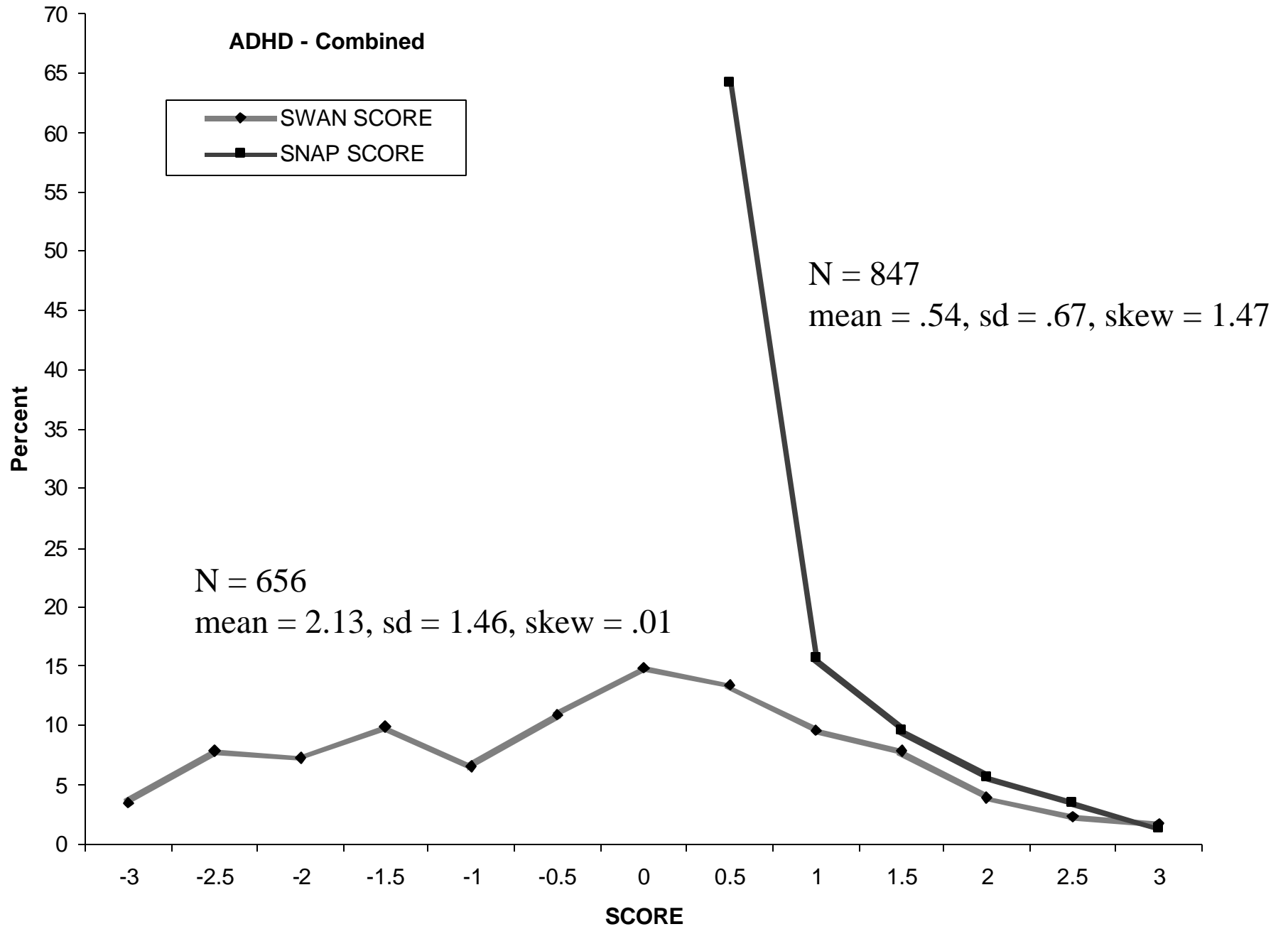
