Supplementary Table 1. Inventory of Childhood Abuse

Type of Childhood Abuse		All N=70	Unequivocal VH + (B16 +/ MID +) N=32	Ambiguous VH + (B16 – / MID +) N=32	Unequivocal VH – (B16 – / MID –) N=6	Statistic	Significance
Verbally abused as a child, No.	Yes	48 (69%)	20 (71%)	22 (85%)	6 (100%)	2 2 4 2 2	0.000
(%)	No	12 (17%)	8 (29%)	4 (15%)	0 (0%)	$\chi^2 = 3.132$	p = 0.209
	Missing	4 (6%)			` /		
Beaten or physically punished	Yes	45 (64%)	20 (67%)	21 (70%)	4 (67%)	2 0 004	0.050
(excluding spanking) as a child,	No	21 (30%)	10 (33%)	9 (30%)	2 (32%)	$\chi^2 = 0.084$	p = 0.959
No. (%)	Missing	4 (6%)			,		
Attacked with a gun/knife/other	Yes	1 (1%)	0 (0%)	1 (3%)	0 (0%)		
weapon by intimate partner at	No	63 (90%)	30 (100%)	27 (97%)	6 (100%)	-	-
age < 18y, No. (%)†	Missing	6 (9%)	, ,	, ,			
Attacked with a gun/knife/other	Yes	17 (24%)	8 (27%)	8 (27%)	1 (17%)	$\chi^2 = 0.285$	p = 0.867
weapon by someone other than	No	49 (70%)	22 (73%)	22 (73%)	5 (83%)		
intimate partner < 18y, No. (%)†	Missing	4 (6%)					
Attacked without a weapon by	Yes	7 (10%)	2 (7%)	5 (17%)	0 (0%)	$\chi^2 = 2.514$	n = 0.295
intimate partner at age < 18y, No.	No	58 (83%)	28 (93%)	24 (83%)	6 (100%)	$\chi = 2.314$	p = 0.285
(%)††	Missing	5 (7%)					
Attacked without a weapon by	Yes	38 (54%)	18 (60%)	17 (57%)	3 (50%)	$\chi^2 = 0.223$	n = 0.804
someone other than intimate	No	28 (40%)	12 (40%)	13 (43%)	3 (50%)	$\chi^{2} = 0.223$	p = 0.894
partner at age < 18y , No. (%)††	Missing	4 (6%)					
Sexually abused between ages 0-	Yes	54 (77%)	26 (90%)	24 (80%)	4 (67%)	.2 - 2 244	n = 0.226
13y , No. (%)†††	No	11 (16%)	3 (10%)	6 (20%)	2 (33%)	$\chi^2 = 2.244$	p = 0.326
	Missing	5 (7%)					
Sexually abused between ages 14-	Yes	34 (49%)	18 (64%)	14 (47%)	2 (33%)	$\chi^2 = 2.847$	p = 0.241
17y , No. (%)†††	No	30 (43%)	10 (36%)	16 (53%)	4 (67%)		p = 0.241
	Missing	6 (9%)					
Total number, types of childhood abuse, mean ± SD (range)	Missing in n=4	3.7 ± 1.5 (1-7)	3.7 ± 1.4 (1-6)	3.7 ± 1.6 (1-7)	3.3 ± 1.6 (1-5)	F = 0.182	p = 0.834

[†] Total number of patients with a history of attack with a gun/knife/other weapon in childhood irrespective of whether attacked by intimate partner or other is n=18 (8 unequivocal VH+, 9 ambiguous VH+, 1 unequivocal VH-).

^{††} Total number of patients with a history of attack without a weapon in childhood irrespective of whether attacked by intimate partner or other is n=43 (19 unequivocal VH+, 21 ambiguous VH+, 3 unequivocal VH-).

^{†††} Total number of patients with any sexual abuse in childhood (ages 0-13 and ages 14-17 combined) is n=57 (28 unequivocal VH+, 24 ambiguous VH+, 5 unequivocal VH-).

