rview of the beats used to calculate standard PPV Excluded beats are also excluded in the GAM PPV calculation.
The smooth line is the trending part of the GAM PPV calculation.
The corresponeding cyclic effects part of the GAM is shown on the n PPV **₽**1.9 PPV = 3.4 PPV = 8.0

The peak-i	sure through re to-peak amplito	ude d	atory cycle. divided by the mean PP is vent: VT8 RR10 VT8 RR10 0.2 ± 0.2		GAM PPV. vent: VT6 RR10 T6 RR10 0 ± 0	vent: VT4 RR10 VT4 RR10 0.7 ± 0.1	vent: VT8 RR17 4 VT8 RR17	vent: VT6 RR17 VT6 RR17 1.2 ± 0.3 2	4 2	vent: VT8 RR24 VT8 RR24 2.7 ± 0.3	vent: VT6 RR24 4 VT6 RR24 2.5 ± 0.2	vent: VT8 RR31 4 VT8 RR31 2.8 ± 0.3	vent: VT6 RR31 4 VT6 RR31 2.6 ± 0.5 2
-2 VT10 RR	10 4.4 ± 0.3	0 -2 -2 1	VT8 RR10 - 3.2 ± 0.2	0 -2 V	T6 RR10 3.1 ± 0.2	0 -2 VT4 RR10 - 2.4 ± 0.2	VT8 RR17 2.3 ± 0.3	VT6 RR17 2.3 ± 0.1	0 -2	VT8 RR24 2.6 ± 0.5	0 -2 VT6 RR24 1.3 ± 0.3	0 _2 VT8 RR31 2 ± 0.3	0 2 VT6 RR31 1.2 ± 0.3
-1	10 9.9 ± 0.4	2.5	VT8 RR10 8.9 ± 0.2	0 V 2.5 0.0	T6 RR10 7.7 ± 0.5	0 -1 VT4 RR10 5.9 ± 0.5	VT8 RR17 7.2 ± 0.5	VT6 RR17 5.5 ± 0.6	0 -1 2.5	VT8 RR24 7.2 ± 0.6	VT6 RR24 4.7 ± 0.4	VT8 RR31 5.9 ± 0.5	VT6 RR31 4.5 ± 0.6
-2.5	10 4.6 ± 0.4	2	VT8 RR10 4.1 ± 0.3	-2.5 V	T6 RR10 2.9 ± 0.2	2.5 VT4 RR10 2.6 ± 0.2	2.5 VT8 RR17 2.8 ± 0.3	VT6 RR17 3.1 ± 0.3	-2.5 2 1	VT8 RR24 4.1 ± 0.3	2 VT6 RR24 2.8 ± 0.4	-2.5 VT8 RR31 4.4 ± 0.4	2.5 VT6 RR31 3.1 ± 0.4
-1 4 3 VT10 RR	10 3.2 ± 0.4	-1 4 3 2 1	VT8 RR10 3.4 ± 0.3	-1 V	T6 RR10 2.3 ± 0.7	-1 VT4 RR10 0.7 ± 0.3	VT8 RR17 3.4 ± 0.6	VT6 RR17 2.4 ± 0.2	-1 4 3 2 1	VT8 RR24 2.3 ± 0.3	VT6 RR24 2.4 ± 0.2	VT8 RR31 2.7 ± 0.3	VT6 RR31 1.9 ± 0.4
2 VT10 RR	10 8 ± 0.3	-1 2 1	VT8 RR10 7.3 ± 0.4	2 V	T6 RR10 6 ± 0.4	-1 2 VT4 RR10 4.5 ± 0.6	2 VT8 RR17 8.6 ± 0.4	2 VT6 RR17 6.4 ± 0.3	-1 2 1	VT8 RR24 8.5 ± 0.6	2 VT6 RR24 6.5 ± 0.4	1 0	2 VT6 RR31 6.1 ± 0.3
