DatasetLinAppReviews. F1 Macro = 0.621. Micro = 0.856

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.651. Recall = 0.626. F1 = 0.638

File DatasetLinSO. Label = o. Precision = 0.937. Recall = 0.916. F1 = 0.927

File DatasetLinSO. Label = n. Precision = 0.695. Recall = 0.820. F1 = 0.753

File = DatasetLinSO. F1 Macro = 0.774. Micro = 0.879

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.932. Recall = 0.950. F1 = 0.941

File DatasetSenti4SDSO. Label = o. Precision = 0.860. Recall = 0.851. F1 = 0.855

File DatasetSenti4SDSO. Label = n. Precision = 0.851. Recall = 0.844. F1 = 0.848

File = DatasetSenti4SDSO. F1 Macro = 0.881. Micro = 0.883

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.777. Recall = 0.828. F1 = 0.802

File OrtuJIRA. Label = o. Precision = 0.907. Recall = 0.876. F1 = 0.891

File OrtuJIRA. Label = n. Precision = 0.722. Recall = 0.776. F1 = 0.748

File = OrtuJIRA. F1 Macro = 0.814. Micro = 0.853

-------------------------------

XLNet Performance

Label = p. Precision = 0.749. Recall = 0.812. F1 = 0.779

Label = o. Precision = 0.857. Recall = 0.840. F1 = 0.848

Label = n. Precision = 0.786. Recall = 0.749. F1 = 0.767

F1 Macro = 0.799. Micro = 0.814

Macro Precision = 0.797. Recall = 0.800

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.942. Recall = 0.952. F1 = 0.947

File DatasetLinJIRA. Label = n. Precision = 0.978. Recall = 0.973. F1 = 0.976

File = DatasetLinJIRA. F1 Macro = 0.961. Micro = 0.967

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.461. Recall = 0.549. F1 = 0.501

File BenchmarkUddinSO. Label = o. Precision = 0.750. Recall = 0.721. F1 = 0.735

File BenchmarkUddinSO. Label = n. Precision = 0.512. Recall = 0.452. F1 = 0.480

File = BenchmarkUddinSO. F1 Macro = 0.574. Micro = 0.631

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.839. Recall = 0.925. F1 = 0.880

File DatasetLinAppReviews. Label = o. Precision = 0.000. Recall = 0.000. F1 = nan

File DatasetLinAppReviews. Label = n. Precision = 0.842. Recall = 0.862. F1 = 0.852

File = DatasetLinAppReviews. F1 Macro = 0.577. Micro = 0.833

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.605. Recall = 0.527. F1 = 0.563

File DatasetLinSO. Label = o. Precision = 0.909. Recall = 0.928. F1 = 0.919

File DatasetLinSO. Label = n. Precision = 0.708. Recall = 0.680. F1 = 0.693

File = DatasetLinSO. F1 Macro = 0.726. Micro = 0.863

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.907. Recall = 0.957. F1 = 0.932

File DatasetSenti4SDSO. Label = o. Precision = 0.877. Recall = 0.828. F1 = 0.852

File DatasetSenti4SDSO. Label = n. Precision = 0.847. Recall = 0.854. F1 = 0.850

File = DatasetSenti4SDSO. F1 Macro = 0.878. Micro = 0.879

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.788. Recall = 0.839. F1 = 0.812

File OrtuJIRA. Label = o. Precision = 0.902. Recall = 0.903. F1 = 0.903

File OrtuJIRA. Label = n. Precision = 0.804. Recall = 0.724. F1 = 0.762

File = OrtuJIRA. F1 Macro = 0.826. Micro = 0.867

-------------------------------

ALBERT performance

Label = p. Precision = 0.792. Recall = 0.743. F1 = 0.767

Label = o. Precision = 0.828. Recall = 0.865. F1 = 0.846

Label = n. Precision = 0.764. Recall = 0.731. F1 = 0.747

F1 Macro = 0.787. Micro = 0.806

Macro Precision = 0.795. Recall = 0.780

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.964. Recall = 0.924. F1 = 0.944

File DatasetLinJIRA. Label = n. Precision = 0.966. Recall = 0.984. F1 = 0.975

File = DatasetLinJIRA. F1 Macro = 0.960. Micro = 0.965

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.516. Recall = 0.392. F1 = 0.446

File BenchmarkUddinSO. Label = o. Precision = 0.713. Recall = 0.808. F1 = 0.757

File BenchmarkUddinSO. Label = n. Precision = 0.467. Recall = 0.412. F1 = 0.438

File = BenchmarkUddinSO. F1 Macro = 0.551. Micro = 0.638

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.878. Recall = 0.887. F1 = 0.882

File DatasetLinAppReviews. Label = o. Precision = nan. Recall = 0.000. F1 = nan

File DatasetLinAppReviews. Label = n. Precision = 0.765. Recall = 0.900. F1 = 0.827

