

Supplementary Material 3:

Posterior Means of δ and ω and Interaction Maps
from Scenario 1.1, 1.2, 1.3, and 2 in Simulation Studies

1 Posterior Mean of δ and ω

1.1 Proposed Model

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.051 (0.036)	0.049 (0.030)	0.048 (0.029)	0.042 (0.020)	0.055 (0.043)	0.053 (0.040)	0.050 (0.032)	0.049 (0.033)	0.054 (0.040)	0.055 (0.043)	0.054 (0.042)	0.053 (0.038)
	d = 0.1	1.312 (0.995)	1.316 (0.986)	1.298 (0.961)	1.183 (0.880)	1.311 (0.997)	1.309 (0.991)	1.307 (0.981)	1.301 (0.956)	1.31 (0.998)	1.309 (0.995)	1.301 (0.991)	1.311 (0.982)
	d = 0.2	0.917 (0.995)	0.911 (0.985)	0.887 (0.959)	0.796 (0.870)	0.911 (0.997)	0.909 (0.991)	0.9 (0.981)	0.888 (0.956)	0.915 (0.998)	0.911 (0.996)	0.911 (0.991)	0.905 (0.982)
	d = 0.3	0.655 (0.995)	0.648 (0.984)	0.627 (0.955)	0.545 (0.851)	0.660 (0.997)	0.658 (0.991)	0.647 (0.979)	0.626 (0.949)	0.659 (0.998)	0.661 (0.995)	0.658 (0.990)	0.651 (0.981)
	d = 0.4	0.448 (0.989)	0.436 (0.974)	0.415 (0.924)	0.325 (0.710)	0.448 (0.995)	0.447 (0.978)	0.436 (0.969)	0.414 (0.902)	0.451 (0.997)	0.455 (0.991)	0.444 (0.983)	0.441 (0.962)
	d = 0.1	1.519 (0.995)	1.522 (0.986)	1.521 (0.961)	1.377 (0.88)	1.515 (0.997)	1.509 (0.992)	1.521 (0.981)	1.512 (0.959)	1.505 (0.998)	1.509 (0.995)	1.508 (0.991)	1.514 (0.983)
	d = 0.2	1.102 (0.995)	1.098 (0.985)	1.085 (0.960)	0.963 (0.878)	1.104 (0.997)	1.099 (0.991)	1.099 (0.981)	1.084 (0.958)	1.105 (0.998)	1.102 (0.995)	1.107 (0.991)	1.103 (0.982)
	d = 0.3	0.842 (0.995)	0.84 (0.984)	0.817 (0.959)	0.723 (0.869)	0.844 (0.997)	0.843 (0.991)	0.836 (0.981)	0.822 (0.956)	0.852 (0.998)	0.849 (0.995)	0.852 (0.990)	0.837 (0.981)
	d = 0.4	0.636 (0.995)	0.633 (0.983)	0.607 (0.955)	0.515 (0.851)	0.649 (0.997)	0.644 (0.991)	0.632 (0.980)	0.603 (0.949)	0.653 (0.998)	0.654 (0.995)	0.646 (0.990)	0.634 (0.980)
	d = 0.1	1.764 (0.995)	1.785 (0.985)	1.779 (0.961)	1.593 (0.882)	1.764 (0.997)	1.776 (0.992)	1.767 (0.982)	1.773 (0.960)	1.76 (0.998)	1.761 (0.995)	1.768 (0.991)	1.775 (0.983)
	d = 0.2	1.335 (0.995)	1.342 (0.985)	1.320 (0.961)	1.165 (0.884)	1.340 (0.997)	1.338 (0.992)	1.325 (0.981)	1.321 (0.960)	1.344 (0.998)	1.336 (0.995)	1.333 (0.991)	1.340 (0.983)
	d = 0.3	1.069 (0.995)	1.065 (0.985)	1.034 (0.961)	0.915 (0.876)	1.071 (0.996)	1.069 (0.992)	1.06 (0.982)	1.035 (0.958)	1.074 (0.998)	1.084 (0.995)	1.072 (0.991)	1.064 (0.983)