6 VT10 RR	10 2.4 ± 0.7	6 4 2	VT8 RR10 3 ± 0.4	2	T6 RR10 0 ± 0	0 VT4 RR10 1.4 ± 0.2	6 VT8 RR17 2.3 ± 0.2	0 VT6 RR17 2.1 ± 0.7	-1 6 4 2	VT8 RR24 1.3 ± 0.3	0 VT6 RR24 0.1 ± 0.1	6 VT8 RR31 2 ± 0.5	6 VT6 RR31 2.2 ± 0.3
3 VT10 RR ²	10 7 ± 0.4	3 2 1 0 -1	VT8 RR10 4.9 ± 0.2	. ==	T6 RR10 3.8 ± 0.3	3 VT4 RR10 3.4 ± 0.2	3 VT8 RR17 5.3 ± 0.2	VT6 RR17 4.5 ± 0.4	3 2 1 0 -1	VT8 RR24 5.8 ± 0.3	3 VT6 RR24 3.9 ± 0.3	VT8 RR31 4.5 ± 0.8	3 VT6 RR31 2.9 ± 0.4
3 2 VT10 RR 2 1 50 0 -1 -2	1010.8 ± 0.9	3 2 1 0 -1 -2	VT8 RR10 7.6 ± 1	3 2 1 0 -1 -2		3 VT4 RR10 0 ± 0	3 VT8 RR17 1.3 ± 0.6	3 VT6 RR17 2.1 ± 0.5	3 2 1 0 -1 -2	VT8 RR24 2.8 ± 0.2	3 VT6 RR24 2.4 ± 0.5	3 2 1 0 0 -1 -2	3 VT6 RR31 .4.3 ± 1
VT10 RR	10 2.2 ± 0.4	1 0 -1	VT8 RR10 3.9 ± 0.6	1 0 -1	T6 RR10 2.7 ± 0.3	VT4 RR10 2.5 ± 0.7	VT8 RR17 2.7 ± 0.3	VT6 RR17 2 ± 0.2	1 0 -1	VT8 RR24 1.9 ± 0.5	VT6 RR24 2.2 ± 0.2	VT8 RR31 5.7 ± 0.8	VT6 RR31 2.1 ± 0.2
-1 <u>ii</u> 0 4. 1	10 3.6 ± 0.4	2 1 0 -1		2 1 0 -1		2 VT4 RR10 2.1 ± 0.5	2 VT8 RR17 3.5 ± 0.4	2 1 0 1 1	2 1 0 -1	VT8 RR24 3.3 ± 0.4	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 1 0 -1	2 VT6 RR31 0 ± 0
10 10 51 5 0 -5	10 5.7 ± 0.5 10 2.3 ± 0.2	5 0 -5	VT8 RR10 7.8 ± 0.7	5 0 -5	T6 RR10 4.1 ± 0.8	VT4 RR10 1.9 ± 0.9 5 0 -5 2 VT4 RR10 0.4 ± 0.1	VT8 RR17 5.8 ± 0.7	VT6 RR17 7.5 ± 0.9 VT6 RR17 1.3 ± 0.3	10 5 0 -5	VT8 RR24 10.6 ± 1.4 VT8 RR24 4.4 ± 0.4	VT6 RR24 4.8 ± 0.6 VT6 RR24 4.8 ± 0.6 VT6 RR24 2.7 ± 0.3	VT8 RR31 4.7 ± 0.8	VT6 RR31 3.6 ± 0.6 5 0 -5 2 VT6 RR31 4.6 ± 0.3
9 1 9 0	10 12 ± 0.2	1 0 -1	VT8 RR10 9.2 ± 0.2	1 0 -1	T6 RR10 7.8 ± 0.2	1 0 -1 4 VT4 RR10 6 ± 0.1	1 0 -1 VT8 RR17 8.6 ± 0.2	1 0 0 1 1 1 4 VT6 RR17 7.1 ± 0.2	1 0 -1	VT8 RR24 7.8 ± 0.2	1 0 -1 4 VT6 RR24 6 ± 0.2	1 0 -1 VT8 RR31 8.1 ± 0.2	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2 3 0 -2 VT10.RR	10 6.1 ± 0.4	2 0 -2 2	VT8 RR10 2.3 ± 0.3	2 0 -2 V	T6 RR10 1.7 ± 0.2	2 0 -2 VT4 RR10 0.3 ± 0.2	2 0 -2 VT8 RR17 2.9 ± 0.6	2 0 2 VT6 RR17 2.6 ± 0.4	2 0 -2	VT8 RR24 1.5 ± 0.5	2 0 -2 VT6 RR24 4.6 ± 0.6	2 0 -2 VT8 RR31 1.5 ± 0.5	2 0 -2 VT6 RR31 1.3 ± 0.7
