1.0 -	⊗		×	pop0 pop0
0.8 -			*	Centroid
bobulation - 4.0				
0.2 -				
1.0 -	0	5 10 15 20 Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3		25 0 1, rep1
0.8 -		O X	× ×	pop0 pop0 centroid
bopulation 0.6 -				
8 0.4 - 0.2 -				
0.0 -	0	T 10 15 20		25
1.0 -	0	5 10 15 20 Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3		25 2, rep1
0.8 -			× *	pop0 pop0 Centroid
population - 9.0 - 9.0				
0.4 -				
0.0 -	0	5 10 15 20		25
1.0 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 ○ C C C C C C C C C C C C		3, rep1 pop0
0.8 -			*	pop0 Centroid
population - 9.0				
0.2 -				
0.0 -	0	5 10 15 20 Relative Deuterium Level (Da)		25
1.0 -		pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 ★		0 4, rep1 pop0 pop0
0.8 -			*	pop1 pop1 Centroid
bobnlation - 6.0	♂	* ○		
0.2 -				
0.0 -	0	5 10 15 20 Relative Deuterium Level (Da)		25
1.0 -	*	pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	_	pop0 pop0 pop1
0.8 - u 0.6 -	1		× • ×	pop1 pop2 pop2 Centroid
population - 9.0				
0.2 -	*			
0.0 -	Ó	5 10 15 20 Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3		25
1.0 -		*	×	pop0 pop0 pop1
lation - 9.0 - 8.0	de		× • ×	pop1 pop2 pop2 Centroid
bobnlation - 6.0	*			
0.2 -	*	*	_	
1.0 -	0	5 10 15 20 Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3		25 7, rep1
0.8 -			Exp × • ×	pop0 pop0 pop1 pop1 Centroid
- 6.0 population - 7.0	⊗	Q _★		JIU
0.4 -				
0.2 -	0	5 10 15 20		25
1.0 -		5 10 15 20 Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 ★	Exp	8, rep1 pop0
0.8 -			× × ×	
- 6.0 0.4 -		○ *		
0.4 -				
0.0 -	0	5 10 15 20 Relative Deuterium Level (Da)		25
1.0 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp	9, rep1 pop0
0.8 -			× • ×	pop0 pop1 pop1 Centroid
- 6.0 population - 7.0				
0.4 -				
0.0 -	0	5 10 15 20		25
1.0 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 ★	Exp	10, rep1 pop0
0.8 -			× • ×	pop0 pop1 pop1 Centroid
bobnlation 0.4 -		○※ ○※		
0.2 -				
0.0 -	0	5 10 15 20 Relative Deuterium Level (Da)		25
1.0 -		pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp	11, rep1 pop0
0.8 -			× • ×	pop0 pop1 pop1 Centroid
lation - 9.0		O. **		
ndod 0.4 -				
ndod 0.4 - 0.2 -				
	0	5 10 15 20 Relative Deuterium Level (Da)		25
0.2 -	0			12, rep1 pop0 pop0
0.2 -	0	Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp	12, rep1 pop0
0.2 -	0	Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp × ×	12, rep1 pop0 pop0 pop1 pop1
0.2 -	Ó	Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * *	Exp × ×	12, rep1 pop0 pop0 pop1 pop1
0.2 - 0.0 - 1.0 - 0.8 - 0.6 -	0	Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp × × *	12, rep1 pop0 pop0 pop1 pop1
0.2 - 0.0 - 1.0 - 0.8 - 0.2 - 0.0 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O O 15 10 15 20	Exp × ×	12, rep1 pop0 pop1 pop1 Centroid
0.2 - 0.0 - 1.0 - 0.8 - 0.2 - 0.0 - 1.0 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp × *	12, rep1 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop0
0.2 - 0.0 - 1.0 - 0.8 - 0.2 - 0.0 - 1.0 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp × × × ×	12, rep1 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop1 pop1 pop2 pop2
0.2 - 0.0 - 1.0 - 0.8 - 0.0 - 1.0 - 0.8 - 0.0 - 0.2 - 0.2 - 0.2 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp × × × ×	12, rep1 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop1 pop1 pop2 pop2
0.2 - 1.0 - 0.8 - 0.0 - 1.0 - 0.8 - 0.0 - 1.0 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp × × × ×	12, rep1 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop1 pop1 pop2 pop2
