| Price (x) | Normalization | (Price-4)2 | Standardization | Mase | Absolute Sealer |
|------------------|-------------------------------------|---------------------------------------|----------------------------------|---------------------|------------------------------|
| 110 | $\frac{110-100}{150+00} = 0.2$ | = 37.33 | $\frac{110- 16. 1}{14.68}=-0.42$ | <u> 110</u> 150 | = 0.73 |
| 105 | 120-100 | (105-116.11) ² = 123.43 | 14.68 = -076 | 1. 105 150 | -= 0.70 |
| 115 | 150-100 = 0.3 | $\frac{(15-1)(.11)^2}{=1.23}$ | 14.68 = -0.08 | 150 | = 0.77 |
| 120 | 120-100 = 0.4 | (120 -11611)2 =15·13 | 14.68 | 150 | = 0.80 |
| 110 | $\frac{110-100}{150-100}=0.2$ | 110 -116.11)2- = 37.33 | 14-68 =-0.42 | 110 | = 0.73 |
| 130 | $\frac{130 + 00}{150 - 100} = 0.6$ | (30-11611) ² = 192.93 | 130-1611 =0.95 | 130 | = 0.87 |
| 150 | $\frac{150 + 00}{150 + 100} = 1$ | (150-116.11)2 = 1148.53 | 150-116.11 -2.30 | 150 | ارية ا = |
| 100 | 150 400 | = 259.53 | 100-116.11 = -1.40 | 150 | = 0.67 |
| 105 | $\frac{105 - 100}{150 - 100} = 0.1$ | (105-116-11)2 =123.43 | 19.681 = -0.76 | 0/150 | = 0.7 dbi daj |
| 300 | 10 803 | 2=1938.87 | _9/inv29.779 | T WIST | Has |
| Standar Xnew= | dization_ Xi -Xmean | | M = Xmean=11 | 0+105+115 | 5+120+110+130+15 +100+105 |

Standard deviation

$$G = \sqrt{\frac{2(x_i - \mu)^2}{N}}$$

$$x_{new} = \frac{x_i - min(x)}{max(x) - min(x)}$$

=116.11

=116.11

Max Absolute Sealer

Min (x) = 100

**X sealed = $\frac{x}{max(x)}$

N=9

| w. f. 5 | 50 V. 14 | The facility of the Control of the | Carl of Jail Lord | 12.2.5 | | |
|--|---|--|--|--|-----------------|--|
| _no log 2 | Proce | Log transform | Robust Scaling | Price | | |
| | | 10 | 110 | | | |
| | 116 | ln(110) = 4.70 | 120-105 = 0 001-011 | | | |
| | 0.79 | 310- | | 011 | | |
| | 105 | In(105) = 4.65 | 105-110 = -0.33 | | | |
| | | 1131-301 | $\frac{105 - 110}{120 - 105} = -0.33$ $\frac{115 - 110}{120 - 105} = 0.33$ | and the same of th | | |
| | 0 H50 = - | In(115) = 4.74 | 115-110 = 0,33021 | | | |
| | | 941/(12) | 120-105 | The state of the s | | |
| | 1200 | 1n(120) = 4.7 | 120-110 = 0.67 | C | | |
| | 2017. | 1 1 29 H | 120-105 = 0.67 | | | |
| | 110 | In (110) = 4.70 - 051 | 120-105 = 0 00-051 | 051 | | |
| | 08.0 = | 111(110) 5 (1-1/0) | 12001050 100000 | 071 | | |
| | 130 | [m/120] | 130-1101 - 1.33011 | aller of any other property of the second of | | |
| \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | 130 | In(130) = 4.187-011 | 120-105 | Off | | |
| | 150 | ME LEST BOW | 120-103 - 011-021 | | | |
| | 50 0 | $\ln(150) = 5.0$ | 150-110: = 2.6781 | 130 | | |
| | 7 Bell | | 120-105 | VVI | | |
| | 100 | In(100) = 4.618071 | 100-110 = -6.67 | The state of the s | | |
| | | 151-00 | 120-1050.67 | 031 | | |
| | 105 | (105) = 4.65 N | LOSS STORE AND AND STORE CO. | and the second section of the second | | |
| | C. Secretaria de la constanta | 101 101 001 | 120 - 105 0.33 | 4.41 | -0 | |
| | 499.0 = - | 041-= Tell | | 001 | | |
| | | 35.61 | 150-100 = 259.53 | | | |
| | 7.0= | median di | (H) (H) (H) (H) 201 | 4-44 | | |
| | 120 105 105 120 120 | | | | | |
| l | 00 105. 1 | ر العال العالم ا | | $\frac{75}{100} = 6.75$ | | |
| 031106 | | 75th percentile | F8.88 61-5 | 100 ~7 | | |
| | 5th 1 | , | | 21 | | |
| | encentile | | .1 | - 1 1 | STREET, STREET, | |
| ositoci | -गामगानि र | N = X = N | Xi - Xmean Slandard deviction | 25 0 2 2.25 | - | |
| 20 | DONA. | Scaling (1) Scaling | Xi - Xmeage | 00 | | |
| *************************************** | Kobust | 36417 | 1 1 1 1 1 1 | 23 | | |
| | J E. | | THOUSAND PROPERTY | | | |
| | Xi-Xmedian_= | | | | | |
| malon a | 11/12 - 1/1/ | | -(M-1X) & | 1/= 0 | | |
| A CONTRACTOR OF THE STATE OF TH | IO | P a co-x m/s | · W C V | ¥ | | |
| X | (37th a smile - 25th per contile) | | | | | |
| (x)xbin | 50 375th percentile - 25th per contile | | | | | |
| NOX (X) | | OO = OO COO | patient | MARKOTO IT | | |
| | | | (X) wing - w | | | |
| | | may (n) = 150. | (x) vine - 1X | (0.915) | | |
| | | | (x)(r/mc-(xc)xxxxx | | 0 | |
| | | C=N | (7) | | | |
| | | | | | 2 416 | |
| | | | | | | |