File = DatasetLinAppReviews. F1 Macro = 0.571. Micro = 0.827

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.610. Recall = 0.489. F1 = 0.542

File DatasetLinSO. Label = o. Precision = 0.913. Recall = 0.919. F1 = 0.916

File DatasetLinSO. Label = n. Precision = 0.622. Recall = 0.685. F1 = 0.652

File = DatasetLinSO. F1 Macro = 0.706. Micro = 0.854

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.910. Recall = 0.935. F1 = 0.922

File DatasetSenti4SDSO. Label = o. Precision = 0.827. Recall = 0.844. F1 = 0.835

File DatasetSenti4SDSO. Label = n. Precision = 0.857. Recall = 0.804. F1 = 0.830

File = DatasetSenti4SDSO. F1 Macro = 0.863. Micro = 0.864

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.784. Recall = 0.768. F1 = 0.776

File OrtuJIRA. Label = o. Precision = 0.887. Recall = 0.902. F1 = 0.895

File OrtuJIRA. Label = n. Precision = 0.781. Recall = 0.738. F1 = 0.759

File = OrtuJIRA. F1 Macro = 0.810. Micro = 0.854

-------------------------------

Sentisead\_BERT performance

Label = p. Precision = 0.771. Recall = 0.768. F1 = 0.770

Label = o. Precision = 0.842. Recall = 0.844. F1 = 0.843

Label = n. Precision = 0.761. Recall = 0.759. F1 = 0.760

F1 Macro = 0.791. Micro = 0.807

Macro Precision = 0.791. Recall = 0.790

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.979. Recall = 0.952. F1 = 0.965

File DatasetLinJIRA. Label = n. Precision = 0.978. Recall = 0.991. F1 = 0.984

File = DatasetLinJIRA. F1 Macro = 0.975. Micro = 0.978

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.480. Recall = 0.476. F1 = 0.478

File BenchmarkUddinSO. Label = o. Precision = 0.727. Recall = 0.755. F1 = 0.741

File BenchmarkUddinSO. Label = n. Precision = 0.479. Recall = 0.426. F1 = 0.450

File = BenchmarkUddinSO. F1 Macro = 0.557. Micro = 0.629

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.838. Recall = 0.919. F1 = 0.877

File DatasetLinAppReviews. Label = o. Precision = 0.000. Recall = 0.000. F1 = nan

File DatasetLinAppReviews. Label = n. Precision = 0.807. Recall = 0.838. F1 = 0.823

File = DatasetLinAppReviews. F1 Macro = 0.567. Micro = 0.821

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.587. Recall = 0.542. F1 = 0.563

File DatasetLinSO. Label = o. Precision = 0.929. Recall = 0.919. F1 = 0.924

File DatasetLinSO. Label = n. Precision = 0.678. Recall = 0.770. F1 = 0.721

File = DatasetLinSO. F1 Macro = 0.737. Micro = 0.868

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.931. Recall = 0.939. F1 = 0.935

File DatasetSenti4SDSO. Label = o. Precision = 0.867. Recall = 0.831. F1 = 0.848

File DatasetSenti4SDSO. Label = n. Precision = 0.832. Recall = 0.871. F1 = 0.851

File = DatasetSenti4SDSO. F1 Macro = 0.878. Micro = 0.879

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.778. Recall = 0.762. F1 = 0.770

File OrtuJIRA. Label = o. Precision = 0.884. Recall = 0.892. F1 = 0.888

File OrtuJIRA. Label = n. Precision = 0.752. Recall = 0.739. F1 = 0.745

File = OrtuJIRA. F1 Macro = 0.801. Micro = 0.847

-------------------------------

Sentisead\_RoBERTa performance

Label = p. Precision = 0.780. Recall = 0.794. F1 = 0.787

Label = o. Precision = 0.849. Recall = 0.857. F1 = 0.853

Label = n. Precision = 0.792. Recall = 0.757. F1 = 0.774

F1 Macro = 0.805. Micro = 0.820

Macro Precision = 0.807. Recall = 0.803

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.936. Recall = 0.952. F1 = 0.944

File DatasetLinJIRA. Label = n. Precision = 0.978. Recall = 0.970. F1 = 0.974

File = DatasetLinJIRA. F1 Macro = 0.959. Micro = 0.964

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.515. Recall = 0.502. F1 = 0.508

File BenchmarkUddinSO. Label = o. Precision = 0.730. Recall = 0.792. F1 = 0.760

File BenchmarkUddinSO. Label = n. Precision = 0.551. Recall = 0.423. F1 = 0.479

File = BenchmarkUddinSO. F1 Macro = 0.585. Micro = 0.656

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.897. Recall = 0.935. F1 = 0.916

File DatasetLinAppReviews. Label = o. Precision = 0.500. Recall = 0.040. F1 = 0.074