0.2 - 0.0 - 1.0 - 0.8 - 0.0 - 1.0 - 0.8 - 0.0 - 0.2 - 0.2 - 0.2 -	Ō	Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * * A O O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp × × × × × × ×	12, rep1 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop0 pop1 pop2 pop2 Centroid 14, rep1 pop0 pop0 pop1
0.2 - 1.0 - 1.0 - 0.8 - 0.6 - 0.8 - 1.0 - 1.0 - 0.8 - 0.8 - 0.8 - 0.8 - 0.8 - 0.8 -	Ō	Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * A D Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp × × × × × × ×	12, rep1 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop1 pop2 pop2 Centroid 14, rep1 pop0 pop0
0.2 - 0.0 - 1.0 - 0.8 - 0.6 -	Ō	Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 *	Exp × × × × × × × × × × ×	12, rep1 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop1 pop2 pop2 Centroid 14, rep1 pop0 pop0 pop1 pop1 pop1 pop1 pop1 po
0.2 - 1.0 - 1.0 - 0.8 - 0.6 - 0.8 - 1.0 - 1.0 - 0.8 - 0.8 - 0.8 - 0.8 - 0.8 - 0.8 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * C O O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * Pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * * O O O	Exp × × × × × × × × × × ×	12, rep1 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop0 pop1 pop1 pop2 pop2 Centroid 14, rep1 pop0 pop0 pop1 pop1 Centroid
0.2 - 0.0 - 1.0 - 0.8 - 0.6 -	Ō	Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * To 15 20 Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * * * * * * * * * * * * *	Exp × × × × × × *	12, rep1 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop2 pop2 Centroid 14, rep1 pop0 pop1 pop1 pop1 centroid
0.2 - 0.0 - 1.0 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O O O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * * * * * * * * * * * * *	Exp × × × × × × *	12, rep1 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop2 pop2 Centroid 14, rep1 pop0 pop0 pop1 centroid
0.2 - 0.0 - 1.0 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * * * * * * * * * * * * *	Exp × × × × × × × × × *	12, rep1 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop1 pop1 pop2 pop2 Centroid 14, rep1 pop0 pop0 pop1 centroid 15, rep1 pop0 pop1 pop1 Centroid
0.2 - 0.0 - 1.0 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * * * * * * * * * * * * *	Exp × × × × × × × × × *	12, rep1 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop1 pop1 pop2 pop2 Centroid 14, rep1 pop0 pop0 pop1 centroid 15, rep1 pop0 pop1 pop1 Centroid
0.2 - 0.0 - 1.0 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O O O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp × × × × × × × × × *	12, rep1 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop1 pop1 pop2 pop2 Centroid 14, rep1 pop0 pop0 pop1 centroid 15, rep1 pop0 pop1 pop1 Centroid
0.2 - 0.0 -	0	Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * * * * * * * * * * * * *	Exp x x x x x x x x x x x x	12, rep1 pop0 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop1 pop2 pop2 Centroid 25 15, rep1 pop0 pop1 pop1 Centroid 25
0.2 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O O O S 10 15 20 Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O N 15 20 Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O N 2 20 Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O N 2 20 Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O N 3 20 Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp x x x x x x x x x x x	12, rep1 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop1 pop2 pop2 Centroid 25 15, rep1 pop0 pop0 pop1 pop1 Centroid
0.2 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp × × × × × × × × × *	12, rep1 pop0 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop1 pop1 pop2 pop2 Centroid 15, rep1 pop0 pop0 pop1 centroid 25 25 16, rep1 pop0 pop1 Centroid
