VERSANT VENTURE CAPITAL I LP Form SC 13G/A February 16, 2010

SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

Genomic Health, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

37244C101

(CUSIP Number)

December 31, 2009

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- o Rule 13d-1(b)
- o Rule 13d-1(c)
- x Rule 13d-1(d)

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

^{*}The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

1.	Names of Reporting Persons Versant Venture Capital I, L.P.		
2.	Check the Appropriate Box if a	Member of a Group (See I	nstructions)
	(a)	o	
	(b)	x (1)	
3.	SEC Use Only		
4.	Citizenship or Place of Organiz Delaware, United States of Am		
	5.		Sole Voting Power 2,192,150 (2)
Number of			
Shares	6.		Shared Voting Power
Beneficially Owned by			0
Each	7.		Sole Dispositive Power
Reporting Person With:			2,192,150 (2)
	8.		Shared Dispositive Power
			0
9.	Aggregate Amount Beneficially 2,192,150 (2)	Owned by Each Reporting	g Person
10.	Check if the Aggregate Amoun	t in Row (9) Excludes Cert	ain Shares (See Instructions)
11.	Percent of Class Represented by 7.66% (3)	y Amount in Row 9	
12.	Type of Reporting Person (See PN	Instructions)	

(1) This Schedule 13G is filed by Versant Venture Capital I, L.P. (VVC-I), Versant Side Fund I, L.P. (VSF-I), Versant Affiliates Fund I-A, L.P. (VAF-I-A), Versant Affiliates Fund I-B, L.P. (VAF-I-B), Versant Ventures I, LLC (VVI-LLC), Brian G. Atwood (BGA), Samuel D. Colella (SDC), Ross A. Jaffe (RAJ), William J. Link (WJL), Donald B. Milder (DBM) Barbara N. Lubash (BNL) and Rebecca B. Robertson (RBR) (collectively, the Versant Entities). The Versant Entities expressly disclaim status as a group for purposes of this Schedule 13G.

(2) VVI-LLC serves as the general partner of VVC- I and owns no securities of the Issuer directly. BGA, SDC, RAJ, WJL, DBM, BNL and RBR are directors and/or members of VVI-LLC and share voting and dispositive power over the shares held by VVC-I. The information with respect to the ownership of the Common Stock of the Issuer by the persons filing this statement on Schedule 13G is provided as of December 31, 2009.

(3) This percentage is calculated based upon 28,610,700 shares of the Issuer s common stock outstanding as of October 31, 2009 as set forth in the Issuer s most recent 10-Q filed with the Securities and Exchange Commissions on November 9, 2009.

1.	Names of Reporting Persons Versant Side Fund I, L.P.		
2.	Check the Appropriate Box if a Member of a Group (See Instructions)		
	(a)	o	
	(b)	x (1)	
3.	SEC Use Only		
4.	Citizenship or Place of Organiz Delaware, United States of Am		
	5.		Sole Voting Power 42,994 (2)
Number of			
Shares	6.		Shared Voting Power
Beneficially			0
Owned by			
Each	7.		Sole Dispositive Power
Reporting			42,994 (2)
Person With:			
	8.		Shared Dispositive Power
			0
9.	Aggregate Amount Beneficially 42,994 (2)	y Owned by Each Reporting	g Person
10.	Check if the Aggregate Amoun	t in Row (9) Excludes Cert	ain Shares (See Instructions) o
11.	Percent of Class Represented by 0.15% (3)	y Amount in Row 9	
12.	Type of Reporting Person (See PN	Instructions)	

(1) This Schedule 13G is filed by Versant Venture Capital I, L.P. (VVC-I), Versant Side Fund I, L.P. (VSF-I), Versant Affiliates Fund I-A, L.P. (VAF-I-A), Versant Affiliates Fund I-B, L.P. (VAF-I-B), Versant Ventures I, LLC (VVI-LLC), Brian G. Atwood (BGA), Samuel D. Colella (SDC), Ross A. Jaffe (RAJ), William J. Link (WJL), Donald B. Milder (DBM) Barbara N. Lubash (BNL) and Rebecca B. Robertson (RBR) (collectively, the Versant Entities). The Versant Entities expressly disclaim status as a group for purposes of this Schedule 13G.

(2) VVI-LLC serves as the general partner of VSF-I and owns no securities of the Issuer directly. BGA, SDC, RAJ, WJL, DBM, BNL and RBR are directors and/or members of VVI-LLC and share voting and dispositive power over the shares held by VSF-I. The information with respect to the ownership of the Common Stock of the Issuer by the persons filing this statement on Schedule 13G is provided as of December 31, 2009.