© 0 ii -2 -4 -6 VT10 RR	1010.8 ± 0.3	0 -2 -4 -6 -5	VT8 RR10 7.6 ± 0.4	0 -2 -4 -6 V	T6 RR10 5.3 ± 0.3	0 -2 -4 -6 5 VT4 RR10 4.8 ± 0.7	0 -2 -4 -6 5 VT8 RR17 10.3 ± 0.4	0 2 4 6 5 VT6 RR17 8.6 ± 0.7	0 -2 -4 -6	VT8 RR24 9 ± 0.7	0 -2 -4 -6 VT6 RR24 2.8 ± 1.2	0 -2 -4 -6 5 VT8 RR31 6.9 ± 0.4	0 -2 -4 -6 5 VT6 RR31 6 ± 0.5
© 0 52 -5 -10 8 VT10 RR	1012.9 ± 0.9	0 -5 -10 8	VT8 RR10 9.9 ± 0.7	0 -5 -10 8 V	T6 RR10 5.8 ± 0.4	0 -5 -10 8 VT4 RR10 3.5 ± 0.5	0 -5 -10 8 VT8 RR17 8 ± 0.8	0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 -5 -10 8 4	VT8 RR24 6.7 ± 0.6	0 -5 -10 8 VT6 RR24 5.5 ± 0.7	0 -5 -10 8 VT8 RR31 7.5 ± 0.4	0 -5 110 VT6 RR31 5.1 ± 0.6
2 VT10 RR	10 4.3 ± 0.4	2	VT8 RR10 3.2 ± 0.2	0 -4 2 1	T6 RR10 3 ± 0.4	0 -4 VT4 RR10 - 2.3 ± 0.3	0 -4 VT8 RR17 3.1 ± 0.2	2 VT6 RR17 2.7 ± 0.3	0 -4 2 1	VT8 RR24 2.9 ± 0.3	0 -4 2 VT6 RR24 2.5 ± 0.2	0 -4 2 VT8 RR31 1.9 ± 0.6	0 4 2 VT6 RR31 1.8 ± 0.2
9 0 -1 -2 VT10 RR*	10 9.9 ± 0.9	0 -1 -2 4 2	VT8 RR10 2.1 ± 0.8	0 -1 -2 4 V	T6 RR10 4.6 ± 0.7	0 -1 -2 4 VT4 RR10 3.6 ± 0.5	0 -1 -2 VT8 RR17 5.8 ± 0.9	0 1 2 2 VT6 RR17 5.8 ± 0.7	0 -1 -2 4	VT8 RR24 7.9 ± 0.9	0 -1 -2 4 VT6 RR24 2.8 ± 0.5	0 -1 -2 VT8 RR31 8 ± 0.7	0 -1 -2 4 VT6 RR31 2.4 ± 0.8
2 VT10 RR	10 4.9 ± 0.3	2 1 0	VT8 RR10 3.4 ± 0.3	2 V	T6 RR10 2 ± 0.3	0 -2 VT4 RR10 2.2 ± 0.3	VT8 RR17 4.2 ± 0.3	0 2 VT6 RR17 2.8 ± 0.6	0 -2 2 1 0	VT8 RR24 4.8 ± 0.5	O -2 VT6 RR24 2.8 ± 0.3	0 -2 VT8 RR31 3.7 ± 0.5	0 -2 VT6 RR31 3.4 ± 0.3
72 -1 -2 -3 VT10 RR?	10 5.8 ± 0.2	-1 -2 -3 2	VT8 RR10 4.6 ± 0.3	-1 -2 -3 V	T6 RR10 3.7 ± 0.3	-1 -2 -3 VT4 RR10 3 ± 0.2	-1 -2 -3 VT8 RR17 6.5 ± 0.4	VT6 RR17 4.5 ± 0.4	-1 -2 -3	VT8 RR24 5.7 ± 0.3	VT6 RR24 4.9 ± 0.2	VT8 RR31 5.5 ± 0.3	VT6 RR31 • 5.1 ± 0.5
