D1

|  |  |  |  |
| --- | --- | --- | --- |
|  | Cluster 1 | Cluster 2 | Cluster 3 |
| N | 4 | 5 | 3 |
| Sum | (21,36) | (54,21) | (10,8) |
| SumSQ | (117,328) | (590,95) | (38,24) |
| Variance | (1.6875,1) | (1.36,1.36) | (1.55556,0.88889) |
| Stdv | (1.29904,1) | (1.16619,1.16619) | (1.24722,0.94281) |

D2

D = ( (1/2)\*\*2 + (3/-3)\*\*2+ (5/4)\*\*2 )\*\*.05 = 1.375