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| Serial No. | Itemset | Support |
| 1 | A | 0.11201114854365711 |
| 2 | L | 0.09875662335025916 |
| 3 | V | 0.08928480071810653 |
| 4 | G | 0.0816187942712826 |
| 5 | R | 0.07266054008381388 |
| 6 | S | 0.06285476363605993 |
| 7 | T | 0.0618223819046904 |
| 8 | D | 0.05642485497435909 |
| 9 | P | 0.0535504454762725 |

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| Serial No. | Itemset | Support |
| 1 | ('L', 'A') | 0.08769497960410305 |
| 2 | ('V', 'A') | 0.08211799664346883 |
| 3 | ('V', 'L') | 0.07855567097843498 |
| 4 | ('G', 'A') | 0.07640184322407893 |
| 5 | ('G', 'L') | 0.07368306688318121 |
| 6 | ('V', 'G') | 0.07208580704312761 |
| 7 | ('A', 'R') | 0.06732776620163973 |
| 8 | ('L', 'R') | 0.06614786029969771 |
| 9 | ('V', 'R') | 0.06318417234496548 |
| 10 | ('G', 'R') | 0.06126928476068334 |
| 11 | ('A', 'S') | 0.05964232569764573 |
| 12 | ('T', 'A') | 0.059351123094664525 |
| 13 | ('L', 'S') | 0.05861134762218256 |
| 14 | ('L', 'T') | 0.05787633336983536 |
| 15 | ('V', 'S') | 0.05686994645168052 |
| 16 | ('V', 'T') | 0.0565585330355098 |
| 17 | ('G', 'S') | 0.05597055577326939 |
| 18 | ('G', 'T') | 0.05532015489303888 |
| 19 | ('A', 'D') | 0.05464685034347883 |
| 20 | ('L', 'D') | 0.054213458298548914 |
| 21 | ('V', 'D') | 0.05318538191291401 |
| 22 | ('R', 'S') | 0.05303741059476006 |
| 23 | ('T', 'R') | 0.052207678305656646 |
| 24 | ('G', 'D') | 0.052106094291368144 |
| 25 | ('P', 'A') | 0.0518132419075287 |
| 26 | ('T', 'S') | 0.050905932627653416 |
| 27 | ('P', 'L') | 0.050687028388970636 |
| 28 | ('R', 'D') | 0.05054856057513493 |

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| Serial No. | Itemset | Support |
| 1 | ('V', 'L', 'A') | 0.0751630950364838 |
| 2 | ('G', 'L', 'A') | 0.07099880877789855 |
| 3 | ('V', 'G', 'A') | 0.0697095522397262 |
| 4 | ('V', 'G', 'L') | 0.0680718300285003 |
| 5 | ('L', 'A', 'R') | 0.06358891904430572 |
| 6 | ('V', 'A', 'R') | 0.0613610495189168 |
| 7 | ('V', 'L', 'R') | 0.06061105219002322 |
| 8 | ('G', 'A', 'R') | 0.059547059436342954 |
| 9 | ('G', 'L', 'R') | 0.058932106222420406 |
| 10 | ('V', 'G', 'R') | 0.05786028820618981 |
| 11 | ('L', 'A', 'S') | 0.056816020283995815 |
| 12 | ('L', 'T', 'A') | 0.05652731463743572 |
| 13 | ('V', 'A', 'S') | 0.05553438042779626 |
| 14 | ('V', 'T', 'A') | 0.055437662024723576 |
| 15 | ('V', 'L', 'S') | 0.05500378540615363 |
| 16 | ('V', 'L', 'T') | 0.054694630493473964 |
| 17 | ('G', 'A', 'S') | 0.05462696247782989 |
| 18 | ('G', 'T', 'A') | 0.054371620692332735 |
| 19 | ('G', 'L', 'S') | 0.05422062215340924 |
| 20 | ('G', 'L', 'T') | 0.05365907741673117 |
| 21 | ('V', 'G', 'S') | 0.05335559106778509 |
| 22 | ('V', 'G', 'T') | 0.05314819619150574 |
| 23 | ('L', 'A', 'D') | 0.05313363923607889 |
| 24 | ('V', 'A', 'D') | 0.05217149413543886 |
| 25 | ('V', 'L', 'D') | 0.0518751763887508 |
| 26 | ('A', 'R', 'S') | 0.05175602112845904 |
| 27 | ('L', 'R', 'S') | 0.051371076773685374 |
| 28 | ('G', 'A', 'D') | 0.0512606427934852 |
| 29 | ('T', 'A', 'R') | 0.05123952253659309 |
| 30 | ('G', 'L', 'D') | 0.05102999866980997 |
| 31 | ('L', 'T', 'R') | 0.05059688566324381 |
| 32 | ('V', 'G', 'D') | 0.05048523405633292 |
| 33 | ('V', 'R', 'S') | 0.05021492601330841 |

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| Serial No. | Itemset | Support |
| 1 | ('V', 'G', 'L', 'A') | 0.06655022888563979 |
| 2 | ('V', 'L', 'A', 'R') | 0.059421693090955775 |
| 3 | ('G', 'L', 'A', 'R') | 0.05777382514861405 |
| 4 | ('V', 'G', 'A', 'R') | 0.05686068023375762 |
| 5 | ('V', 'G', 'L', 'R') | 0.05641707657703459 |
| 6 | ('V', 'L', 'A', 'S') | 0.05403917799720304 |
| 7 | ('V', 'L', 'T', 'A') | 0.0538901901840387 |
| 8 | ('G', 'L', 'A', 'S') | 0.053201496314645866 |
| 9 | ('G', 'L', 'T', 'A') | 0.052993868800869114 |
| 10 | ('V', 'G', 'A', 'S') | 0.05255690226539065 |
| 11 | ('V', 'G', 'T', 'A') | 0.052481619043752085 |
| 12 | ('V', 'G', 'L', 'S') | 0.05222340414321494 |
| 13 | ('V', 'G', 'L', 'T') | 0.05200615736820938 |
| 14 | ('V', 'L', 'A', 'D') | 0.05117193684189733 |
| 15 | ('G', 'L', 'A', 'D') | 0.05043359179562114 |
| 16 | ('L', 'A', 'R', 'S') | 0.050427318099746876 |

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| Serial No. | Itemset | Support |
| 1 | ('V', 'G', 'L', 'A', 'R') | 0.05570867933008903 |
| 2 | ('V', 'G', 'L', 'A', 'S') | 0.051577989456669186 |
| 3 | ('V', 'G', 'L', 'T', 'A') | 0.05148484317164437 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| antecedents | consequents | antecedent support | consequent support | support | confidence | lift | leverage | conviction |  |
| frozenset({'G'}) | frozenset({'V'}) | 0.0816187942712826 | 0.08928480071810653 | 0.07208580704312761 | 0.8832010774813768 | 9.891953281834091 | 0.06479848926176401 | 7.797291102036346 |  |
| frozenset({'V'}) | frozenset({'G'}) | 0.08928480071810653 | 0.0816187942712826 | 0.07208580704312761 | 0.8073692998511555 | 9.891953281834091 | 0.06479848926176401 | 4.767574457337745 |  |
| frozenset({'L'}) | frozenset({'V'}) | 0.09875662335025916 | 0.08928480071810653 | 0.07855567097843498 | 0.7954471134540754 | 8.909098828203605 | 0.06973820554301399 | 4.452223650617743 |  |
| frozenset({'V'}) | frozenset({'L'}) | 0.08928480071810653 | 0.09875662335025916 | 0.07855567097843498 | 0.8798325173671386 | 8.909098828203605 | 0.06973820554301399 | 7.499893955532394 |  |
| frozenset({'T'}) | frozenset({'V'}) | 0.0618223819046904 | 0.08928480071810653 | 0.0565585330355098 | 0.9148552885378032 | 10.246484073209954 | 0.05103873398723084 | 10.696086505457707 |  |
| frozenset({'V'}) | frozenset({'A'}) | 0.08928480071810653 | 0.11201114854365711 | 0.08211799664346883 | 0.919730973054809 | 8.211066353777612 | 0.07211710356754218 | 11.062658727166035 |  |
| frozenset({'A'}) | frozenset({'V'}) | 0.11201114854365711 | 0.08928480071810653 | 0.08211799664346883 | 0.7331234230801836 | 8.21106635377761 | 0.07211710356754218 | 3.4124958053382097 |  |
| frozenset({'R'}) | frozenset({'V'}) | 0.07266054008381388 | 0.08928480071810653 | 0.06318417234496548 | 0.8695802738609235 | 9.73939872035327 | 0.05669669050351217 | 6.982955924249745 |  |
| frozenset({'V'}) | frozenset({'R'}) | 0.08928480071810653 | 0.07266054008381388 | 0.06318417234496548 | 0.7076699711124744 | 9.73939872035327 | 0.05669669050351217 | 3.1722346946196947 |  |
| frozenset({'D'}) | frozenset({'V'}) | 0.05642485497435909 | 0.08928480071810653 | 0.05318538191291401 | 0.9425878353977661 | 10.557091776166263 | 0.0481474999809803 | 15.862756710038038 |  |
| frozenset({'S'}) | frozenset({'V'}) | 0.06285476363605993 | 0.08928480071810653 | 0.05686994645168052 | 0.9047833952724322 | 10.133677714407963 | 0.05125797140625122 | 9.564667863211646 |  |
| frozenset({'P'}) | frozenset({'L'}) | 0.0535504454762725 | 0.09875662335025916 | 0.050687028388970636 | 0.9465286037896621 | 9.584456937461484 | 0.045398567214831806 | 16.854681951908685 |  |
| frozenset({'P'}) | frozenset({'A'}) | 0.0535504454762725 | 0.11201114854365711 | 0.0518132419075287 | 0.9675594936084418 | 8.638064212254095 | 0.045814995004706933 | 27.37284186437423 |  |
| frozenset({'G'}) | frozenset({'L'}) | 0.0816187942712826 | 0.09875662335025916 | 0.07368306688318121 | 0.9027708328828675 | 9.141369988735024 | 0.06562267035902987 | 9.269269740467985 |  |
| frozenset({'L'}) | frozenset({'G'}) | 0.09875662335025916 | 0.0816187942712826 | 0.07368306688318121 | 0.7461075964682409 | 9.141369988735024 | 0.06562267035902987 | 3.617206316351399 |  |
| frozenset({'T'}) | frozenset({'G'}) | 0.0618223819046904 | 0.0816187942712826 | 0.05532015489303888 | 0.8948240619121438 | 10.963456026291555 | 0.05027428662299929 | 8.731856567436267 |  |
| frozenset({'G'}) | frozenset({'A'}) | 0.0816187942712826 | 0.11201114854365711 | 0.07640184322407893 | 0.9360814982164072 | 8.357038655411724 | 0.06725962833500411 | 13.89251666853493 |  |
| frozenset({'G'}) | frozenset({'R'}) | 0.0816187942712826 | 0.07266054008381388 | 0.06126928476068334 | 0.7506761807462868 | 10.331277195027486 | 0.055338819087942255 | 3.719417834573282 |  |
| frozenset({'R'}) | frozenset({'G'}) | 0.07266054008381388 | 0.0816187942712826 | 0.06126928476068334 | 0.8432263879405419 | 10.331277195027486 | 0.055338819087942255 | 5.85800884258769 |  |
| frozenset({'D'}) | frozenset({'G'}) | 0.05642485497435909 | 0.0816187942712826 | 0.052106094291368144 | 0.9234599595346146 | 11.314305335916142 | 0.047500765661428974 | 11.99870290301254 |  |
| frozenset({'S'}) | frozenset({'G'}) | 0.06285476363605993 | 0.0816187942712826 | 0.05597055577326939 | 0.8904743655922197 | 10.910163198839745 | 0.05084042575108772 | 8.385079992410242 |  |
| frozenset({'T'}) | frozenset({'L'}) | 0.0618223819046904 | 0.09875662335025916 | 0.05787633336983536 | 0.9361711986293485 | 9.479578856286318 | 0.05177096368545797 | 14.119697648969684 |  |
| frozenset({'L'}) | frozenset({'A'}) | 0.09875662335025916 | 0.11201114854365711 | 0.08769497960410305 | 0.887990867134816 | 7.927700757293061 | 0.07663313679634717 | 7.927825425852914 |  |
| frozenset({'A'}) | frozenset({'L'}) | 0.11201114854365711 | 0.09875662335025916 | 0.08769497960410305 | 0.7829129577215551 | 7.927700757293061 | 0.07663313679634717 | 4.151530036941443 |  |
| frozenset({'R'}) | frozenset({'L'}) | 0.07266054008381388 | 0.09875662335025916 | 0.06614786029969771 | 0.9103684093649208 | 9.218302312100384 | 0.0589721507102141 | 10.054974705503223 |  |
| frozenset({'D'}) | frozenset({'L'}) | 0.05642485497435909 | 0.09875662335025916 | 0.054213458298548914 | 0.9608081105956747 | 9.72904983990781 | 0.04864113014825314 | 22.995660335535604 |  |
| frozenset({'S'}) | frozenset({'L'}) | 0.06285476363605993 | 0.09875662335025916 | 0.05861134762218256 | 0.9324885534778636 | 9.442288748275805 | 0.05240402340400662 | 13.34948994692673 |  |
| frozenset({'T'}) | frozenset({'A'}) | 0.0618223819046904 | 0.11201114854365711 | 0.059351123094664525 | 0.9600264704482636 | 8.570811771241562 | 0.05242632709181555 | 22.21442192906806 |  |
| frozenset({'R'}) | frozenset({'T'}) | 0.07266054008381388 | 0.0618223819046904 | 0.052207678305656646 | 0.7185148671539617 | 11.622244970465118 | 0.047715630647194036 | 3.3329561977557707 |  |
