

|          |        |          |          |  |          |   |           |          |                        |
|----------|--------|----------|----------|--|----------|---|-----------|----------|------------------------|
| Xin05-01 | Quartz | 3.097686 | 0.980864 |  | 0.009568 | 0 | 28.19804  | 0.652741 | $y = 0.9324x - 288.45$ |
| Xin05-02 | Quartz | 2.602177 | 0.983931 |  | 0.008034 | 0 | 26.799663 | 0.684445 | $y = 0.9376x - 289.38$ |
| Xin05-02 | Quartz | 2.602177 | 0.983931 |  | 0.008034 | 0 | 26.879951 | 0.684445 | $y = 0.9376x - 289.38$ |
| Xin05-02 | Quartz | 2.602177 | 0.983931 |  | 0.008034 | 0 | 26.879951 | 0.684445 | $y = 0.9376x - 289.38$ |
| Xin05-02 | Quartz | 2.602177 | 0.983931 |  | 0.008034 | 0 | 26.799663 | 0.684445 | $y = 0.9376x - 289.38$ |
| Xin05-03 | Quartz | 2.767989 | 0.982905 |  | 0.008547 | 0 | 26.599843 | 0.690379 | $y = 0.948x - 291.58$  |
| Xin05-03 | Quartz | 2.767989 | 0.982905 |  | 0.008547 | 0 | 26.599843 | 0.690379 | $y = 0.948x - 291.58$  |
| Xin05-04 | Quartz | 7.980708 | 0.950517 |  | 0.024742 | 0 | 24.58494  | 0.774515 | $y = 1.0393x - 318.55$ |
| Xin05-04 | Quartz | 7.980708 | 0.950517 |  | 0.024742 | 0 | 24.58494  | 0.774515 | $y = 1.0393x - 318.55$ |
| Xin05-04 | Quartz | 7.980708 | 0.950517 |  | 0.024742 | 0 | 24.58494  | 0.774515 | $y = 0.9426x - 302.17$ |
| Xin05-05 | Quartz | 8.537788 | 0.94704  |  | 0.02648  | 0 | 23.814285 | 0.802689 | $y = 1.1145x - 330.17$ |
| Xin05-05 | Quartz | 8.537788 | 0.94704  |  | 0.02648  | 0 | 23.814285 | 0.802689 | $y = 1.1145x - 330.17$ |
| Xin05-05 | Quartz | 8.537788 | 0.94704  |  | 0.02648  | 0 | 23.814285 | 0.802689 | $y = 1.1145x - 330.17$ |
| Xin05-06 | Quartz | 5.327372 | 0.967035 |  | 0.016483 | 0 | 26.533223 | 0.704518 | $y = 0.9138x - 290.6$  |
| Xin05-07 | Quartz | 2.767989 | 0.982905 |  | 0.008547 | 0 | 27.079591 | 0.678148 | $y = 0.9172x - 285.95$ |
| Xin05-07 | Quartz | 2.767989 | 0.982905 |  | 0.008547 | 0 | 27.079591 | 0.678148 | $y = 0.9172x - 285.95$ |
| Xin05-07 | Quartz | 2.767989 | 0.982905 |  | 0.008547 | 0 | 26.634384 | 0.689484 | $y = 0.9457x - 291.18$ |
| Xin05-07 | Quartz | 2.767989 | 0.982905 |  | 0.008547 | 0 | 27.079591 | 0.678148 | $y = 0.9172x - 285.95$ |
| Xin05-09 | Quartz | 5.172851 | 0.967995 |  | 0.016003 | 0 | 23.763929 | 0.785774 | $y = 1.1526x - 325.66$ |
| Xin05-09 | Quartz | 5.172851 | 0.967995 |  | 0.016003 | 0 | 24.016059 | 0.777524 | $y = 1.1262x - 322.84$ |
| Xin05-09 | Quartz | 5.172851 | 0.967995 |  | 0.016003 | 0 | 23.779685 | 0.785253 | $y = 1.1509x - 325.49$ |
| Xin05-09 | Quartz | 5.172851 | 0.967995 |  | 0.016003 | 0 | 23.472949 | 0.795515 | $y = 1.1846x - 328.74$ |
| Xin05-09 | Quartz | 5.172851 | 0.967995 |  | 0.016003 | 0 | 23.779685 | 0.785253 | $y = 1.1509x - 325.49$ |
| Xin05-10 | Quartz | 3.587222 | 0.977832 |  | 0.011084 | 0 | 24.186648 | 0.763588 | $y = 1.1285x - 319.31$ |
| Xin05-10 | Quartz | 3.587222 | 0.977832 |  | 0.011084 | 0 | 24.24603  | 0.761718 | $y = 1.1228x - 318.68$ |
| Xin05-10 | Quartz | 3.587222 | 0.977832 |  | 0.011084 | 0 | 24.24603  | 0.761718 | $y = 1.1228x - 318.68$ |
| Xin05-10 | Quartz | 4.547341 | 0.971878 |  | 0.014061 | 0 | 26.122731 | 0.711722 | $y = 0.9539x - 296.4$  |