-2 5.0 VT10 RR' 2.5 VT20 RR'	1015.3 ± 0.3	-2 5.0 2.5 0.0	VT8 RR10 12.7 ± 0.5	-2 5.0 V 2.5 0.0	T6 RR10 10 ± 0.6	-2 VT4 RR10 8.6 ± 0.3	-2 VT8 RR17 11.3 ± 0.4 5 2 0.0	VT6 RR17 8.2 ± 0.3	-2 5.0 2.5 0.0	VT8 RR24 10 ± 0.3	5.0 VT6 RR24 7.4 ± 0.2	-2 5.0 VT8 RR31 11.1 ± 0.6 2.5 0.0	-2 VT6 RR31 7.4 ± 0.3
-2.5 -5.0 3 VT10 RR	10 6.9 ± 0.3	-2.5 -5.0 3 2 1	VT8 RR10 5.4 ± 0.3	-2.5 -5.0 3 2 1 0	T6 RR10 6.2 ± 0.4	2.5 5.0 VT4 RR10 4.3 ± 0.4	25,5,5,0 = -2,-5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,	5 0 2 2 1 0 0	-2.5 -5.0 3 2 1	VT8 RR24 6.6 ± 0.6	-2.5 -5.0 VT6 RR24 4.5 ± 0.3	-2.5 -5.0 3 VT8 RR31 5.8 ± 0.5	2.5 VT6 RR31 5.1 ± 0.6
-1 4 VT10 RR′	1014.6 ± 0.5	-1 4 N	VT8 RR10 12.7 ± 0.5	-1 V	T6 RR10 9.8 ± 0.4	1 VT4 RR10 7.5 ± 0.3	VT8 RR17 10.4 ± 0.6	VT6 RR17 8.8 ± 0.7	-1 4 2	VT8 RR24 10.3 ± 0.5	VT6 RR24 8.3 ± 0.3	VT8 RR31 8.2 ± 0.9	4 VT6 RR31 7.8 ± 0.5
2 VT10 RR	10 9.7 ± 0.5	-2 3 2 1 0	VT8 RR10 7.4 ± 0.3	-2 3 V	T6 RR10 5.2 ± 0.3	3 VT4 RR10 3.1 ± 0.4	2 VT8 RR17 5.6 ± 0.4	³ VT6 RR17 4 ± 0.4	-2 3 2 1	VT8 RR24 5.8 ± 0.5	3 VT6 RR24 4.5 ± 0.5	-2 -3 3 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 VT6 RR31 3.4 ± 0.8
2 VT10 RR ²	10 3.9 ± 0.1	2 1	VT8 RR10 2.7 ± 0.1	2 V	T6 RR10 1.6 ± 0.3	2 VT4 RR10 1.2 ± 0.1	VT8 RR17 2.5 ± 0.2	VT6 RR17 1.5 ± 0.1	-1 2 1	VT8 RR24 1.8 ± 0.3	2 VT6 RR24 1.5 ± 0.2	2 VT8 RR31 2.1 ± 0.3	² VT6 RR31 2.1 ± 0.3
VT10 RR	10 2.2 ± 0.2	-1 2 1 0 -1 -2 -2	VT8 RR10 3.4 ± 0.6	-1 3 V 1 0 -1 -2	T6 RR10 2.3 ± 0.5	-1 VT4 RR10 2.3 ± 0.3	VT8 RR17 2.9 ± 0.3	VT6 RR17 2.2 ± 0.3	-1 3 2 1 0 -1 -2	VT8 RR24 4 ± 0.2	3 VT6 RR24 3 ± 0.2	-1 VT8 RR31 6 ± 1.3	1 VT6 RR31 0.7 ± 0.2
6 VT10 RR	10 5.7 ± 0.5	6 4 2 0 -2	VT8 RR10 4.1 ± 0.3	6 V	T6 RR10 2.9 ± 0.4	6 VT4 RR10 3.5 ± 0.4	6 VT8 RR17 4.1 ± 0.6	6 VT6 RR17 2.8 ± 0.3	6 4 2 0 -2	VT8 RR24 3.6 ± 0.3	6 VT6 RR24 2.8 ± 0.2 4 2 0 -2	VT8 RR31 2.9 ± 0.4	6 VT6 RR31 2.9 ± 0.3