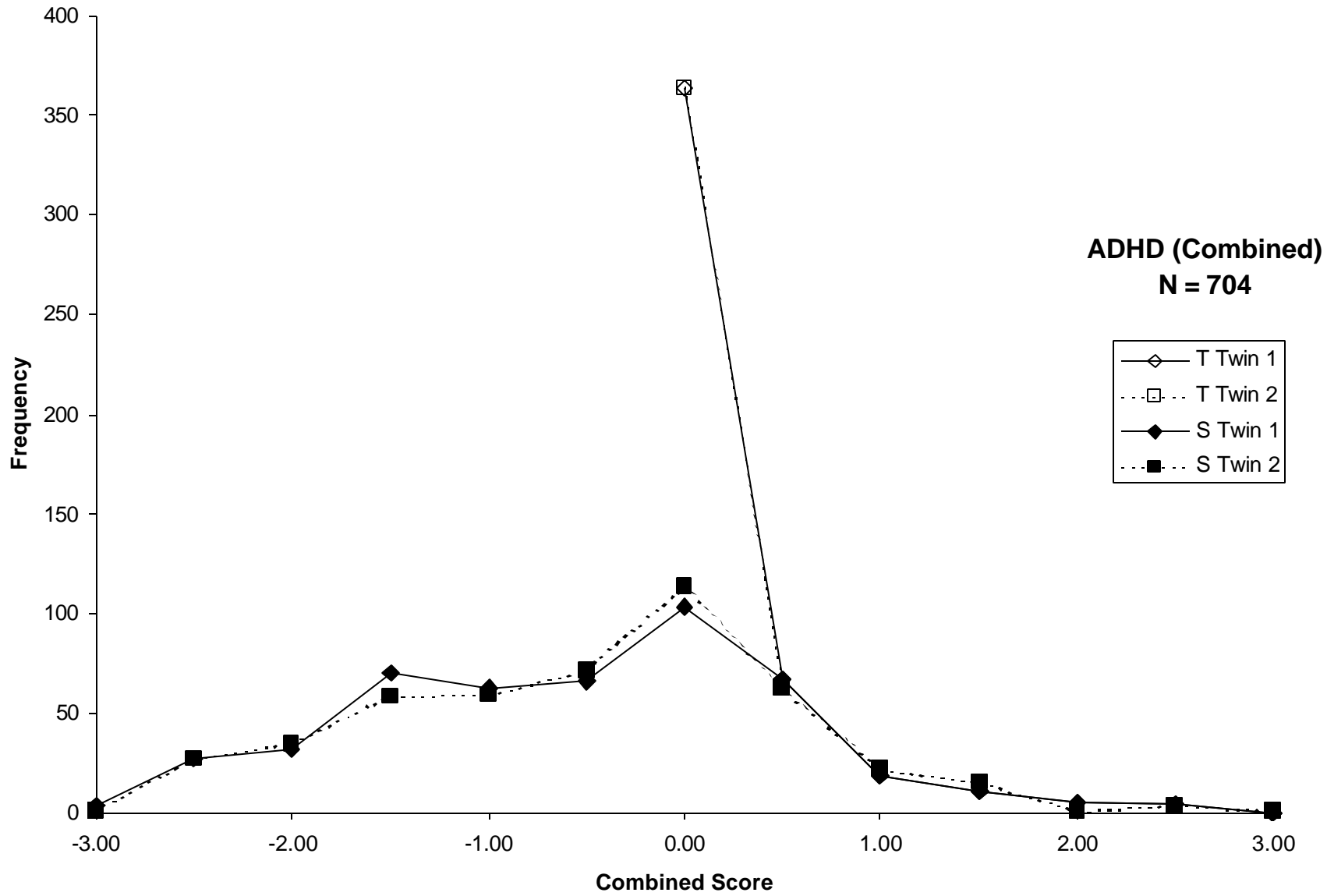