| Xin05-10 | Quartz | 3.587222 | 0.977832 |  | 0.011084 | 0 | 24.24603  | 0.761718 | $y = 1.1228x - 318.68$ |
| Xin05-10 | Quartz | 3.587222 | 0.977832 |  | 0.011084 | 0 | 17.843223 | 1.023577 | $y = 0.9013x - 284.51$ |
| Xin05-11 | Quartz | 4.070506 | 0.974836 |  | 0.012582 | 0 | 24.112658 | 0.768504 | $y = 1.1296x - 320.57$ |
| Xin05-11 | Quartz | 4.230175 | 0.973846 |  | 0.013077 | 0 | 24.07183  | 0.770661 | $y = 1.1317x - 321.18$ |
| Xin05-11 | Quartz | 4.230175 | 0.973846 |  | 0.013077 | 0 | 24.07183  | 0.770661 | $y = 1.1317x - 321.18$ |
| Xin05-11 | Quartz | 4.230175 | 0.973846 |  | 0.013077 | 0 | 24.07183  | 0.770661 | $y = 1.1317x - 321.18$ |
| Xin05-11 | Quartz | 4.230175 | 0.973846 |  | 0.013077 | 0 | 24.07183  | 0.770661 | $y = 1.1317x - 321.18$ |
| Xin05-11 | Quartz | 4.230175 | 0.973846 |  | 0.013077 | 0 | 24.07183  | 0.770661 | $y = 1.1317x - 321.18$ |
| Xin05-11 | Quartz | 4.230175 | 0.973846 |  | 0.013077 | 0 | 24.07183  | 0.770661 | $y = 1.1317x - 321.18$ |
| Xin05-12 | Quartz | 5.937968 | 0.963239 |  | 0.01838  | 0 | 23.702896 | 0.791998 | $y = 1.1511x - 327.41$ |
| Xin05-12 | Quartz | 5.937968 | 0.963239 |  | 0.01838  | 0 | 25.239527 | 0.743779 | $y = 1.0037x - 307.99$ |
| Xin05-12 | Quartz | 5.937968 | 0.963239 |  | 0.01838  | 0 | 25.425986 | 0.738325 | $y = 0.9883x - 305.46$ |
| Xin05-12 | Quartz | 5.937968 | 0.963239 |  | 0.01838  | 0 | 25.425986 | 0.738325 | $y = 0.9883x - 305.46$ |
| Xin05-12 | Quartz | 5.937968 | 0.963239 |  | 0.01838  | 0 | 25.425986 | 0.738325 | $y = 0.9883x - 305.46$ |
| Xin05-13 | Quartz | 5.481146 | 0.966079 |  | 0.01696  | 0 | 24.313435 | 0.769662 | $y = 1.093x - 319.65$  |
| Xin05-13 | Quartz | 5.481146 | 0.966079 |  | 0.01696  | 0 | 24.313435 | 0.769662 | $y = 1.093x - 319.65$  |
| Xin05-13 | Quartz | 5.481146 | 0.966079 |  | 0.01696  | 0 | 24.313435 | 0.769662 | $y = 1.093x - 319.65$  |
| Xin05-13 | Quartz | 5.481146 | 0.966079 |  | 0.01696  | 0 | 24.313435 | 0.769662 | $y = 1.093x - 319.65$  |
| Xin05-13 | Quartz | 5.481146 | 0.966079 |  | 0.01696  | 0 | 24.313435 | 0.769662 | $y = 1.093x - 319.65$  |
| Xin05-14 | Quartz | 3.097686 | 0.980864 |  | 0.009568 | 0 | 24.103309 | 0.76363  | $y = 1.1428x - 319.72$ |
| Xin05-14 | Quartz | 3.097686 | 0.980864 |  | 0.009568 | 0 | 24.103309 | 0.76363  | $y = 1.1428x - 319.72$ |
| Xin05-14 | Quartz | 3.424726 | 0.978839 |  | 0.010581 | 0 | 24.018764 | 0.768059 | $y = 1.1469x - 320.9$  |
| Xin05-14 | Quartz | 3.424726 | 0.978839 |  | 0.010581 | 0 | 24.018764 | 0.768059 | $y = 1.1469x - 320.9$  |
| Xin05-14 | Quartz | 3.424726 | 0.978839 |  | 0.010581 | 0 | 24.158853 | 0.763605 | $y = 1.1371x - 320.99$ |
| Xin05-14 | Quartz | 3.424726 | 0.978839 |  | 0.010581 | 0 | 24.018764 | 0.768059 | $y = 1.1469x - 320.9$  |
| Xin05-14 | Quartz | 3.424726 | 0.978839 |  | 0.010581 | 0 | 24.158853 | 0.763605 | $y = 1.1371x - 320.99$ |
| Xin05-15 | Quartz | 3.910119 | 0.975831 |  | 0.012085 | 0 | 23.837011 | 0.776526 | $y = 1.1594x - 323.3$  |
| Xin05-15 | Quartz | 3.910119 | 0.975831 |  | 0.012085 | 0 | 23.837011 | 0.776526 | $y = 1.1594x - 323.3$  |
| Xin05-15 | Quartz | 3.910119 | 0.975831 |  | 0.012085 | 0 | 25.849479 | 0.716071 | $y = 0.9832x - 300.05$ |
| Xin05-15 | Quartz | 3.910119 | 0.975831 |  | 0.012085 | 0 | 25.849479 | 0.716071 | $y = 0.9832x - 300.05$ |