5.0 VT10 RR ² 2.5 39 0.0	10 8 ± 0.6	2.5	VT8 RR10 4.7 ± 0.6	5.0 V 2.5 0.0	T6 RR10 6.1 ± 0.6	5.0 VT4 RR10 3.6 ± 0.3 2.5 0.0 0.0 2.5	VT8 RR17 6 ± 0.8 22.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.	VT6 RR17 4.1 ± 0.7	2.5	VT8 RR24 8.3 ± 1.3	5.0 VT6 RR24 4.6 ± 0.9 2.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	5.0 VT8 RR31 6.3 ± 0.9	VT6 RR31 4.7 ± 0.4
2 98 99 0	10 9.1 ± 0.2	0 -2	VT8 RR10 6.5 ± 0.2	0 -2	T6 RR10 4.9 ± 0.1	VT4 RR10 4.6 ± 0.5	VT8 RR17 7.6 ± 0.3	VT6 RR17 5.1 ± 0.5	0 -2	VT8 RR24 7.7 ± 0.4	2 0 -2	VT8 RR31 6.8 ± 0.5	VT6 RR31 - 4.3 ± 0.3
88. 2 is 0	1014.1 ± 0.3 10 7.5 ± 0.3	2 0 -2	VT8 RR10 11.4 ± 0.2 VT8 RR10 6.3 ± 0.2	4 2 0 -2	T6 RR10 9.7 ± 0.2 T6 RR10 5.3 ± 0.2	VT4 RR10 8.2 ± 0.2	VT8 RR17 11.3 ± 0.2	VT6 RR17 9.3 ± 0.3	4 2 0 -2	VT8 RR24 11.5 ± 0.3	4 2 0 -2	2 0 -2	VT6 RR31 5.8 ± 0.3
E 2 iii 0 -2	10 7.3 ± 0.3	2 0 1	VT8 RR10 4.8 ± 0.9	0	T6 RR10 2.3 ± 0.2	VT4 RR10 3.9±0.7	VIS RR17 3.7±0.4	VT6 RR17 3.1 ± 0.3	2 0 -2	VT8 RR24 3.1±0.6	2 0 -2	VT8 RR31 6.6 ± 0.3	VT6 RR31 5.1 ± 0.2 VT6 RR31 2.6 ± 0.8
89 1 19 0 -1	ببنب	1 0 -1 -2	· · · · · · · · · · · · · · · · · · ·	1 0 -1 -2	o in the same of t	1 0 -1 -2 -1 -2	1 0 -1 -2	2 0 1 2 2 VT6 RR17 4.3 ± 0.5	1 0 -1 -2	· · · · · · · · · · · · · · · · · · ·	1 0 -1 -2	1 0 -1 -2	2 1 0 -1 -2 2 VT6 RR31 3.5 ± 0.2
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2.5 9 0.0 -2.5 5.0 VT10 RR	1021.9 ± 0.5	2.5 0.0 -2.5 5.0 X	VT8 RR10 15.3 ± 0.2	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	T6 RR10 11.1 ± 0.3	2.5 VT4 RR10 9 ± 0.4	22.5 0.0 0.0 2.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	5 0 VT6 RR17 9.8 ± 0.4	2.5 0.0 -2.5 5.0 2.5	VT8 RR24 10.5 ± 0.4	2.5 0.0 -2.5 5.0 VT6 RR24 7.6 ± 0.3	0.0 -2.5 5.0 2.5	2.5.0 VT6 RR31 6.2 ± 0.3
2 0.0 P. 2.5 VT10 RR	10 3.3 ± 0.6	0.0 -2.5 2	VT8 RR10 1.5 ± 0.4	0.0 -2.5 2 1	T6 RR10 1.5 ± 0.3	25 VT4 RR10 1.1 ± 0.3	2.5 VT8 RR17 0.9 ± 0.3	VT6 RR17 0 ± 0	0.0 -2.5 2 1	VT8 RR24 1.2 ± 0.4	2 VT6 RR24 0.3 ± 0.2	25 VT8 RR31 2.5 ± 0.2	2 VT6 RR31 1.8 ± 0.3
