

## Gene order in linkage group V of *N. crassa*

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### Recommended Citation

Catcheside, D. E. (1974) "Gene order in linkage group V of *N. crassa*," *Fungal Genetics Reports*: Vol. 21, Article 12. <https://doi.org/10.4148/1941-4765.1805>

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## Gene order in linkage group V of *N. crassa*

### Abstract

Gene order in linkage group V

# ERRATUM

Cotcheside, D. E. A. Gene order in linkage group V of *N. crassa*.

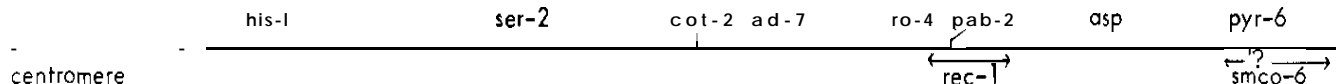
The linkage map for group V markers summarizing the data in Cotcheside (1973 NN#20: 43) was imprecisely redrawn from the manuscript version and in the process become misleading. The published version implied that with the exception of rec-1 and smco-6, the order of the gene loci was certain. The data are, in fact, not adequate for this; the order of ser-2 with respect to cot-2 being based only upon two point data and the order of ro-4 with respect to pab-2 being arbitrary since no recombinants have been observed.

New three point data confirm the order for ser-2 and cot-2 (Table 1), but the order of ro-4 with respect to pab-2 remains equivocal.

Table 1

Cross number	Zygote genotype and % recombination				Parental types	Recombinants			Total	% Germination	Allele numbers
						1	2	1,2			
5366	am-1	his-1	+	c2	79	9	6	-	185	92.5	(47305)
	<del>----- (4.9) cot-2</del>				84	4	3	-			(K83)
	(7.0)										(65004)
											(R1006t)

The revised map, including new data, being:



where gene order is uncertain unless the line indicating locus position intersects the map line.

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