	d = 0.4	0.858 (0.995)	0.855 (0.985)	0.828 (0.959)	0.707 (0.874)	0.867 (0.997)	0.862 (0.992)	0.847 (0.981)	0.827 (0.956)	0.871 (0.998)	0.875 (0.995)	0.87 (0.991)	0.859 (0.982)

Table 1: The mean of the posterior means for δ and ω (in parentheses) estimated from 200 datasets in Scenario 1.1.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.047 (0.027)	0.049 (0.029)	0.043 (0.022)	0.039 (0.016)	0.048 (0.030)	0.047 (0.027)	0.045 (0.025)	0.045 (0.024)	0.050 (0.034)	0.049 (0.032)	0.049 (0.030)	0.048 (0.029)
	d = 0.1	1.624 (0.997)	1.616 (0.994)	1.584 (0.990)	1.170 (0.981)	1.613 (0.998)	1.625 (0.996)	1.609 (0.994)	1.568 (0.990)	1.640 (0.999)	1.628 (0.998)	1.616 (0.996)	1.610 (0.995)
	d = 0.2	1.244 (0.997)	1.223 (0.994)	1.148 (0.988)	0.875 (0.976)	1.282 (0.998)	1.247 (0.996)	1.208 (0.993)	1.154 (0.988)	1.290 (0.999)	1.280 (0.998)	1.259 (0.996)	1.223 (0.993)
	d = 0.3	1.061 (0.997)	0.996 (0.992)	0.904 (0.984)	0.638 (0.962)	1.108 (0.998)	1.059 (0.995)	0.997 (0.991)	0.896 (0.981)	1.114 (0.999)	1.103 (0.997)	1.065 (0.995)	1.010 (0.991)
	d = 0.4	0.906 (0.944)	0.829 (0.962)	0.725 (0.907)	0.473 (0.805)	0.960 (0.972)	0.912 (0.973)	0.820 (0.943)	0.734 (0.913)	0.995 (0.953)	0.973 (0.983)	0.924 (0.955)	0.842 (0.945)
	d = 0.1	1.849 (0.997)	1.845 (0.994)	1.811 (0.991)	1.380 (0.984)	1.854 (0.998)	1.849 (0.997)	1.844 (0.995)	1.812 (0.991)	1.843 (0.999)	1.846 (0.998)	1.845 (0.997)	1.842 (0.995)
	d = 0.2	1.457 (0.997)	1.413 (0.994)	1.350 (0.990)	1.020 (0.982)	1.491 (0.998)	1.455 (0.996)	1.423 (0.993)	1.343 (0.990)	1.500 (0.999)	1.494 (0.998)	1.461 (0.996)	1.420 (0.995)
	d = 0.3	1.256 (0.997)	1.185 (0.993)	1.078 (0.988)	0.787 (0.975)	1.295 (0.998)	1.242 (0.996)	1.193 (0.993)	1.073 (0.988)	1.327 (0.999)	1.292 (0.998)	1.264 (0.996)	1.191 (0.993)
	d = 0.4	1.079 (0.997)	1.014 (0.992)	0.882 (0.983)	0.622 (0.966)	1.152 (0.998)	1.083 (0.995)	1.008 (0.990)	0.875 (0.981)	1.174 (0.999)	1.161 (0.997)	1.125 (0.995)	1.005 (0.991)
	d = 0.1	2.137 (0.997)	2.133 (0.995)	2.110 (0.991)	1.503 (0.986)	2.129 (0.998)	2.126 (0.997)	2.125 (0.995)	2.108 (0.992)	2.109 (0.999)	2.124 (0.998)	2.119 (0.997)	2.125 (0.996)
	d = 0.2	1.71 (0.997)	1.678 (0.995)	1.606 (0.991)	1.229 (0.986)	1.753 (0.998)	1.726 (0.996)	1.673 (0.994)	1.583 (0.992)	1.766 (0.999)	1.745 (0.998)	1.727 (0.997)	1.679 (0.996)