Table 1: The SNAP Rating Scale

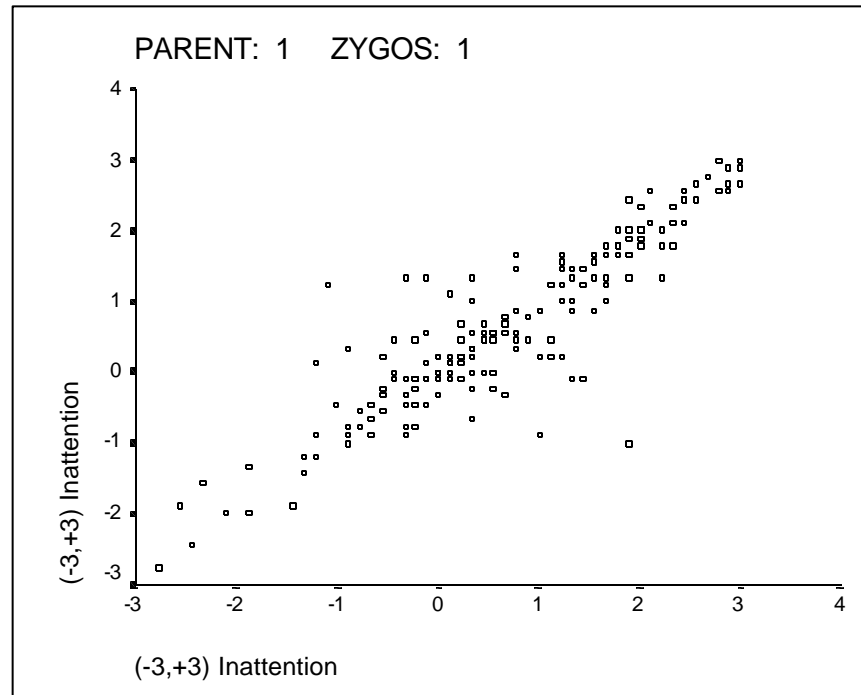
For each item, check the column that best describes this child:	Not At All	Just A Little	Quite A Bit	Very Much
1. Often fails to give close attention to details or makes careless mistakes in schoolwork or tasks	_____	_____	_____	_____
2. Often has difficulty sustaining attention in tasks or play activities	_____	_____	_____	_____
3. Often does not seem to listen when spoken to directly	_____	_____	_____	_____
4. Often does not follow through on instructions and fails to finish schoolwork, chores, or duties	_____	_____	_____	_____
5. Often has difficulty organizing tasks and activities	_____	_____	_____	_____
6. Often avoids, dislikes, or reluctantly engages in tasks requiring sustained mental effort	_____	_____	_____	_____
7. Often loses things necessary for activities (e.g., toys, school assignments, pencils, or books)	_____	_____	_____	_____
8. Often is distracted by extraneous stimuli	_____	_____	_____	_____
9. Often is forgetful in daily activities	_____	_____	_____	_____
10. Often fidgets with hands or feet or squirms in seat	_____	_____	_____	_____
11. Often leaves seat in classroom or in other situations in which remaining seated is expected	_____	_____	_____	_____
12. Often runs about or climbs excessively in situations in which it is inappropriate	_____	_____	_____	_____
13. Often has difficulty playing or engaging in leisure activities quietly	_____	_____	_____	_____
14. Often is "on the go" or often acts as if "driven by a motor"	_____	_____	_____	_____
15. Often talks excessively	_____	_____	_____	_____
16. Often blurts out answers before questions have been completed	_____	_____	_____	_____
17. Often has difficulty awaiting turn	_____	_____	_____	_____
18. Often interrupts or intrudes on others (e.g., butts into conversations/games)	_____	_____	_____	_____



