

Anhang B3: Zuordnungsübersicht (Ward-Linkage)

| Schritt | Zusammengeführte Cluster |           | Koeffizienten | Erstes Vorkommen des Clusters |           | Nächster Schritt |
|---------|--------------------------|-----------|---------------|-------------------------------|-----------|------------------|
|         | Cluster 1                | Cluster 2 |               | Cluster 1                     | Cluster 2 |                  |
| 1       | 91                       | 96        | 0,000         | 0                             | 0         | 2                |
| 2       | 64                       | 91        | 0,000         | 0                             | 1         | 84               |
| 3       | 71                       | 89        | 0,000         | 0                             | 0         | 56               |
| 4       | 63                       | 73        | 0,000         | 0                             | 0         | 50               |
| 5       | 68                       | 92        | 0,500         | 0                             | 0         | 24               |
| 6       | 40                       | 41        | 1,000         | 0                             | 0         | 34               |
| 7       | 76                       | 88        | 2,000         | 0                             | 0         | 21               |
| 8       | 66                       | 86        | 3,000         | 0                             | 0         | 22               |
| 9       | 78                       | 81        | 4,000         | 0                             | 0         | 24               |
| 10      | 67                       | 77        | 5,000         | 0                             | 0         | 79               |
| 11      | 62                       | 65        | 6,000         | 0                             | 0         | 62               |
| 12      | 48                       | 54        | 7,000         | 0                             | 0         | 58               |
| 13      | 26                       | 47        | 8,000         | 0                             | 0         | 69               |
| 14      | 29                       | 44        | 9,000         | 0                             | 0         | 61               |
| 15      | 7                        | 38        | 10,000        | 0                             | 0         | 23               |
| 16      | 31                       | 34        | 11,000        | 0                             | 0         | 60               |
| 17      | 79                       | 85        | 12,500        | 0                             | 0         | 37               |
| 18      | 72                       | 74        | 14,000        | 0                             | 0         | 67               |
| 19      | 46                       | 50        | 15,500        | 0                             | 0         | 38               |
| 20      | 21                       | 28        | 17,000        | 0                             | 0         | 60               |
| 21      | 75                       | 76        | 18,667        | 0                             | 7         | 67               |
| 22      | 66                       | 69        | 20,333        | 8                             | 0         | 78               |
| 23      | 7                        | 9         | 22,000        | 15                            | 0         | 48               |
| 24      | 68                       | 78        | 23,750        | 5                             | 9         | 49               |
| 25      | 87                       | 95        | 25,750        | 0                             | 0         | 65               |
| 26      | 36                       | 94        | 27,750        | 0                             | 0         | 51               |
| 27      | 35                       | 59        | 29,750        | 0                             | 0         | 75               |
| 28      | 25                       | 57        | 31,750        | 0                             | 0         | 64               |
| 29      | 42                       | 52        | 33,750        | 0                             | 0         | 64               |
| 30      | 23                       | 49        | 35,750        | 0                             | 0         | 66               |
| 31      | 30                       | 37        | 37,750        | 0                             | 0         | 66               |
| 32      | 19                       | 32        | 39,750        | 0                             | 0         | 46               |
| 33      | 4                        | 14        | 41,750        | 0                             | 0         | 76               |
| 34      | 40                       | 60        | 43,917        | 6                             | 0         | 51               |
| 35      | 82                       | 93        | 46,417        | 0                             | 0         | 53               |
| 36      | 51                       | 83        | 48,917        | 0                             | 0         | 74               |
| 37      | 79                       | 80        | 51,417        | 17                            | 0         | 79               |
| 38      | 46                       | 61        | 53,917        | 19                            | 0         | 71               |
| 39      | 24                       | 58        | 56,417        | 0                             | 0         | 73               |
| 40      | 53                       | 56        | 58,917        | 0                             | 0         | 47               |
| 41      | 27                       | 39        | 61,417        | 0                             | 0         | 59               |
| 42      | 15                       | 20        | 63,917        | 0                             | 0         | 50               |
| 43      | 10                       | 18        | 66,417        | 0                             | 0         | 55               |
| 44      | 11                       | 17        | 68,917        | 0                             | 0         | 72               |
| 45      | 1                        | 13        | 71,417        | 0                             | 0         | 68               |
| 46      | 19                       | 33        | 74,083        | 32                            | 0         | 80               |
| 47      | 3                        | 53        | 76,917        | 0                             | 40        | 57               |
| 48      | 2                        | 7         | 79,750        | 0                             | 23        | 77               |
| 49      | 68                       | 70        | 82,900        | 24                            | 0         | 56               |
| 50      | 15                       | 63        | 86,150        | 42                            | 4         | 58               |

