	joswig101	jason210	katsura10	katsura11	hcyclic8	
#spairs:	1,209,790	987,715	37,950	148,240	14,680,071	1,998,0
elim via non-regular criterion	655	1,191	206	698	2,821	1
elim via base divisor criterion	686,300	346,714	14,864	62,634	6,711,383	1,415,5
elim via signature criterion	281,682	$573,\!998$	10,998	$46,\!170$	7,154,919	409,8
#spairs queued	241,153	65,812	11,882	38,738	810,948	172,5
elim via duplicate signature	219,554	55,475	9,283	32,834	713,321	116,4
elim via signature criterion(late)	16,720	$5,\!235$	2,110	4,967	75,987	45,4
elim via Koszul criterion	11	1	71	88	30	
elim via rel. prime criterion	0	2	71	148	7	
elim via singular criterion(late)	3,101	3,338	0	0	15,430	10,4
#spairs which need reduction	1,767	1,761	347	701	6,173	1
reduce to SB elements	1,551	1,403	266	534	5,411	
reduce to new syzygy signatures	216	358	81	167	762	