	d = 0.3	1.487 (0.997)	1.417 (0.994)	1.303 (0.990)	0.952 (0.983)	1.531 (0.998)	1.487 (0.996)	1.404 (0.994)	1.306 (0.991)	1.594 (0.999)	1.541 (0.998)	1.487 (0.996)	1.424 (0.995)
	d = 0.4	1.324 (0.997)	1.218 (0.994)	1.107 (0.988)	0.795 (0.977)	1.388 (0.998)	1.307 (0.996)	1.218 (0.993)	1.096 (0.988)	1.448 (0.999)	1.402 (0.998)	1.335 (0.996)	1.230 (0.993)

Table 2: The means of the posterior means for δ and ω (in parentheses) estimated from 200 datasets in Scenario 1.2 with $e = 0$.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.047 (0.027)	0.049 (0.029)	0.043 (0.022)	0.039 (0.016)	0.048 (0.030)	0.047 (0.027)	0.045 (0.025)	0.045 (0.024)	0.050 (0.034)	0.049 (0.032)	0.049 (0.030)	0.048 (0.029)
	d = 0.1	1.430 (0.996)	1.424 (0.991)	1.401 (0.985)	1.074 (0.976)	1.421 (0.997)	1.418 (0.995)	1.419 (0.991)	1.402 (0.986)	1.424 (0.998)	1.417 (0.997)	1.423 (0.995)	1.422 (0.992)
	d = 0.2	1.091 (0.996)	1.083 (0.991)	1.033 (0.983)	0.789 (0.972)	1.106 (0.997)	1.089 (0.994)	1.079 (0.990)	1.038 (0.984)	1.109 (0.998)	1.104 (0.997)	1.100 (0.995)	1.073 (0.991)
	d = 0.3	0.916 (0.996)	0.893 (0.989)	0.821 (0.979)	0.605 (0.960)	0.940 (0.997)	0.909 (0.994)	0.878 (0.988)	0.827 (0.980)	0.959 (0.998)	0.931 (0.996)	0.919 (0.993)	0.894 (0.989)
	d = 0.4	0.802 (0.964)	0.760 (0.929)	0.680 (0.904)	0.474 (0.829)	0.822 (0.963)	0.797 (0.941)	0.745 (0.917)	0.675 (0.903)	0.852 (0.967)	0.829 (0.958)	0.803 (0.963)	0.768 (0.929)
	d = 0.1	1.640 (0.996)	1.644 (0.992)	1.619 (0.986)	1.206 (0.977)	1.644 (0.997)	1.646 (0.995)	1.645 (0.992)	1.615 (0.988)	1.635 (0.998)	1.638 (0.997)	1.633 (0.995)	1.636 (0.993)
	d = 0.2	1.296 (0.996)	1.274 (0.991)	1.239 (0.984)	0.918 (0.976)	1.289 (0.997)	1.289 (0.995)	1.278 (0.991)	1.226 (0.987)	1.302 (0.998)	1.291 (0.997)	1.288 (0.995)	1.273 (0.993)
	d = 0.3	1.099 (0.996)	1.069 (0.991)	1.005 (0.983)	0.744 (0.970)	1.114 (0.998)	1.098 (0.995)	1.054 (0.990)	0.994 (0.985)	1.125 (0.998)	1.110 (0.997)	1.098 (0.995)	1.064 (0.992)
	d = 0.4	0.954 (0.996)	0.912 (0.990)	0.845 (0.979)	0.604 (0.960)	0.997 (0.997)	0.973 (0.994)	0.919 (0.988)	0.833 (0.979)	1.033 (0.998)	1.004 (0.996)	0.977 (0.993)	0.926 (0.989)
	d = 0.1	1.908 (0.996)	1.900 (0.992)	1.873 (0.986)	1.415 (0.979)	1.897 (0.997)	1.894 (0.995)	1.900 (0.992)	1.873 (0.989)	1.883 (0.998)	1.887 (0.997)	1.896 (0.995)	1.905 (0.994)
