

ass\_features

<userName>

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freqRange	nn	Ac3	Ac5	Ac7	Ac9	pa3	pa5	pa7	pa9	pa11	pa13	pa15	pa17	pa19
27,5_900	0.1	0.52	0.46	0.41	0.43	0.69	0.59	0.52	0.48	0.44	0.42	0.39	0.37	0.36
27,5_900	0.2	0.51	0.48	0.43	0.45	0.68	0.59	0.53	0.48	0.45	0.42	0.40	0.38	0.37
27,5_900	0.3	0.55	0.46	0.44	0.46	0.68	0.59	0.53	0.48	0.45	0.42	0.40	0.38	0.36
27,5_900	0.4	0.54	0.47	0.45	0.46	0.68	0.59	0.53	0.48	0.45	0.42	0.40	0.38	0.36
27,5_900	0.5	0.54	0.47	0.45	0.46	0.68	0.59	0.53	0.48	0.45	0.42	0.40	0.38	0.37
27,5_900	0.6	0.52	0.48	0.46	0.46	0.68	0.59	0.52	0.48	0.44	0.42	0.40	0.38	0.37
27,5_900	0.7	0.54	0.46	0.46	0.43	0.68	0.59	0.52	0.48	0.44	0.42	0.40	0.38	0.36
27,5_900	0.8	0.54	0.47	0.45	0.44	0.68	0.59	0.52	0.48	0.44	0.42	0.40	0.38	0.36
27,5_900	0.9	0.54	0.48	0.46	0.42	0.68	0.59	0.52	0.47	0.45	0.42	0.40	0.38	0.37
27,5_900	1.0	0.53	0.48	0.48	0.42	0.68	0.59	0.52	0.47	0.45	0.42	0.39	0.38	0.36
27,5_2000	0.1	0.51	0.50	0.52	0.56	0.70	0.59	0.52	0.48	0.44	0.42	0.40	0.39	0.37
27,5_2000	0.2	0.53	0.50	0.54	0.52	0.71	0.59	0.53	0.48	0.44	0.42	0.40	0.39	0.37
27,5_2000	0.3	0.53	0.47	0.54	0.53	0.70	0.59	0.53	0.48	0.44	0.42	0.40	0.39	0.37
27,5_2000	0.4	0.52	0.47	0.54	0.53	0.70	0.58	0.52	0.48	0.44	0.42	0.40	0.39	0.37
27,5_2000	0.5	0.52	0.48	0.54	0.53	0.70	0.58	0.53	0.48	0.44	0.42	0.40	0.38	0.37
27,5_2000	0.6	0.53	0.49	0.52	0.53	0.69	0.58	0.52	0.48	0.44	0.42	0.40	0.38	0.37
27,5_2000	0.7	0.53	0.50	0.52	0.52	0.69	0.58	0.52	0.47	0.44	0.42	0.40	0.38	0.37
27,5_2000	0.8	0.53	0.51	0.53	0.51	0.70	0.58	0.52	0.48	0.44	0.42	0.40	0.38	0.37
27,5_2000	0.9	0.54	0.51	0.52	0.51	0.69	0.58	0.52	0.47	0.44	0.42	0.40	0.38	0.36
27,5_2000	1.0	0.54	0.52	0.51	0.51	0.68	0.58	0.51	0.47	0.44	0.42	0.40	0.38	0.36

Table 1: dataset: all, features: mfcc, framing\_short: 0,025\_0,05, mfccRank: 13, mfccCoefo: 0, ftrsNorm1: null, ftrsNorm2: stand, ftrsSel: null, distance: gaussian\_full