|    |    |    |         |    |    |    |
|----|----|----|---------|----|----|----|
| 51 | 36 | 40 | 89,483  | 26 | 34 | 62 |
| 52 | 43 | 90 | 92,983  | 0  | 0  | 63 |
| 53 | 8  | 82 | 96,483  | 0  | 35 | 74 |
| 54 | 6  | 16 | 99,983  | 0  | 0  | 72 |
| 55 | 5  | 10 | 103,483 | 0  | 43 | 76 |
| 56 | 68 | 71 | 107,083 | 49 | 3  | 81 |
| 57 | 3  | 55 | 110,750 | 47 | 0  | 86 |
| 58 | 15 | 48 | 114,833 | 50 | 12 | 87 |
| 59 | 27 | 45 | 119,000 | 41 | 0  | 70 |
| 60 | 21 | 31 | 123,250 | 20 | 16 | 69 |
| 61 | 22 | 29 | 127,583 | 0  | 14 | 70 |
| 62 | 36 | 62 | 132,012 | 51 | 11 | 83 |
| 63 | 12 | 43 | 136,512 | 0  | 52 | 75 |
| 64 | 25 | 42 | 141,012 | 28 | 29 | 68 |
| 65 | 84 | 87 | 145,679 | 0  | 25 | 78 |
| 66 | 23 | 30 | 150,679 | 30 | 31 | 71 |
| 67 | 72 | 75 | 155,712 | 18 | 21 | 82 |
| 68 | 1  | 25 | 160,879 | 45 | 64 | 77 |
| 69 | 21 | 26 | 166,295 | 60 | 13 | 82 |
| 70 | 22 | 27 | 172,129 | 61 | 59 | 83 |
| 71 | 23 | 46 | 177,986 | 66 | 38 | 73 |
| 72 | 6  | 11 | 183,986 | 54 | 44 | 80 |
| 73 | 23 | 24 | 190,184 | 71 | 39 | 86 |
| 74 | 8  | 51 | 196,484 | 53 | 36 | 88 |
| 75 | 12 | 35 | 202,884 | 63 | 27 | 84 |
| 76 | 4  | 5  | 209,284 | 33 | 55 | 90 |
| 77 | 1  | 2  | 215,717 | 68 | 48 | 89 |
| 78 | 66 | 84 | 222,217 | 22 | 65 | 85 |
| 79 | 67 | 79 | 228,817 | 10 | 37 | 81 |
| 80 | 6  | 19 | 236,722 | 72 | 46 | 85 |
| 81 | 67 | 68 | 246,706 | 79 | 56 | 89 |
| 82 | 21 | 72 | 257,612 | 69 | 67 | 90 |
| 83 | 22 | 36 | 268,965 | 70 | 62 | 91 |
| 84 | 12 | 64 | 280,815 | 75 | 2  | 88 |
| 85 | 6  | 66 | 292,872 | 80 | 78 | 87 |
| 86 | 3  | 23 | 305,393 | 57 | 73 | 92 |
| 87 | 6  | 15 | 319,677 | 85 | 58 | 92 |
| 88 | 8  | 12 | 334,320 | 74 | 84 | 91 |
| 89 | 1  | 67 | 349,545 | 77 | 81 | 94 |
| 90 | 4  | 21 | 367,498 | 76 | 82 | 93 |
| 91 | 8  | 22 | 385,459 | 88 | 83 | 93 |
| 92 | 3  | 6  | 403,772 | 86 | 87 | 94 |
| 93 | 4  | 8  | 430,473 | 90 | 91 | 95 |
| 94 | 1  | 3  | 461,725 | 89 | 92 | 95 |
| 95 | 1  | 4  | 506,667 | 94 | 93 | 0  |

Quelle: eigene Darstellung nach IBM SPSS