9 0 9 -1 -2 -3 VT10 RR	10 6.8 ± 0.6	0 -1 -2 -3 -2 1	VT8 RR10 6.3 ± 0.4	0 -1 -2 -3 V	T6 RR10 4.9 ± 0.2	0 -1 -2 -3 VT4 RR10 4.4 ± 0.3	0 -1 -2 -3 -3 -3 -3 -3 -3 -3 -5 -4 -5 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	VT6 RR17 4.2 ± 0.3	0 -1 -2 -3 2	VT8 RR24 3.9 ± 0.2	0 -1 -2 -3 2 VT6 RR24 2.8 ± 0.4	0 -1 -2 -3 VT8 RR31 4.1 ± 0.3	0 -1 -2 -3 2 VT6 RR31 4.3 ± 0.5
52 0 -1 -2 VT10 RR:	10 7.9 ± 0.4	0 -1 -2 4 2	VT8 RR10 5.5 ± 0.4	0 -1 -2 4 2	* Luit	0 -1 -2 VT4 RR10 3.8 ± 0.3	0 -1 -2 VT8 RR17 6.4 ± 0.2	0 1 2 4 VT6 RR17 4.9 ± 0.2	0 -1 -2 4	VT8 RR24 6.4 ± 0.3	0 -1 -2 4 VT6 RR24 5.1 ± 0.2	0 -1 -2 VT8 RR31 6.1 ± 0.6	0 -1 -2 4 VT6 RR31 4.9 ± 0.3
0 -2 VT10 RR	10 8.4 ± 0.5	0 -2 -5.0 T	VT8 RR10 6.3 ± 0.6	0 -2 5.0 V	T6.RR10 7.2 ± 0.9	0 -2 5.0 VT4 RR10 5.4 ± 0.8	0 -2 VT8 RR17 5.9 ± 1.3 2.5 0.0	0 VT6 RR17 5.5 ± 0.8	0 -2 5.0 2.5	VT8 RR24 6.2 ± 0.4	0 -2 5.0 VT6 RR24 5.6 ± 0.3 2.5 0.0	0 -2 5.0 VT8 RR31 7.4 ± 1	0 -2 VT6 RR31 6.2 ± 1
-2.5 VT10 RR	10 3.3 ± 0.3	-2.5 2 1	VT8 RR10 2.6 ± 0.3	-2.5 V	T6 RR10 3.2 ± 0.3	0.0 2.5 2 VT4 RR10 2.6 ± 0.2	0.00 0.25 0.25 0.25 0.25 0.25 0.25 0.25	0 5 VT6 RR17 3.3 ± 0.3	2 1 0	VT8 RR24 5.8 ± 0.3	0.0 -2.5 VT6 RR24 3.9 ± 0.3	2 1 0	000 2.5 VT6 RR31 3.9 ± 0.3
-1 VT10 RR	10 9.5 ± 0.5	-1 2 0	VT8 RR10 5.7 ± 0.7	-1 V	T6 RR10 4.8 ± 0.4	VT4 RR10 2.2 ± 0.5	VT8 RR17 5.8 ± 0.5	VT6 RR17 3.5 ± 0.6	-1 2 0	VT8 RR24 4.2 ± 0.6	VT6 RR24 2.7 ± 0.6	VT8 RR31 5.3 ± 0.5	VT6 RR31 3.7 ± 0.4
-2 VT10 RR	1011.9 ± 0.3	-2 4 2 0	VT8 RR10 9.8 ± 0.3	-2 V 2 0 2 3	T6 RR10 6.8 ± 0.2	-2 VT4 RR10 4.9 ± 0.2	-2 VT8 RR17 7.9 ± 0.2	VT6 RR17 5.7 ± 0.2	-2 4 2 0	VT8 RR24 7.3 ± 0.4	-2 VT6 RR24 5.7 ± 0.3 2 0 -2	-2 VT8 RR31 6.9 ± 0.5	VT6 RR31 4.9 ± 0.3