| frozenset({'T'}) | frozenset({'R'}) | 0.0618223819046904 | 0.07266054008381388 | 0.052207678305656646 | 0.844478596540385 | 11.622244970465118 | 0.047715630647194036 | 5.962777079471207 |  |
| frozenset({'S'}) | frozenset({'T'}) | 0.06285476363605993 | 0.0618223819046904 | 0.050905932627653416 | 0.8098977656237427 | 13.100397310351715 | 0.04702010142561587 | 4.935121468580081 |  |
| frozenset({'T'}) | frozenset({'S'}) | 0.0618223819046904 | 0.06285476363605993 | 0.050905932627653416 | 0.8234223764806324 | 13.100397310351717 | 0.04702010142561587 | 5.307270636481022 |  |
| frozenset({'R'}) | frozenset({'A'}) | 0.07266054008381388 | 0.11201114854365711 | 0.06732776620163973 | 0.9266070156370596 | 8.27245348060964 | 0.0591889756530493 | 12.099097197970472 |  |
| frozenset({'D'}) | frozenset({'A'}) | 0.05642485497435909 | 0.11201114854365711 | 0.05464685034347883 | 0.9684889818203657 | 8.646362388141128 | 0.04832663753139159 | 28.18026527718655 |  |
| frozenset({'S'}) | frozenset({'A'}) | 0.06285476363605993 | 0.11201114854365711 | 0.05964232569764573 | 0.94889109826242 | 8.471398700930052 | 0.05260189143133056 | 17.37444596277465 |  |
| frozenset({'D'}) | frozenset({'R'}) | 0.05642485497435909 | 0.07266054008381388 | 0.05054856057513493 | 0.8958562781970021 | 12.329336902308082 | 0.04644870013854713 | 8.904420197987312 |  |
| frozenset({'R'}) | frozenset({'S'}) | 0.07266054008381388 | 0.06285476363605993 | 0.05303741059476006 | 0.72993416417744 | 11.613028543132964 | 0.04847034952212348 | 3.470062155435565 |  |
| frozenset({'S'}) | frozenset({'R'}) | 0.06285476363605993 | 0.07266054008381388 | 0.05303741059476006 | 0.8438089259527876 | 11.613028543132966 | 0.04847034952212348 | 5.93721162091424 |  |
| frozenset({'G', 'L'}) | frozenset({'V'}) | 0.07368306688318121 | 0.08928480071810653 | 0.0680718300285003 | 0.9238463178578452 | 10.347184631958232 | 0.06149305208553655 | 11.958912210992986 |  |
| frozenset({'G', 'V'}) | frozenset({'L'}) | 0.07208580704312761 | 0.09875662335025916 | 0.0680718300285003 | 0.9443166806438634 | 9.562059217989507 | 0.06095287913344269 | 16.185158986044165 |  |
| frozenset({'L', 'V'}) | frozenset({'G'}) | 0.07855567097843498 | 0.0816187942712826 | 0.0680718300285003 | 0.8665425319476592 | 10.616948457575418 | 0.06166021088006885 | 6.8814523393215925 |  |
| frozenset({'G'}) | frozenset({'L', 'V'}) | 0.0816187942712826 | 0.07855567097843498 | 0.0680718300285003 | 0.8340215098282974 | 10.616948457575418 | 0.06166021088006885 | 5.551588811708931 |  |
| frozenset({'V'}) | frozenset({'G', 'L'}) | 0.08928480071810653 | 0.07368306688318121 | 0.0680718300285003 | 0.7624122972892032 | 10.347184631958232 | 0.06149305208553655 | 3.8988420804100983 |  |
| frozenset({'G', 'V'}) | frozenset({'T'}) | 0.07208580704312761 | 0.0618223819046904 | 0.05314819619150574 | 0.7372907146577155 | 11.925951280789748 | 0.04869167989857768 | 3.5711627659941896 |  |
| frozenset({'G', 'T'}) | frozenset({'V'}) | 0.05532015489303888 | 0.08928480071810653 | 0.05314819619150574 | 0.9607383835831151 | 10.760379995878537 | 0.04820894718618597 | 23.19606991245096 |  |
| frozenset({'V', 'T'}) | frozenset({'G'}) | 0.0565585330355098 | 0.0816187942712826 | 0.05314819619150574 | 0.939702523015176 | 11.51331052369893 | 0.04853195691939492 | 15.230839691018256 |  |
| frozenset({'T'}) | frozenset({'G', 'V'}) | 0.0618223819046904 | 0.07208580704312761 | 0.05314819619150574 | 0.8596918228327505 | 11.925951280789748 | 0.04869167989857768 | 6.61340067051676 |  |
| frozenset({'G', 'V'}) | frozenset({'A'}) | 0.07208580704312761 | 0.11201114854365711 | 0.0697095522397262 | 0.9670357466903333 | 8.63338836592167 | 0.06163513819912903 | 26.93793313364518 |  |
| frozenset({'G', 'A'}) | frozenset({'V'}) | 0.07640184322407893 | 0.08928480071810653 | 0.0697095522397262 | 0.9124066815413745 | 10.21905939424181 | 0.0628880288929683 | 10.397085249282657 |  |
| frozenset({'V', 'A'}) | frozenset({'G'}) | 0.08211799664346883 | 0.0816187942712826 | 0.0697095522397262 | 0.8488949449459138 | 10.4007288091561 | 0.06300718036571305 | 6.077766262683892 |  |
| frozenset({'G'}) | frozenset({'V', 'A'}) | 0.0816187942712826 | 0.08211799664346883 | 0.0697095522397262 | 0.8540870134399101 | 10.4007288091561 | 0.06300718036571305 | 6.290612131213756 |  |
| frozenset({'V'}) | frozenset({'G', 'A'}) | 0.08928480071810653 | 0.07640184322407893 | 0.0697095522397262 | 0.7807549737364138 | 10.21905939424181 | 0.0628880288929683 | 4.212629916929243 |  |
| frozenset({'G', 'V'}) | frozenset({'R'}) | 0.07208580704312761 | 0.07266054008381388 | 0.05786028820618981 | 0.8026585340380953 | 11.046690997785445 | 0.05262249453405857 | 4.699161706314689 |  |
| frozenset({'G', 'R'}) | frozenset({'V'}) | 0.06126928476068334 | 0.08928480071810653 | 0.05786028820618981 | 0.9443604316941351 | 10.576945057823524 | 0.05238987232619128 | 16.368121231197545 |  |
| frozenset({'R', 'V'}) | frozenset({'G'}) | 0.06318417234496548 | 0.0816187942712826 | 0.05786028820618981 | 0.9157402251040188 | 11.219722531801967 | 0.05270327224236481 | 10.899402554332239 |  |
| frozenset({'G'}) | frozenset({'R', 'V'}) | 0.0816187942712826 | 0.06318417234496548 | 0.05786028820618981 | 0.708908882112068 | 11.219722531801969 | 0.05270327224236481 | 3.2182906660027393 |  |
| frozenset({'R'}) | frozenset({'G', 'V'}) | 0.07266054008381388 | 0.07208580704312761 | 0.05786028820618981 | 0.7963096357314163 | 11.046690997785443 | 0.05262249453405857 | 4.555513444579715 |  |
| frozenset({'G', 'D'}) | frozenset({'V'}) | 0.052106094291368144 | 0.08928480071810653 | 0.05048523405633292 | 0.9688930775357742 | 10.851713502668852 | 0.04583295181132925 | 29.276930250147814 |  |
| frozenset({'G', 'V'}) | frozenset({'D'}) | 0.07208580704312761 | 0.05642485497435909 | 0.05048523405633292 | 0.7003491550858068 | 12.412068323508558 | 0.04641780284821481 | 3.1489153494489197 |  |
| frozenset({'D', 'V'}) | frozenset({'G'}) | 0.05318538191291401 | 0.0816187942712826 | 0.05048523405633292 | 0.9492313910427056 | 11.6300589774418 | 0.046144307311743196 | 18.089548336871754 |  |
| frozenset({'D'}) | frozenset({'G', 'V'}) | 0.05642485497435909 | 0.07208580704312761 | 0.05048523405633292 | 0.8947339621745544 | 12.412068323508558 | 0.04641780284821481 | 8.814943662034276 |  |
| frozenset({'G', 'S'}) | frozenset({'V'}) | 0.05597055577326939 | 0.08928480071810653 | 0.05335559106778509 | 0.9532796365989783 | 10.676841174890562 | 0.04835827114948707 | 19.492896308721296 |  |
| frozenset({'G', 'V'}) | frozenset({'S'}) | 0.07208580704312761 | 0.06285476363605993 | 0.05335559106778509 | 0.7401677702777666 | 11.775842075605714 | 0.04882465470457468 | 3.606732072329017 |  |
| frozenset({'S', 'V'}) | frozenset({'G'}) | 0.05686994645168052 | 0.0816187942712826 | 0.05335559106778509 | 0.9382036452789455 | 11.494946153707767 | 0.04871393460812652 | 14.861413911455491 |  |
| frozenset({'S'}) | frozenset({'G', 'V'}) | 0.06285476363605993 | 0.07208580704312761 | 0.05335559106778509 | 0.8488710796324569 | 11.775842075605714 | 0.04882465470457468 | 6.139885011420713 |  |
| frozenset({'L', 'T'}) | frozenset({'V'}) | 0.05787633336983536 | 0.08928480071810653 | 0.054694630493473964 | 0.9450258388687133 | 10.584397694433859 | 0.049527153602253515 | 16.566240949215505 |  |
| frozenset({'V', 'T'}) | frozenset({'L'}) | 0.0565585330355098 | 0.09875662335025916 | 0.054694630493473964 | 0.9670447155893241 | 9.792201097839444 | 0.049109100749242934 | 27.347461651940208 |  |
| frozenset({'T'}) | frozenset({'L', 'V'}) | 0.0618223819046904 | 0.07855567097843498 | 0.054694630493473964 | 0.8847059723094289 | 11.26215283110875 | 0.04983813180146595 | 7.992125416023802 |  |
| frozenset({'L', 'V'}) | frozenset({'A'}) | 0.07855567097843498 | 0.11201114854365711 | 0.0751630950364838 | 0.9568130995548049 | 8.542123815308264 | 0.06636398410557166 | 20.56153236982624 |  |
| frozenset({'L', 'A'}) | frozenset({'V'}) | 0.08769497960410305 | 0.08928480071810653 | 0.0751630950364838 | 0.857096898543176 | 9.599583486211005 | 0.06733326625855304 | 6.3729561499898715 |  |
| frozenset({'V', 'A'}) | frozenset({'L'}) | 0.08211799664346883 | 0.09875662335025916 | 0.0751630950364838 | 0.9153060000089739 | 9.268299876583132 | 0.06705339897168691 | 10.641171473129543 |  |
| frozenset({'L'}) | frozenset({'V', 'A'}) | 0.09875662335025916 | 0.08211799664346883 | 0.0751630950364838 | 0.7610942181559163 | 9.268299876583132 | 0.06705339897168691 | 3.8420250706011183 |  |
| frozenset({'V'}) | frozenset({'L', 'A'}) | 0.08928480071810653 | 0.08769497960410305 | 0.0751630950364838 | 0.8418352780311587 | 9.599583486211007 | 0.06733326625855304 | 5.768068941287819 |  |
| frozenset({'L', 'V'}) | frozenset({'R'}) | 0.07855567097843498 | 0.07266054008381388 | 0.06061105219002322 | 0.7715681304111335 | 10.618805331217331 | 0.05490315471008375 | 4.059588802495988 |  |
| frozenset({'L', 'R'}) | frozenset({'V'}) | 0.06614786029969771 | 0.08928480071810653 | 0.06061105219002322 | 0.9162964896432213 | 10.262625690750976 | 0.05470505366523556 | 10.880250964386699 |  |
| frozenset({'R', 'V'}) | frozenset({'L'}) | 0.06318417234496548 | 0.09875662335025916 | 0.06061105219002322 | 0.9592758746463617 | 9.71353456713589 | 0.0543711966800536 | 22.130453848267184 |  |
| frozenset({'R'}) | frozenset({'L', 'V'}) | 0.07266054008381388 | 0.07855567097843498 | 0.06061105219002322 | 0.8341673777831601 | 10.618805331217333 | 0.05490315471008375 | 5.556472042133544 |  |
| frozenset({'L', 'D'}) | frozenset({'V'}) | 0.054213458298548914 | 0.08928480071810653 | 0.0518751763887508 | 0.9568689771288635 | 10.717042200160448 | 0.047034738568325477 | 21.11508465734416 |  |
| frozenset({'D', 'V'}) | frozenset({'L'}) | 0.05318538191291401 | 0.09875662335025916 | 0.0518751763887508 | 0.9753653075894322 | 9.876454606291201 | 0.046622767659437465 | 36.5843162004785 |  |
| frozenset({'D'}) | frozenset({'L', 'V'}) | 0.05642485497435909 | 0.07855567097843498 | 0.0518751763887508 | 0.9193674740027993 | 11.70338770647358 | 0.047442684046379135 | 11.427700144896296 |  |
| frozenset({'L', 'S'}) | frozenset({'V'}) | 0.05861134762218256 | 0.08928480071810653 | 0.05500378540615363 | 0.938449423833695 | 10.510741092390454 | 0.04977068291388739 | 14.796209166608124 |  |
| frozenset({'L', 'V'}) | frozenset({'S'}) | 0.07855567097843498 | 0.06285476363605993 | 0.05500378540615363 | 0.700188601549253 | 11.139785770311178 | 0.050066187274532006 | 3.1257825459824677 |  |