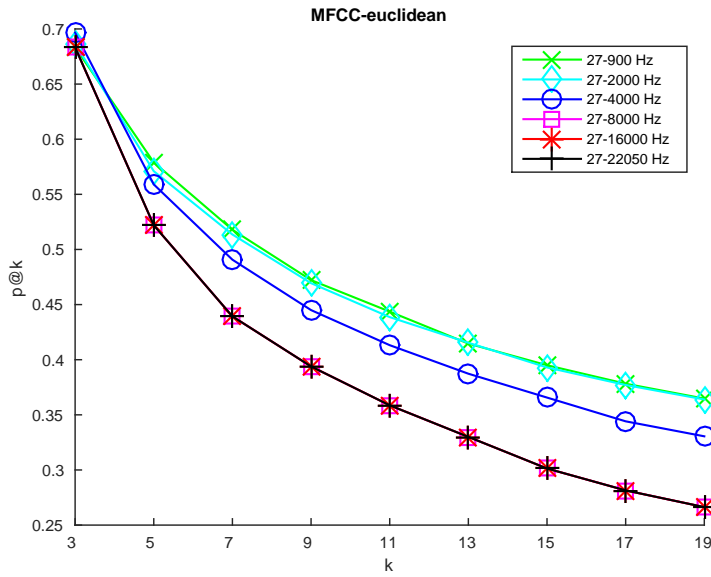


Figure 1: dataset: all, features: mfcc, framing\_short: 0,025\_0,05, mfccRank: 13, mfccCoefo: 0, ftrsNorm1: null, ftrsNorm2: stand, ftrsSel: null, distance: euclidean

References

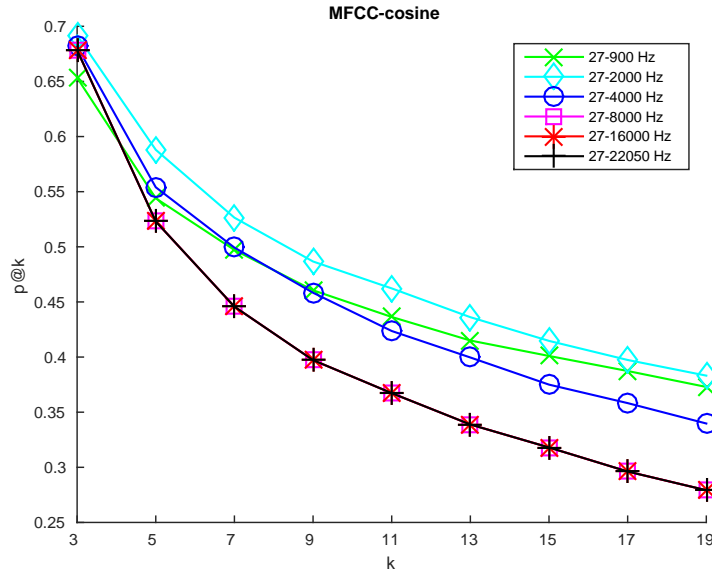


Figure 2: dataset: all, features: mfcc, framing\_short: 0,025\_0,05, mfccRank: 13, mfccCoefo: 0, ftrsNorm1: null, ftrsNorm2: stand, ftrsSel: null, distance: cosine

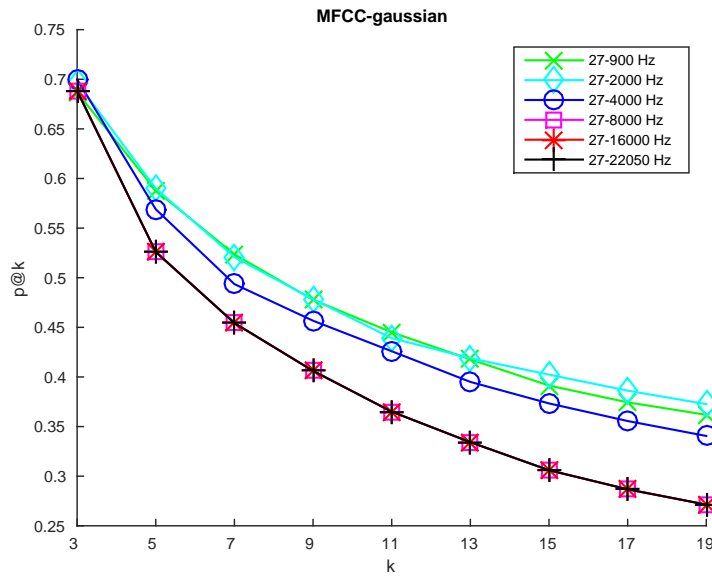


Figure 3: dataset: all, features: mfcc, framing\_short: 0,025\_0,05, mfccRank: 13, mfccCoefo: 0, ftrsNorm1: null, ftrsNorm2: stand, ftrsSel: null, distance: gaussian\_full, nn: 0.1