	d = 0.2	1.532 (0.996)	1.515 (0.991)	1.459 (0.985)	1.092 (0.978)	1.530 (0.997)	1.516 (0.995)	1.500 (0.992)	1.455 (0.988)	1.533 (0.998)	1.529 (0.997)	1.530 (0.995)	1.509 (0.993)
	d = 0.3	1.316 (0.996)	1.284 (0.991)	1.210 (0.985)	0.910 (0.976)	1.335 (0.997)	1.314 (0.995)	1.281 (0.991)	1.208 (0.987)	1.352 (0.998)	1.340 (0.997)	1.318 (0.995)	1.284 (0.993)
	d = 0.4	1.162 (0.996)	1.111 (0.991)	1.031 (0.984)	0.739 (0.973)	1.205 (0.997)	1.172 (0.995)	1.114 (0.990)	1.027 (0.985)	1.230 (0.998)	1.208 (0.997)	1.175 (0.994)	1.122 (0.992)

Table 3: The means of the posterior means for δ and ω (in parentheses) estimated from 200 datasets in Scenario 1.2 with $e = 0.05$.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.047 (0.027)	0.049 (0.029)	0.043 (0.022)	0.039 (0.016)	0.048 (0.030)	0.047 (0.027)	0.045 (0.025)	0.045 (0.024)	0.050 (0.034)	0.049 (0.032)	0.049 (0.030)	0.048 (0.029)
	d = 0.1	1.291 (0.995)	1.287 (0.988)	1.268 (0.979)	0.947 (0.966)	1.292 (0.997)	1.292 (0.993)	1.290 (0.988)	1.262 (0.982)	1.295 (0.998)	1.294 (0.996)	1.295 (0.994)	1.283 (0.991)
	d = 0.2	0.987 (0.995)	0.976 (0.988)	0.940 (0.977)	0.700 (0.962)	0.993 (0.997)	0.991 (0.993)	0.980 (0.987)	0.944 (0.980)	0.992 (0.998)	0.998 (0.996)	0.994 (0.993)	0.982 (0.990)
	d = 0.3	0.817 (0.995)	0.797 (0.987)	0.756 (0.974)	0.565 (0.951)	0.827 (0.997)	0.821 (0.992)	0.794 (0.986)	0.757 (0.976)	0.842 (0.998)	0.838 (0.996)	0.821 (0.992)	0.808 (0.987)
	d = 0.4	0.704 (0.940)	0.678 (0.914)	0.626 (0.893)	0.435 (0.804)	0.734 (0.946)	0.715 (0.936)	0.687 (0.938)	0.621 (0.874)	0.746 (0.954)	0.735 (0.949)	0.713 (0.947)	0.689 (0.952)
	d = 0.1	1.504 (0.995)	1.504 (0.989)	1.480 (0.979)	1.100 (0.970)	1.504 (0.997)	1.504 (0.993)	1.505 (0.989)	1.475 (0.984)	1.497 (0.998)	1.495 (0.996)	1.499 (0.994)	1.506 (0.991)
	d = 0.2	1.183 (0.995)	1.169 (0.988)	1.131 (0.979)	0.860 (0.968)	1.181 (0.997)	1.184 (0.993)	1.173 (0.988)	1.135 (0.983)	1.189 (0.998)	1.182 (0.996)	1.184 (0.994)	1.172 (0.991)
	d = 0.3	0.991 (0.995)	0.971 (0.988)	0.928 (0.977)	0.703 (0.963)	1.002 (0.997)	0.993 (0.993)	0.971 (0.987)	0.923 (0.980)	1.010 (0.998)	1.007 (0.996)	1.001 (0.993)	0.978 (0.990)
	d = 0.4	0.872 (0.994)	0.837 (0.986)	0.792 (0.973)	0.555 (0.950)	0.899 (0.997)	0.879 (0.992)	0.835 (0.986)	0.785 (0.976)	0.914 (0.998)	0.902 (0.995)	0.880 (0.992)	0.849 (0.987)