File DatasetLinAppReviews. Label = n. Precision = 0.828. Recall = 0.923. F1 = 0.873

File = DatasetLinAppReviews. F1 Macro = 0.683. Micro = 0.865

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.594. Recall = 0.603. F1 = 0.598

File DatasetLinSO. Label = o. Precision = 0.922. Recall = 0.912. F1 = 0.917

File DatasetLinSO. Label = n. Precision = 0.672. Recall = 0.713. F1 = 0.692

File = DatasetLinSO. F1 Macro = 0.736. Micro = 0.861

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.917. Recall = 0.954. F1 = 0.935

File DatasetSenti4SDSO. Label = o. Precision = 0.881. Recall = 0.845. F1 = 0.863

File DatasetSenti4SDSO. Label = n. Precision = 0.861. Recall = 0.865. F1 = 0.863

File = DatasetSenti4SDSO. F1 Macro = 0.887. Micro = 0.888

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.789. Recall = 0.808. F1 = 0.798

File OrtuJIRA. Label = o. Precision = 0.900. Recall = 0.894. F1 = 0.897

File OrtuJIRA. Label = n. Precision = 0.757. Recall = 0.758. F1 = 0.758

File = OrtuJIRA. F1 Macro = 0.818. Micro = 0.859

-------------------------------

Sentisead\_Albert performance

Label = p. Precision = 0.769. Recall = 0.760. F1 = 0.764

Label = o. Precision = 0.838. Recall = 0.840. F1 = 0.839

Label = n. Precision = 0.731. Recall = 0.738. F1 = 0.735

F1 Macro = 0.779. Micro = 0.798

Macro Precision = 0.779. Recall = 0.779

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.963. Recall = 0.903. F1 = 0.932

File DatasetLinJIRA. Label = n. Precision = 0.957. Recall = 0.984. F1 = 0.971

File = DatasetLinJIRA. F1 Macro = 0.952. Micro = 0.959

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.456. Recall = 0.404. F1 = 0.428

File BenchmarkUddinSO. Label = o. Precision = 0.714. Recall = 0.749. F1 = 0.731

File BenchmarkUddinSO. Label = n. Precision = 0.425. Recall = 0.421. F1 = 0.423

File = BenchmarkUddinSO. F1 Macro = 0.528. Micro = 0.608

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.865. Recall = 0.898. F1 = 0.881

File DatasetLinAppReviews. Label = o. Precision = nan. Recall = 0.000. F1 = nan

File DatasetLinAppReviews. Label = n. Precision = 0.791. Recall = 0.900. F1 = 0.842

File = DatasetLinAppReviews. F1 Macro = 0.575. Micro = 0.833

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.543. Recall = 0.573. F1 = 0.558

File DatasetLinSO. Label = o. Precision = 0.923. Recall = 0.895. F1 = 0.909

File DatasetLinSO. Label = n. Precision = 0.599. Recall = 0.697. F1 = 0.644

File = DatasetLinSO. F1 Macro = 0.705. Micro = 0.843

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.920. Recall = 0.938. F1 = 0.929

File DatasetSenti4SDSO. Label = o. Precision = 0.847. Recall = 0.821. F1 = 0.834

File DatasetSenti4SDSO. Label = n. Precision = 0.810. Recall = 0.826. F1 = 0.818

File = DatasetSenti4SDSO. F1 Macro = 0.860. Micro = 0.863

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.781. Recall = 0.812. F1 = 0.796

File OrtuJIRA. Label = o. Precision = 0.896. Recall = 0.897. F1 = 0.896

File OrtuJIRA. Label = n. Precision = 0.771. Recall = 0.724. F1 = 0.747

File = OrtuJIRA. F1 Macro = 0.813. Micro = 0.857

-------------------------------

Sentisead\_XLNet performance

Label = p. Precision = 0.774. Recall = 0.796. F1 = 0.785

Label = o. Precision = 0.852. Recall = 0.844. F1 = 0.848

Label = n. Precision = 0.772. Recall = 0.763. F1 = 0.767

F1 Macro = 0.800. Micro = 0.815

Macro Precision = 0.799. Recall = 0.801

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.934. Recall = 0.934. F1 = 0.934

File DatasetLinJIRA. Label = n. Precision = 0.970. Recall = 0.970. F1 = 0.970

File = DatasetLinJIRA. F1 Macro = 0.952. Micro = 0.959

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.521. Recall = 0.510. F1 = 0.515

File BenchmarkUddinSO. Label = o. Precision = 0.742. Recall = 0.785. F1 = 0.763

File BenchmarkUddinSO. Label = n. Precision = 0.541. Recall = 0.459. F1 = 0.497

File = BenchmarkUddinSO. F1 Macro = 0.593. Micro = 0.661

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.865. Recall = 0.898. F1 = 0.881

File DatasetLinAppReviews. Label = o. Precision = 0.000. Recall = 0.000. F1 = nan