Supplementary Table 2. Average First Ages and Durations of Childhood Abuse

Type of Childhood Abuse	All	Unequivocal VH + (B16 +/ MID +)	Ambiguous VH + (B16 – / MID +)	Unequivocal VH – (B16 – / MID –)	Statistic	Significance				
Verbally abused as a child										
First age, y, mean \pm SD (range) ¹	$5.3 \pm 3.3 (1-15)$ (N=46)	$5.3 \pm 2.9 (1-15)$ (n=18)	$5.3 \pm 3.9 (1-15)$ (n=22)	$5.0 \pm 1.8 (3-8)$ (n=6)	F = 0.022	p = 0.978				
Duration , y, mean \pm SD (range) ²	$16.5 \pm 10.1 (1-53)$ (N=42)	$17.6 \pm 12.1 (3-53)$ (n=15)	$15.5 \pm 9.6 (1-45)$ (n=21)	$17.3 \pm 6.9 (9-26)$ (n=6)	F = 0.208	p = 0.813				
Beaten or physically punished as a child	, , , ,	. ,	, ,	, ,						
First age, y, mean \pm SD (range) ³	$5.1 \pm 2.7 (2-14)$ (N= 41)	$4.7 \pm 1.6 (2-8)$ (n=17)	$4.5 \pm 2.1 (2-10)$ (n=20)	9.5 ± 5.3 (4-14) (n=4)	F = 7.988	p = 0.001*				
Duration , y, mean \pm SD (range) ⁴	$10.8 \pm 5.6 (0-25)$ (N=39)	$12.0 \pm 5.9 (3-25)$ (n=16)	$10.2 \pm 4.9 (0-16)$ (n=19)	$9.0 \pm 8.4 (2-19)$ (n=4)	F = 0.680	p = 0.513				
Attacked with a gun/knife/other weapon by	Attacked with a gun/knife/other weapon by intimate partner at age < 18y									
First age, y, mean \pm SD (range)	13 (N=1)	-	-	-	-	-				
Duration , y, mean \pm SD (range)†	-	-	-	-	-	-				
Attacked with gun/knife/other weapon by other than intimate partner at age < 18y										
First age , y, mean \pm SD (range) ¹	$8.1 \pm 3.8 (3-14)$ (N=17)	$10.0 \pm 2.8 (5-14)$ (n=8)	$6.6 \pm 4.1 (3-14)$ (n=8)	5 (n=1)	F = 2.250	p = 0.142				
Duration , y, mean ± SD (range)†	-	-	-	-	-	-				
Attacked without a weapon by intimate par	rtner at age < 18y	П			•	•				
First age, y, mean \pm SD (range) ¹	$14.3 \pm 2.6 (10-17)$ (N=7)	$15.0 \pm 2.8 (13-17)$ (n=2)	$14.0 \pm 2.7 (10-17)$ (n=5)	- (n=0)	F = 0.188	p = 0.683				
Duration , y, mean \pm SD (range)†	-	-	-	-	-	-				
Attacked without a weapon by someone oth	ner than intimate par	tner at age < 18y								
First age , y, mean \pm SD (range) ¹	$6.9 \pm 4.1 (2-16)$ (N=38)	$7.0 \pm 4.0 (2-15)$ (n=18)	6.6 ± 4.2 (2-16) (n=17)	$8.0 \pm 5.3 (4-14)$ (n=3)	F = 0.141	p = 0.869				
Duration , y, mean \pm SD (range)†	-	-	-	-	-	-				
Sexually abused as a child (ages 0-17y)										
First age, y, mean \pm SD (range) ⁵	$5.6 \pm 3.3 (2-17)$ (N=50)	$6.0 \pm 3.6 (3-15)$ (n=24)	$4.8 \pm 1.9 (2-9)$ (n=22)	$7.8 \pm 6.2 (4-17)$ (n=4)	F = 1.729	p = 0.189				
Duration , y, mean \pm SD (range) ⁶	$8.0 \pm 5.1 (0-21)$ (N=46)	$8.3 \pm 6.2 (0-21)$ (n=21)	$8.3 \pm 4.1 (0-16)$ (n=21)	$4.3 \pm 3.3 (0-8)$ (n=4)	F = 1.156	p = 0.324				
17 0 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 7 7 7 7	1 1 1 11							

¹ Info about first age of verbal abuse missing in 2 of 48 patients (2 unequivocal VH+) who reported childhood verbal abuse.

