

A weak positive correlation ($r = 0.35$)

Y

3

4

5

6

X

7

6

5

4

3

6.5

6.0

5.5

5.0

4.5

4.0

3.5

3.0

2.5

2.0

1.5

1.0

7.0

6.5

4.2

3.6

5.2

5.4

5.1

5.3

5.0

6.8

5.5

5.2

5.1

5.3

5.4

5.2

5.1

6.5

6.7

6.8

6.9

7.0

7.1

7.2

7.3

7.4

7.5

7.6

7.7

7.8

7.9

8.0

8.1

8.2

8.3

8.4

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8.7

8.8

8.9

9.0

9.1

9.2

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9.8

9.9

10.0

10.1

10.2

10.3

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10.7

10.8

10.9

11.0

11.1

11.2

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11.8

11.9

12.0

12.1

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12.9

13.0

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14.0

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15.0

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16.0

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21.0

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25.0

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26.0

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27.0

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28.0

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29.0

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30.0

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31.0

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36.0

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37.0

37.1

37.2

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37.6

37.7

37.8

37.9

38.0

38.1

38.2