	d = 0.1	1.753 (0.995)	1.755 (0.988)	1.722 (0.981)	1.278 (0.970)	1.748 (0.997)	1.747 (0.993)	1.749 (0.988)	1.721 (0.984)	1.742 (0.998)	1.737 (0.996)	1.753 (0.994)	1.754 (0.991)
	d = 0.2	1.401 (0.995)	1.398 (0.989)	1.353 (0.981)	1.022 (0.970)	1.407 (0.997)	1.410 (0.993)	1.398 (0.989)	1.344 (0.984)	1.411 (0.998)	1.407 (0.996)	1.405 (0.994)	1.396 (0.991)
	d = 0.3	1.207 (0.995)	1.191 (0.988)	1.136 (0.979)	0.850 (0.968)	1.226 (0.997)	1.212 (0.993)	1.186 (0.988)	1.133 (0.983)	1.237 (0.998)	1.218 (0.996)	1.210 (0.994)	1.185 (0.991)
	d = 0.4	1.076 (0.995)	1.048 (0.988)	0.963 (0.978)	0.725 (0.964)	1.094 (0.997)	1.085 (0.993)	1.038 (0.988)	0.962 (0.981)	1.110 (0.998)	1.095 (0.996)	1.089 (0.993)	1.053 (0.990)

Table 4: The means of the posterior means for δ and ω (in parentheses) estimated from 200 datasets in Scenario 1.2 with $e = 0.1$.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.047 (0.029)	0.046 (0.027)	0.044 (0.022)	0.040 (0.017)	0.048 (0.030)	0.049 (0.032)	0.046 (0.026)	0.046 (0.026)	0.050 (0.033)	0.052 (0.037)	0.049 (0.031)	0.049 (0.031)
	d = 0.1	1.326 (0.995)	1.328 (0.986)	1.323 (0.962)	1.193 (0.891)	1.329 (0.997)	1.332 (0.992)	1.318 (0.982)	1.326 (0.960)	1.321 (0.998)	1.317 (0.995)	1.328 (0.991)	1.324 (0.983)
	d = 0.2	0.921 (0.995)	0.914 (0.985)	0.903 (0.960)	0.800 (0.880)	0.933 (0.997)	0.927 (0.992)	0.919 (0.981)	0.903 (0.958)	0.928 (0.998)	0.931 (0.995)	0.927 (0.991)	0.919 (0.983)
	d = 0.3	0.668 (0.995)	0.659 (0.984)	0.644 (0.958)	0.565 (0.867)	0.672 (0.997)	0.672 (0.992)	0.660 (0.981)	0.641 (0.953)	0.686 (0.998)	0.681 (0.995)	0.672 (0.990)	0.664 (0.981)
	d = 0.4	0.463 (0.992)	0.448 (0.967)	0.431 (0.933)	0.352 (0.755)	0.466 (0.991)	0.469 (0.979)	0.458 (0.958)	0.436 (0.920)	0.479 (0.994)	0.477 (0.992)	0.465 (0.981)	0.458 (0.960)
	d = 0.1	1.534 (0.995)	1.529 (0.986)	1.530 (0.962)	1.388 (0.892)	1.526 (0.997)	1.535 (0.992)	1.537 (0.983)	1.533 (0.961)	1.520 (0.998)	1.528 (0.995)	1.527 (0.991)	1.531 (0.984)
	d = 0.2	1.117 (0.995)	1.114 (0.986)	1.103 (0.963)	0.985 (0.893)	1.120 (0.997)	1.114 (0.992)	1.108 (0.982)	1.096 (0.960)	1.119 (0.998)	1.115 (0.995)	1.123 (0.991)	1.109 (0.983)
	d = 0.3	0.855 (0.995)	0.844 (0.986)	0.830 (0.961)	0.729 (0.886)	0.861 (0.997)	0.863 (0.992)	0.849 (0.981)	0.832 (0.958)	0.870 (0.998)	0.864 (0.996)	0.864 (0.991)	0.856 (0.982)
