

* 4073

Lg	V	lys- cyh-2 al-3 inf	order of his	I	II	III	IV	his-G
(647)	645	659	851	621	904	620	Total	
CO only } 0	1	0	0	0	0	2	$\frac{2+2}{1+2} > 3(4)$	singles 7
III-I 0	0 (inf) 1 (pb)	0	1 (lys inf his) 1 (al prot)	0	1 (al cyh) 0 (al prot)	1	$\frac{1+1}{3} = 4(+1)$	
III II 0	0	0	0 0	0	0	2	$\frac{1}{2} > 3$	doubles
III IV 0	0	0	0 0	0	0	-	0	11
III V 3 (al prot)*	0	0	0 0	0	0	-	3 - 3	
triples	1 (lys inf)	0	1 (al his) 0	0	0	2		triples 2
	221	206	182	180 118	105	[118]	8 8 9 + 118	[1007]

singles 0 lys cyh al inf pb his or lys cyh inf al pb his
 647 double III, V + 0 al X + + X + : 3 + X + X al X + X + P < - O + + + -
 triple III, IV, V - O + X - X + X + : 1 = - X - X + + X -

645 singles - + + X - - O : 1 - + X - X + X - O P < - + + + + O
 + - al X + + O : 1 + - X + X al X + O + - - al - O
 double + X + + X - - : 1 + X + X - X + X -

851 singles 0
 doubles - X + + X - O - : 1 - X - X - X + X O + P < - + - al O -
 + - al X + O + : 1 + X + X + X al X O + + - + + O +
 triples + X + al X + X O - : 1 = + X + X + X al O -

904 singles 0
 I, III doubles { + X + al X + 0 + : 1 + X + X + X al X O + P. - + - al O -
 II, III doubles { - + X + X - O - : 1 } = - + - X + X O - + - + + O +

likely sequence ↓: cyh-2 al inf pb
 singles : 7 vs very unlikely reverse
 doubles : 11 singles : 0
 triples : 2 doubles : 2
 triples : 2 triples : 3
 quadruples : 4