nn	Ac3	Ac5	Ac7	Ac9	pa3	pa5	pa7	pa9	pa11	pa13	pa15	pa17	pa19
0.1	<b>0.70</b>	0.62	0.59	<b>0.59</b>	0.79	0.69	0.62	0.57	0.54	<b>0.51</b>	0.49	0.46	0.44
0.2	0.67	0.62	0.60	0.58	<b>0.79</b>	0.68	<b>0.62</b>	0.57	<b>0.54</b>	0.51	<b>0.49</b>	0.46	0.44
0.3	0.66	0.61	<b>0.61</b>	0.57	0.79	0.69	0.62	0.58	0.54	0.51	0.49	0.46	<b>0.45</b>
0.4	0.65	0.61	0.57	0.56	0.78	0.69	0.62	0.58	0.53	0.51	0.49	0.46	0.44
0.5	0.66	0.60	0.57	0.57	0.79	0.69	0.62	<b>0.58</b>	0.54	0.51	0.48	<b>0.47</b>	0.44
0.6	0.66	0.61	0.59	0.57	0.78	<b>0.69</b>	0.61	0.57	0.53	0.51	0.48	0.46	0.44
0.7	0.67	0.61	0.57	0.54	0.78	0.68	0.62	0.57	0.53	0.50	0.48	0.46	0.44
0.8	0.67	<b>0.63</b>	0.55	0.54	0.78	0.68	0.61	0.57	0.54	0.50	0.48	0.45	0.44
0.9	0.67	0.62	0.57	0.55	0.79	0.68	0.61	0.57	0.53	0.51	0.48	0.46	0.44
1.0	0.65	0.62	0.56	0.57	0.78	0.68	0.61	0.57	0.53	0.50	0.47	0.45	0.44

Table 2: dataset: all, features: scatteringV, ftrsNorm1: null, ftrsNorm\_scatter\_selection: 1, ftrsNorm\_scatter\_threshold: 0.01, ftrsSel: null, distance: gaussian\_full

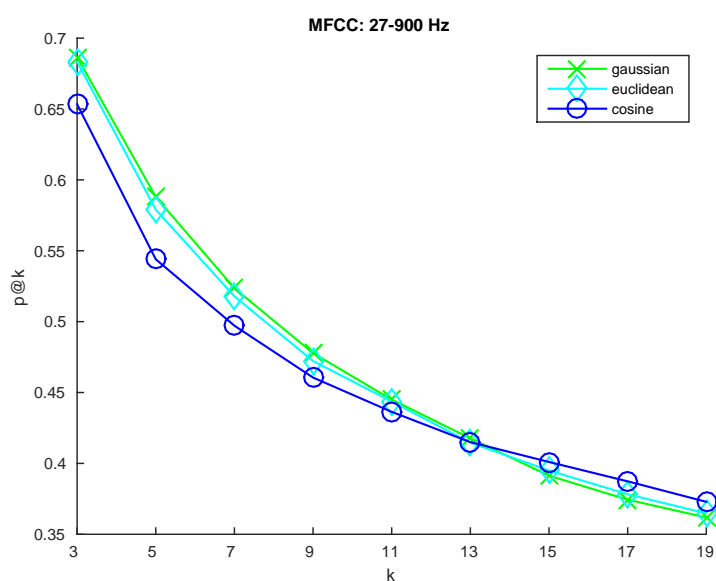


Figure 4: dataset: all, features: mfcc, framing\_short: 0,025\_0,05, freqRange: 27,5\_900, mfccRank: 13, mfccCoefo: 0, ftrsNorm1: null, ftrsNorm2: stand, ftrsSel: null, nn: 0.1

