

File name	Codec	Resolution	Nb of flies	Duration	Description
8drosophilas_2.avi	MPEG4	640x480	7 females 1 male	18 min	With food at three locations
8drosophilas_3.avi	MPEG4	640x480	7 femails 1 male	10 min	With food at three locations. Died male from start.
8drosophilas_4.avi	MPEG4	640x480	8 femails	10min	Comida . 1 fly larve (at 9). 1 static flie (at 3).
8drosophilas_5.avi	MPEG4	640x480	8 femails	12min	Food . 1 fly larve (at 9).
8drosophilas_6.avi	MPEG4	640x480	8 femails	10min	Food. Low activity. Flies are grouped during most of the video (at 6).
8drosophilas_7.avi	MPEG4	800x600	8 femails		Food. Medium activity. Some distortion at the end of the video.
8drosophilas_8.avi	MPEG4	400x300	8 femails	12 min	Food. Flies grouped (at 12). Floods eating during most of the video.

Video	Nb. of Frames		Nb. of Errores			Error frequency	
	Total	With occlusion	Swap	Lost	Spurious	Error/Occlusions (%)	Error/ ρ /t (%)
8Drosophilas_3.avi	4,095	1,782	0	1	0	0.84	3.05
8Drosophilas_4.avi	5,025	2,181	2	0	0	1.37	4.97
8Drosophilas_5.avi	5,012	1,533	2	0	0	1.95	4.98
8Drosophilas_6.avi	5,022	2,366	1	0	0	0.63	2.48
8Drosophilas_7.avi	5,044	1,834	0	0	0	0	0
8Drosophilas_8.avi	5,009	2,024	3	0	0	2.2	7.4