4 VT10 RR ²	1013.1 ± 0.5	4 2 0 -2	VT8 RR10 10.6 ± 0.6	4 V 2 0 4	T6 RR10 8.2 ± 0.7	VT4 RR10 6.3 ± 0.4	VT8 RR17 10.4 ± 0.4	VT6 RR17 7.9 ± 0.3	-2 4 2 0	VT8 RR24_11.7 ± 0.5	VT6 RR24 9.8 ± 0.5	4 VT8 RR31 12.2 ± 0.4 2 0 -2	VT6 RR31 9.2 ± 0.5
3 VT10 RR	10 3.5 ± 0.2	3 2 1 0 -1	VT8 RR10 3.1 ± 0.2	3 V 2 1 0 4	T6 RR10 2 ± 0.4	3 VT4 RR10 2.5 ± 0.2	VT8 RR17 1.8 ± 0.1	3 VT6 RR17 1.5 ± 0.1	3 2 1 0	VT8 RR24 2.1 ± 0.2	3 VT6 RR24 1 ± 0.2	3 VT8 RR31 2.5 ± 0.3	3 VT6 RR31 1 ± 0.2
3 2 3 1 5 1 5 0	10 4.7 ± 0.2	3 2 1 0 -1	VT8 RR10 3.5 ± 0.2	3 V 2 1 0	T6 RR10 2.3 ± 0.3	3 VT4 RR10 2.5 ± 0.2	3 VT8 RR17 4.7 ± 0.3	VT6 RR17 3.7 ± 0.2	2 1 0 -1	VT8 RR24 4.7 ± 0.2	3 VT6 RR24 3.7 ± 0.3	VT8 RR31 3.5 ± 0.4	3 VT6 RR31 2.8 ± 0.3
2 99 0	10 7.5 ± 0.2	0 -2	VT8 RR10 5.4 ± 0.2	0 -2	T6 RR10 4.2 ± 0.1	VT4 RR10 3.3 ± 0.3	VT8 RR17 5.2 ± 0.2	VT6 RR17 4.4 ± 0.2	0 -2	VT8 RR24 4.9 ± 0.2	2 0 -2	VT8 RR31 4.6 ± 0.2	VT6 RR31 2.9 ± 0.1
1 89. jj 0	10 4.8 ± 0.3	1 0 -1	VT8 RR10 4 ± 0.2	1 0 -1	T6 RR10 3.3 ± 0.2	2 VT4 RR10 3 ± 0.2 1 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VT8 RR17 3.2 ± 0.2	VT6 RR17 3.1 ± 0.4	1 0 -1	VT8 RR24 3.3 ± 0.3	1 sight 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 VT8 RR31 3 ± 0.3	VT6 RR31 2.4 ± 0.3
3 0 -3 -66	10 9.5 ± 1.8	3 0 -3 -66	VT8 RR10 9.7 ± 1.3	3 0 -3 -66	T6 RR10 8.5 ± 0.9	VT4 RR10 3.2 ± 0.9	VT8 RR17 6 ± 0.5	VT6 RR17 3.8 ± 0.6	3 0 -3 -6 6	VT8 RR24	3 0 -3 -6	3 0 -3 -6	VT6 RR31 4.3 ± 0.8
\$\frac{4}{2} \\ \frac{2}{2} \\ \frac{1}{2} \\ \frac	10 10.6 ± 0.3	4 2 0 -2	VT8 RR10 8.3 ± 0.2	0 -2	T6 RR10 6.7 ± 0.1	VT4 RR10 5.1 ± 0.3	VT8 RR17 8.5 ± 0.9 VT8 RR17 7.3 ± 0.2	VT6 RR17 6.9 ± 0.2	4 2 0 -2	VT8 RR24 7.7 ± 0.4 VT8 RR24 7.9 ± 0.3	VT6 RR24 6 ± 0.5 VT6 RR24 5.5 ± 0.2	VT8 RR31 7.4 ± 0.3	VT6 RR31 5.3 ± 0.3
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99 0 E2 -4	بمنعب	0 -4	***	0 -4	****	-4	0.00 0.25 0.50 0.75 1.00 resp. rel	0.00 0.25 0.50 0.75 1.00	0 -4	and the state of t	-4	4 0 10 10 10 10 10 10 10 10 10 10 10 10 1	-4 0