| frozenset({'S', 'V'}) | frozenset({'L'}) | 0.05686994645168052 | 0.09875662335025916 | 0.05500378540615363 | 0.9671854615317342 | 9.793626277616104 | 0.04938750152447561 | 27.4647585710009 |  |
| frozenset({'S'}) | frozenset({'L', 'V'}) | 0.06285476363605993 | 0.07855567097843498 | 0.05500378540615363 | 0.8750933457428169 | 11.13978577031118 | 0.050066187274532006 | 7.377063572004013 |  |
| frozenset({'V', 'T'}) | frozenset({'A'}) | 0.0565585330355098 | 0.11201114854365711 | 0.055437662024723576 | 0.9801821060301813 | 8.750754891582499 | 0.04910247577947175 | 44.80742771198036 |  |
| frozenset({'T', 'A'}) | frozenset({'V'}) | 0.059351123094664525 | 0.08928480071810653 | 0.055437662024723576 | 0.9340625608095231 | 10.461607723789204 | 0.050138508826820645 | 13.811807229138264 |  |
| frozenset({'T'}) | frozenset({'V', 'A'}) | 0.0618223819046904 | 0.08211799664346883 | 0.055437662024723576 | 0.896724783431833 | 10.919954456818244 | 0.05036093187498296 | 8.887727703293478 |  |
| frozenset({'R', 'V'}) | frozenset({'A'}) | 0.06318417234496548 | 0.11201114854365711 | 0.0613610495189168 | 0.9711458936884539 | 8.670082454425893 | 0.05428371780477684 | 30.775129261272994 |  |
| frozenset({'R', 'A'}) | frozenset({'V'}) | 0.06732776620163973 | 0.08928480071810653 | 0.0613610495189168 | 0.9113780685244595 | 10.207538810574244 | 0.05534970333080813 | 10.276408831523254 |  |
| frozenset({'V', 'A'}) | frozenset({'R'}) | 0.08211799664346883 | 0.07266054008381388 | 0.0613610495189168 | 0.7472302299985186 | 10.283851855994865 | 0.055394311532201534 | 3.6687118871483384 |  |
| frozenset({'R'}) | frozenset({'V', 'A'}) | 0.07266054008381388 | 0.08211799664346883 | 0.0613610495189168 | 0.844489312192517 | 10.283851855994865 | 0.055394311532201534 | 5.9023724754715134 |  |
| frozenset({'D', 'V'}) | frozenset({'A'}) | 0.05318538191291401 | 0.11201114854365711 | 0.05217149413543886 | 0.9809367209370556 | 8.757491854078514 | 0.046214138421640315 | 46.58111799781791 |  |
| frozenset({'D', 'A'}) | frozenset({'V'}) | 0.05464685034347883 | 0.08928480071810653 | 0.05217149413543886 | 0.9547026737592139 | 10.69277935416397 | 0.04729236099264916 | 20.10527496569716 |  |
| frozenset({'D'}) | frozenset({'V', 'A'}) | 0.05642485497435909 | 0.08211799664346883 | 0.05217149413543886 | 0.9246190204502419 | 11.259639278155484 | 0.047537998084046226 | 12.176573040559232 |  |
| frozenset({'S', 'V'}) | frozenset({'A'}) | 0.05686994645168052 | 0.11201114854365711 | 0.05553438042779626 | 0.9765154337709985 | 8.718020004860453 | 0.04916431240812725 | 37.81159263481516 |  |
| frozenset({'S', 'A'}) | frozenset({'V'}) | 0.05964232569764573 | 0.08928480071810653 | 0.05553438042779626 | 0.9311236572048761 | 10.42869166662147 | 0.05020922726351756 | 13.222467429649411 |  |
| frozenset({'S'}) | frozenset({'V', 'A'}) | 0.06285476363605993 | 0.08211799664346883 | 0.05553438042779626 | 0.883534949703256 | 10.759333956225136 | 0.050372873158504264 | 7.881179813324581 |  |
| frozenset({'R', 'S'}) | frozenset({'V'}) | 0.05303741059476006 | 0.08928480071810653 | 0.05021492601330841 | 0.9467831376041856 | 10.604079641655991 | 0.04547949137775087 | 17.113282487573404 |  |
| frozenset({'R', 'V'}) | frozenset({'S'}) | 0.06318417234496548 | 0.06285476363605993 | 0.05021492601330841 | 0.7947390010768977 | 12.644053610297151 | 0.04624349979502553 | 4.565627378219212 |  |
| frozenset({'S', 'V'}) | frozenset({'R'}) | 0.05686994645168052 | 0.07266054008381388 | 0.05021492601330841 | 0.8829782538299639 | 12.152101440636818 | 0.046082724989591727 | 7.92450540405314 |  |
| frozenset({'S'}) | frozenset({'R', 'V'}) | 0.06285476363605993 | 0.06318417234496548 | 0.05021492601330841 | 0.7989040624519982 | 12.644053610297151 | 0.04624349979502553 | 4.658551729476959 |  |
| frozenset({'G', 'L'}) | frozenset({'T'}) | 0.07368306688318121 | 0.0618223819046904 | 0.05365907741673117 | 0.7282416393145453 | 11.779579124551562 | 0.04910381471597029 | 3.4522493281492763 |  |
| frozenset({'G', 'T'}) | frozenset({'L'}) | 0.05532015489303888 | 0.09875662335025916 | 0.05365907741673117 | 0.9699733762582662 | 9.821856432029588 | 0.048195845716281334 | 30.014809004220755 |  |
| frozenset({'L', 'T'}) | frozenset({'G'}) | 0.05787633336983536 | 0.0816187942712826 | 0.05365907741673117 | 0.9271333253584757 | 11.359311707998186 | 0.04893528087024241 | 12.603583328686204 |  |
| frozenset({'T'}) | frozenset({'G', 'L'}) | 0.0618223819046904 | 0.07368306688318121 | 0.05365907741673117 | 0.867955516490058 | 11.779579124551562 | 0.04910381471597029 | 7.015188431155275 |  |
| frozenset({'G', 'L'}) | frozenset({'A'}) | 0.07368306688318121 | 0.11201114854365711 | 0.07099880877789855 | 0.9635702174349182 | 8.602449220127049 | 0.06274548382809432 | 24.37535414519566 |  |
| frozenset({'G', 'A'}) | frozenset({'L'}) | 0.07640184322407893 | 0.09875662335025916 | 0.07099880877789855 | 0.9292813600015666 | 9.409813017864062 | 0.06345362072335263 | 12.744071105859861 |  |
| frozenset({'L', 'A'}) | frozenset({'G'}) | 0.08769497960410305 | 0.0816187942712826 | 0.07099880877789855 | 0.8096108705244134 | 9.91941718513322 | 0.06384125027896694 | 4.823706102645321 |  |
| frozenset({'G'}) | frozenset({'L', 'A'}) | 0.0816187942712826 | 0.08769497960410305 | 0.07099880877789855 | 0.8698830877348469 | 9.919417185133218 | 0.06384125027896694 | 7.011425375179483 |  |
| frozenset({'L'}) | frozenset({'G', 'A'}) | 0.09875662335025916 | 0.07640184322407893 | 0.07099880877789855 | 0.7189270589587471 | 9.409813017864062 | 0.06345362072335263 | 3.285973218746678 |  |
| frozenset({'G', 'L'}) | frozenset({'R'}) | 0.07368306688318121 | 0.07266054008381388 | 0.058932106222420406 | 0.799805283836145 | 11.007422776015293 | 0.05357825478765668 | 4.632187490688711 |  |
| frozenset({'G', 'R'}) | frozenset({'L'}) | 0.06126928476068334 | 0.09875662335025916 | 0.058932106222420406 | 0.96185399344236 | 9.739640348282887 | 0.05288135854436983 | 23.626152721594316 |  |
| frozenset({'L', 'R'}) | frozenset({'G'}) | 0.06614786029969771 | 0.0816187942712826 | 0.058932106222420406 | 0.8909147772190255 | 10.915559157340946 | 0.053533197621133836 | 8.418933218596235 |  |
| frozenset({'G'}) | frozenset({'L', 'R'}) | 0.0816187942712826 | 0.06614786029969771 | 0.058932106222420406 | 0.7220408822328749 | 10.915559157340944 | 0.053533197621133836 | 3.35967442695183 |  |
| frozenset({'R'}) | frozenset({'G', 'L'}) | 0.07266054008381388 | 0.07368306688318121 | 0.058932106222420406 | 0.811060668616587 | 11.007422776015291 | 0.05357825478765668 | 4.902721557943124 |  |
| frozenset({'G', 'D'}) | frozenset({'L'}) | 0.052106094291368144 | 0.09875662335025916 | 0.05102999866980997 | 0.9793479892094611 | 9.91678285451313 | 0.04588417674162424 | 43.63949766395716 |  |
| frozenset({'L', 'D'}) | frozenset({'G'}) | 0.054213458298548914 | 0.0816187942712826 | 0.05102999866980997 | 0.9412791633544589 | 11.53262764732664 | 0.04660516157020595 | 15.639784073111537 |  |
| frozenset({'D'}) | frozenset({'G', 'L'}) | 0.05642485497435909 | 0.07368306688318121 | 0.05102999866980997 | 0.9043886544856752 | 12.274036528901725 | 0.04687244230686047 | 9.688357884034117 |  |
| frozenset({'G', 'L'}) | frozenset({'S'}) | 0.07368306688318121 | 0.06285476363605993 | 0.05422062215340924 | 0.7358627218838737 | 11.707350076831844 | 0.04958929040048689 | 3.547947654522017 |  |
| frozenset({'G', 'S'}) | frozenset({'L'}) | 0.05597055577326939 | 0.09875662335025916 | 0.05422062215340924 | 0.9687347464093632 | 9.809314186184364 | 0.0486931590582038 | 28.82571779042411 |  |
| frozenset({'L', 'S'}) | frozenset({'G'}) | 0.05861134762218256 | 0.0816187942712826 | 0.05422062215340924 | 0.9250874506916889 | 11.334245487833417 | 0.049436834629871695 | 12.25937729003207 |  |
| frozenset({'S'}) | frozenset({'G', 'L'}) | 0.06285476363605993 | 0.07368306688318121 | 0.05422062215340924 | 0.8626334587360175 | 11.707350076831844 | 0.04958929040048689 | 6.743395623077387 |  |
| frozenset({'G', 'T'}) | frozenset({'A'}) | 0.05532015489303888 | 0.11201114854365711 | 0.054371620692332735 | 0.9828537320161136 | 8.774606320843498 | 0.04817514660515044 | 51.789045423228565 |  |
| frozenset({'G', 'A'}) | frozenset({'T'}) | 0.07640184322407893 | 0.0618223819046904 | 0.054371620692332735 | 0.7116532585852181 | 11.511255902148049 | 0.04964827676231144 | 3.2536439062640805 |  |
| frozenset({'T', 'A'}) | frozenset({'G'}) | 0.059351123094664525 | 0.0816187942712826 | 0.054371620692332735 | 0.9161009574428857 | 11.224142253289985 | 0.04952745358669974 | 10.94626562756695 |  |
| frozenset({'T'}) | frozenset({'G', 'A'}) | 0.0618223819046904 | 0.07640184322407893 | 0.054371620692332735 | 0.8794811687481685 | 11.511255902148049 | 0.04964827676231144 | 7.66351737054275 |  |
| frozenset({'G', 'R'}) | frozenset({'A'}) | 0.06126928476068334 | 0.11201114854365711 | 0.059547059436342954 | 0.9718908857665408 | 8.676733507359222 | 0.05268421647985043 | 31.59078027436884 |  |
| frozenset({'G', 'A'}) | frozenset({'R'}) | 0.07640184322407893 | 0.07266054008381388 | 0.059547059436342954 | 0.7793929691159075 | 10.726495677253132 | 0.053995660244282505 | 4.2035807118197095 |  |
| frozenset({'R', 'A'}) | frozenset({'G'}) | 0.06732776620163973 | 0.0816187942712826 | 0.059547059436342954 | 0.8844353941285626 | 10.836173237121065 | 0.054051848337986305 | 7.946907262855142 |  |
| frozenset({'G'}) | frozenset({'R', 'A'}) | 0.0816187942712826 | 0.06732776620163973 | 0.059547059436342954 | 0.7295753382293526 | 10.836173237121065 | 0.054051848337986305 | 3.448917076170288 |  |
| frozenset({'R'}) | frozenset({'G', 'A'}) | 0.07266054008381388 | 0.07640184322407893 | 0.059547059436342954 | 0.8195240410772541 | 10.72649567725313 | 0.053995660244282505 | 5.117568912163387 |  |
| frozenset({'G', 'D'}) | frozenset({'A'}) | 0.052106094291368144 | 0.11201114854365711 | 0.0512606427934852 | 0.9837744219868922 | 8.782825948824723 | 0.045424179325784964 | 54.7277176035877 |  |
| frozenset({'D', 'A'}) | frozenset({'G'}) | 0.05464685034347883 | 0.0816187942712826 | 0.0512606427934852 | 0.9380347169377582 | 11.492876430150888 | 0.04680043275772724 | 14.820899063855448 |  |