File DatasetLinAppReviews. Label = n. Precision = 0.789. Recall = 0.892. F1 = 0.838

File = DatasetLinAppReviews. F1 Macro = 0.573. Micro = 0.830

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File DatasetLinSO. Label = p. Precision = 0.540. Recall = 0.618. F1 = 0.577

File DatasetLinSO. Label = o. Precision = 0.929. Recall = 0.890. F1 = 0.909

File DatasetLinSO. Label = n. Precision = 0.665. Recall = 0.781. F1 = 0.718

File = DatasetLinSO. F1 Macro = 0.736. Micro = 0.853

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File DatasetSenti4SDSO. Label = p. Precision = 0.923. Recall = 0.947. F1 = 0.935

File DatasetSenti4SDSO. Label = o. Precision = 0.875. Recall = 0.834. F1 = 0.854

File DatasetSenti4SDSO. Label = n. Precision = 0.845. Recall = 0.873. F1 = 0.858

File = DatasetSenti4SDSO. F1 Macro = 0.883. Micro = 0.883

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File OrtuJIRA. Label = p. Precision = 0.770. Recall = 0.827. F1 = 0.798

File OrtuJIRA. Label = o. Precision = 0.898. Recall = 0.880. F1 = 0.889

File OrtuJIRA. Label = n. Precision = 0.730. Recall = 0.728. F1 = 0.729

File = OrtuJIRA. F1 Macro = 0.805. Micro = 0.849

-------------------------------

Sentisead\_BEERT+ Performance

Label = p. Precision = 0.766. Recall = 0.771. F1 = 0.769

Label = o. Precision = 0.844. Recall = 0.844. F1 = 0.844

Label = n. Precision = 0.760. Recall = 0.755. F1 = 0.757

F1 Macro = 0.790. Micro = 0.807

Macro Precision = 0.790. Recall = 0.790

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.942. Recall = 0.955. F1 = 0.949

File DatasetLinJIRA. Label = n. Precision = 0.979. Recall = 0.973. F1 = 0.976

File = DatasetLinJIRA. F1 Macro = 0.963. Micro = 0.968

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.458. Recall = 0.467. F1 = 0.462

File BenchmarkUddinSO. Label = o. Precision = 0.737. Recall = 0.727. F1 = 0.732

File BenchmarkUddinSO. Label = n. Precision = 0.466. Recall = 0.474. F1 = 0.470

File = BenchmarkUddinSO. F1 Macro = 0.555. Micro = 0.620

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.850. Recall = 0.914. F1 = 0.881

File DatasetLinAppReviews. Label = o. Precision = nan. Recall = 0.000. F1 = nan

File DatasetLinAppReviews. Label = n. Precision = 0.823. Recall = 0.892. F1 = 0.856

File = DatasetLinAppReviews. F1 Macro = 0.579. Micro = 0.839

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.608. Recall = 0.580. F1 = 0.594

File DatasetLinSO. Label = o. Precision = 0.919. Recall = 0.930. F1 = 0.924

File DatasetLinSO. Label = n. Precision = 0.698. Recall = 0.663. F1 = 0.680

File = DatasetLinSO. F1 Macro = 0.733. Micro = 0.868

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.933. Recall = 0.930. F1 = 0.931

File DatasetSenti4SDSO. Label = o. Precision = 0.842. Recall = 0.856. F1 = 0.849

File DatasetSenti4SDSO. Label = n. Precision = 0.856. Recall = 0.839. F1 = 0.848

File = DatasetSenti4SDSO. F1 Macro = 0.876. Micro = 0.877

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.790. Recall = 0.789. F1 = 0.790

File OrtuJIRA. Label = o. Precision = 0.892. Recall = 0.896. F1 = 0.894

File OrtuJIRA. Label = n. Precision = 0.759. Recall = 0.746. F1 = 0.752

File = OrtuJIRA. F1 Macro = 0.812. Micro = 0.855

-------------------------------

Sentisead\_RoBERTa+ Performance

Label = p. Precision = 0.758. Recall = 0.809. F1 = 0.783

Label = o. Precision = 0.857. Recall = 0.837. F1 = 0.847

Label = n. Precision = 0.776. Recall = 0.761. F1 = 0.768

F1 Macro = 0.800. Micro = 0.814

Macro Precision = 0.797. Recall = 0.802

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.913. Recall = 0.941. F1 = 0.927

File DatasetLinJIRA. Label = n. Precision = 0.973. Recall = 0.959. F1 = 0.966

File = DatasetLinJIRA. F1 Macro = 0.947. Micro = 0.954

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.487. Recall = 0.525. F1 = 0.505

File BenchmarkUddinSO. Label = o. Precision = 0.744. Recall = 0.750. F1 = 0.747

File BenchmarkUddinSO. Label = n. Precision = 0.518. Recall = 0.454. F1 = 0.484

File = BenchmarkUddinSO. F1 Macro = 0.580. Micro = 0.643

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.859. Recall = 0.914. F1 = 0.885

