

	A	B	C	D	E
1					
2					
3	paste data in columns B-D	(Pressure)_BRS_deltaP	(Pressure)_BRS_#	(Pressure)_BRS_slope	
4		0	0	0	
5		0	0	0	
6		2,742	0	0	
7		-4,353	0	0	
8		3,844	0	0	
9		-6,449	0	0	
10		6,742	0	0	
11		-6,999	0	0	
12		7,233	0	0	
13		-6,794	0	0	
14		6,614	0	0	
15		-7,413	0	0	
16		9,019	0	0	
17		-4,683	0	0	
18		3,231	0	0	
19		-3,37	0	0	
20		3,275	0	0	
21		-2,235	0	0	
22		2,529	0	0	
23		-2,491	0	0	
24		1,023	0	0	
25		1,07	0	0	
26		-1,391	0	0	
27		1,215	0	0	
28		-3,075	0	0	
29		3,209	0	0	
30		-4,339	0	0	
31		5,257	0	0	
32		-5,59	0	0	
33		6,447	0	0	

Calculations				
number of up sequences	mean BRS slope (up sequences)	SD of BRS slope (up sequences)	Square root of number of sequences	SE of BRS slope (up sequences)
82753	0,039941307	0,370171813	287,6682117	0,001286801