| frozenset({'D'}) | frozenset({'G', 'A'}) | 0.05642485497435909 | 0.07640184322407893 | 0.0512606427934852 | 0.9084762879192044 | 11.890764012783496 | 0.04694967986979283 | 10.091353768087819 |  |
| frozenset({'G', 'S'}) | frozenset({'A'}) | 0.05597055577326939 | 0.11201114854365711 | 0.05462696247782989 | 0.9759946408093167 | 8.713370530513899 | 0.04835763624103916 | 36.99127533992415 |  |
| frozenset({'G', 'A'}) | frozenset({'S'}) | 0.07640184322407893 | 0.06285476363605993 | 0.05462696247782989 | 0.7149953479213125 | 11.375356561059723 | 0.0498247426806211 | 3.288175226365083 |  |
| frozenset({'S', 'A'}) | frozenset({'G'}) | 0.05964232569764573 | 0.0816187942712826 | 0.05462696247782989 | 0.9159093284651404 | 11.22179439971709 | 0.04975902776685291 | 10.921320866702848 |  |
| frozenset({'S'}) | frozenset({'G', 'A'}) | 0.06285476363605993 | 0.07640184322407893 | 0.05462696247782989 | 0.8690982085960827 | 11.375356561059723 | 0.0498247426806211 | 7.055657121803772 |  |
| frozenset({'L', 'T'}) | frozenset({'A'}) | 0.05787633336983536 | 0.11201114854365711 | 0.05652731463743572 | 0.9766913580413037 | 8.719590600935867 | 0.05004452006318487 | 38.09697935340415 |  |
| frozenset({'T', 'A'}) | frozenset({'L'}) | 0.059351123094664525 | 0.09875662335025916 | 0.05652731463743572 | 0.9524219878244787 | 9.64413277321697 | 0.05066599812856107 | 18.94243444482171 |  |
| frozenset({'T'}) | frozenset({'L', 'A'}) | 0.0618223819046904 | 0.08769497960410305 | 0.05652731463743572 | 0.9143503193484535 | 10.426484200991514 | 0.051105802117226824 | 10.651586946453182 |  |
| frozenset({'L', 'T'}) | frozenset({'R'}) | 0.05787633336983536 | 0.07266054008381388 | 0.05059688566324381 | 0.8742241036577909 | 12.031621326367434 | 0.04639156002252071 | 7.37295051663234 |  |
| frozenset({'L', 'R'}) | frozenset({'T'}) | 0.06614786029969771 | 0.0618223819046904 | 0.05059688566324381 | 0.7649058553671014 | 12.372636443324563 | 0.04650746738161779 | 3.9906464687169545 |  |
| frozenset({'R', 'T'}) | frozenset({'L'}) | 0.052207678305656646 | 0.09875662335025916 | 0.05059688566324381 | 0.9691464417746707 | 9.813482973566323 | 0.04544103164082058 | 29.210354607004863 |  |
| frozenset({'T'}) | frozenset({'L', 'R'}) | 0.0618223819046904 | 0.06614786029969771 | 0.05059688566324381 | 0.8184234269919819 | 12.372636443324561 | 0.04650746738161779 | 5.143021063951157 |  |
| frozenset({'L', 'R'}) | frozenset({'A'}) | 0.06614786029969771 | 0.11201114854365711 | 0.06358891904430572 | 0.9613148294775048 | 8.582313831938128 | 0.0561796212384312 | 22.954244209418242 |  |
| frozenset({'L', 'A'}) | frozenset({'R'}) | 0.08769497960410305 | 0.07266054008381388 | 0.06358891904430572 | 0.7251147024764293 | 9.979484072648097 | 0.05721695446363255 | 3.373550598269699 |  |
| frozenset({'R', 'A'}) | frozenset({'L'}) | 0.06732776620163973 | 0.09875662335025916 | 0.06358891904430572 | 0.9444679755728632 | 9.563591215782337 | 0.05693985619651608 | 16.229254847934754 |  |
| frozenset({'R'}) | frozenset({'L', 'A'}) | 0.07266054008381388 | 0.08769497960410305 | 0.06358891904430572 | 0.8751506522103462 | 9.979484072648097 | 0.05721695446363255 | 7.307246986447605 |  |
| frozenset({'L', 'D'}) | frozenset({'A'}) | 0.054213458298548914 | 0.11201114854365711 | 0.05313363923607889 | 0.9800820848483129 | 8.749861934201302 | 0.04706112750553477 | 44.582419630456634 |  |
| frozenset({'D', 'A'}) | frozenset({'L'}) | 0.05464685034347883 | 0.09875662335025916 | 0.05313363923607889 | 0.9723092712958064 | 9.845509478866308 | 0.04773690081942997 | 32.54675549629906 |  |
| frozenset({'D'}) | frozenset({'L', 'A'}) | 0.05642485497435909 | 0.08769497960410305 | 0.05313363923607889 | 0.9416708161717773 | 10.73802423380367 | 0.048185462729938 | 15.640627221574047 |  |
| frozenset({'L', 'S'}) | frozenset({'A'}) | 0.05861134762218256 | 0.11201114854365711 | 0.056816020283995815 | 0.9693689462702737 | 8.654218431591705 | 0.0502508959191436 | 28.989823833405467 |  |
| frozenset({'S', 'A'}) | frozenset({'L'}) | 0.05964232569764573 | 0.09875662335025916 | 0.056816020283995815 | 0.9526124211188921 | 9.646061082306053 | 0.05092594558933993 | 19.01855713943304 |  |
| frozenset({'S'}) | frozenset({'L', 'A'}) | 0.06285476363605993 | 0.08769497960410305 | 0.056816020283995815 | 0.9039254464939285 | 10.307607694017136 | 0.051303973068910824 | 9.495802864576861 |  |
| frozenset({'L', 'S'}) | frozenset({'R'}) | 0.05861134762218256 | 0.07266054008381388 | 0.051371076773685374 | 0.8764698110139176 | 12.062528161818097 | 0.04711234460041743 | 7.506986490732769 |  |
| frozenset({'L', 'R'}) | frozenset({'S'}) | 0.06614786029969771 | 0.06285476363605993 | 0.051371076773685374 | 0.776609803264039 | 12.355623636750039 | 0.047213368649516765 | 4.19510457511979 |  |
| frozenset({'R', 'S'}) | frozenset({'L'}) | 0.05303741059476006 | 0.09875662335025916 | 0.051371076773685374 | 0.9685819160025261 | 9.80776664029172 | 0.04613328119210561 | 28.68549771278868 |  |
| frozenset({'S'}) | frozenset({'L', 'R'}) | 0.06285476363605993 | 0.06614786029969771 | 0.051371076773685374 | 0.8172980662393846 | 12.355623636750039 | 0.047213368649516765 | 5.111342395115965 |  |
| frozenset({'R'}) | frozenset({'L', 'S'}) | 0.07266054008381388 | 0.05861134762218256 | 0.051371076773685374 | 0.7070010312946873 | 12.062528161818097 | 0.04711234460041743 | 3.212941863029663 |  |
| frozenset({'R', 'T'}) | frozenset({'A'}) | 0.052207678305656646 | 0.11201114854365711 | 0.05123952253659309 | 0.9814556823730916 | 8.762124977145133 | 0.04539168052677872 | 47.88468733774492 |  |
| frozenset({'R', 'A'}) | frozenset({'T'}) | 0.06732776620163973 | 0.0618223819046904 | 0.05123952253659309 | 0.7610459313789796 | 12.310200738500498 | 0.047077159661685616 | 3.926183904335411 |  |
| frozenset({'T', 'A'}) | frozenset({'R'}) | 0.059351123094664525 | 0.07266054008381388 | 0.05123952253659309 | 0.863328608876811 | 11.881670682339575 | 0.046927037877953846 | 6.785176124243345 |  |
| frozenset({'R'}) | frozenset({'T', 'A'}) | 0.07266054008381388 | 0.059351123094664525 | 0.05123952253659309 | 0.7051904992378027 | 11.881670682339575 | 0.046927037877953846 | 3.190700687981195 |  |
| frozenset({'T'}) | frozenset({'R', 'A'}) | 0.0618223819046904 | 0.06732776620163973 | 0.05123952253659309 | 0.8288183172170143 | 12.310200738500498 | 0.047077159661685616 | 5.448434777807088 |  |
| frozenset({'R', 'S'}) | frozenset({'A'}) | 0.05303741059476006 | 0.11201114854365711 | 0.05175602112845904 | 0.975839893917679 | 8.71198899935696 | 0.04581523985195844 | 36.75434405919778 |  |
| frozenset({'R', 'A'}) | frozenset({'S'}) | 0.06732776620163973 | 0.06285476363605993 | 0.05175602112845904 | 0.7687173368184396 | 12.230056917713465 | 0.04752415029771107 | 4.051947618867856 |  |
| frozenset({'S', 'A'}) | frozenset({'R'}) | 0.05964232569764573 | 0.07266054008381388 | 0.05175602112845904 | 0.867773355969283 | 11.942842084139576 | 0.04742237753141337 | 7.01325717455825 |  |
| frozenset({'R'}) | frozenset({'S', 'A'}) | 0.07266054008381388 | 0.05964232569764573 | 0.05175602112845904 | 0.7122988773378027 | 11.942842084139576 | 0.04742237753141337 | 3.2685227836474944 |  |
| frozenset({'S'}) | frozenset({'R', 'A'}) | 0.06285476363605993 | 0.06732776620163973 | 0.05175602112845904 | 0.8234224127885589 | 12.230056917713465 | 0.04752415029771107 | 5.281940072505017 |  |
| frozenset({'G', 'L', 'V'}) | frozenset({'T'}) | 0.0680718300285003 | 0.0618223819046904 | 0.05200615736820938 | 0.7639894115735606 | 12.357812624421019 | 0.04779779469523626 | 3.9751505402806284 |  |
| frozenset({'G', 'L', 'T'}) | frozenset({'V'}) | 0.05365907741673117 | 0.08928480071810653 | 0.05200615736820938 | 0.9691958913925269 | 10.855105052566676 | 0.04721521733433908 | 29.564731474195433 |  |
| frozenset({'G', 'V', 'T'}) | frozenset({'L'}) | 0.05314819619150574 | 0.09875662335025916 | 0.05200615736820938 | 0.9785121809368409 | 9.90831954092194 | 0.04675742097517917 | 41.942059080110354 |  |
| frozenset({'L', 'V', 'T'}) | frozenset({'G'}) | 0.054694630493473964 | 0.0816187942712826 | 0.05200615736820938 | 0.9508457575998184 | 11.649838325709885 | 0.047542047574218704 | 18.683661081618542 |  |
| frozenset({'G', 'L'}) | frozenset({'V', 'T'}) | 0.07368306688318121 | 0.0565585330355098 | 0.05200615736820938 | 0.7058088047646158 | 12.47926293140382 | 0.04783875119573929 | 3.2068990583135464 |  |
| frozenset({'G', 'V'}) | frozenset({'L', 'T'}) | 0.07208580704312761 | 0.05787633336983536 | 0.05200615736820938 | 0.7214479451842032 | 12.465336056693177 | 0.0478340951685477 | 3.382217615494454 |  |
| frozenset({'G', 'T'}) | frozenset({'L', 'V'}) | 0.05532015489303888 | 0.07855567097843498 | 0.05200615736820938 | 0.9400942110296492 | 11.967235456339274 | 0.047660445481955756 | 15.38155735629516 |  |
| frozenset({'L', 'T'}) | frozenset({'G', 'V'}) | 0.05787633336983536 | 0.07208580704312761 | 0.05200615736820938 | 0.8985738097105256 | 12.465336056693177 | 0.0478340951685477 | 9.148664563941207 |  |
| frozenset({'V', 'T'}) | frozenset({'G', 'L'}) | 0.0565585330355098 | 0.07368306688318121 | 0.05200615736820938 | 0.9195103652274317 | 12.47926293140382 | 0.04783875119573929 | 11.50852449180844 |  |
| frozenset({'T'}) | frozenset({'G', 'L', 'V'}) | 0.0618223819046904 | 0.0680718300285003 | 0.05200615736820938 | 0.8412189204936428 | 12.357812624421019 | 0.04779779469523626 | 5.869264605511058 |  |
| frozenset({'G', 'L', 'V'}) | frozenset({'A'}) | 0.0680718300285003 | 0.11201114854365711 | 0.06655022888563979 | 0.97764712448272 | 8.728123380519353 | 0.058925425020678865 | 39.72593372919189 |  |
| frozenset({'G', 'L', 'A'}) | frozenset({'V'}) | 0.07099880877789855 | 0.08928480071810653 | 0.06655022888563979 | 0.9373428939325589 | 10.498347830690406 | 0.06021111439268216 | 14.534906835653134 |  |
| frozenset({'G', 'V', 'A'}) | frozenset({'L'}) | 0.0697095522397262 | 0.09875662335025916 | 0.06655022888563979 | 0.9546787599033526 | 9.666984628640073 | 0.059665948891185934 | 19.885673355977072 |  |
| frozenset({'L', 'V', 'A'}) | frozenset({'G'}) | 0.0751630950364838 | 0.0816187942712826 | 0.06655022888563979 | 0.8854109700157587 | 10.848126070973933 | 0.06041550769506415 | 8.01456479608054 |  |
| frozenset({'G', 'L'}) | frozenset({'V', 'A'}) | 0.07368306688318121 | 0.08211799664346883 | 0.06655022888563979 | 0.9031956961176713 | 10.998754634006357 | 0.06049952304664622 | 9.481830523488604 |  |