File DatasetLinAppReviews. Label = o. Precision = 0.125. Recall = 0.080. F1 = 0.098

File DatasetLinAppReviews. Label = n. Precision = 0.850. Recall = 0.831. F1 = 0.840

File = DatasetLinAppReviews. F1 Macro = 0.610. Micro = 0.821

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File DatasetLinSO. Label = p. Precision = 0.644. Recall = 0.649. F1 = 0.646

File DatasetLinSO. Label = o. Precision = 0.940. Recall = 0.915. F1 = 0.928

File DatasetLinSO. Label = n. Precision = 0.699. Recall = 0.820. F1 = 0.755

File = DatasetLinSO. F1 Macro = 0.778. Micro = 0.881

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.916. Recall = 0.959. F1 = 0.937

File DatasetSenti4SDSO. Label = o. Precision = 0.874. Recall = 0.829. F1 = 0.851

File DatasetSenti4SDSO. Label = n. Precision = 0.846. Recall = 0.857. F1 = 0.852

File = DatasetSenti4SDSO. F1 Macro = 0.880. Micro = 0.882

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.760. Recall = 0.838. F1 = 0.797

File OrtuJIRA. Label = o. Precision = 0.905. Recall = 0.881. F1 = 0.893

File OrtuJIRA. Label = n. Precision = 0.762. Recall = 0.754. F1 = 0.758

File = OrtuJIRA. F1 Macro = 0.817. Micro = 0.856

-------------------------------

Sentisead\_Albert+ Performance

Label = p. Precision = 0.763. Recall = 0.768. F1 = 0.766

Label = o. Precision = 0.838. Recall = 0.843. F1 = 0.840

Label = n. Precision = 0.752. Recall = 0.736. F1 = 0.744

F1 Macro = 0.783. Micro = 0.801

Macro Precision = 0.784. Recall = 0.782

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.920. Recall = 0.948. F1 = 0.934

File DatasetLinJIRA. Label = n. Precision = 0.976. Recall = 0.962. F1 = 0.969

File = DatasetLinJIRA. F1 Macro = 0.952. Micro = 0.958

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.456. Recall = 0.450. F1 = 0.453

File BenchmarkUddinSO. Label = o. Precision = 0.720. Recall = 0.745. F1 = 0.732

File BenchmarkUddinSO. Label = n. Precision = 0.457. Recall = 0.416. F1 = 0.436

File = BenchmarkUddinSO. F1 Macro = 0.541. Micro = 0.616

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.838. Recall = 0.892. F1 = 0.865

File DatasetLinAppReviews. Label = o. Precision = nan. Recall = 0.000. F1 = nan

File DatasetLinAppReviews. Label = n. Precision = 0.804. Recall = 0.885. F1 = 0.842

File = DatasetLinAppReviews. F1 Macro = 0.569. Micro = 0.824

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.610. Recall = 0.489. F1 = 0.542

File DatasetLinSO. Label = o. Precision = 0.911. Recall = 0.914. F1 = 0.913

File DatasetLinSO. Label = n. Precision = 0.615. Recall = 0.691. F1 = 0.651

File = DatasetLinSO. F1 Macro = 0.705. Micro = 0.851

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.929. Recall = 0.924. F1 = 0.926

File DatasetSenti4SDSO. Label = o. Precision = 0.844. Recall = 0.846. F1 = 0.845

File DatasetSenti4SDSO. Label = n. Precision = 0.842. Recall = 0.845. F1 = 0.844

File = DatasetSenti4SDSO. F1 Macro = 0.872. Micro = 0.873

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.780. Recall = 0.818. F1 = 0.798

File OrtuJIRA. Label = o. Precision = 0.895. Recall = 0.890. F1 = 0.892

File OrtuJIRA. Label = n. Precision = 0.746. Recall = 0.714. F1 = 0.730

File = OrtuJIRA. F1 Macro = 0.807. Micro = 0.852

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Sentisead\_XLNet+ Performance

Label = p. Precision = 0.752. Recall = 0.803. F1 = 0.777

Label = o. Precision = 0.852. Recall = 0.837. F1 = 0.845

Label = n. Precision = 0.781. Recall = 0.756. F1 = 0.768

F1 Macro = 0.797. Micro = 0.811

Macro Precision = 0.795. Recall = 0.799

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.922. Recall = 0.941. F1 = 0.932

File DatasetLinJIRA. Label = n. Precision = 0.973. Recall = 0.964. F1 = 0.968

File = DatasetLinJIRA. F1 Macro = 0.950. Micro = 0.957

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.505. Recall = 0.515. F1 = 0.510