(3) This percentage is calculated based upon 28,610,700 shares of the Issuer s common stock outstanding as of October 31, 2009 as set forth in the Issuer s most recent 10-Q filed with the Securities and Exchange Commissions on November 9, 2009.

1.	Names of Reporting Po Versant Affiliates Fund		
2.	Check the Appropriate Box if a Member of a Group (See Instructions)		
	(a)	0	
	(b)	x (1)	
3.	SEC Use Only		
4.	Citizenship or Place of Delaware, United State	_	
	5.		Sole Voting Power
			-
Number of			42,412 (2)
Shares	6.		Shared Voting Power
Beneficially	0.		0
Owned by			U
Each	7.		Sole Dispositive Power
Reporting	7.		-
Person With:			42,412 (2)
1 015011 // 1011	0		Ch d Di :4: D
	8.		Shared Dispositive Power 0
			U
9.	Aggregate Amount Be 42,412 (2)	eneficially Owned by Each	Reporting Person
10.	Check if the Aggregate	e Amount in Row (9) Excl	ludes Certain Shares (See Instructions)
11.	Percent of Class Repre 0.15% (3)	esented by Amount in Row	v 9
12.	Type of Reporting Pers	son (See Instructions)	

⁽¹⁾ This Schedule 13G is filed by Versant Venture Capital I, L.P. (VVC-I), Versant Side Fund I, L.P. (VSF-I), Versant Affiliates Fund I-A, L.P. (VAF-I-A), Versant Affiliates Fund I-B, L.P. (VAF-I-B), Versant Ventures I, LLC (VVI-LLC), Brian G. Atwood (BGA), Samuel D. Colella (SDC), Ross A. Jaffe (RAJ), William J. Link (WJL), Donald B. Milder (DBM) Barbara N. Lubash (BNL) and Rebecca B. Robertson (RBR) (collectively, the Versant Entities). The Versant Entities expressly disclaim status as a group for purposes of this Schedule 13G.

⁽²⁾ VVI-LLC serves as the general partner of VAF-I-A and owns no securities of the Issuer directly. BGA, SDC, RAJ, WJL, DBM, BNL and RBR are directors and/or members of VVI-LLC and share voting and dispositive power over the shares held by VAF-I-A. The information with respect to the ownership of the Common Stock of the Issuer by the persons filing this statement on Schedule 13G is provided as of December 31, 2009.

⁽³⁾ This percentage is calculated based upon 28,610,700 shares of the Issuer s common stock outstanding as of October 31, 2009 as set forth in the Issuer s most recent 10-Q filed with the Securities and Exchange Commissions on November 9, 2009.

Versant Affiliates Fund I-B, L.P.			
2. Check the Appropriate Box if a Member of a	Check the Appropriate Box if a Member of a Group (See Instructions)		
(a) o			
(b) x (1)			
3. SEC Use Only			
4. Citizenship or Place of Organization Delaware, United States of America			
5.	Sole Voting Power		
	89,066 (2)		
Number of	89,000 (2)		
Shares 6.	Shared Voting Power		
Beneficially	0		
Owned by	O		
Each 7.	Sole Dispositive Power		
Reporting			
Person With:	89,066 (2)		
8.	Chanad Diamogitiva Davvan		
8.	Shared Dispositive Power 0		
	O		
9. Aggregate Amount Beneficially Owned by E 89,066 (2)	Each Reporting Person		
10. Check if the Aggregate Amount in Row (9) I	Excludes Certain Shares (See Instructions)		
Percent of Class Represented by Amount in 0.31% (3)	Row 9		
12. Type of Reporting Person (See Instructions) PN			

⁽¹⁾ This Schedule 13G is filed by Versant Venture Capital I, L.P. (VVC-I), Versant Side Fund I, L.P. (VSF-I), Versant Affiliates Fund I-A, L.P. (VAF-I-A), Versant Affiliates Fund I-B, L.P. (VAF-I-B), Versant Ventures I, LLC (VVI-LLC), Brian G. Atwood (BGA), Samuel D. Colella (SDC), Ross A. Jaffe (RAJ), William J. Link (WJL), Donald B. Milder (DBM) Barbara N. Lubash (BNL) and Rebecca B. Robertson (RBR) (collectively, the Versant Entities expressly disclaim status as a group for purposes of this Schedule 13G.

⁽²⁾ VVI-LLC serves as the general partner of VAF-I-B and owns no securities of the Issuer directly. BGA, SDC, RAJ, WJL, DBM, BNL and RBR are directors and/or members of VVI-LLC and share voting and dispositive power over the shares held by VAF-I-B. The information with respect to the ownership of the Common Stock of the Issuer by the persons filing this statement on Schedule 13G is provided as of December 31, 2009.

