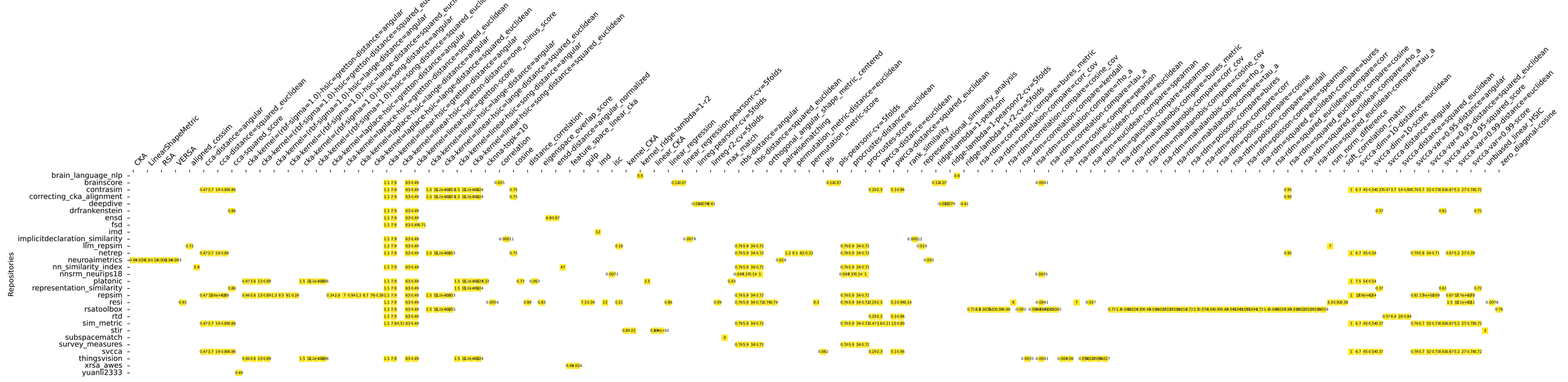
CKA
LinearShapeMetric
RSA
VERSA
aligned_cossim
cca-distance=angular
cca-distance=squared_euclidean
cca-squared_score
cka-kernel=(rbf-sigma=1.0)-hsic=gretton-distance=angular
cka-kernel=(rbf-sigma=1.0)-hsic=gretton-distance=squared_euclidean
cka-kernel=(rbf-sigma=1.0)-hsic=lange-distance=angular
cka-kernel=(rbf-sigma=1.0)-hsic=lange-distance=squared_euclidean
cka-kernel=(rbf-sigma=1.0)-hsic=song-distance=angular
cka-kernel=(rbf-sigma=1.0)-hsic=song-distance=squared_euclidean
cka-kernel=laplace-hsic=gretton-distance=angular
cka-kernel=laplace-hsic=gretton-distance=squared_euclidean
cka-kernel=laplace-hsic=lange-distance=angular
cka-kernel=laplace-hsic=lange-distance=squared_euclidean
cka-kernel=laplace-hsic=song-distance=angular
cka-kernel=laplace-hsic=song-distance=squared_euclidean
cka-kernel=linear-hsic=gretton-distance=angular
cka-kernel=linear-hsic=gretton-distance=squared_euclidean
cka-kernel=linear-hsic=gretton-distance=one_minus_score
cka-kernel=linear-hsic=gretton-score
cka-kernel=linear-hsic=lange-distance=angular
cka-kernel=linear-hsic=lange-distance=squared_euclidean
cka-kernel=linear-hsic=song-distance=angular
cka-kernel=linear-hsic=song-distance=squared_euclidean
cknna-topk=10
correlation
cosine
distance_correlation
eigenspace_overlap_score
ensd-distance=angular_normalized
feature_space_linear_cka
gulp
imd
lsc
kernel_CKA
kernel_ridge-lambda=1-r2
linear_CKA
linear_regression
linear_regression-pearsonr-cv=5folds
linreg-pearsonr-cv=5folds
linreg-r2-cv=5folds
max_match
nbs-distance=angular
nbs-distance=squared_euclidean
orthogonal_angular_shape_metric_centered
pairwisematching
permutation_metric-distance=euclidean
permutation_metric-score
pls
pls-pearsonr-cv=5folds
procrustes-distance=euclidean
procrustes-score
pwcca-distance=euclidean
pwcca-distance=squared_euclidean
rank_similarity
representational_similarity_analysis
ridge-lambda=1-pearsonr
ridge-lambda=1-pearsonr2-cv=5folds
ridge-lambda=1-r2-cv=5folds
rsa-rdm=correlation-compare=bures_metric
rsa-rdm=correlation-compare=corr_cov
rsa-rdm=correlation-compare=cosine_cov
rsa-rdm=correlation-compare=rho_a
rsa-rdm=correlation-compare=tau_a
rsa-rdm=cosine-compare=pearson
rsa-rdm=euclidean-compare=kendall
rsa-rdm=euclidean-compare=tau_a
rsa-rdm=gaussian-compare=pearson
rsa-rdm=mahalanobis-compare=bures_metric
rsa-rdm=mahalanobis-compare=corr_cov
rsa-rdm=mahalanobis-compare=cosine_cov
rsa-rdm=mahalanobis-compare=rho_a
rsa-rdm=mahalanobis-compare=tau_a
rsa-rdm=poisson-compare=bures
rsa-rdm=poisson-compare=corr
rsa-rdm=poisson-compare=cosine
rsa-rdm=poisson-compare=kendall
rsa-rdm=poisson-compare=spearman
rsa-rdm=squared_euclidean-compare=bures
rsa-rdm=squared_euclidean-compare=corr
rsa-rdm=squared_euclidean-compare=cosine
rsa-rdm=squared_euclidean-compare=rho_a
rsm_norm_difference
soft_correlation_match
svcca-dim=10-distance=euclidean
svcca-dim=10-score
svcca-distance=angular
svcca-distance=squared_euclidean
svcca-var=0.95-distance=angular
svcca-var=0.95-distance=squared_euclidean
svcca-var=0.95-squared_score
svcca-var=0.99-distance=euclidean
svcca-var=0.99-score
unbiased_linear_HSIC
zero_diagonal-cosine
Repositories
brain_language_nlp
brainscore
contrasim
correcting_cka_alignment
deepdive
drfrankenstein
ensd
fsd
imd
implicitdeclaration_similarity
llm_repsim
netrep
neuroaimetrics
nn_similarity_index
nnsrm_neurips18
platonic
representation_similarity
repsim
resi
rsatoolbox
rtd
sim_metric
stir
subspacematch
survey_measures
svcca
thingsvision
xrsa_awes
yuanli2333