² Info about duration of verbal abuse missing in 6 of 48 patients (5 unequivocal VH+, 1 ambiguous VH+) who reported childhood verbal abuse.

³ Info about first age of physical abuse missing in 4 of 45 patients (3 unequivocal VH+, 1 ambiguous VH+) who reported childhood physical abuse.

⁴Info about duration of physical abuse missing in 6 of 45 patients (4 unequivocal VH+, 2 ambiguous VH+) who reported childhood physical abuse.

Supplementary Table 3. Perpetrators of Verbal, Physical, or Sexual Abuse in Childhood

Perpetrator	All	Unequivocal VH + (B16 +/ MID +)	Ambiguous VH + (B16 – / MID +)	Unequivocal VH – (B16 – / MID –)	Statistic	Significance
	N=65†	N=30†	N=29†	N=6		J
Primary caregiver, No. (%)	55 (85%)	24 (80%)	25 (86%)	6 (100%)	$\chi^2 = 1.638$	p = 0.441
Mother/female primary caregiver	40 (62%)	17 (57%)	18 (62%)	5 (83%)	$\chi^2 = 1.508$	p = 0.470
Father/male primary caregiver	38 (59%)	17 (57%)	17 (59%)	4 (67%)	$\chi^2 = 0.206$	p = 0.902
Other family, non-primary caregivers, No. (%)	41 (63%)	18 (60%)	19 (66%)	4 (67%)	$\chi^2 = 0.229$	p = 0.892
Stepparent or Partner of Parent	8 (12%)	4 (13%)	3 (10%)	1 (17%)	$\chi^2 = 0.238$	p = 0.888
Other adult family	26 (40%)	11 (37%)	11 (38%)	4 (67%)	$\chi^2 = 1.968$	p = 0.374
Older sibling	18 (28%)	8 (27%)	10 (35%)	0 (0%)	$\chi^2 = 2.981$	p = 0.225
Non-family, No. (%)	42 (65%)	20 (67%)	19 (66%)	3 (50%)	$\chi^2 = 0.626$	p = 0.731
Other adult, known	24 (37%)	11 (37%)	11 (38%)	2 (33%)	$\chi^2 = 0.047$	p = 0.977
Other adult, stranger	17 (26%)	9 (30%)	7 (24%)	1 (17%)	$\chi^2 = 0.570$	p = 0.752
Other	20 (31%)	6 (20%)	12 (41%)	2 (33%)	$\chi^2 = 3.184$	p = 0.203
Total number of abusers during childhood,	2.9 ± 1.5	2.8 ± 1.3	3.1 ± 1.8	3.2 ± 1.2	E = 0.260	n = 0.602
mean ± SD (range)	(1-7)	(1-5)	(1-7)	(2-5)	F = 0.369	p = 0.693

†N's reflect the number for whom TEI data on perpetrators of childhood verbal abuse, physical beatings, and sexual abuse are available. This information is not applicable for one patient (ambiguous VH+) who reported no childhood verbal abuse, physical beatings, or sexual abuse; this patient reported a history of being attacked without a weapon by someone other than intimate partner at age 16. The TEI does not systematically inquire about specific perpetrators for questions related to history of being attacked. Data are missing for four of the 70 total patients (2 unequivocal VH+, 2 ambiguous VH+).

⁵ Info about first age of sexual abuse missing in 7 of 57 patients (4 unequivocal VH+, 2 ambiguous VH+, 1 unequivocal VH-) who reported sexual abuse in ages 0-17 years.

⁶ Info about duration of sexual abuse missing in 11 of 57 patients (7 unequivocal VH+, 3 ambiguous VH+, 1 unequivocal VH-) who reported sexual abuse in ages 0-17 years.