⁽³⁾ This percentage is calculated based upon 28,610,700 shares of the Issuer s common stock outstanding as of October 31, 2009 as set forth in the Issuer s most recent 10-Q filed with the Securities and Exchange Commissions on November 9, 2009.

1.	Names of Reporting Persons	3	
	Versant Ventures I, LLC		
2.	Check the Appropriate Box (a) (b)	if a Member of a Group (See o x (1)	e Instructions)
3.	SEC Use Only		
4.	Citizenship or Place of Orga Delaware, United States of A		
	5.		Sole Voting Power
Number of Shares Beneficially Owned by	6.		Shared Voting Power 2,366,622 (2)
Each Reporting Person With:	7.		Sole Dispositive Power 0
	8.		Shared Dispositive Power 2,366,622 (2)
9.	Aggregate Amount Benefici 2,366,622 (2)	ally Owned by Each Reporti	ng Person
10.	Check if the Aggregate Amo	ount in Row (9) Excludes Ce	rtain Shares (See Instructions)
11.	Percent of Class Represented 8.27% (3)	d by Amount in Row 9	
12.	Type of Reporting Person (S	See Instructions)	

⁽¹⁾ This Schedule 13G is filed by Versant Venture Capital I, L.P. (VVC-I), Versant Side Fund I, L.P. (VSF-I), Versant Affiliates Fund I-A, L.P. (VAF-I-A), Versant Affiliates Fund I-B, L.P. (VAF-I-B), Versant Ventures I, LLC (VVI-LLC), Brian G. Atwood (BGA), Samuel D. Colella (SDC), Ross A. Jaffe (RAJ), William J. Link (WJL), Donald B. Milder (DBM) Barbara N. Lubash (BNL) and Rebecca B. Robertson (RBR) (collectively, the Versant Entities). The Versant Entities expressly disclaim status as a group for purposes of this Schedule 13G.

⁽²⁾ Includes: (i) 2,192,150 shares held by VVC-I; (ii) 42,994 shares held by VSF-I; (iii) 42,412 shares held by VAF-I-A; and (iv) 89,066 shares held by VAF-I-B. VVI-LLC serves as the general partner of VVC-I, VSF-I, VAF-I-A, and VAF-I-B and owns no securities of the Issuer directly. BGA, SDC, RAJ, WJL, DBM, BNL and RBR are directors and/or members of VVI-LLC and share voting and dispositive power over the shares held by VVC-I, VSF-I, VAF-I-A and VAF-I-B. The information with respect to the ownership of the Common Stock of the Issuer by the persons filing this statement on Schedule 13G is provided as of December 31, 2009.

⁽³⁾ This percentage is calculated based upon 28,610,700 shares of the Issuer s common stock outstanding as of October 31, 2009 as set forth in the Issuer s most recent 10-Q filed with the Securities and Exchange Commissions on November 9, 2009.

1.	Names of Reporting I		
	BRIAN G. ATWOOI	D	
2.	(a)	te Box if a Member of a Grou	p (See Instructions)
	(b)	x (1)	
3.	SEC Use Only		
4.	Citizenship or Place of United States of Ame	_	
	5.		Sole Voting Power 0
Number of	6.		Shared Voting Power
Shares Beneficially Owned by	0.		2,366,622 (2)
Each Reporting Person With:	7.		Sole Dispositive Power 0
	8.		Shared Dispositive Power 2,366,622 (2)
9.	Aggregate Amount B 2,366,622 (2)	eneficially Owned by Each R	deporting Person
10.	Check if the Aggrega	ate Amount in Row (9) Exclud	des Certain Shares (See Instructions)
11.	Percent of Class Repr 8.27% (3)	resented by Amount in Row 9	
12.	Type of Reporting Pe IN	erson (See Instructions)	

⁽¹⁾ This Schedule 13G is filed by Versant Venture Capital I, L.P. (VVC-I), Versant Side Fund I, L.P. (VSF-I), Versant Affiliates Fund I-A, L.P. (VAF-I-A), Versant Affiliates Fund I-B, L.P. (VAF-I-B), Versant Ventures I, LLC (VVI-LLC), Brian G. Atwood (BGA), Samuel D. Colella (SDC), Ross A. Jaffe (RAJ), William J. Link (WJL), Donald B. Milder (DBM) Barbara N. Lubash (BNL) and Rebecca B. Robertson (RBR) (collectively, the Versant Entities). The Versant Entities expressly disclaim status as a group for purposes of this Schedule 13G.