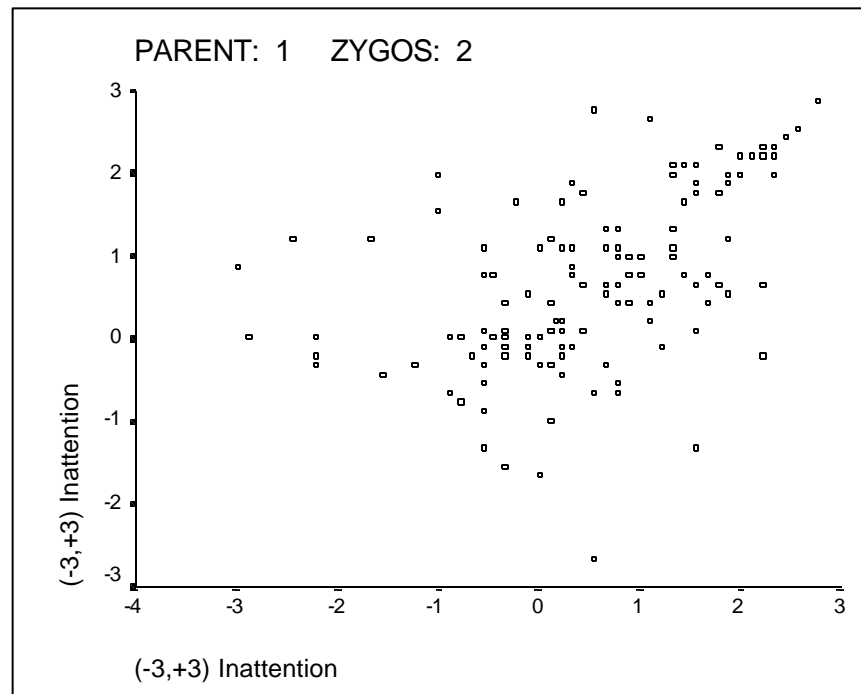




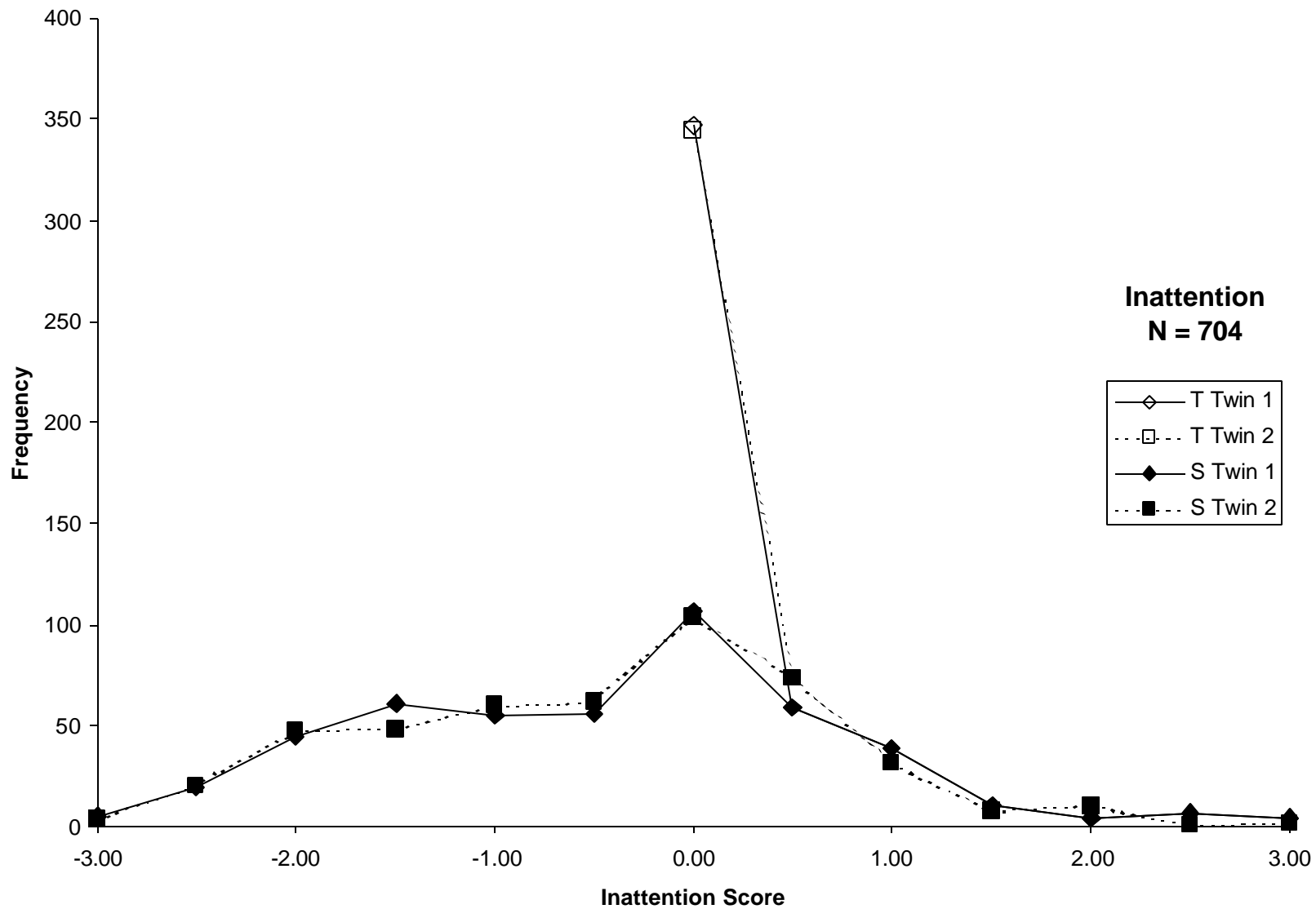
$$\begin{aligned} h^2 &= 2(Mz - Dz) \\ &= 2(.908 - .523) \\ &= .770 \end{aligned}$$



