|  |  |  |
| --- | --- | --- |
| Depletion recovery factor | Old method | New method |
| median(DSRC) | $\overbar{D}\_{2}/\overbar{D}\_{1}$ to $dx\_{2}/dx\_{1}$ correlation | median(DSRC) | $\overbar{D}\_{2}/\overbar{D}\_{1}$ to $dx\_{2}/dx\_{1}$ correlation |
| 0.4 | 69 | R = -0.19, P < 10-6 | 77 | R = 0.08, P < 0.003 |
| 0.5 | 73 | R = -0.08, P < 2\*10-3 | 88 | R = 0.13, P < 9\*10-4 |
| 0.6 | 71 | R = -0.09, P <6\*10-6 | 78 | R = 0.13, P = 6\*10-5 |
| 0.7 | 67 | R = -0.06, P < 4\*10-4 | 87 | R = 0.16, P = 4\*10-5 |
| 0.8 | 78 | R = 0, P < 0.042 | 91 | R = 0.19, P = 6\*10-7 |