0.2 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * O Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp × × × × × × × × × *	12, rep1 pop0 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop1 pop1 pop2 pop2 Centroid 15, rep1 pop0 pop0 pop1 centroid 25 25 16, rep1 pop0 pop1 Centroid
0.2 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 -		Relative Deuterium Level (Da)	Exp x x x x x x x x x x x	12, rep1 pop0 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop1 pop1 pop2 pop2 Centroid 15, rep1 pop0 pop0 pop1 centroid 25 25 16, rep1 pop0 pop1 Centroid
0.2 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 -		S	Exp x x x x x x x x x x x x	12, rep1 pop0 pop0 pop1 Centroid 25 13, rep1 pop0 pop1 pop1 pop2 pop2 Centroid 25 15, rep1 pop0 pop0 pop1 pop1 Centroid 25 25 17, rep1 pop0 pop0 pop1 centroid
0.2 -		Relative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 * * * * * * * * * * * * *	Exp x x x x x x x x x x x x	12, rep1 pop0 pop0 pop1 Centroid 25 13, rep1 pop0 pop1 pop1 pop2 pop2 Centroid 25 16, rep1 pop0 pop0 pop1 centroid 25 17, rep1 pop0 pop1 Centroid
0.2 -		S	Exp × × × × Exp × × × × *	12, rep1 pop0 pop0 pop1 centroid 25 13, rep1 pop0 pop0 pop1 pop2 pop2 Centroid 25 14, rep1 pop0 pop0 pop1 pop1 centroid 25 17, rep1 pop0 pop0 pop1 pop1 Centroid
0.2 - 0.0 -		S	Exp × × × × Exp × × × × *	12, rep1 pop0 pop0 pop1 centroid 25 13, rep1 pop0 pop0 pop1 pop2 pop2 Centroid 25 14, rep1 pop0 pop0 pop1 pop1 centroid 25 17, rep1 pop0 pop0 pop1 pop1 Centroid
0.2 - 0.0 - 1.0 - 0.8 - 0.0 -		Selective Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp x x x x x x x x x x x x	12, rep1 pop0 pop0 pop1 centroid 25 13, rep1 pop0 pop0 pop1 pop2 pop2 Centroid 25 14, rep1 pop0 pop0 pop1 pop1 centroid 25 17, rep1 pop0 pop0 pop1 pop1 Centroid
0.2 - 0.0 - 1.0 - 0.8 - 0.0 -		Selative Deuterium Level (Dai pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp x x x x x x x x x x x x	12, rep1 pop0 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop0 pop1 pop2 pop2 Centroid 25 14, rep1 pop0 pop0 pop1 pop1 Centroid 25 17, rep1 pop0 pop0 pop1 pop1 Centroid
0.2 - 0.0 - 1.0 - 0.8 - 0.0 -		Selative Deuterium Level (Da) pep40_HI: 0001-0015 SFNITTSIRDKVQKE z=3 5	Exp x x x x x x x x x x x x	12, rep1 pop0 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop1 pop2 pop2 pop2 Centroid 25 16, rep1 pop0 pop0 pop1 centroid 25 17, rep1 pop0 pop1 pop1 centroid 25 18, rep1 pop0 pop1 pop1 centroid
0.2 - 0.0 - 1.0 - 0.8 - 0.0 -		Selective Desiretion Level (Da)	Exp x x x x x x x x x x x x	12, rep1 pop0 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop1 pop2 pop2 pop2 Centroid 25 16, rep1 pop0 pop0 pop1 centroid 25 17, rep1 pop0 pop1 pop1 centroid 25 18, rep1 pop0 pop1 pop1 centroid
0.2 - 0.0 -		Beiative Deuterium Level (Da) pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3 5 10 15 20 Pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3 6 10 15 20 Pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3 7 8eiative Deuterium Level (Da) Pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3 8 10 15 20 Pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3 9 8 10 15 20 Pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3 9 8 10 15 20 Pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3 9 8 10 15 20 Pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3 9 8 10 15 20 Pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3 9 8 10 15 20 Pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3 9 8 10 15 20 Pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp x x x x x x x x x x x x	12, rep1 pop0 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop1 pop2 pop2 pop2 Centroid 25 16, rep1 pop0 pop0 pop1 centroid 25 17, rep1 pop0 pop1 pop1 centroid 25 18, rep1 pop0 pop1 pop1 centroid