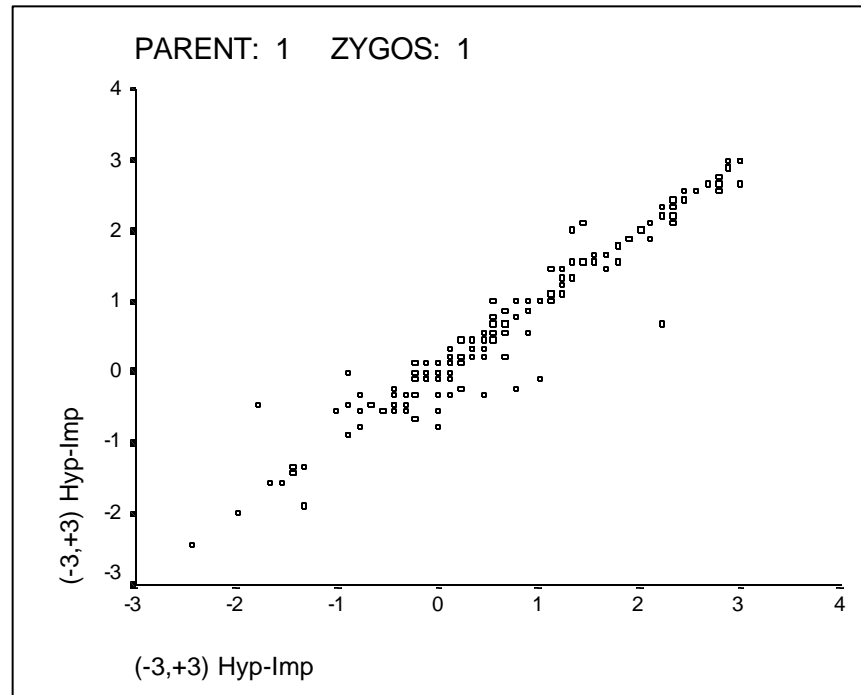
Mz (inattention)  
 $r = .908$



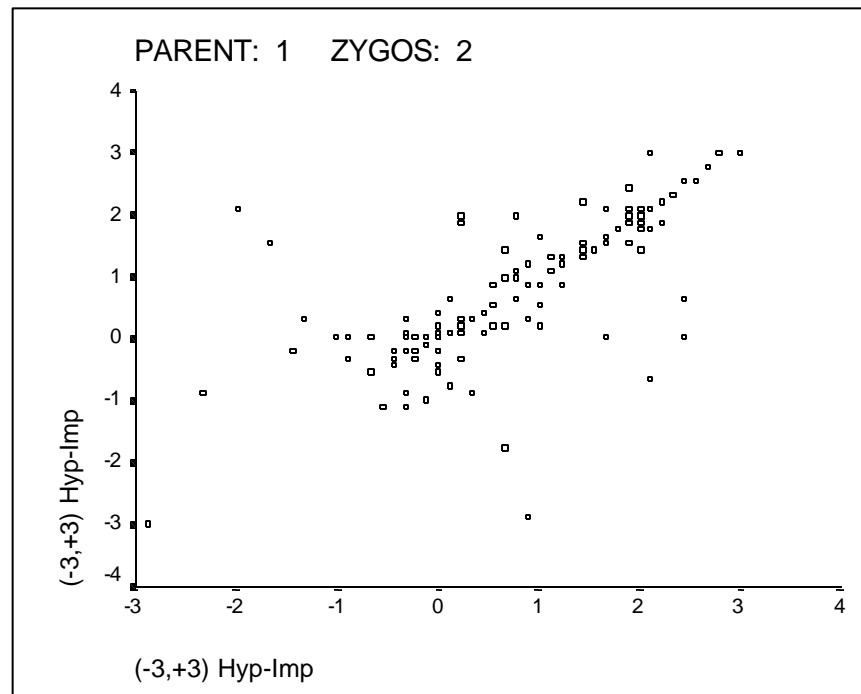
Dz (inattention)  
 $r = .523$



$$\begin{aligned}
 h^2 &= 2(Mz - Dz) \\
 &= 2(.976 - .731) \\
 &= .490
 \end{aligned}$$

