ass_nmf_features

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Figure 1: Factors flow graph for the experiment.

ftrsNorm1	nRank	weighting	similarity_thresh	map	pa3	pa5	pa9
null	5	full	0.05	0.31	0.46	0.34	0.27
null	5	full	0.10	0.33	0.49	0.38	0.28
null	5	clustering	0.05	0.31	0.46	0.36	0.27
null	5	clustering	0.10	0.32	0.49	0.38	0.28
null	10	full	0.05	0.36	0.56	0.44	0.33
null	10	full	0.10	0.35	0.53	0.41	0.31
null	10	clustering	0.05	0.35	0.55	0.43	0.31
null	10	clustering	0.10	0.34	0.50	0.38	0.29
null	20	full	0.05	0.34	0.49	0.40	0.29
null	20	full	0.10	0.35	0.53	0.40	0.30
null	20	clustering	0.05	0.34	0.53	0.41	0.29
null	20	clustering	0.10	0.35	0.53	0.42	0.31
L2	5	full	0.05	0.34	0.50	0.39	0.30
L2	5	full	0.10	0.36	0.55	0.42	0.31
L2	5	clustering	0.05	0.32	0.47	0.35	0.28
L2	5	clustering	0.10	0.34	0.52	0.38	0.31
L2	10	full	0.05	0.34	0.51	0.40	0.31
L2	10	full	0.10	0.35	0.49	0.39	0.31
L2	10	clustering	0.05	0.34	0.53	0.40	0.30
L2	10	clustering	0.10	0.36	0.51	0.40	0.33
L2	20	full	0.05	0.41	0.58	0.45	0.35
L2	20	full	0.10	0.42	0.55	0.46	0.36
L2	20	clustering	0.05	0.40	0.57	0.45	0.35
L2	20	clustering	0.10	**0.42**	**0.59**	**0.46**	**0.37**

Table 1: dataset: train, features: scattering, framing_long: 1_1, preemph: 0, ftrsNorm_scat_selection: 1, ftrsNorm_scat_threshold: 0.01, ftrsSel: null, sourceSep: nmf_beta, cluster_sel: null, similarity: gaussian_full, similarity_nn: 0.1, similarity_dist: emd

References