0.2 - 0.0 -		Selective Desiretion Level (Da)	Exp * Exp * Exp * * Exp * * * * * * * * * * * * *	12, rep1 pop0 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop1 pop2 pop2 pop2 Centroid 25 16, rep1 pop0 pop0 pop1 centroid 25 17, rep1 pop0 pop1 pop1 centroid 25 18, rep1 pop0 pop1 pop1 centroid
0.2 - 0.0 -		Neiblive Deuterum Level (Da) Pep40	Exp x x x x x x x x x x x x	12, rep1 pop0 pop1 pop1 pop1 Centroid 25 13, rep1 pop0 pop1 pop1 pop2 pop2 Centroid 25 14, rep1 pop0 pop1 pop1 centroid 25 17, rep1 pop0 pop0 pop1 Centroid 25 18, rep1 pop0 pop1 Centroid 25
0.2 - 0.0 -		Nelative Deuterium Level (Da) Pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp * Exp * Exp * Exp * Exp * * Exp * * * * * * * * * * * * *	12, rep1 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop1 pop1 pop2 pop2 Centroid 25 14, rep1 pop0 pop0 pop1 pop1 Centroid 25 17, rep1 pop0 pop0 pop1 pop1 Centroid 25 18, rep1 pop0 pop0 pop1 pop1 Centroid 25 18, rep1 pop0 pop0 pop1 pop1 Centroid
0.2 - 0.0 -		Nelative Deuterium Level (Da) Pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp Exp Exp Exp Exp Exp Exp Exp	12, rep1 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop1 pop2 pop2 Centroid 25 14, rep1 pop0 pop0 pop1 pop1 Centroid 25 15, rep1 pop0 pop1 pop1 centroid 25 18, rep1 pop0 pop1 pop1 centroid 25 18, rep1 pop0 pop1 centroid 25 18, rep1 pop0 pop1 centroid
0.2 - 0.0 -		Relative Destration (cvel (Da)	Exp Exp Exp Exp Exp Exp Exp Exp	12, rep1 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop1 pop2 pop2 Centroid 25 14, rep1 pop0 pop0 pop1 pop1 Centroid 25 15, rep1 pop0 pop1 pop1 centroid 25 18, rep1 pop0 pop1 pop1 centroid 25 18, rep1 pop0 pop1 centroid 25 18, rep1 pop0 pop1 centroid
0.2 - 0.0 -		Pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp Exp X X X Exp X X X X X X X X X X X X X	12, rep1 pop0 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop0 pop1 pop1 pop2 pop2 Centroid 25 16, rep1 pop0 pop0 pop1 pop1 Centroid 25 17, rep1 pop0 pop0 pop1 pop1 Centroid 25 25 18, rep1 pop0 pop1 pop1 Centroid 25 25 25 25 25 25 25 25 25 2
0.2 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 - 1.0 - 0.0 -		Relative Discretion Level (2a) pep40_HI: 0001-0015 SFNITTSIRDKVQKE 7=3 10	Exp Exp X X X Exp X X X X X X X X X X X X X	12, rep1 pop0 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop0 pop1 pop1 pop2 pop2 Centroid 25 14, rep1 pop0 pop0 pop1 pop1 pop1 pop1 centroid 25 16, rep1 pop0 pop0 pop1 pop1 centroid 25 25 18, rep1 pop0 pop0 pop1 pop1 Centroid 25 25 25 25 25 25 25 25 25 2
0.2 - 0.0 -		Pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp Exp X X X X X X X X X X X X X	12, rep1 pop0 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop0 pop1 pop1 pop1 pop2 Centroid 25 14, rep1 pop0 pop0 pop1 pop1 centroid 25 16, rep1 pop0 pop1 pop1 Centroid 25 18, rep1 pop0 pop1 pop1 Centroid 25 25 27 25 27 25 27 27 28 28 29 29 25 25 25 20, rep1 pop0 pop1 pop1 pop1 pop1 pop1 pop1 po
0.2 - 0.0 -		Pep40 HI: 0001-0015 SFNITTSIRDKVQKE z=3	Exp Exp Exp X X X X X X X X X X X X X	12, rep1 pop0 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop1 pop1 pop2 pop2 Centroid 25 14, rep1 pop0 pop1 pop1 centroid 25 17, rep1 pop0 pop1 centroid 25 18, rep1 pop0 pop1 centroid 25 18, rep1 pop0 pop1 centroid 25 25 25 27 25 25 25 25 27 25 25
0.2 - 0.0 -		Federice Design misses (Dec pep40 H: 0001 0015 SPNITTS/RDK/QKE z = 3	Exp Exp Exp X X X X X X X X X X X X X	12, rep1 pop0 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop0 pop1 pop1 pop2 pop2 Centroid 25 15, rep1 pop0 pop0 pop1 centroid 25 16, rep1 pop0 pop1 pop1 Centroid 25 17, rep1 pop0 pop1 centroid 25 25 25 25 25 25 25 25 25 2