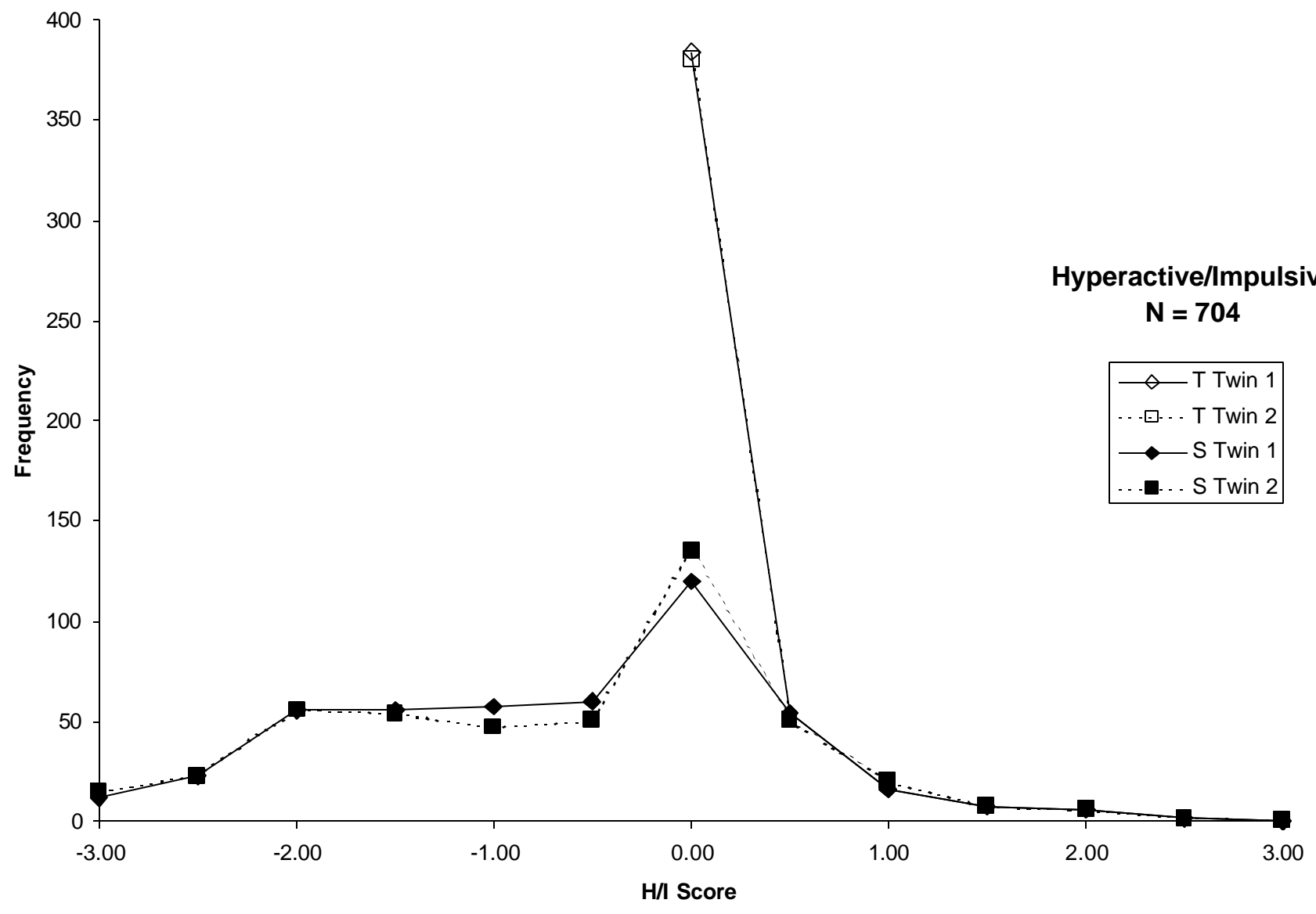


Mz (hyp/imp)  
r = .976



Dz (hyp/imp)  
r = .731

**Hyperactive/Impulsive  
N = 704**



		Correlations					
		Maternal ratings					
		Tw1 Inat	Tw1 Hy-lm	Tw1 ODD	Tw2 Inat	Tw2 Hy-lm	Tw2 ODD
MZ	Tw1 Inat	1	0.836	0.795	0.908	0.808	0.746
	Tw1 Hyp-lr	0.836	1	0.845	0.810	0.976	0.803
	Tw1 ODD	0.795	0.845	1	0.754	0.826	0.910
	Tw2 Inat	0.908	0.810	0.754	1	0.815	0.750
	Tw2 Hyp-lr	0.808	0.976	0.826	0.815	1	0.823
	Tw2 ODD	0.746	0.803	0.910	0.750	0.823	1
	DZ	Tw1 Inat	1	0.649	0.638	0.523	0.492
	Tw1 Hyp-lr	0.649	1	0.760	0.541	0.731	0.471
	Tw1 ODD	0.638	0.760	1	0.423	0.512	0.545
	Tw2 Inat	0.523	0.541	0.423	1	0.701	0.644