File BenchmarkUddinSO. Label = o. Precision = 0.744. Recall = 0.777. F1 = 0.760

File BenchmarkUddinSO. Label = n. Precision = 0.539. Recall = 0.449. F1 = 0.490

File = BenchmarkUddinSO. F1 Macro = 0.588. Micro = 0.655

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.850. Recall = 0.941. F1 = 0.893

File DatasetLinAppReviews. Label = o. Precision = nan. Recall = 0.000. F1 = nan

File DatasetLinAppReviews. Label = n. Precision = 0.844. Recall = 0.877. F1 = 0.860

File = DatasetLinAppReviews. F1 Macro = 0.585. Micro = 0.848

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.525. Recall = 0.641. F1 = 0.577

File DatasetLinSO. Label = o. Precision = 0.932. Recall = 0.890. F1 = 0.911

File DatasetLinSO. Label = n. Precision = 0.690. Recall = 0.787. F1 = 0.735

File = DatasetLinSO. F1 Macro = 0.743. Micro = 0.856

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.915. Recall = 0.948. F1 = 0.931

File DatasetSenti4SDSO. Label = o. Precision = 0.868. Recall = 0.821. F1 = 0.843

File DatasetSenti4SDSO. Label = n. Precision = 0.838. Recall = 0.863. F1 = 0.850

File = DatasetSenti4SDSO. F1 Macro = 0.875. Micro = 0.876

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.731. Recall = 0.835. F1 = 0.780

File OrtuJIRA. Label = o. Precision = 0.900. Recall = 0.874. F1 = 0.887

File OrtuJIRA. Label = n. Precision = 0.765. Recall = 0.723. F1 = 0.743

File = OrtuJIRA. F1 Macro = 0.805. Micro = 0.846

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DsoLabelFullText column in file denotes Opiner performance.

Label = p. Precision = 0.467. Recall = 0.524. F1 = 0.494

Label = o. Precision = 0.668. Recall = 0.684. F1 = 0.676

Label = n. Precision = 0.577. Recall = 0.460. F1 = 0.512

F1 Macro = 0.563. Micro = 0.597

Macro Precision = 0.571. Recall = 0.556

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.603. Recall = 0.936. F1 = 0.733

File DatasetLinJIRA. Label = n. Precision = 0.981. Recall = 0.842. F1 = 0.906

File = DatasetLinJIRA. F1 Macro = 0.838. Micro = 0.861

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.358. Recall = 0.453. F1 = 0.400

File BenchmarkUddinSO. Label = o. Precision = 0.670. Recall = 0.701. F1 = 0.685

File BenchmarkUddinSO. Label = n. Precision = 0.432. Recall = 0.225. F1 = 0.296

File = BenchmarkUddinSO. F1 Macro = 0.473. Micro = 0.556

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.752. Recall = 0.866. F1 = 0.805

File DatasetLinAppReviews. Label = o. Precision = 0.155. Recall = 0.440. F1 = 0.229

File DatasetLinAppReviews. Label = n. Precision = 0.964. Recall = 0.415. F1 = 0.581

File = DatasetLinAppReviews. F1 Macro = 0.598. Micro = 0.663

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.263. Recall = 0.527. F1 = 0.351

File DatasetLinSO. Label = o. Precision = 0.884. Recall = 0.828. F1 = 0.855

File DatasetLinSO. Label = n. Precision = 0.508. Recall = 0.348. F1 = 0.413

File = DatasetLinSO. F1 Macro = 0.560. Micro = 0.745

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.644. Recall = 0.705. F1 = 0.673

File DatasetSenti4SDSO. Label = o. Precision = 0.595. Recall = 0.557. F1 = 0.575

File DatasetSenti4SDSO. Label = n. Precision = 0.639. Recall = 0.619. F1 = 0.629

File = DatasetSenti4SDSO. F1 Macro = 0.626. Micro = 0.625

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.320. Recall = 0.344. F1 = 0.331

File OrtuJIRA. Label = o. Precision = 0.725. Recall = 0.686. F1 = 0.705

File OrtuJIRA. Label = n. Precision = 0.413. Recall = 0.480. F1 = 0.444

File = OrtuJIRA. F1 Macro = 0.494. Micro = 0.593

-------------------------------

Senti4SD Performance

Label = p. Precision = 0.773. Recall = 0.692. F1 = 0.731

Label = o. Precision = 0.783. Recall = 0.865. F1 = 0.822

Label = n. Precision = 0.748. Recall = 0.640. F1 = 0.690

F1 Macro = 0.750. Micro = 0.774

Macro Precision = 0.768. Recall = 0.732

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.913. Recall = 0.941. F1 = 0.927

File DatasetLinJIRA. Label = n. Precision = 0.973. Recall = 0.959. F1 = 0.966

File = DatasetLinJIRA. F1 Macro = 0.947. Micro = 0.954

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.477. Recall = 0.295. F1 = 0.364

