e = 0.01 n = 0.1

0.2\*log(2) = 0.1386

P(|d|=2) = 3 \* P(|d|=1) yz = 0.3702 count = 77 79 82 69

+0.0575

P(|d|=2) = 4 \* P(|d|=1) yz =0.4277 count = 83 81 80 85

+ 0.0447

P(|d|=2) = 5 \* P(|d|=1) yz =0.4724 count = 90 85 79 83

+ 0.0364

P(|d|=2) = 6 \* P(|d|=1) yz =0.5088 count = 92 92 91 84

接近20倍时 90%以上满足 强度2的似然大于强度1的似然

0.2\*log(3) = 0.2197

P(|d|=3) = 3 \* P(|d|=2) yz = 0.6135 count = 98 91 90 88

P(|d|=3) = 4 \* P(|d|=2) yz = 0.6710 count = 97 94 91 94

P(|d|=3) = 5 \* P(|d|=2) yz = 0.7156 count = 94 97 90 94

0.2\*log(4) = 0.2773

P(|d|=4) = 3 \* P(|d|=3) yz = 0.8672 count = 99 96 99 97

0.1 3 25.5 71.4