[†] The Traumatic Events Inventory (TEI) does not assess the last age at which a patient experienced an attack with or without a weapon, thus preventing calculation of duration of exposure for these events.

^{*}Post-hoc comparisons using Tukey's test for multiple comparisons correction shows statistically significant differences between the unequivocal VH- group and the unequivocal VH+ group (p = 0.002), and between the unequivocal VH- group and the ambiguous VH+ group (p = 0.001).

Supplementary Table 4. Traumatic Events Inventory for Lifetime Trauma

Traumatic Event		All	Unequivocal VH + (B16 +/ MID +)	Ambiguous VH + (B16 – / MID +)	Unequivocal VH – (B16 – / MID –)	Statistic	Significance
		N=70	N=32	N=32	N=6		
Witnessed violence between	Yes	37 (53%)	16 (53%)	19 (63%)	2 (33%)	$\chi^2 = 1.993$	p = 0.369
parents as a child, No. (%)	No	29 (41%)	14 (47%)	11 (37%)	4 (67%)	χ = 1.993	p = 0.309
	Missing	4 (6%)					
Verbally abused as a child, No.	Yes	48 (69%)	20 (71%)	22 (85%)	6 (100%)	$\chi^2 = 3.132$	p = 0.209
(%)	No	12 (17%)	8 (29%)	4 (15%)	0 (0%)	$\chi = 3.132$	p = 0.209
	Missing	4 (6%)					
Beaten or physically punished	Yes	45 (64%)	20 (67%)	21 (70%)	4 (67%)	$\gamma^2 = 0.084$	p = 0.959
(excluding spanking) as a child,	No	21 (30%)	10 (33%)	9 (30%)	2 (32%)	$\chi = 0.084$	p = 0.939
No. (%)	Missing	4 (6%)					
Sexually abused between ages 0-	Yes	54 (77%)	26 (90%)	24 (80%)	4 (67%)	$\chi^2 = 2.244$	p = 0.326
13y, No. (%)†	No	11 (16%)	3 (10%)	6 (20%)	2 (33%)		
	Missing	5 (7%)					
Sexually abused between ages 14-	Yes	34 (49%)	18 (64%)	14 (47%)	2 (33%)	$\chi^2 = 2.847$	p = 0.241
17y, No. (%)†	No	30 (43%)	10 (36%)	16 (53%)	4 (67%)		
	Missing	6 (9%)					
Raped or sexually assaulted after	Yes	38 (54%)	18 (67%)	16 (62%)	4 (67%)	$\chi^2 = 0.167$	p = 0.920
age 17, No. (%)	No	21 (30%)	9 (33%)	10 (39%)	2 (33%)		
	Missing	11 (16%)					
Witnessed murder of close friend	Yes	1 (1%)	0 (0%)	1 (3%)	0 (0%)	2 1 210	0.544
or family, No. (%)	No	65 (93%)	30 (100%)	29 (97%)	6 (100%)	$\chi^2 = 1.218$	p = 0.544
	Missing	4 (6%)	, ,	, ,			
Confronted with knowledge of	Yes	11 (16%)	3 (10%)	7 (23%)	1 (17%)	2 1 020	0.202
murder of close friend or family,	No	55 (79%)	27 (90%)	23 (77%)	5 (83%)	$\chi^2 = 1.920$	p = 0.383
No. (%)	Missing	4 (6%)	, ,	, ,	ì		
Attacked with a gun/knife/other	Yes	6 (9%)	3 (10%)	2 (7%)	1 (17%)	2 0.552	0.750
weapon by intimate partner, No.	No	58 (83%)	27 (90%)	26 (93%)	5 (83%)	$\chi^2 = 0.553$	p = 0.758
(%)	Missing	6 (9%)	, ,	, ,	ì		
Attacked with a gun/knife/other	Yes	30 (43%)	15 (50%)	13 (43%)	2 (33%)	2 0 660	0.710
weapon by someone other than	No	36 (51%)	15 (50%)	17 (57%)	4 (67%)	$\chi^2 = 0.660$	p = 0.719
intimate partner, No. (%)	Missing	4 (6%)			` ′		
Witnessed family/friend attacked	Yes	17 (24%)	4 (14%)	11 (38%)	2 (33%)	2 4 407	0.106
with a gun/knife/other weapon,	No	47 (67%)	25 (87%)	18 (62%)	4 (67%)	$\chi^2 = 4.487$	p = 0.106
No. (%)	Missing	6 (9%)	, ,	, ,	, ,		