File BenchmarkUddinSO. Label = o. Precision = 0.665. Recall = 0.853. F1 = 0.747

File BenchmarkUddinSO. Label = n. Precision = 0.459. Recall = 0.269. F1 = 0.340

File = BenchmarkUddinSO. F1 Macro = 0.501. Micro = 0.615

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.826. Recall = 0.892. F1 = 0.858

File DatasetLinAppReviews. Label = o. Precision = 0.000. Recall = 0.000. F1 = nan

File DatasetLinAppReviews. Label = n. Precision = 0.777. Recall = 0.831. F1 = 0.803

File = DatasetLinAppReviews. F1 Macro = 0.554. Micro = 0.804

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.556. Recall = 0.229. F1 = 0.324

File DatasetLinSO. Label = o. Precision = 0.858. Recall = 0.954. F1 = 0.903

File DatasetLinSO. Label = n. Precision = 0.549. Recall = 0.376. F1 = 0.447

File = DatasetLinSO. F1 Macro = 0.579. Micro = 0.822

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.896. Recall = 0.916. F1 = 0.906

File DatasetSenti4SDSO. Label = o. Precision = 0.822. Recall = 0.776. F1 = 0.798

File DatasetSenti4SDSO. Label = n. Precision = 0.785. Recall = 0.824. F1 = 0.804

File = DatasetSenti4SDSO. F1 Macro = 0.836. Micro = 0.837

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.737. Recall = 0.715. F1 = 0.726

File OrtuJIRA. Label = o. Precision = 0.840. Recall = 0.890. F1 = 0.864

File OrtuJIRA. Label = n. Precision = 0.703. Recall = 0.523. F1 = 0.600

File = OrtuJIRA. F1 Macro = 0.734. Micro = 0.807

-------------------------------

SentiCR Performance

Label = p. Precision = 0.803. Recall = 0.667. F1 = 0.728

Label = o. Precision = 0.767. Recall = 0.903. F1 = 0.830

Label = n. Precision = 0.804. Recall = 0.599. F1 = 0.687

F1 Macro = 0.756. Micro = 0.780

Macro Precision = 0.791. Recall = 0.723

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.972. Recall = 0.841. F1 = 0.902

File DatasetLinJIRA. Label = n. Precision = 0.932. Recall = 0.989. F1 = 0.960

File = DatasetLinJIRA. F1 Macro = 0.933. Micro = 0.943

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.468. Recall = 0.149. F1 = 0.226

File BenchmarkUddinSO. Label = o. Precision = 0.620. Recall = 0.907. F1 = 0.736

File BenchmarkUddinSO. Label = n. Precision = 0.423. Recall = 0.167. F1 = 0.239

File = BenchmarkUddinSO. F1 Macro = 0.451. Micro = 0.594

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.801. Recall = 0.909. F1 = 0.851

File DatasetLinAppReviews. Label = o. Precision = 0.071. Recall = 0.040. F1 = 0.051

File DatasetLinAppReviews. Label = n. Precision = 0.819. Recall = 0.731. F1 = 0.772

File = DatasetLinAppReviews. F1 Macro = 0.562. Micro = 0.777

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.526. Recall = 0.305. F1 = 0.386

File DatasetLinSO. Label = o. Precision = 0.854. Recall = 0.946. F1 = 0.898

File DatasetLinSO. Label = n. Precision = 0.606. Recall = 0.354. F1 = 0.447

File = DatasetLinSO. F1 Macro = 0.592. Micro = 0.820

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.871. Recall = 0.914. F1 = 0.892

File DatasetSenti4SDSO. Label = o. Precision = 0.780. Recall = 0.841. F1 = 0.809

File DatasetSenti4SDSO. Label = n. Precision = 0.835. Recall = 0.690. F1 = 0.755

File = DatasetSenti4SDSO. F1 Macro = 0.822. Micro = 0.825

-------------------------------

File OrtuJIRA. Label = p. Precision = 0.786. Recall = 0.770. F1 = 0.778

File OrtuJIRA. Label = o. Precision = 0.872. Recall = 0.920. F1 = 0.896

File OrtuJIRA. Label = n. Precision = 0.853. Recall = 0.641. F1 = 0.732

File = OrtuJIRA. F1 Macro = 0.806. Micro = 0.854

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SentistrengthSE Performance

Label = p. Precision = 0.752. Recall = 0.690. F1 = 0.720

Label = o. Precision = 0.750. Recall = 0.847. F1 = 0.795

Label = n. Precision = 0.736. Recall = 0.566. F1 = 0.640

F1 Macro = 0.723. Micro = 0.748

Macro Precision = 0.746. Recall = 0.701

-------------------------------

File DatasetLinJIRA. Label = p. Precision = 0.954. Recall = 0.993. F1 = 0.973

File DatasetLinJIRA. Label = n. Precision = 0.996. Recall = 0.972. F1 = 0.984

File = DatasetLinJIRA. F1 Macro = 0.979. Micro = 0.980

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.487. Recall = 0.224. F1 = 0.307