⁽²⁾ Includes: (i) 2,192,150 shares held by VVC-I; (ii) 42,994 shares held by VSF-I; (iii) 42,412 shares held by VAF-I-A; and (iv) 89,066 shares held by VAF-I-B. VVI-LLC serves as the general partner of VVC-I, VSF-I, VAF-I-A, and VAF-I-B and owns no securities of the Issuer directly. BGA, SDC, RAJ, WJL, DBM, BNL and RBR are directors and/or members of VVI-LLC and share voting and dispositive power over the shares held by VVC-I, VSF-I, VAF-I-A and VAF-I-B. The information with respect to the ownership of the Common Stock of the Issuer by the persons filing this statement on Schedule 13G is provided as of December 31, 2009.

⁽³⁾ This percentage is calculated based upon 28,610,700 shares of the Issuer s common stock outstanding as of October 31, 2009 as set forth in the Issuer s most recent 10-Q filed with the Securities and Exchange Commissions on November 9, 2009.

1.	Names of Reporting	Persons	
	SAMUEL D. COLEI	LLA	
2.	Check the Appropriation (a)	te Box if a Member of a Gro	oup (See Instructions)
	(b)	x (1)	
3.	SEC Use Only		
4.	Citizenship or Place of United States of Ame		
	5.		Sole Voting Power 33,000 (3)
Number of Shares Beneficially Dwned by	6.		Shared Voting Power 2,366,622 (2)
Each Reporting Person With:	7.		Sole Dispositive Power 33,000 (3)
	8.		Shared Dispositive Power 2,366,622 (2)
9.	Aggregate Amount B 2,399,622 (2)(3)	Beneficially Owned by Each	Reporting Person
10.	Check if the Aggrega	ate Amount in Row (9) Excl	udes Certain Shares (See Instructions)
11.	Percent of Class Repr 8.39% (4)	resented by Amount in Row	9
12.	Type of Reporting Pe IN	erson (See Instructions)	

(1) This Schedule 13G is filed by Versant Venture Capital I, L.P. (VVC-I), Versant Side Fund I, L.P. (VSF-I), Versant Affiliates Fund I-A, L.P. (VAF-I-A), Versant Affiliates Fund I-B, L.P. (VAF-I-B), Versant Ventures I, LLC (VVI-LLC), Brian G. Atwood (BGA), Samuel D. Colella (SDC), Ross A. Jaffe (RAJ), William J. Link (WJL), Donald B. Milder (DBM) Barbara N. Lubash (BNL) and Rebecca B. Robertson (RBR) (collectively, the Versant Entities). The Versant Entities expressly disclaim status as a group for purposes of this Schedule 13G.

(2) Consists of options to acquire 33,000 shares of Common Stock held directly by SDC for the benefit of VVI-LLC.

⁽³⁾ Includes: (i) 2,192,150 shares held by VVC-I; (ii) 42,994 shares held by VSF-1; (iii) 42,412 shares held by VAF-I-A; (iv) 89,066 shares held by VAF-I-B; and (v) options to acquire 33,000 shares of Common Stock held directly by SDC for the benefit of VVI-LLC. VVI-LLC serves as the general partner of VVC-I, VSF-I, VAF-I-A, and VAF-I-B and owns no securities of the Issuer directly. BGA, SDC, RAJ, WJL, DBM, BNL and RBR are directors and/or members of VVI-LLC and share voting and dispositive power over the shares held by VVC-I, VSF-I, VAF-I-A and VAF-I-B. The information with respect to the ownership of the Common Stock of the Issuer by the persons filing this statement on Schedule 13G is provided as of December 31, 2009.

(4) This percentage is calculated based upon 28,610,700 shares of the Issuer s common stock outstanding as of October 31,2009 as set forth in the Issuer s most recent 10-Q filed with the Securities and Exchange Commissions on November 9,2009.

1.	Names of Reporting Persons		
	ROSS A. JAFFE, M.D.		
2.	Check the Appropriate Box if (a) (b)	a Member of a Group (See o x (1)	Instructions)
3.	SEC Use Only		
4.	Citizenship or Place of Organ United States of America	ization	
	5.		Sole Voting Power 0
Number of	6.		Shared Voting Power
Shares Beneficially	0.		2,366,622 (2)
Owned by			2,300,022 (2)
Each	7.		Sole Dispositive Power
Reporting Person With:			0
	8.		Shared Dispositive Power
			2,366,622 (2)
			, , , , ,
9.	Aggregate Amount Beneficia	lly Owned by Each Reporti	ng Person
	2,366,622 (2)		
10.	Check if the Aggregate Amou	ant in Row (9) Excludes Ce	rtain Shares (See Instructions) o
11.	Percent of Class Represented 8.27% (3)	by Amount in Row 9	
12.	Type of Reporting Person (Se IN	ee Instructions)	

⁽¹⁾ This Schedule 13G is filed by Versant Venture Capital I, L.P. (VVC- I), Versant Side Fund I, L.P. (VSF-I), Versant Affiliates Fund I-A, L.P. (VAF-I-A), Versant Affiliates Fund I-B, L.P. (VAF-I-B), Versant Ventures I, LLC (VVI-LLC), Brian G. Atwood (BGA), Samuel D. Colella (SDC), Ross A. Jaffe (RAJ), William J. Link (WJL), Donald B. Milder (DBM) Barbara N. Lubash (BNL) and Rebecca B. Robertson (RBR) (collectively, the Versant Entities). The Versant Entities expressly disclaim status as a group for purposes of this Schedule 13G.

