This document contains supplementary material for the following publication:

Dickscheid, Timo, Falko Schindler, and Wolfgang Förstner (2010):
Coding Images with Local Features.
International Journal of Computer Vision,
doi:10.1007/s11263-010-0340-z
http://www.springerlink.com/index/10.1007/s11263-010-0340-z

The tables show average incompleteness scores $d(p_H, p_{c_i})$ for feature sets $\mathcal{L}_i$, arising from all possible triplets of detectors, over all images of the KITCHEN category. The additional black bars denote the 1-σ-confidence region over all images in a category. The triplets are sorted in ascending order w.r.t. their completeness regarding the entropy density p_H. Note that the particular values may differ slightly from the ones in the original paper, where a different subset of images per category has been used.

MSER	IBR	SFOP	SFOP0	SFOP90	EFOP	LOWE	HARAF	HESAF	EDGE	SALIENT	Distance
		●						●		●	0.158
								●	●	●	0.160
			●					●		●	0.160
●								●		●	0.162
							●		●	●	0.164
		●					●			●	0.164
				●				●		●	0.166
					●			●		●	0.166
			●				●			●	0.168
●		●								●	0.169
●							●			●	0.169
						●		●		●	0.170
	●							●		●	0.172
		●							●	●	0.173
				●			●			●	0.173
●			●							●	0.174
					●		●			●	0.174
		●				●				●	0.175
						●	●			●	0.176
			●						●	●	0.178
	●						●			●	0.178
●		●							●		0.179
●			●						●		0.180
	●	●								●	0.180
							●	●		●	0.180
			●			●				●	0.180
●						●				●	0.180
●									●	●	0.180
●				●						●	0.182
●							●		●		0.182
		●			●					●	0.183
		●					●		●		0.183
		●						●	●		0.184
						●			●	●	0.184
●								●	●		0.184
●						●			●		0.185
		●	●							●	0.185
	●		●							●	0.186
				●					●	●	0.186
			●				●		●		0.187
			●					●	●		0.187
			●	●						●	0.187

MSER	IBR	SFOP	SFOP0	SFOP90	EFOP	LOWE	HARAF	HESAF	EDGE	SALIENT	Distance
●	●									●	0.188
				●		●				●	0.188
●					●					●	0.189
●					●	●					0.189
			●		●					●	0.190
					●		●		●		0.190
●	●		●								0.190
●					●				●		0.190
		●		●						●	0.191
●	●					●					0.191
●	●				●						0.191
●				●					●		0.191
●	●								●		0.191
●			●			●					0.192
					●			●	●		0.192
	●								●	●	0.193
					●				●	●	0.193
					●	●				●	0.193
		●				●			●		0.193
				●			●		●		0.193
	●					●				●	0.193
				●				●	●		0.194
●	●	●									0.195
●		●				●					0.195
	●			●						●	0.195
●		●						●			0.195
			●			●			●		0.195
	●	●							●		0.197
						●	●		●		0.198
●			●		●						0.198
				●	●					●	0.199
	●						●		●		0.199
●		●					●				0.200
●			●					●			0.200
		●			●				●		0.201
●		●			●						0.201
	●		●						●		0.201
						●		●	●		0.202
●				●		●					0.204
●	●			●							0.204
	●				●					●	0.204
	●							●	●		0.204

MSER	IBR	SFOP	SFOP0	SFOP90	EFOP	LOWE	HARAF	HESAF	EDGE	SALIENT	Distance
			●		●				●		0.205
●			●				●				0.205
●					●			●			0.205
●				●				●			0.206
					●	●			●		0.207
				●		●			●		0.209
●					●		●				0.209
			●	●					●		0.209
		●			●			●			0.210
		●	●						●		0.210
●				●			●				0.211
●			●	●							0.211
	●					●			●		0.211
●				●	●						0.214
							●	●	●		0.215
			●		●			●			0.215
		●			●		●				0.215
	●			●					●		0.215
	●	●						●			0.216
		●				●		●			0.216
		●		●					●		0.218
	●	●					●				0.219
		●				●	●				0.219
●		●	●								0.219
				●	●				●		0.220
	●				●				●		0.220
		●	●					●			0.220
			●	●				●			0.220
	●	●				●					0.221
			●		●		●				0.221
	●		●			●					0.222
●						●		●			0.222
●	●							●			0.222
●	●						●				0.223
●						●	●				0.223
				●	●			●			0.223
			●			●		●			0.224
	●		●					●			0.224
		●		●				●			0.225
	●				●	●					0.225
		●			●	●					0.226
●		●		●							0.226

MSER	IBR	SFOP	SFOP0	SFOP90	EFOP	LOWE	HARAF	HESAF	EDGE	SALIENT	Distance
	●		●				●				0.227
			●		●	●					0.228
			●			●	●				0.228
		●					●	●			0.228
			●	●			●				0.228
		●	●				●				0.229
	●	●			●						0.229
				●	●		●				0.230
				●		●		●			0.231
	●		●		●						0.232
	●			●				●			0.232
					●	●		●			0.233
					●	●	●				0.233
		●		●			●				0.234
				●		●	●				0.234
	●			●			●				0.235
	●				●			●			0.235
	●				●		●				0.235
	●			●		●					0.238
			●				●	●			0.239
			●	●		●					0.241
	●		●	●							0.243
		●	●			●					0.244
●							●	●			0.245
				●			●	●			0.245
				●	●	●					0.245
	●	●	●								0.248
	●					●	●				0.251
	●			●	●						0.251
		●		●		●					0.252
					●		●	●			0.252
	●					●		●			0.253
			●	●	●						0.255
		●	●		●						0.255
	●	●		●							0.256
		●		●	●						0.264
						●	●	●			0.268
	●						●	●			0.272
		●	●	●							0.274