| frozenset({'G', 'V'}) | frozenset({'L', 'A'}) | 0.07208580704312761 | 0.08769497960410305 | 0.06655022888563979 | 0.92320848743254 | 10.527495320716685 | 0.060228665507247404 | 11.880284550905976 |  |
| frozenset({'G', 'A'}) | frozenset({'L', 'V'}) | 0.07640184322407893 | 0.07855567097843498 | 0.06655022888563979 | 0.8710552792614525 | 11.088381887802521 | 0.06054843082718307 | 7.146041526507439 |  |
| frozenset({'L', 'V'}) | frozenset({'G', 'A'}) | 0.07855567097843498 | 0.07640184322407893 | 0.06655022888563979 | 0.8471728146006046 | 11.08838188780252 | 0.06054843082718307 | 6.043415341074355 |  |
| frozenset({'L', 'A'}) | frozenset({'G', 'V'}) | 0.08769497960410305 | 0.07208580704312761 | 0.06655022888563979 | 0.7588829963366118 | 10.527495320716685 | 0.060228665507247404 | 3.8483979929191916 |  |
| frozenset({'V', 'A'}) | frozenset({'G', 'L'}) | 0.08211799664346883 | 0.07368306688318121 | 0.06655022888563979 | 0.8104219733291896 | 10.998754634006357 | 0.06049952304664622 | 4.886204110169933 |  |
| frozenset({'G'}) | frozenset({'L', 'V', 'A'}) | 0.0816187942712826 | 0.0751630950364838 | 0.06655022888563979 | 0.8153787308403714 | 10.848126070973933 | 0.06041550769506415 | 5.009373563367051 |  |
| frozenset({'V'}) | frozenset({'G', 'L', 'A'}) | 0.08928480071810653 | 0.07099880877789855 | 0.06655022888563979 | 0.7453701901150541 | 10.498347830690406 | 0.06021111439268216 | 3.648438459117844 |  |
| frozenset({'G', 'L', 'V'}) | frozenset({'R'}) | 0.0680718300285003 | 0.07266054008381388 | 0.05641707657703459 | 0.8287874228357589 | 11.40629318031153 | 0.05147094064267018 | 5.4163045453524505 |  |
| frozenset({'G', 'L', 'R'}) | frozenset({'V'}) | 0.058932106222420406 | 0.08928480071810653 | 0.05641707657703459 | 0.9573232689852685 | 10.72213032101362 | 0.0511553352170675 | 21.339853771075536 |  |
| frozenset({'G', 'V', 'R'}) | frozenset({'L'}) | 0.05786028820618981 | 0.09875662335025916 | 0.05641707657703459 | 0.9750569574763918 | 9.873332282921083 | 0.05070298988771846 | 36.13205469207402 |  |
| frozenset({'L', 'V', 'R'}) | frozenset({'G'}) | 0.06061105219002322 | 0.0816187942712826 | 0.05641707657703459 | 0.9308051013561027 | 11.404298601401964 | 0.05147007557777111 | 13.272383134124514 |  |
| frozenset({'G', 'L'}) | frozenset({'R', 'V'}) | 0.07368306688318121 | 0.06318417234496548 | 0.05641707657703459 | 0.7656722088737089 | 12.118101424093714 | 0.05176147298018205 | 3.99788613698892 |  |
| frozenset({'G', 'V'}) | frozenset({'L', 'R'}) | 0.07208580704312761 | 0.06614786029969771 | 0.05641707657703459 | 0.782637788091646 | 11.83164178774234 | 0.051648754683154816 | 4.296294795224298 |  |
| frozenset({'G', 'R'}) | frozenset({'L', 'V'}) | 0.06126928476068334 | 0.07855567097843498 | 0.05641707657703459 | 0.9208052092887752 | 11.721689826079567 | 0.05160402680229031 | 11.635163383176446 |  |
| frozenset({'L', 'V'}) | frozenset({'G', 'R'}) | 0.07855567097843498 | 0.06126928476068334 | 0.05641707657703459 | 0.7181795518304738 | 11.721689826079567 | 0.05160402680229031 | 3.330953170135592 |  |
| frozenset({'L', 'R'}) | frozenset({'G', 'V'}) | 0.06614786029969771 | 0.07208580704312761 | 0.05641707657703459 | 0.8528934469145997 | 11.831641787742338 | 0.051648754683154816 | 6.307769256330728 |  |
| frozenset({'R', 'V'}) | frozenset({'G', 'L'}) | 0.06318417234496548 | 0.07368306688318121 | 0.05641707657703459 | 0.8928988777286707 | 12.118101424093714 | 0.05176147298018205 | 8.648993712410348 |  |
| frozenset({'R'}) | frozenset({'G', 'L', 'V'}) | 0.07266054008381388 | 0.0680718300285003 | 0.05641707657703459 | 0.7764472506254086 | 11.40629318031153 | 0.05147094064267018 | 4.168717104033171 |  |
| frozenset({'G', 'L', 'V'}) | frozenset({'S'}) | 0.0680718300285003 | 0.06285476363605993 | 0.05222340414321494 | 0.7671808458998393 | 12.205611818731041 | 0.04794476535649951 | 4.025206774700214 |  |
| frozenset({'G', 'L', 'S'}) | frozenset({'V'}) | 0.05422062215340924 | 0.08928480071810653 | 0.05222340414321494 | 0.9631649743054688 | 10.787558090053993 | 0.047382326699436046 | 24.724163540276944 |  |
| frozenset({'G', 'S', 'V'}) | frozenset({'L'}) | 0.05335559106778509 | 0.09875662335025916 | 0.05222340414321494 | 0.9787803508139986 | 9.911035003116377 | 0.04695418613250324 | 42.472114819140906 |  |
| frozenset({'L', 'S', 'V'}) | frozenset({'G'}) | 0.05500378540615363 | 0.0816187942712826 | 0.05222340414321494 | 0.9494510924583087 | 11.632750776770186 | 0.04773406149800831 | 18.168171190866254 |  |
| frozenset({'G', 'L'}) | frozenset({'S', 'V'}) | 0.07368306688318121 | 0.05686994645168052 | 0.05222340414321494 | 0.7087571996156334 | 12.462772410342046 | 0.04803305207517283 | 3.238294825841625 |  |
| frozenset({'G', 'V'}) | frozenset({'L', 'S'}) | 0.07208580704312761 | 0.05861134762218256 | 0.05222340414321494 | 0.7244616698536875 | 12.360433589134905 | 0.04799835784798461 | 3.4165433603300657 |  |
| frozenset({'G', 'S'}) | frozenset({'L', 'V'}) | 0.05597055577326939 | 0.07855567097843498 | 0.05222340414321494 | 0.9330513771341891 | 11.877581408353437 | 0.047826599579409844 | 13.763454565278662 |  |
| frozenset({'L', 'S'}) | frozenset({'G', 'V'}) | 0.05861134762218256 | 0.07208580704312761 | 0.05222340414321494 | 0.891011830675772 | 12.360433589134905 | 0.04799835784798461 | 8.51389833144576 |  |
| frozenset({'S', 'V'}) | frozenset({'G', 'L'}) | 0.05686994645168052 | 0.07368306688318121 | 0.05222340414321494 | 0.9182952930610986 | 12.462772410342048 | 0.04803305207517283 | 11.337375382908068 |  |
| frozenset({'S'}) | frozenset({'G', 'L', 'V'}) | 0.06285476363605993 | 0.0680718300285003 | 0.05222340414321494 | 0.830858333118514 | 12.205611818731043 | 0.04794476535649951 | 5.509749236564413 |  |
| frozenset({'G', 'V', 'T'}) | frozenset({'A'}) | 0.05314819619150574 | 0.11201114854365711 | 0.052481619043752085 | 0.9874581416582453 | 8.815713029434537 | 0.046528428545317906 | 70.80201571883698 |  |
| frozenset({'G', 'V', 'A'}) | frozenset({'T'}) | 0.0697095522397262 | 0.0618223819046904 | 0.052481619043752085 | 0.7528612271568109 | 12.177810106337752 | 0.04817200848278277 | 3.7961571440293125 |  |
| frozenset({'G', 'T', 'A'}) | frozenset({'V'}) | 0.054371620692332735 | 0.08928480071810653 | 0.052481619043752085 | 0.965239188670218 | 10.810789528642271 | 0.04762705972551668 | 26.19948051965115 |  |
| frozenset({'V', 'T', 'A'}) | frozenset({'G'}) | 0.055437662024723576 | 0.0816187942712826 | 0.052481619043752085 | 0.9466780727575924 | 11.59877551745063 | 0.04795686391207528 | 17.2233310614159 |  |
| frozenset({'G', 'V'}) | frozenset({'T', 'A'}) | 0.07208580704312761 | 0.059351123094664525 | 0.052481619043752085 | 0.7280437189577873 | 12.266721857926157 | 0.048203245436557185 | 3.4588238716182813 |  |
| frozenset({'G', 'T'}) | frozenset({'V', 'A'}) | 0.05532015489303888 | 0.08211799664346883 | 0.052481619043752085 | 0.9486889388727294 | 11.552753082757802 | 0.047938838749929345 | 17.888579639384993 |  |
| frozenset({'V', 'T'}) | frozenset({'G', 'A'}) | 0.0565585330355098 | 0.07640184322407893 | 0.052481619043752085 | 0.9279169070881301 | 12.14521623996221 | 0.048160442869789176 | 12.812965141564185 |  |
| frozenset({'T', 'A'}) | frozenset({'G', 'V'}) | 0.059351123094664525 | 0.07208580704312761 | 0.052481619043752085 | 0.8842565449021809 | 12.266721857926157 | 0.048203245436557185 | 8.01699061232151 |  |
| frozenset({'T'}) | frozenset({'G', 'V', 'A'}) | 0.0618223819046904 | 0.0697095522397262 | 0.052481619043752085 | 0.8489096897732172 | 12.177810106337752 | 0.04817200848278277 | 6.157181399415562 |  |
| frozenset({'G', 'V', 'R'}) | frozenset({'A'}) | 0.05786028820618981 | 0.11201114854365711 | 0.05686068023375762 | 0.9827237643741074 | 8.773446010966346 | 0.05037968289671528 | 51.399440866937205 |  |
| frozenset({'G', 'V', 'A'}) | frozenset({'R'}) | 0.0697095522397262 | 0.07266054008381388 | 0.05686068023375762 | 0.8156798947469606 | 11.225899144240799 | 0.05179554651901828 | 5.0311356899623645 |  |
| frozenset({'G', 'R', 'A'}) | frozenset({'V'}) | 0.059547059436342954 | 0.08928480071810653 | 0.05686068023375762 | 0.9548864506826382 | 10.69483767676699 | 0.0515440328986345 | 20.18717686953104 |  |
| frozenset({'R', 'V', 'A'}) | frozenset({'G'}) | 0.0613610495189168 | 0.0816187942712826 | 0.05686068023375762 | 0.9266575568631404 | 11.353482554313878 | 0.051852465356803164 | 12.521824559552591 |  |
| frozenset({'G', 'V'}) | frozenset({'R', 'A'}) | 0.07208580704312761 | 0.06732776620163973 | 0.05686068023375762 | 0.7887916160769196 | 11.71569562718849 | 0.05200730387070141 | 4.415886417359401 |  |
| frozenset({'G', 'R'}) | frozenset({'V', 'A'}) | 0.06126928476068334 | 0.08211799664346883 | 0.05686068023375762 | 0.9280454383604175 | 11.301364820061385 | 0.05182936931343209 | 12.756411580327116 |  |
| frozenset({'G', 'A'}) | frozenset({'R', 'V'}) | 0.07640184322407893 | 0.06318417234496548 | 0.05686068023375762 | 0.7442317859660919 | 11.778769244658662 | 0.05203329300401439 | 3.6627531344877644 |  |
| frozenset({'R', 'V'}) | frozenset({'G', 'A'}) | 0.06318417234496548 | 0.07640184322407893 | 0.05686068023375762 | 0.8999196812030138 | 11.778769244658664 | 0.05203329300401439 | 9.228569291924899 |  |
| frozenset({'R', 'A'}) | frozenset({'G', 'V'}) | 0.06732776620163973 | 0.07208580704312761 | 0.05686068023375762 | 0.8445353743575235 | 11.71569562718849 | 0.05200730387070141 | 5.968651640990056 |  |
| frozenset({'R'}) | frozenset({'G', 'V', 'A'}) | 0.07266054008381388 | 0.0697095522397262 | 0.05686068023375762 | 0.7825524028333517 | 11.225899144240799 | 0.05179554651901828 | 4.278228225475926 |  |
| frozenset({'G', 'S', 'V'}) | frozenset({'A'}) | 0.05335559106778509 | 0.11201114854365711 | 0.05255690226539065 | 0.9850308320756909 | 8.794042779516436 | 0.046580481228662346 | 59.32118979133744 |  |
| frozenset({'G', 'S', 'A'}) | frozenset({'V'}) | 0.05462696247782989 | 0.08928480071810653 | 0.05255690226539065 | 0.962105522281614 | 10.77569210597458 | 0.047679544806722124 | 24.032926540112275 |  |
| frozenset({'G', 'V', 'A'}) | frozenset({'S'}) | 0.0697095522397262 | 0.06285476363605993 | 0.05255690226539065 | 0.7539411827614556 | 11.994972841309322 | 0.04817532483618708 | 3.808622860506618 |  |