⁽²⁾ Includes: (i) 2,192,150 shares held by VVC-I; (ii) 42,994 shares held by VSF-I; (iii) 42,412 shares held by VAF-I-A; and (iv) 89,066 shares held by VAF-I-B. VVI-LLC serves as the general partner of VVC-I, VSF-I, VAF-I-A, and VAF-I-B and owns no securities of the Issuer directly. BGA, SDC, RAJ, WJL, DBM, BNL and RBR are directors and/or members of VVI-LLC and share voting and dispositive power over the shares held by VVC-I, VSF-I, VAF-I-A and VAF-I-B. The information with respect to the ownership of the Common Stock of the Issuer by the persons filing this statement on Schedule 13G is provided as of December 31, 2009.

⁽³⁾ This percentage is calculated based upon 28,610,700 shares of the Issuer s common stock outstanding as of October 31, 2009 as set forth in the Issuer s most recent 10-Q filed with the Securities and Exchange Commissions on November 9, 2009.

1.	Names of Reporting Persons WILLIAM J. LINK, Ph.D.		
2.	Check the Appropriate Box if a (a) (b)	a Member of a Group (See) o x (1)	Instructions)
3.	SEC Use Only		
4.	Citizenship or Place of Organiz United States of America	zation	
	5.		Sole Voting Power 0
Number of Shares Beneficially Owned by	6.		Shared Voting Power 2,366,622 (2)
Each Reporting Person With:	7.		Sole Dispositive Power 0
	8.		Shared Dispositive Power 2,366,622 (2)
9.	Aggregate Amount Beneficially 2,366,622 (2)	y Owned by Each Reportin	g Person
10.	Check if the Aggregate Amoun	nt in Row (9) Excludes Cert	rain Shares (See Instructions)
11.	Percent of Class Represented b 8.27% (3)	y Amount in Row 9	
12.	Type of Reporting Person (See IN	Instructions)	

⁽¹⁾ This Schedule 13G is filed by Versant Venture Capital I, L.P. (VVC- I), Versant Side Fund I, L.P. (VSF-I), Versant Affiliates Fund I-A, L.P. (VAF-I-A), Versant Affiliates Fund I-B, L.P. (VAF-I-B), Versant Ventures I, LLC (VVI-LLC), Brian G. Atwood (BGA), Samuel D. Colella (SDC), Ross A. Jaffe (RAJ), William J. Link (WJL), Donald B. Milder (DBM) Barbara N. Lubash (BNL) and Rebecca B. Robertson (RBR) (collectively, the Versant Entities). The Versant Entities expressly disclaim status as a group for purposes of this Schedule 13G.

⁽²⁾ Includes: (i) 2,192,150 shares held by VVC-I; (ii) 42,994 shares held by VSF-I; (iii) 42,412 shares held by VAF-I-A; and (iv) 89,066 shares held by VAF-I-B. VVI-LLC serves as the general partner of VVC-I, VSF-I, VAF-I-A, and VAF-I-B and owns no securities of the Issuer directly. BGA, SDC, RAJ, WJL, DBM, BNL and RBR are directors and/or members of VVI-LLC and share voting and dispositive power over the shares held by VVC-I, VSF-I, VAF-I-A and VAF-I-B. The information with respect to the ownership of the Common Stock of the Issuer by the persons filing this statement on Schedule 13G is provided as of December 31, 2009.

⁽³⁾ This percentage is calculated based upon 28,610,700 shares of the Issuer s common stock outstanding as of October 31, 2009 as set forth in the Issuer s most recent 10-Q filed with the Securities and Exchange Commissions on November 9, 2009.

