

	aeroplane		bicycle		bird		boat		bottle	
	AP	#Feat	AP	#Feat	AP	#Feat	AP	#Feat	AP	#Feat
linear SVM	0.501	1000	0.274	1000	0.255	1000	0.418	1000	0.120	1000
χ^2 SVM	0.516	1000	0.384	1000	0.295	1000	0.456	1000	0.193	1000
MKL- χ^2	0.484	68	0.356	56	0.280	691	0.416	351	0.190	675
FS-linear	0.392	364	0.314	397	0.241	661	0.323	358	0.147	396
FS- χ^2	0.517	63	0.397	54	0.277	690	0.443	67	0.198	491

	bus		car		cat		chair		cow	
	AP	#Feat	AP	#Feat	AP	#Feat	AP	#Feat	AP	#Feat
linear SVM	0.249	1000	0.468	1000	0.290	1000	0.343	1000	0.114	1000
χ^2 SVM	0.358	1000	0.548	1000	0.375	1000	0.338	1000	0.200	1000
MKL- χ^2	0.298	511	0.554	62	0.381	472	0.316	195	0.199	471
FS-linear	0.239	350	0.535	422	0.315	665	0.355	384	0.186	443
FS- χ^2	0.304	62	0.565	75	0.384	284	0.366	64	0.215	474

	diningtable		dog		horse		motorbike		person	
	AP	#Feat	AP	#Feat	AP	#Feat	AP	#Feat	AP	#Feat
linear SVM	0.245	1000	0.278	1000	0.427	1000	0.289	1000	0.648	1000
χ^2 SVM	0.308	1000	0.337	1000	0.587	1000	0.358	1000	0.689	1000
MKL- χ^2	0.265	559	0.342	527	0.535	614	0.315	616	0.726	231
FS-linear	0.228	665	0.306	769	0.431	379	0.295	376	0.697	484
FS- χ^2	0.264	569	0.347	423	0.525	78	0.378	82	0.741	63

	pottedplant		sheep		sofa		train		TV monitor	
	AP	#Feat	AP	#Feat	AP	#Feat	AP	#Feat	AP	#Feat
linear SVM	0.122	1000	0.235	1000	0.225	1000	0.449	1000	0.252	1000
χ^2 SVM	0.176	1000	0.225	1000	0.272	1000	0.566	1000	0.330	1000
MKL- χ^2	0.102	219	0.204	163	0.262	584	0.502	385	0.280	595
FS-linear	0.113	420	0.226	282	0.243	596	0.420	525	0.294	372
FS- χ^2	0.176	526	0.236	179	0.259	589	0.516	428	0.341	54