	Tw2 Hyp-lr	0.492	0.731	0.512	0.701	1	0.804
	Tw2 ODD	0.464	0.471	0.545	0.644	0.804	1

Correlations							
Paternal ratings							
		Tw1 Inat	Tw1 Hy-Im	Tw1 ODD	Tw2 Inat	Tw2 Hy-Im	Tw2 ODD
MZ	Tw1 Inat	1	0.752	0.644	0.869	0.709	0.671
	Tw1 Hy-Im	0.752	1	0.782	0.739	0.918	0.758
	Tw1 ODD	0.644	0.782	1	0.636	0.697	0.843
	Tw2 Inat	0.869	0.739	0.636	1	0.771	0.738
	Tw2 Hy-Im	0.709	0.918	0.697	0.771	1	0.768
	Tw2 ODD	0.671	0.758	0.843	0.738	0.768	1
DZ	Tw1 Inat	1	0.750	0.693	0.550	0.579	0.537
	Tw1 Hy-Im	0.750	1	0.787	0.583	0.767	0.596
	Tw1 ODD	0.693	0.787	1	0.575	0.666	0.722
	Tw2 Inat	0.550	0.583	0.575	1	0.739	0.731
	Tw2 Hy-Im	0.579	0.767	0.666	0.739	1	0.804
	Tw2 ODD	0.537	0.596	0.722	0.731	0.804	1