1.	Names of Reporting Persons		
	DONALD B. MILDER		
2.	Check the Appropriate Box if (a) (b)	a Member of a Group (See o x (1)	Instructions)
		X (1)	
3.	SEC Use Only		
4.	Citizenship or Place of Organ United States of America	ization	
	5.		Sole Voting Power 0
Number of	6.		Shared Voting Power
Shares Beneficially	0.		2,366,622 (2)
Owned by			2,300,022 (2)
Each	7.		Sole Dispositive Power
Reporting			0
Person With:	0		Cl 1D: 's' D
	8.		Shared Dispositive Power
			2,366,622 (2)
9.	Aggregate Amount Beneficial	ly Owned by Each Reporting	ng Person
	2,366,622 (2)		
10.	Check if the Aggregate Amou	nt in Row (9) Excludes Cer	tain Shares (See Instructions)
11.	Percent of Class Represented 8.27% (3)	by Amount in Row 9	
12.	Type of Reporting Person (Se IN	e Instructions)	

⁽¹⁾ This Schedule 13G is filed by Versant Venture Capital I, L.P. (VVC- I), Versant Side Fund I, L.P. (VSF-I), Versant Affiliates Fund I-A, L.P. (VAF-I-A), Versant Affiliates Fund I-B, L.P. (VAF-I-B), Versant Ventures I, LLC (VVI-LLC), Brian G. Atwood (BGA), Samuel D. Colella (SDC), Ross A. Jaffe (RAJ), William J. Link (WJL), Donald B. Milder (DBM) Barbara N. Lubash (BNL) and Rebecca B. Robertson (RBR) (collectively, the Versant Entities). The Versant Entities expressly disclaim status as a group for purposes of this Schedule 13G.

⁽²⁾ Includes: (i) 2,192,150 shares held by VVC-I; (ii) 42,994 shares held by VSF-I; (iii) 42,412 shares held by VAF-I-A; and (iv) 89,066 shares held by VAF-I-B. VVI-LLC serves as the general partner of VVC-I, VSF-I, VAF-I-A, and VAF-I-B and owns no securities of the Issuer directly. BGA, SDC, RAJ, WJL, DBM, BNL and RBR are directors and/or members of VVI-LLC and share voting and dispositive power over the shares held by VVC-I, VSF-I, VAF-I-A and VAF-I-B. The information with respect to the ownership of the Common Stock of the Issuer by the persons filing this statement on Schedule 13G is provided as of December 31, 2009.

⁽³⁾ This percentage is calculated based upon 28,610,700 shares of the Issuer s common stock outstanding as of October 31, 2009 as set forth in the Issuer s most recent 10-Q filed with the Securities and Exchange Commissions on November 9, 2009.

1.	Names of Reporting Persons REBECCA B. ROBERTSON		
2.	Check the Appropriate Box if a (a) (b)	a Member of a Group (See I o x (1)	Instructions)
3.	SEC Use Only		
4.	Citizenship or Place of Organiz United States of America	zation	
	5.		Sole Voting Power 0
Number of Shares Beneficially Owned by	6.		Shared Voting Power 2,366,622 (2)
Each Reporting Person With:	7.		Sole Dispositive Power 0
	8.		Shared Dispositive Power 2,366,622 (2)
9.	Aggregate Amount Beneficially 2,366,622 (2)	y Owned by Each Reportin	g Person
10.	Check if the Aggregate Amour	nt in Row (9) Excludes Cert	ain Shares (See Instructions) o
11.	Percent of Class Represented b 8.27% (3)	y Amount in Row 9	
12.	Type of Reporting Person (See IN	Instructions)	

⁽¹⁾ This Schedule 13G is filed by Versant Venture Capital I, L.P. (VVC- I), Versant Side Fund I, L.P. (VSF-I), Versant Affiliates Fund I-A, L.P. (VAF-I-A), Versant Affiliates Fund I-B, L.P. (VAF-I-B), Versant Ventures I, LLC (VVI-LLC), Brian G. Atwood (BGA), Samuel D. Colella (SDC), Ross A. Jaffe (RAJ), William J. Link (WJL), Donald B. Milder (DBM) Barbara N. Lubash (BNL) and Rebecca B. Robertson (RBR) (collectively, the Versant Entities). The Versant Entities expressly disclaim status as a group for purposes of this Schedule 13G.

⁽²⁾ Includes: (i) 2,192,150 shares held by VVC-I; (ii) 42,994 shares held by VSF-I; (iii) 42,412 shares held by VAF-I-A; and (iv) 89,066 shares held by VAF-I-B. VVI-LLC serves as the general partner of VVC-I, VSF-I, VAF-I-A, and VAF-I-B and owns no securities of the Issuer directly. BGA, SDC, RAJ, WJL, DBM, BNL and RBR are directors and/or members of VVI-LLC and share voting and dispositive power over the shares held by VVC-I, VSF-I, VAF-I-A and VAF-I-B. The information with respect to the ownership of the Common Stock of the Issuer by the persons filing this statement on Schedule 13G is provided as of December 31, 2009.