0.2 - 0.0 -	0 0	Pep40 H: 0001-0015 SPNITTSIRDKVQKE 2=3	Exp Exp Exp X X Exp X X X X Exp X X X X X X X X X X X X X	12, rep1 pop0 pop0 pop1 pop1 Centroid 13, rep1 pop0 pop1 pop1 pop2 pop2 Centroid 25 14, rep1 pop0 pop1 pop1 centroid 25 17, rep1 pop0 pop1 centroid 25 18, rep1 pop0 pop1 centroid 25 18, rep1 pop0 pop1 centroid 25 25 25 27 25 25 25 25 27 25 25
0.2 - 0.0 -		Pead of the Control of Level (Day) Pead of Level (Day) Pead of Level (Day) Pe	Exp Exp Exp X X Exp X X X X Exp X X X X X X X X X X X X X	12, rep1 pop0 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop0 pop1 pop1 pop1 pop2 pop2 pop0 pop0 pop1 Centroid 25 16, rep1 pop0 pop0 pop1 centroid 25 17, rep1 pop0 pop0 pop1 Centroid 25 25 20, rep1 pop0 pop0 pop1 Centroid 25 25 25 25 25 25 25 25 25 2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		Pead of the Control of Level (Day) Pead of Level (Day) Pead of Level (Day) Pe	Exp Exp Exp X X Exp X X X Exp X X X X X X X X X X X X X	12, rep1 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop0 pop1 pop1 pop2 pop2 Centroid 25 15, rep1 pop0 pop0 pop1 pop1 Centroid 25 16, rep1 pop0 pop0 pop1 pop1 Centroid 25 25 25 27 17, rep1 pop0 pop0 pop1 pop1 Centroid 25 25 25 25 25 25 27 27 25 25
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		Pead of the Control of Level (Day) Pead of Level (Day) Pead of Level (Day) Pe	Exp Exp Exp Exp X X Exp X X X X Exp X X X X X X X X X X X X X	12, rep1 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop0 pop1 pop1 pop2 poentroid 25 15, rep1 pop0 pop0 pop1 pop1 pop1 centroid 25 17, rep1 pop0 pop1 pop1 centroid 25 25 25 21, rep1 pop0 pop1 pop1 centroid 25 25 25 21, rep1 pop0 pop1 pop1 centroid 25 25 25 27 27 27 28 29 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		Pepido HI: 0001 0015 SPNITTSRD KVQKE 2-3 10 15 20 20 20 20 20 20 20 20 20 20 20 20 20	Exp Exp Exp Exp X X Exp X X X X Exp X X X X X X X X X X X X X	12, rep1 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop0 pop1 pop1 pop2 poentroid 25 15, rep1 pop0 pop0 pop1 pop1 pop1 centroid 25 17, rep1 pop0 pop1 pop1 centroid 25 25 25 21, rep1 pop0 pop1 pop1 centroid 25 25 25 21, rep1 pop0 pop1 pop1 centroid 25 25 25 27 27 27 28 29 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		PopP40 H: 0001-0015 SENITTSIRDIX/VIKE 2-3 20	Exp Exp Exp Exp Exp Exp Exp Exp	12, rep1 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop0 pop1 pop1 pop1 pop2 Centroid 25 16, rep1 pop0 pop0 pop1 pop1 pop1 centroid 25 25 27 25 27 25 27 25 27 27
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		Feat value foot similities (Total people) III. 0001 0015 SINITTSIRBKVQKE z=3 6	Exp Exp Exp Exp Exp Exp Exp Exp	12, rep1 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop0 pop1 pop1 pop2 Centroid 25 25 16, rep1 pop0 pop0 pop1 pop1 centroid 25 25 27 25 25 27 25 27 25 27 27
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		Feat value foot similities (Total people) III. 0001 0015 SINITTSIRBKVQKE z=3 6	Exp Exp Exp Exp Exp Exp Exp Exp	12, rep1 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop1 pop1 pop1 pop2 Centroid 25 16, rep1 pop0 pop0 pop1 pop1 pop1 centroid 25 25 27, rep1 pop0 pop0 pop1 pop1 pop1 pop1 centroid 25 25 25 27, rep1 pop0 pop0 pop1 pop1 pop1 pop1 pop1 po
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		Feat value foot similities (Total people) III. 0001 0015 SINITTSIRBKVQKE z=3 6	Exp Exp Exp Exp Exp Exp Exp Exp	12, rep1 pop0 pop1 pop1 Centroid 25 13, rep1 pop0 pop1 pop1 pop1 pop2 Centroid 25 16, rep1 pop0 pop0 pop1 pop1 pop1 centroid 25 25 27, rep1 pop0 pop0 pop1 pop1 pop1 pop1 centroid 25 25 25 27, rep1 pop0 pop0 pop1 pop1 pop1 pop1 pop1 po