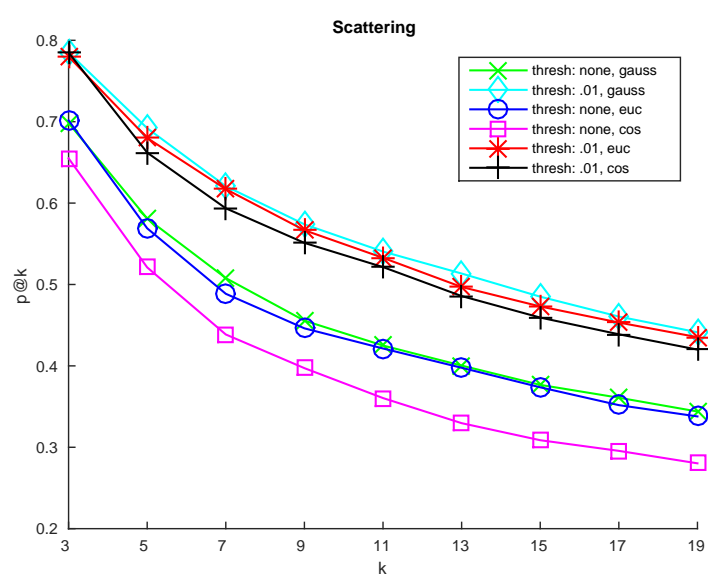


Figure 5: dataset: all, features: scatteringV, ftrsNorm1: null, ftrsNorm\_scatter\_selection: 1, ftrsSel: null, nn: 0.1

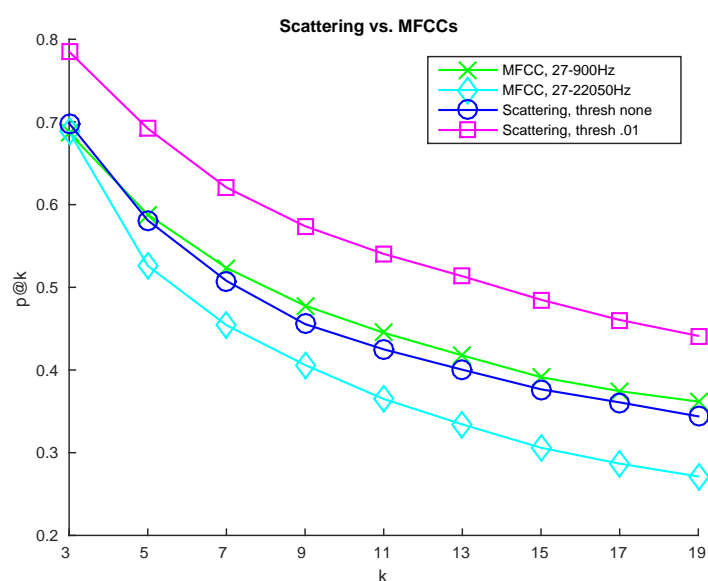


Figure 6: dataset: all, framing\_short: 0,025\_0,05, mfccRank: 13, mfccCoefo: 0, ftrsNorm1: null, ftrsNorm2: stand, ftrsNorm\_scat\_selection: 1, ftrsSel: null, distance: gaussian\_full, nn: 0.1

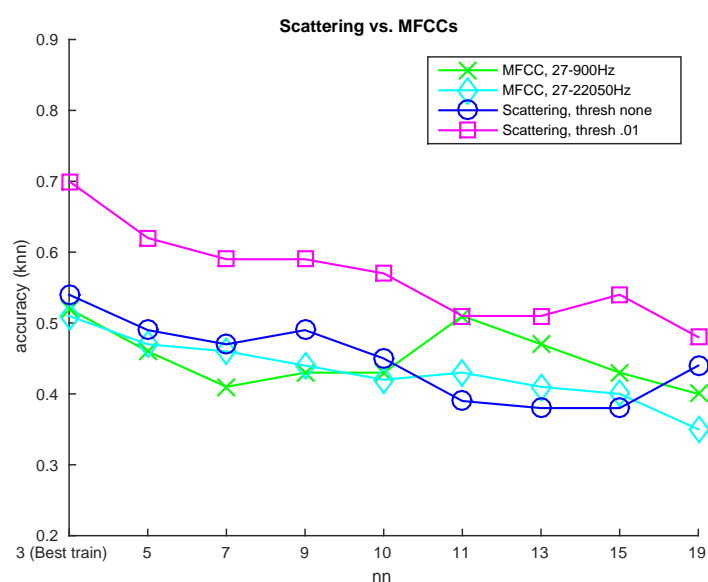


Figure 7: dataset: all, framing\_short: 0,025\_0,05, mfccRank: 13, mfccCoefo: 0, ftrsNorm1: null, ftrsNorm2: stand, ftrsNorm\_scat\_selection: 1, ftrsSel: null, distance: gaussian\_full, nn: 0.1