| frozenset({'S', 'V', 'A'}) | frozenset({'G'}) | 0.05553438042779626 | 0.0816187942712826 | 0.05255690226539065 | 0.9463849575799839 | 11.595184246834279 | 0.048024253094271205 | 17.129170551320083 |  |
| frozenset({'G', 'S'}) | frozenset({'V', 'A'}) | 0.05597055577326939 | 0.08211799664346883 | 0.05255690226539065 | 0.9390098336399039 | 11.434884824538484 | 0.04796071235426823 | 15.049672072333799 |  |
| frozenset({'G', 'V'}) | frozenset({'S', 'A'}) | 0.07208580704312761 | 0.05964232569764573 | 0.05255690226539065 | 0.7290880746323173 | 12.224340115916988 | 0.04825753708354679 | 3.471082614861259 |  |
| frozenset({'S', 'V'}) | frozenset({'G', 'A'}) | 0.05686994645168052 | 0.07640184322407893 | 0.05255690226539065 | 0.924159517365566 | 12.096036932709843 | 0.048211933532427594 | 12.178168238035159 |  |
| frozenset({'S', 'A'}) | frozenset({'G', 'V'}) | 0.05964232569764573 | 0.07208580704312761 | 0.05255690226539065 | 0.8812014228255561 | 12.224340115916986 | 0.04825753708354679 | 7.810819077355808 |  |
| frozenset({'S'}) | frozenset({'G', 'V', 'A'}) | 0.06285476363605993 | 0.0697095522397262 | 0.05255690226539065 | 0.8361641858953491 | 11.99497284130932 | 0.04817532483618708 | 5.67818735387152 |  |
| frozenset({'L', 'V', 'T'}) | frozenset({'A'}) | 0.054694630493473964 | 0.11201114854365711 | 0.0538901901840387 | 0.9852921520416661 | 8.796375761272028 | 0.04776378180329375 | 60.375172083090625 |  |
| frozenset({'L', 'V', 'A'}) | frozenset({'T'}) | 0.0751630950364838 | 0.0618223819046904 | 0.0538901901840387 | 0.7169767311721352 | 11.59736504940032 | 0.04924342861755466 | 3.3148427052685583 |  |
| frozenset({'L', 'T', 'A'}) | frozenset({'V'}) | 0.05652731463743572 | 0.08928480071810653 | 0.0538901901840387 | 0.9533477846893763 | 10.67760444131273 | 0.04884316016150554 | 19.52137091921773 |  |
| frozenset({'V', 'T', 'A'}) | frozenset({'L'}) | 0.055437662024723576 | 0.09875662335025916 | 0.0538901901840387 | 0.9720862716036843 | 9.843251405589227 | 0.04841535387604411 | 32.286743062553256 |  |
| frozenset({'L', 'T'}) | frozenset({'V', 'A'}) | 0.05787633336983536 | 0.08211799664346883 | 0.0538901901840387 | 0.9311265425139353 | 11.338885269651685 | 0.04913750163463827 | 13.327078919222961 |  |
| frozenset({'V', 'T'}) | frozenset({'L', 'A'}) | 0.0565585330355098 | 0.08769497960410305 | 0.0538901901840387 | 0.9528215689435261 | 10.865178066578235 | 0.04893029078305168 | 19.337332759197572 |  |
| frozenset({'T', 'A'}) | frozenset({'L', 'V'}) | 0.059351123094664525 | 0.07855567097843498 | 0.0538901901840387 | 0.907989392181919 | 11.55854670799234 | 0.04922782288601364 | 10.014544527772285 |  |
| frozenset({'T'}) | frozenset({'L', 'V', 'A'}) | 0.0618223819046904 | 0.0751630950364838 | 0.0538901901840387 | 0.8716938513808719 | 11.597365049400318 | 0.04924342861755466 | 7.2080482106033665 |  |
| frozenset({'L', 'V', 'R'}) | frozenset({'A'}) | 0.06061105219002322 | 0.11201114854365711 | 0.059421693090955775 | 0.980377191022214 | 8.752496548502984 | 0.05263257952071173 | 45.25289179859979 |  |
| frozenset({'L', 'V', 'A'}) | frozenset({'R'}) | 0.0751630950364838 | 0.07266054008381388 | 0.059421693090955775 | 0.7905700671601239 | 10.88032192230063 | 0.053960302011233835 | 4.42792225228474 |  |
| frozenset({'L', 'R', 'A'}) | frozenset({'V'}) | 0.06358891904430572 | 0.08928480071810653 | 0.059421693090955775 | 0.9344661614636597 | 10.466128097367802 | 0.05374416912620513 | 13.896869458926579 |  |
| frozenset({'R', 'V', 'A'}) | frozenset({'L'}) | 0.0613610495189168 | 0.09875662335025916 | 0.059421693090955775 | 0.9683943406580237 | 9.805867270526543 | 0.053361883035239505 | 28.515253135465354 |  |
| frozenset({'L', 'V'}) | frozenset({'R', 'A'}) | 0.07855567097843498 | 0.06732776620163973 | 0.059421693090955775 | 0.7564277963747283 | 11.235005095955582 | 0.05413271524150677 | 3.8291406815584255 |  |
| frozenset({'L', 'R'}) | frozenset({'V', 'A'}) | 0.06614786029969771 | 0.08211799664346883 | 0.059421693090955775 | 0.8983161786599365 | 10.939333829101432 | 0.05398976332089255 | 9.026824437358995 |  |
| frozenset({'R', 'V'}) | frozenset({'L', 'A'}) | 0.06318417234496548 | 0.08769497960410305 | 0.059421693090955775 | 0.9404521874011775 | 10.72412801333471 | 0.0538807583858619 | 15.320546306917365 |  |
| frozenset({'V', 'A'}) | frozenset({'L', 'R'}) | 0.08211799664346883 | 0.06614786029969771 | 0.059421693090955775 | 0.7236135258991588 | 10.939333829101432 | 0.05398976332089255 | 3.378791030705725 |  |
| frozenset({'R', 'A'}) | frozenset({'L', 'V'}) | 0.06732776620163973 | 0.07855567097843498 | 0.059421693090955775 | 0.882573363758927 | 11.235005095955582 | 0.05413271524150677 | 7.8469788330636545 |  |
| frozenset({'R'}) | frozenset({'L', 'V', 'A'}) | 0.07266054008381388 | 0.0751630950364838 | 0.059421693090955775 | 0.8177986706734205 | 10.88032192230063 | 0.053960302011233835 | 5.075906462273001 |  |
| frozenset({'L', 'D', 'V'}) | frozenset({'A'}) | 0.0518751763887508 | 0.11201114854365711 | 0.05117193684189733 | 0.9864436210956968 | 8.806655711696624 | 0.04536133875368855 | 65.50339568735946 |  |
| frozenset({'L', 'D', 'A'}) | frozenset({'V'}) | 0.05313363923607889 | 0.08928480071810653 | 0.05117193684189733 | 0.9630798412759667 | 10.786604590367403 | 0.04642791045127626 | 24.66715287139489 |  |
| frozenset({'D', 'V', 'A'}) | frozenset({'L'}) | 0.05217149413543886 | 0.09875662335025916 | 0.05117193684189733 | 0.9808409302799217 | 9.931900231148878 | 0.04601965624594354 | 47.0400384683217 |  |
| frozenset({'L', 'D'}) | frozenset({'V', 'A'}) | 0.054213458298548914 | 0.08211799664346883 | 0.05117193684189733 | 0.9438972987131317 | 11.494402412314615 | 0.046720036255306255 | 16.360745245815373 |  |
| frozenset({'D', 'V'}) | frozenset({'L', 'A'}) | 0.05318538191291401 | 0.08769497960410305 | 0.05117193684189733 | 0.9621428859096376 | 10.971470547723591 | 0.046507845859807904 | 24.09864149227766 |  |
| frozenset({'D', 'A'}) | frozenset({'L', 'V'}) | 0.05464685034347883 | 0.07855567097843498 | 0.05117193684189733 | 0.936411458670716 | 11.920354660681069 | 0.04687911684630723 | 14.49072914332158 |  |
| frozenset({'D'}) | frozenset({'L', 'V', 'A'}) | 0.05642485497435909 | 0.0751630950364838 | 0.05117193684189733 | 0.9069041801729252 | 12.065817403244482 | 0.04693087010503976 | 9.9342473881362 |  |
| frozenset({'L', 'S', 'V'}) | frozenset({'A'}) | 0.05500378540615363 | 0.11201114854365711 | 0.05403917799720304 | 0.9824628904751223 | 8.771117011555333 | 0.04787814081961093 | 50.63484664885407 |  |
| frozenset({'L', 'S', 'A'}) | frozenset({'V'}) | 0.056816020283995815 | 0.08928480071810653 | 0.05403917799720304 | 0.9511257164279955 | 10.652717022138257 | 0.04896637094855058 | 18.63383220625983 |  |
| frozenset({'L', 'V', 'A'}) | frozenset({'S'}) | 0.0751630950364838 | 0.06285476363605993 | 0.05403917799720304 | 0.7189589248682839 | 11.438415853906982 | 0.04931481942453014 | 3.3345490011548184 |  |
| frozenset({'S', 'V', 'A'}) | frozenset({'L'}) | 0.05553438042779626 | 0.09875662335025916 | 0.05403917799720304 | 0.9730760941406879 | 9.853274252699876 | 0.048554790106305167 | 33.47372336536486 |  |
| frozenset({'L', 'S'}) | frozenset({'V', 'A'}) | 0.05861134762218256 | 0.08211799664346883 | 0.05403917799720304 | 0.9219917335043651 | 11.227645232352302 | 0.04922613154989547 | 11.766470972764065 |  |
| frozenset({'S', 'V'}) | frozenset({'L', 'A'}) | 0.05686994645168052 | 0.08769497960410305 | 0.05403917799720304 | 0.9502238241619828 | 10.835555563747734 | 0.04905196920303649 | 18.328146046509108 |  |
| frozenset({'S', 'A'}) | frozenset({'L', 'V'}) | 0.05964232569764573 | 0.07855567097843498 | 0.05403917799720304 | 0.9060541715149136 | 11.533911686193129 | 0.049353935083310124 | 9.808251668862994 |  |
| frozenset({'S'}) | frozenset({'L', 'V', 'A'}) | 0.06285476363605993 | 0.0751630950364838 | 0.05403917799720304 | 0.8597467378940334 | 11.438415853906982 | 0.04931481942453014 | 6.594049158477095 |  |
| frozenset({'G', 'L', 'T'}) | frozenset({'A'}) | 0.05365907741673117 | 0.11201114854365711 | 0.052993868800869114 | 0.9876030552911698 | 8.817006772377168 | 0.04698345390962804 | 71.62965329867416 |  |
| frozenset({'G', 'L', 'A'}) | frozenset({'T'}) | 0.07099880877789855 | 0.0618223819046904 | 0.052993868800869114 | 0.7464050413387464 | 12.073378901664697 | 0.04860455332982379 | 3.6995121001143643 |  |
| frozenset({'G', 'T', 'A'}) | frozenset({'L'}) | 0.054371620692332735 | 0.09875662335025916 | 0.052993868800869114 | 0.9746604593734705 | 9.869317381545658 | 0.04762431113521325 | 35.56668173006155 |  |
| frozenset({'L', 'T', 'A'}) | frozenset({'G'}) | 0.05652731463743572 | 0.0816187942712826 | 0.052993868800869114 | 0.9374913551222094 | 11.486219117697303 | 0.04838017753676819 | 14.69206711366445 |  |
| frozenset({'G', 'L'}) | frozenset({'T', 'A'}) | 0.07368306688318121 | 0.059351123094664525 | 0.052993868800869114 | 0.719213667977295 | 12.117945381255137 | 0.048620696028293026 | 3.3500522270053823 |  |
| frozenset({'G', 'T'}) | frozenset({'L', 'A'}) | 0.05532015489303888 | 0.08769497960410305 | 0.052993868800869114 | 0.9579486699437552 | 10.923643226424046 | 0.048142568945828246 | 21.695033645206067 |  |
| frozenset({'L', 'T'}) | frozenset({'G', 'A'}) | 0.05787633336983536 | 0.07640184322407893 | 0.052993868800869114 | 0.9156397047862928 | 11.984523751617006 | 0.04857201025236242 | 10.94825657539722 |  |
| frozenset({'T', 'A'}) | frozenset({'G', 'L'}) | 0.059351123094664525 | 0.07368306688318121 | 0.052993868800869114 | 0.892887380013759 | 12.117945381255135 | 0.048620696028293026 | 8.64806530953876 |  |
| frozenset({'T'}) | frozenset({'G', 'L', 'A'}) | 0.0618223819046904 | 0.07099880877789855 | 0.052993868800869114 | 0.8571955199424065 | 12.073378901664695 | 0.04860455332982379 | 6.505406488980124 |  |
| frozenset({'G', 'L', 'R'}) | frozenset({'A'}) | 0.058932106222420406 | 0.11201114854365711 | 0.05777382514861405 | 0.9803455001347687 | 8.752213622313429 | 0.05117277224454394 | 45.179926100647904 |  |
| frozenset({'G', 'L', 'A'}) | frozenset({'R'}) | 0.07099880877789855 | 0.07266054008381388 | 0.05777382514861405 | 0.8137294997349118 | 11.199056582792743 | 0.05261501335750452 | 4.978455840277749 |  |
| frozenset({'G', 'R', 'A'}) | frozenset({'L'}) | 0.059547059436342954 | 0.09875662335025916 | 0.05777382514861405 | 0.9702212954843803 | 9.82436683809354 | 0.05189315862824363 | 30.264693891469165 |  |