⁽³⁾ This percentage is calculated based upon 28,610,700 shares of the Issuer s common stock outstanding as of October 31, 2009 as set forth in the Issuer s most recent 10-Q filed with the Securities and Exchange Commissions on November 9, 2009.

1.	Names of Reporting Persons BARBARA N. LUBASH		
2.	Check the Appropriate Box if (a) (b)	a Member of a Group (See o x (1)	Instructions)
3.	SEC Use Only		
4.	Citizenship or Place of Organi United States of America	zation	
	5.		Sole Voting Power 0
Number of Shares Beneficially Owned by	6.		Shared Voting Power 2,366,622 (2)
Each Reporting Person With:	7.		Sole Dispositive Power 0
	8.		Shared Dispositive Power 2,366,622 (2)
9.	Aggregate Amount Beneficial 2,366,622 (2)	ly Owned by Each Reportin	ng Person
10.	Check if the Aggregate Amoun	nt in Row (9) Excludes Cer	rtain Shares (See Instructions) o
11.	Percent of Class Represented by 8.27% (3)	by Amount in Row 9	
12.	Type of Reporting Person (See IN	e Instructions)	

⁽¹⁾ This Schedule 13G is filed by Versant Venture Capital I, L.P. (VVC- I), Versant Side Fund I, L.P. (VSF-I), Versant Affiliates Fund I-A, L.P. (VAF-I-A), Versant Affiliates Fund I-B, L.P. (VAF-I-B), Versant Ventures I, LLC (VVI-LLC), Brian G. Atwood (BGA), Samuel D. Colella (SDC), Ross A. Jaffe (RAJ), William J. Link (WJL), Donald B. Milder (DBM) Barbara N. Lubash (BNL) and Rebecca B. Robertson (RBR) (collectively, the Versant Entities). The Versant Entities expressly disclaim status as a group for purposes of this Schedule 13G.

⁽²⁾ Includes: (i) 2,192,150 shares held by VVC-I; (ii) 42,994 shares held by VSF-I; (iii) 42,412 shares held by VAF-I-A; and (iv) 89,066 shares held by VAF-I-B. VVI-LLC serves as the general partner of VVC-I, VSF-I, VAF-I-A, and VAF-I-B and owns no securities of the Issuer directly. BGA, SDC, RAJ, WJL, DBM, BNL and RBR are directors and/or members of VVI-LLC and share voting and dispositive power over the shares held by VVC-I, VSF-I, VAF-I-A and VAF-I-B. The information with respect to the ownership of the Common Stock of the Issuer by the persons filing this statement on Schedule 13G is provided as of December 31, 2009.

⁽³⁾ This percentage is calculated based upon 28,610,700 shares of the Issuer s common stock outstanding as of October 31, 2009 as set forth in the Issuer s most recent 10-Q filed with the Securities and Exchange Commissions on November 9, 2009.

Item 1(a). Name of Issuer: GENOMIC HEALTH, INC. Item 1(b). Address of Issuer s Principal Executive Offices 301 Penobscot Drive Redwood City, CA 94063 Item 2(a). Name of Person Filing: Versant Venture Capital I, L.P. (VVC-I) Versant Side Fund I, L.P. (VSF-I) Versant Affiliates Fund I-A, L.P. (VAF-I-A) Versant Affiliates Fund I-B, L.P. (VAF-I-B) Versant Ventures I, LLC (VVI-LLC) Brian G. Atwood (BGA) Samuel D. Colella (SDC) Ross A. Jaffe (RAJ) William J. Link (WJL) Donald B. Milder (DBM) Rebecca B. Robertson (RBR) Barbara N. Lubash (BNL) Item 2(b). Address of Principal Business Office or, if none, Residence: Versant Ventures 3000 Sand Hill Road, #4-210 Menlo Park, CA 94025 Item 2(c). Citizenship: **Entities:** VVC-I Delaware, United States of America VSF-1 Delaware, United States of America VAF-1-A Delaware, United States of America VAF-1-B Delaware, United States of America VVI-LLC Delaware, United States of America Individuals: **BGA** United States of America SDC United States of America RAJ United States of America WJL United States of America **DBM** United States of America **BNL** United States of America **RBR** United States of America Item 2(d). Title of Class of Securities:

Common Stock

Item 2(e).