File BenchmarkUddinSO. Label = o. Precision = 0.629. Recall = 0.893. F1 = 0.738

File BenchmarkUddinSO. Label = n. Precision = 0.430. Recall = 0.153. F1 = 0.225

File = BenchmarkUddinSO. F1 Macro = 0.465. Micro = 0.601

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File DatasetLinAppReviews. Label = p. Precision = 0.741. Recall = 0.817. F1 = 0.777

File DatasetLinAppReviews. Label = o. Precision = 0.106. Recall = 0.400. F1 = 0.168

File DatasetLinAppReviews. Label = n. Precision = 0.929. Recall = 0.300. F1 = 0.453

File = DatasetLinAppReviews. F1 Macro = 0.546. Micro = 0.589

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.312. Recall = 0.221. F1 = 0.259

File DatasetLinSO. Label = o. Precision = 0.824. Recall = 0.929. F1 = 0.873

File DatasetLinSO. Label = n. Precision = 0.492. Recall = 0.180. F1 = 0.263

File = DatasetLinSO. F1 Macro = 0.488. Micro = 0.778

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.908. Recall = 0.821. F1 = 0.862

File DatasetSenti4SDSO. Label = o. Precision = 0.725. Recall = 0.786. F1 = 0.754

File DatasetSenti4SDSO. Label = n. Precision = 0.756. Recall = 0.759. F1 = 0.757

File = DatasetSenti4SDSO. F1 Macro = 0.792. Micro = 0.791

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File OrtuJIRA. Label = p. Precision = 0.685. Recall = 0.918. F1 = 0.785

File OrtuJIRA. Label = o. Precision = 0.921. Recall = 0.819. F1 = 0.867

File OrtuJIRA. Label = n. Precision = 0.683. Recall = 0.730. F1 = 0.706

File = OrtuJIRA. F1 Macro = 0.792. Micro = 0.826

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POME Performance

Label = p. Precision = 0.389. Recall = 0.076. F1 = 0.127

Label = o. Precision = 0.550. Recall = 0.950. F1 = 0.697

Label = n. Precision = 0.415. Recall = 0.035. F1 = 0.065

F1 Macro = 0.397. Micro = 0.540

Macro Precision = 0.451. Recall = 0.354

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File DatasetLinJIRA. Label = p. Precision = 0.429. Recall = 0.857. F1 = 0.571

File DatasetLinJIRA. Label = n. Precision = 0.857. Recall = 0.429. F1 = 0.571

File = DatasetLinJIRA. F1 Macro = 0.643. Micro = 0.571

-------------------------------

File BenchmarkUddinSO. Label = p. Precision = 0.410. Recall = 0.124. F1 = 0.190

File BenchmarkUddinSO. Label = o. Precision = 0.602. Recall = 0.937. F1 = 0.733

File BenchmarkUddinSO. Label = n. Precision = 0.447. Recall = 0.055. F1 = 0.098

File = BenchmarkUddinSO. F1 Macro = 0.421. Micro = 0.585

-------------------------------

File DatasetLinAppReviews. Label = p. Precision = 0.400. Recall = 0.032. F1 = 0.060

File DatasetLinAppReviews. Label = o. Precision = 0.066. Recall = 0.840. F1 = 0.123

File DatasetLinAppReviews. Label = n. Precision = 0.667. Recall = 0.046. F1 = 0.086

File = DatasetLinAppReviews. F1 Macro = 0.338. Micro = 0.097

-------------------------------

File DatasetLinSO. Label = p. Precision = 0.417. Recall = 0.153. F1 = 0.223

File DatasetLinSO. Label = o. Precision = 0.807. Recall = 0.976. F1 = 0.884

File DatasetLinSO. Label = n. Precision = 0.636. Recall = 0.039. F1 = 0.074

File = DatasetLinSO. F1 Macro = 0.478. Micro = 0.793

-------------------------------

File DatasetSenti4SDSO. Label = p. Precision = 0.425. Recall = 0.090. F1 = 0.149

File DatasetSenti4SDSO. Label = o. Precision = 0.391. Recall = 0.918. F1 = 0.548

File DatasetSenti4SDSO. Label = n. Precision = 0.455. Recall = 0.046. F1 = 0.083

File = DatasetSenti4SDSO. F1 Macro = 0.384. Micro = 0.395

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File OrtuJIRA. Label = p. Precision = 0.224. Recall = 0.025. F1 = 0.045

File OrtuJIRA. Label = o. Precision = 0.673. Recall = 0.966. F1 = 0.794

File OrtuJIRA. Label = n. Precision = 0.179. Recall = 0.015. F1 = 0.028

File = OrtuJIRA. F1 Macro = 0.347. Micro = 0.658

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