| frozenset({'L', 'R', 'A'}) | frozenset({'G'}) | 0.06358891904430572 | 0.0816187942712826 | 0.05777382514861405 | 0.9085517731219808 | 11.1316490427702 | 0.05258377424720362 | 10.042635457040909 |  |
| frozenset({'G', 'L'}) | frozenset({'R', 'A'}) | 0.07368306688318121 | 0.06732776620163973 | 0.05777382514861405 | 0.7840855109927762 | 11.645797198209738 | 0.05281290884848344 | 4.319637084508749 |  |
| frozenset({'G', 'R'}) | frozenset({'L', 'A'}) | 0.06126928476068334 | 0.08769497960410305 | 0.05777382514861405 | 0.942949234257875 | 10.752602241482892 | 0.05240081647116795 | 15.991109120596287 |  |
| frozenset({'G', 'A'}) | frozenset({'L', 'R'}) | 0.07640184322407893 | 0.06614786029969771 | 0.05777382514861405 | 0.7561836561870533 | 11.43171756064359 | 0.05272000669638827 | 3.830145777334532 |  |
| frozenset({'L', 'R'}) | frozenset({'G', 'A'}) | 0.06614786029969771 | 0.07640184322407893 | 0.05777382514861405 | 0.8734042928502416 | 11.43171756064359 | 0.05272000669638827 | 7.2956514685236185 |  |
| frozenset({'R', 'A'}) | frozenset({'G', 'L'}) | 0.06732776620163973 | 0.07368306688318121 | 0.05777382514861405 | 0.8580980538636526 | 11.645797198209738 | 0.05281290884848344 | 6.527866307251072 |  |
| frozenset({'G'}) | frozenset({'L', 'R', 'A'}) | 0.0816187942712826 | 0.06358891904430572 | 0.05777382514861405 | 0.7078495298103374 | 11.1316490427702 | 0.05258377424720362 | 3.2052355772276564 |  |
| frozenset({'R'}) | frozenset({'G', 'L', 'A'}) | 0.07266054008381388 | 0.07099880877789855 | 0.05777382514861405 | 0.795119676814568 | 11.199056582792744 | 0.05261501335750452 | 4.534360239081065 |  |
| frozenset({'G', 'L', 'D'}) | frozenset({'A'}) | 0.05102999866980997 | 0.11201114854365711 | 0.05043359179562114 | 0.9883126221882174 | 8.823341560532395 | 0.04471766303443443 | 75.97845006440333 |  |
| frozenset({'G', 'L', 'A'}) | frozenset({'D'}) | 0.07099880877789855 | 0.05642485497435909 | 0.05043359179562114 | 0.7103441968074368 | 12.58920731174649 | 0.04642749430697596 | 3.2575737638453317 |  |
| frozenset({'G', 'D', 'A'}) | frozenset({'L'}) | 0.0512606427934852 | 0.09875662335025916 | 0.05043359179562114 | 0.9838657700568442 | 9.96252946566811 | 0.045371263802572746 | 55.8590883993227 |  |
| frozenset({'L', 'D', 'A'}) | frozenset({'G'}) | 0.05313363923607889 | 0.0816187942712826 | 0.05043359179562114 | 0.949183841361569 | 11.629476394942742 | 0.046096888225927064 | 18.072621589979214 |  |
| frozenset({'G', 'D'}) | frozenset({'L', 'A'}) | 0.052106094291368144 | 0.08769497960410305 | 0.05043359179562114 | 0.9679019792503605 | 11.037142418185528 | 0.04586414891949014 | 28.422469644211397 |  |
| frozenset({'L', 'D'}) | frozenset({'G', 'A'}) | 0.054213458298548914 | 0.07640184322407893 | 0.05043359179562114 | 0.9302780781459767 | 12.176120874696236 | 0.04629158365406026 | 13.24688322145878 |  |
| frozenset({'D', 'A'}) | frozenset({'G', 'L'}) | 0.05464685034347883 | 0.07368306688318121 | 0.05043359179562114 | 0.9229002491200213 | 12.525269212575097 | 0.04640704426680739 | 12.014525631332042 |  |
| frozenset({'D'}) | frozenset({'G', 'L', 'A'}) | 0.05642485497435909 | 0.07099880877789855 | 0.05043359179562114 | 0.8938187225920113 | 12.589207311746492 | 0.04642749430697596 | 8.749199613153335 |  |
| frozenset({'G', 'L', 'S'}) | frozenset({'A'}) | 0.05422062215340924 | 0.11201114854365711 | 0.053201496314645866 | 0.9812040917590376 | 8.759878855956973 | 0.04712818215249084 | 47.243731990621455 |  |
| frozenset({'G', 'L', 'A'}) | frozenset({'S'}) | 0.07099880877789855 | 0.06285476363605993 | 0.053201496314645866 | 0.7493294215832975 | 11.92160113626464 | 0.04873888297046924 | 3.7385529737202576 |  |
| frozenset({'G', 'S', 'A'}) | frozenset({'L'}) | 0.05462696247782989 | 0.09875662335025916 | 0.053201496314645866 | 0.9739054470809623 | 9.861672200221157 | 0.04780672195645408 | 34.53760558557887 |  |
| frozenset({'L', 'S', 'A'}) | frozenset({'G'}) | 0.056816020283995815 | 0.0816187942712826 | 0.053201496314645866 | 0.9363819579181595 | 11.47262669435958 | 0.04856424124377339 | 14.435860892217951 |  |
| frozenset({'G', 'L'}) | frozenset({'S', 'A'}) | 0.07368306688318121 | 0.05964232569764573 | 0.053201496314645866 | 0.7220315136853995 | 12.106025464964395 | 0.048806866841197755 | 3.382965050354924 |  |
| frozenset({'G', 'S'}) | frozenset({'L', 'A'}) | 0.05597055577326939 | 0.08769497960410305 | 0.053201496314645866 | 0.9505264970060208 | 10.839006991017623 | 0.0482931595676787 | 18.44027540372311 |  |
| frozenset({'L', 'S'}) | frozenset({'G', 'A'}) | 0.05861134762218256 | 0.07640184322407893 | 0.053201496314645866 | 0.907699591853622 | 11.880598079177622 | 0.04872348132246388 | 10.00643632378309 |  |
| frozenset({'S', 'A'}) | frozenset({'G', 'L'}) | 0.05964232569764573 | 0.07368306688318121 | 0.053201496314645866 | 0.8920090840244664 | 12.106025464964395 | 0.048806866841197755 | 8.57773012432532 |  |
| frozenset({'S'}) | frozenset({'G', 'L', 'A'}) | 0.06285476363605993 | 0.07099880877789855 | 0.053201496314645866 | 0.8464194794000313 | 11.921601136264641 | 0.04873888297046924 | 6.0489519607885125 |  |
| frozenset({'L', 'S', 'R'}) | frozenset({'A'}) | 0.051371076773685374 | 0.11201114854365711 | 0.050427318099746876 | 0.981628598557585 | 8.763668717984697 | 0.04467318478840199 | 48.33538988518302 |  |
| frozenset({'L', 'S', 'A'}) | frozenset({'R'}) | 0.056816020283995815 | 0.07266054008381388 | 0.050427318099746876 | 0.887554563795301 | 12.215083493344633 | 0.046299035380498815 | 8.247017319831723 |  |
| frozenset({'L', 'R', 'A'}) | frozenset({'S'}) | 0.06358891904430572 | 0.06285476363605993 | 0.050427318099746876 | 0.7930205271237829 | 12.616713217084234 | 0.04643045162334449 | 4.527720663992581 |  |
| frozenset({'R', 'S', 'A'}) | frozenset({'L'}) | 0.05175602112845904 | 0.09875662335025916 | 0.050427318099746876 | 0.9743275661509159 | 9.865946537026462 | 0.04531606821505559 | 35.10549026818869 |  |
| frozenset({'L', 'S'}) | frozenset({'R', 'A'}) | 0.05861134762218256 | 0.06732776620163973 | 0.050427318099746876 | 0.8603678322636232 | 12.778796636248263 | 0.046481146990277535 | 6.679494051537108 |  |
| frozenset({'L', 'R'}) | frozenset({'S', 'A'}) | 0.06614786029969771 | 0.05964232569764573 | 0.050427318099746876 | 0.7623423928041603 | 12.781902514479786 | 0.04648210587154994 | 3.9567749814440427 |  |
| frozenset({'R', 'S'}) | frozenset({'L', 'A'}) | 0.05303741059476006 | 0.08769497960410305 | 0.050427318099746876 | 0.95078770879378 | 10.841985631173975 | 0.045776203459384955 | 18.53815374238439 |  |
| frozenset({'S', 'A'}) | frozenset({'L', 'R'}) | 0.05964232569764573 | 0.06614786029969771 | 0.050427318099746876 | 0.8454955018921638 | 12.781902514479786 | 0.04648210587154994 | 6.044174448879292 |  |
| frozenset({'R', 'A'}) | frozenset({'L', 'S'}) | 0.06732776620163973 | 0.05861134762218256 | 0.050427318099746876 | 0.7489824918403241 | 12.778796636248263 | 0.046481146990277535 | 3.7502908035362466 |  |
| frozenset({'S'}) | frozenset({'L', 'R', 'A'}) | 0.06285476363605993 | 0.06358891904430572 | 0.050427318099746876 | 0.8022831553663913 | 12.616713217084234 | 0.04643045162334449 | 4.736121915616082 |  |
| frozenset({'G', 'V', 'T', 'A'}) | frozenset({'L'}) | 0.052481619043752085 | 0.09875662335025916 | 0.05148484317164437 | 0.9810071432575901 | 9.93358328765719 | 0.04630193568692875 | 47.45170191471609 |  |
| frozenset({'G', 'L', 'V', 'T'}) | frozenset({'A'}) | 0.05200615736820938 | 0.11201114854365711 | 0.05148484317164437 | 0.9899759139504569 | 8.838190901726243 | 0.04565957375348906 | 88.58551762899316 |  |
| frozenset({'G', 'L', 'V', 'A'}) | frozenset({'T'}) | 0.06655022888563979 | 0.0618223819046904 | 0.05148484317164437 | 0.7736238332119962 | 12.513652974495022 | 0.047370549505631784 | 4.144330348052462 |  |
| frozenset({'L', 'V', 'T', 'A'}) | frozenset({'G'}) | 0.0538901901840387 | 0.0816187942712826 | 0.05148484317164437 | 0.9553657724313107 | 11.705217909197344 | 0.04708639082577302 | 20.57571634493699 |  |
| frozenset({'G', 'L', 'T', 'A'}) | frozenset({'V'}) | 0.052993868800869114 | 0.08928480071810653 | 0.05148484317164437 | 0.9715245241879755 | 10.881186006734907 | 0.04675329615647729 | 31.982440093145744 |  |
| frozenset({'G', 'V', 'T'}) | frozenset({'L', 'A'}) | 0.05314819619150574 | 0.08769497960410305 | 0.05148484317164437 | 0.9687034906346039 | 11.046282181805541 | 0.04682401319063541 | 29.150376156793204 |  |
| frozenset({'G', 'V', 'A'}) | frozenset({'L', 'T'}) | 0.0697095522397262 | 0.05787633336983536 | 0.05148484317164437 | 0.7385622417225066 | 12.761040631289177 | 0.04745030988715602 | 3.6036250954622346 |  |
| frozenset({'G', 'L', 'V'}) | frozenset({'T', 'A'}) | 0.0680718300285003 | 0.059351123094664525 | 0.05148484317164437 | 0.7563311159710074 | 12.743332839121948 | 0.04744470360834377 | 3.860356978502901 |  |
| frozenset({'V', 'T', 'A'}) | frozenset({'G', 'L'}) | 0.055437662024723576 | 0.07368306688318121 | 0.05148484317164437 | 0.9286979517405267 | 12.603953540816986 | 0.04740002621282947 | 12.991449134054115 |  |
| frozenset({'L', 'V', 'T'}) | frozenset({'G', 'A'}) | 0.054694630493473964 | 0.07640184322407893 | 0.05148484317164437 | 0.9413143979057947 | 12.32057183679475 | 0.047306072587483046 | 15.738070733146984 |  |
| frozenset({'G', 'T', 'A'}) | frozenset({'L', 'V'}) | 0.054371620692332735 | 0.07855567097843498 | 0.05148484317164437 | 0.9469065390376445 | 12.05395520455281 | 0.04721364402597321 | 17.35513775745174 |  |
| frozenset({'G', 'L', 'T'}) | frozenset({'V', 'A'}) | 0.05365907741673117 | 0.08211799664346883 | 0.05148484317164437 | 0.9594805883783446 | 11.684169458542872 | 0.0470784672324456 | 22.65289565226494 |  |
| frozenset({'G', 'L', 'A'}) | frozenset({'V', 'T'}) | 0.07099880877789855 | 0.0565585330355098 | 0.05148484317164437 | 0.7251508026381318 | 12.821244889482053 | 0.04746925469989775 | 3.432578577707648 |  |
| frozenset({'L', 'T', 'A'}) | frozenset({'G', 'V'}) | 0.05652731463743572 | 0.07208580704312761 | 0.05148484317164437 | 0.9107958427154449 | 12.634884453336737 | 0.047410026076024014 | 10.402140675987669 |  |
| frozenset({'G', 'V'}) | frozenset({'L', 'T', 'A'}) | 0.07208580704312761 | 0.05652731463743572 | 0.05148484317164437 | 0.7142160889014106 | 12.634884453336735 | 0.047410026076024014 | 3.301349896625518 |  |