CUSIP Number: 37244C101

Item 3. If this statement is filed pursuant to §§240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a:

Not Applicable

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Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

Versant Entities	Shares Held Directly	Sole Voting Power	Shared Voting Power	Sole Dispositive Power	Shared Dispositive Power	Beneficial Ownership	Percentage of Class (2)
VVC-1	2,192,150	2,192,150	0	2,192,150	0	2,192,150	7.66%
VSF-1	42,994	42,994	0	42,994	0	42,994	0.15%
VAF-I-A	42,412	42,412	0	42,412	0	42,412	0.15%
VAF-I-B	89,066	89,066	0	89,066	0	89,066	0.31%
VVI-LLC	0	0	2,366,622	0	2,366,622	2,366,622	8.27%
BGA	0	0	2,366,622	0	2,366,622	2,366,622	8.27%
SDC	33,000	33,000	2,366,622	33,000	2,366,622	2,399,622	8.39%
RAJ	0	0	2,366,622	0	2,366,622	2,366,622	8.27%
WJL	0	0	2,366,622	0	2,366,622	2,366,622	8.27%
DBM	0	0	2,366,622	0	2,366,622	2,366,622	8.27%
BNL	0	0	2,366,622	0	2,366,622	2,366,622	8.27%
RBR	0	0	2,366,622	0	2,366,622	2,366,622	8.27%

⁽¹⁾ VVI-LLC serves as the general partner of VVC-I, VSF-I, VAF-I-A, and VAF-I-B and owns no securities of the Issuer directly. BGA, SDC, RAJ, WJL, DBM, BNL and RBR are directors and/or members of VVI-LLC. None of BGA, SDC, RAJ, WJL, DBM, BNL and RBR owns no securities of the Issuer directly except as otherwise set forth above.

Item 5. Ownership of 5 Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following o.

Item 6. Not applicable	Ownership of More than 5 Percent on Behalf of Another Person	
Item 7.	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person.	
Not applicable		
Item 8. Not applicable	Identification and Classification of Members of the Group	
Item 9. Not applicable	Notice of Dissolution of a Group	
Item 10. Not applicable	Certification	

⁽²⁾ This percentage is calculated based upon 28,610,700 shares of the Issuer s common stock outstanding as of October 31, 2009 as set forth in the Issuer s most recent 10-Q filed with the Securities and Exchange Commissions on November 9, 2009.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 12, 2010

Versant Affiliates Fund I-A, L.P.

By: Versant Ventures I, LLC

Its: General Partner

By: /s/ Robin L. Praeger

Authorized Representative

Versant Affiliates Fund I-B, L.P.

By: Versant Ventures I, LLC

Its: General Partner

By: /s/ Robin L. Praeger

Authorized Representative

Versant Side Fund I, L.P.

By: Versant Ventures I, LLC

Its: General Partner

By: /s/ Robin L. Praeger

Authorized Representative

Versant Venture Capital I, L.P.

By: Versant Ventures I, LLC

Its: General Partner

By: /s/ Robin L. Praeger

Authorized Representative

Versant Ventures I, LLC

By: /s/ Robin L. Praeger

Authorized Representative

/s/ Robin L. Praeger as attorney in fact

Brian G. Atwood

/s/ Robin L. Praeger as attorney in fact

Samuel D. Colella

/s/ Robin L. Praeger as attorney in fact

Ross A. Jaffe

/s/ Robin L. Praeger as attorney in fact William J. Link

/s/ Robin L. Praeger as attorney in fact **Donald B. Milder**

/s/ Robin L. Praeger as attorney in fact **Rebecca B. Robertson**

/s/ Robin L. Praeger as attorney in fact **Barbara N. Lubash**

EXHIBIT A

JOINT FILING STATEMENT

We, the undersigned, hereby express our agreement that the attached Schedule 13G (or any amendments thereto) related to the Common Stock of Genomic Health, Inc. is filed on behalf of each of us.

Dated: February 12, 2010

Versant Affiliates Fund I-A, L.P.

By: Versant Ventures I, LLC Its: General Partner

By: /s/ Robin L. Praeger Authorized Representative

Versant Affiliates Fund I-B, L.P.

By: Versant Ventures I, LLC

Its: General Partner

By: /s/ Robin L. Praeger

Authorized Representative

Versant Side Fund I, L.P.

By: Versant Ventures I, LLC

Its: General Partner

By: /s/ Robin L. Praeger

Authorized Representative

Versant Venture Capital I, L.P.

By: Versant Ventures I, LLC

Its: General Partner

By: /s/ Robin L. Praeger

Authorized Representative

Versant Ventures I, LLC

By: /s/ Robin L. Praeger

Authorized Representative

/s/ Robin L. Praeger as attorney in fact

Brian G. Atwood

/s/ Robin L. Praeger as attorney in fact **Samuel D. Colella**

/s/ Robin L. Praeger as attorney in fact

Ross A. Jaffe

/s/ Robin L. Praeger as attorney in fact

William J. Link

/s/ Robin L. Praeger as attorney in fact

Donald B. Milder

/s/ Robin L. Praeger as attorney in fact

Rebecca B. Robertson

/s/ Robin L. Praeger as attorney in fact

Barbara N. Lubash