Witnessed someone other than	Yes	13 (19%)	6 (20%)	6 (21%)	1 (20%)	2 0 007	0.000
family/friend attacked with a	No	51 (73%)	24 (80%)	23 (79%)	4 (80%)	$\chi^2 = 0.005$	p = 0.998
gun/knife/other weapon, No. (%)	Missing	6 (9%)		\			
Attacked without a weapon by	Yes	25 (36%)	10 (33%)	14 (48%)	1 (17%)	2 2 510	0.057
intimate partner, No. (%)	No	40 (57%)	20 (67%)	15 (52%)	5 (83%)	$\chi^2 = 2.718$	p = 0.257
•	Missing	5 (7%)		\			
Attacked without a weapon by	Yes	49 (70%)	25 (83%)	19 (63%)	5 (83%)	2 2 422	0.101
someone other than intimate	No	17 (24%)	5 (17%)	11 (37%)	1 (17%)	$\chi^2 = 3.423$	p = 0.181
partner, No. (%)	Missing	4 (6%)		\			
Witnessed family/friend attacked	Yes	38 (54%)	13 (43%)	20 (67%)	5 (83%)	2 5 126	0.077
without a weapon, No. (%)	No	28 (40%)	17 (57%)	10 (33%)	1 (17%)	$\chi^2 = 5.136$	p = 0.077
- , , ,	Missing	4 (6%)					
Witnessed someone other than	Yes	21 (30%)	7 (25%)	11 (38%)	3 (50%)	.2 - 1 001	0 207
family/friend attacked without a	No	42 (60%)	21 (75%)	18 (62%)	3 (50%)	$\chi^2 = 1.901$	p = 0.387
weapon, No. (%)	Missing	7 (10%)	, ,	Ì	Ì		
Experienced a natural disaster,	Yes	20 (29%)	11 (37%)	7 (23%)	2 (33%)	.2 - 1 492	0 476
No. (%)	No	47 (67%)	19 (63%)	24 (78%)	4 (67%)	$\chi^2 = 1.483$	p = 0.476
	Missing	3 (3%)	, ,	,	Ì		
Experienced a serious accident or	Yes	27 (39%)	11 (38%)	13 (42%)	3 (50%)	.2 - 0.225	0.950
injury, No. (%)	No	39 (56%)	18 (62%)	18 (58%)	3 (50%)	$\chi^2 = 0.325$	p = 0.850
	Missing	4 (6%)					
Witnessed a serious accident or	Yes	37 (53%)	15 (50%)	18 (58%)	4 (67%)	.2 - 0.750	0 (97
injury, No. (%)	No	30 (43%)	15 (50%)	13 (42%)	2 (33%)	$\chi^2 = 0.750$	p = 0.687
	Missing	3 (4%)					
Experienced a sudden life-	Yes	12 (17%)	6 (20%)	6 (19%)	0 (0%)	$\chi^2 = 1.442$	p = 0.486
threatening illness, No. (%)	No	55 (79%)	24 (80%)	25 (81%)	6 (100%)	$\chi^{-} = 1.442$	p – 0.480
	Missing	3 (4%)					
Been in military combat/service in	Yes	0 (0%)	0 (0%)	0 (0%)	0 (0%)		
a war zone, No. (%)	No	66 (94%)	29 (100%)	31 (100%)	6 (100%)		
	Missing	4 (6%)					
Total number of lifetime traumas, mean ± SD (range)	Missing in n=3	8.4 ± 3.6 (2-18)	8.23 ± 3.3 (2-16)	8.5 ± 3.9 (2-18)	8.7 ± 3.2 (6-15)	F = 0.065	p = 0.937