| frozenset({'V', 'T'}) | frozenset({'G', 'L', 'A'}) | 0.0565585330355098 | 0.07099880877789855 | 0.05148484317164437 | 0.9102931142029452 | 12.821244889482053 | 0.04746925469989775 | 10.355963011844985 |  |
| frozenset({'G', 'T'}) | frozenset({'L', 'V', 'A'}) | 0.05532015489303888 | 0.0751630950364838 | 0.05148484317164437 | 0.9306706257636107 | 12.382015739398009 | 0.04732680911198588 | 13.339755553110011 |  |
| frozenset({'T', 'A'}) | frozenset({'G', 'L', 'V'}) | 0.059351123094664525 | 0.0680718300285003 | 0.05148484317164437 | 0.8674619870213154 | 12.743332839121948 | 0.04744470360834377 | 7.031402908698931 |  |
| frozenset({'L', 'T'}) | frozenset({'G', 'V', 'A'}) | 0.05787633336983536 | 0.0697095522397262 | 0.05148484317164437 | 0.8895664285201215 | 12.761040631289175 | 0.04745030988715602 | 8.423982266386963 |  |
| frozenset({'T'}) | frozenset({'G', 'L', 'V', 'A'}) | 0.0618223819046904 | 0.06655022888563979 | 0.05148484317164437 | 0.8327864696481108 | 12.51365297449502 | 0.047370549505631784 | 5.58238181533504 |  |
| frozenset({'G', 'V', 'R', 'A'}) | frozenset({'L'}) | 0.05686068023375762 | 0.09875662335025916 | 0.05570867933008903 | 0.9797399380567969 | 9.920751690567252 | 0.0500933105488043 | 44.48374240790976 |  |
| frozenset({'G', 'L', 'V', 'R'}) | frozenset({'A'}) | 0.05641707657703459 | 0.11201114854365711 | 0.05570867933008903 | 0.9874435669140303 | 8.815582910741849 | 0.04938933778521993 | 70.71983304307707 |  |
| frozenset({'G', 'L', 'V', 'A'}) | frozenset({'R'}) | 0.06655022888563979 | 0.07266054008381388 | 0.05570867933008903 | 0.8370922273733885 | 11.520589117666937 | 0.050873103756557014 | 5.692419980731493 |  |
| frozenset({'R', 'L', 'V', 'A'}) | frozenset({'G'}) | 0.059421693090955775 | 0.0816187942712826 | 0.05570867933008903 | 0.9375141708738709 | 11.486498658112783 | 0.05085875238644701 | 14.697431698872773 |  |
| frozenset({'G', 'L', 'R', 'A'}) | frozenset({'V'}) | 0.05777382514861405 | 0.08928480071810653 | 0.05570867933008903 | 0.9642546462310093 | 10.799762540495463 | 0.050550354864972294 | 25.477862246587822 |  |
| frozenset({'G', 'V', 'R'}) | frozenset({'L', 'A'}) | 0.05786028820618981 | 0.08769497960410305 | 0.05570867933008903 | 0.9628137200348302 | 10.979120177476869 | 0.05063462253595969 | 24.533376859702024 |  |
| frozenset({'G', 'V', 'A'}) | frozenset({'R', 'L'}) | 0.0697095522397262 | 0.06614786029969771 | 0.05570867933008903 | 0.7991541695535618 | 12.081330611947456 | 0.05109754160698114 | 4.649596845623056 |  |
| frozenset({'G', 'L', 'V'}) | frozenset({'R', 'A'}) | 0.0680718300285003 | 0.06732776620163973 | 0.05570867933008903 | 0.8183808090184285 | 12.155175422981689 | 0.051125555073012405 | 5.135317632226411 |  |
| frozenset({'R', 'V', 'A'}) | frozenset({'G', 'L'}) | 0.0613610495189168 | 0.07368306688318121 | 0.05570867933008903 | 0.907883417360956 | 12.321466189787332 | 0.051187409014364485 | 10.055919429258068 |  |
| frozenset({'R', 'L', 'V'}) | frozenset({'G', 'A'}) | 0.06061105219002322 | 0.07640184322407893 | 0.05570867933008903 | 0.9191175093848456 | 12.030043656004034 | 0.05107788322302041 | 11.419012319619059 |  |
| frozenset({'L', 'V', 'A'}) | frozenset({'G', 'R'}) | 0.0751630950364838 | 0.06126928476068334 | 0.05570867933008903 | 0.741170641031324 | 12.096936400128097 | 0.0511034902568044 | 3.626832438869207 |  |
| frozenset({'G', 'R', 'A'}) | frozenset({'L', 'V'}) | 0.059547059436342954 | 0.07855567097843498 | 0.05570867933008903 | 0.9355403920430826 | 11.909266134330469 | 0.05103092012127436 | 14.2949105374241 |  |
| frozenset({'G', 'L', 'R'}) | frozenset({'V', 'A'}) | 0.058932106222420406 | 0.08211799664346883 | 0.05570867933008903 | 0.9453027034166133 | 11.511516866647732 | 0.05086929282912376 | 16.781121932730407 |  |
| frozenset({'G', 'L', 'A'}) | frozenset({'R', 'V'}) | 0.07099880877789855 | 0.06318417234496548 | 0.05570867933008903 | 0.7846424508946236 | 12.418338672076377 | 0.05122267835997904 | 4.350048705265688 |  |
| frozenset({'R', 'L', 'A'}) | frozenset({'G', 'V'}) | 0.06358891904430572 | 0.07208580704312761 | 0.05570867933008903 | 0.8760752685742917 | 12.153228277657377 | 0.05112482078178014 | 7.487724058640777 |  |
| frozenset({'G', 'V'}) | frozenset({'R', 'L', 'A'}) | 0.07208580704312761 | 0.06358891904430572 | 0.05570867933008903 | 0.7728106490749219 | 12.153228277657377 | 0.05112482078178014 | 4.121720833933372 |  |
| frozenset({'R', 'V'}) | frozenset({'G', 'L', 'A'}) | 0.06318417234496548 | 0.07099880877789855 | 0.05570867933008903 | 0.8816872527179332 | 12.418338672076377 | 0.05122267835997904 | 7.852080291967954 |  |
| frozenset({'L', 'V'}) | frozenset({'G', 'R', 'A'}) | 0.07855567097843498 | 0.059547059436342954 | 0.05570867933008903 | 0.7091617783442028 | 11.90926613433047 | 0.05103092012127436 | 3.2335947290884945 |  |
| frozenset({'G', 'R'}) | frozenset({'L', 'V', 'A'}) | 0.06126928476068334 | 0.0751630950364838 | 0.05570867933008903 | 0.9092431802931285 | 12.096936400128097 | 0.0511034902568044 | 10.190274493427333 |  |
| frozenset({'G', 'A'}) | frozenset({'R', 'L', 'V'}) | 0.07640184322407893 | 0.06061105219002322 | 0.05570867933008903 | 0.7291536038823182 | 12.030043656004034 | 0.05107788322302041 | 3.4683457534425366 |  |
| frozenset({'G', 'L'}) | frozenset({'R', 'V', 'A'}) | 0.07368306688318121 | 0.0613610495189168 | 0.05570867933008903 | 0.7560580970171996 | 12.321466189787333 | 0.051187409014364485 | 3.8477971148206707 |  |
| frozenset({'R', 'A'}) | frozenset({'G', 'L', 'V'}) | 0.06732776620163973 | 0.0680718300285003 | 0.05570867933008903 | 0.8274250353598138 | 12.15517542298169 | 0.051125555073012405 | 5.400135366763905 |  |
| frozenset({'R', 'L'}) | frozenset({'G', 'V', 'A'}) | 0.06614786029969771 | 0.0697095522397262 | 0.05570867933008903 | 0.8421841474189545 | 12.081330611947456 | 0.05109754160698114 | 5.894784538723879 |  |
| frozenset({'R'}) | frozenset({'G', 'L', 'V', 'A'}) | 0.07266054008381388 | 0.06655022888563979 | 0.05570867933008903 | 0.7666978426781457 | 11.520589117666939 | 0.050873103756557014 | 4.0010336030738465 |  |
| frozenset({'G', 'L', 'V', 'A'}) | frozenset({'S'}) | 0.06655022888563979 | 0.06285476363605993 | 0.051577989456669186 | 0.7750234720499765 | 12.330385593962262 | 0.04739499055013661 | 4.165524487835096 |  |
| frozenset({'G', 'S', 'V', 'A'}) | frozenset({'L'}) | 0.05255690226539065 | 0.09875662335025916 | 0.051577989456669186 | 0.9813742293299869 | 9.93730036566111 | 0.046387647255189624 | 48.38690396315853 |  |
| frozenset({'G', 'L', 'V', 'S'}) | frozenset({'A'}) | 0.05222340414321494 | 0.11201114854365711 | 0.051577989456669186 | 0.9876412750732257 | 8.817347986466595 | 0.0457283859777281 | 71.85117046602285 |  |
| frozenset({'L', 'S', 'V', 'A'}) | frozenset({'G'}) | 0.05403917799720304 | 0.0816187942712826 | 0.051577989456669186 | 0.9544554778264532 | 11.694064906840659 | 0.04716737690512625 | 20.164471200932542 |  |
| frozenset({'G', 'L', 'S', 'A'}) | frozenset({'V'}) | 0.053201496314645866 | 0.08928480071810653 | 0.051577989456669186 | 0.9694838121022972 | 10.858329797511555 | 0.04682790446031095 | 29.84367517773901 |  |
| frozenset({'G', 'V', 'A'}) | frozenset({'L', 'S'}) | 0.0697095522397262 | 0.05861134762218256 | 0.051577989456669186 | 0.7398984471926622 | 12.623808822178212 | 0.0474922186577599 | 3.619311927272968 |  |
| frozenset({'G', 'L', 'V'}) | frozenset({'S', 'A'}) | 0.0680718300285003 | 0.05964232569764573 | 0.051577989456669186 | 0.7576994688562733 | 12.704056389373529 | 0.04751802719927459 | 3.8809558933428714 |  |
| frozenset({'G', 'S', 'V'}) | frozenset({'L', 'A'}) | 0.05335559106778509 | 0.08769497960410305 | 0.051577989456669186 | 0.9666838736945568 | 11.023252164019294 | 0.04689897198621491 | 27.383286160937725 |  |
| frozenset({'S', 'V', 'A'}) | frozenset({'G', 'L'}) | 0.05553438042779626 | 0.07368306688318121 | 0.051577989456669186 | 0.9287578083945489 | 12.604765893729999 | 0.04748604598929185 | 13.002364360811463 |  |
| frozenset({'L', 'S', 'V'}) | frozenset({'G', 'A'}) | 0.05500378540615363 | 0.07640184322407893 | 0.051577989456669186 | 0.9377170875751911 | 12.273487758992426 | 0.04737559886733736 | 14.829077845242642 |  |
| frozenset({'G', 'L', 'A'}) | frozenset({'S', 'V'}) | 0.07099880877789855 | 0.05686994645168052 | 0.051577989456669186 | 0.7264627441569846 | 12.77410635113263 | 0.04754029100333699 | 3.4479034698278443 |  |
| frozenset({'G', 'S', 'A'}) | frozenset({'L', 'V'}) | 0.05462696247782989 | 0.07855567097843498 | 0.051577989456669186 | 0.9441855654632433 | 12.0193176851922 | 0.04728673176570947 | 16.509068606880643 |  |
| frozenset({'G', 'L', 'S'}) | frozenset({'V', 'A'}) | 0.05422062215340924 | 0.08211799664346883 | 0.051577989456669186 | 0.9512614833289239 | 11.58408049649591 | 0.04712550058866873 | 18.832784952219296 |  |
| frozenset({'L', 'S', 'A'}) | frozenset({'G', 'V'}) | 0.056816020283995815 | 0.07208580704312761 | 0.051577989456669186 | 0.9078071501463101 | 12.593424245124782 | 0.04748236078151864 | 10.064925798795379 |  |
| frozenset({'G', 'V'}) | frozenset({'L', 'S', 'A'}) | 0.07208580704312761 | 0.056816020283995815 | 0.051577989456669186 | 0.7155082473559743 | 12.593424245124782 | 0.04748236078151864 | 3.3153297800382155 |  |
| frozenset({'S', 'V'}) | frozenset({'G', 'L', 'A'}) | 0.05686994645168052 | 0.07099880877789855 | 0.051577989456669186 | 0.906946334132605 | 12.77410635113263 | 0.04754029100333699 | 9.983499119163804 |  |
| frozenset({'G', 'S'}) | frozenset({'L', 'V', 'A'}) | 0.05597055577326939 | 0.0751630950364838 | 0.051577989456669186 | 0.9215200518216398 | 12.260272829030502 | 0.04737106925383812 | 11.784372013876116 |  |
| frozenset({'S', 'A'}) | frozenset({'G', 'L', 'V'}) | 0.05964232569764573 | 0.0680718300285003 | 0.051577989456669186 | 0.864788367209918 | 12.704056389373529 | 0.04751802719927459 | 6.892366808544733 |  |
| frozenset({'L', 'S'}) | frozenset({'G', 'V', 'A'}) | 0.05861134762218256 | 0.0697095522397262 | 0.051577989456669186 | 0.8800000605539486 | 12.623808822178212 | 0.0474922186577599 | 7.752424310001477 |  |
| frozenset({'S'}) | frozenset({'G', 'L', 'V', 'A'}) | 0.06285476363605993 | 0.06655022888563979 | 0.051577989456669186 | 0.820589983526384 | 12.330385593962262 | 0.04739499055013661 | 5.202885488010828 |  |