	d = 0.4	0.658 (0.995)	0.648 (0.984)	0.619 (0.957)	0.538 (0.872)	0.665 (0.997)	0.656 (0.992)	0.648 (0.981)	0.621 (0.953)	0.673 (0.998)	0.664 (0.995)	0.660 (0.990)	0.648 (0.981)
	d = 0.1	1.794 (0.995)	1.789 (0.986)	1.795 (0.965)	1.607 (0.900)	1.779 (0.997)	1.785 (0.992)	1.793 (0.983)	1.785 (0.963)	1.773 (0.998)	1.766 (0.996)	1.778 (0.991)	1.798 (0.984)
	d = 0.2	1.355 (0.995)	1.352 (0.986)	1.336 (0.964)	1.191 (0.899)	1.351 (0.997)	1.351 (0.992)	1.355 (0.982)	1.333 (0.961)	1.356 (0.998)	1.351 (0.995)	1.355 (0.991)	1.347 (0.984)
	d = 0.3	1.078 (0.995)	1.078 (0.986)	1.053 (0.963)	0.928 (0.890)	1.085 (0.997)	1.082 (0.992)	1.077 (0.983)	1.056 (0.961)	1.090 (0.998)	1.091 (0.995)	1.083 (0.991)	1.084 (0.983)
	d = 0.4	0.877 (0.995)	0.866 (0.985)	0.839 (0.962)	0.722 (0.887)	0.889 (0.997)	0.877 (0.992)	0.865 (0.982)	0.837 (0.958)	0.893 (0.998)	0.886 (0.995)	0.879 (0.991)	0.869 (0.983)

Table 5: The means of the posterior means for δ and ω (in parentheses) estimated from 200 datasets in Scenario 1.3 with $e = 0$.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.047 (0.029)	0.046 (0.027)	0.044 (0.022)	0.040 (0.017)	0.048 (0.030)	0.049 (0.032)	0.046 (0.026)	0.046 (0.026)	0.050 (0.033)	0.052 (0.037)	0.049 (0.031)	0.049 (0.031)
	d = 0.1	1.280 (0.994)	1.274 (0.984)	1.259 (0.957)	1.128 (0.871)	1.279 (0.996)	1.273 (0.991)	1.274 (0.980)	1.261 (0.954)	1.277 (0.998)	1.278 (0.995)	1.276 (0.990)	1.271 (0.981)
	d = 0.2	0.890 (0.995)	0.886 (0.984)	0.871 (0.956)	0.778 (0.865)	0.895 (0.996)	0.889 (0.991)	0.886 (0.979)	0.869 (0.954)	0.898 (0.998)	0.899 (0.995)	0.888 (0.990)	0.889 (0.981)
	d = 0.3	0.641 (0.994)	0.633 (0.983)	0.614 (0.951)	0.539 (0.846)	0.648 (0.996)	0.645 (0.990)	0.638 (0.978)	0.617 (0.948)	0.650 (0.998)	0.648 (0.995)	0.647 (0.989)	0.636 (0.979)
	d = 0.4	0.438 (0.988)	0.429 (0.974)	0.408 (0.922)	0.338 (0.740)	0.445 (0.987)	0.441 (0.980)	0.430 (0.967)	0.411 (0.906)	0.450 (0.995)	0.453 (0.981)	0.442 (0.983)	0.435 (0.949)
	d = 0.1	1.481 (0.995)	1.481 (0.984)	1.466 (0.959)	1.309 (0.878)	1.473 (0.996)	1.476 (0.991)	1.477 (0.980)	1.476 (0.956)	1.473 (0.998)	1.477 (0.995)	1.471 (0.990)	1.473 (0.982)
	d = 0.2	1.074 (0.994)	1.075 (0.984)	1.055 (0.958)	0.934 (0.876)	1.082 (0.996)	1.085 (0.991)	1.067 (0.980)	1.052 (0.955)	1.085 (0.998)	1.077 (0.995)	1.081 (0.990)	1.076 (0.982)
	d = 0.3	0.824 (0.994)	0.815 (0.984)	0.799 (0.957)	0.707 (0.866)	0.830 (0.997)	0.830 (0.991)	0.822 (0.980)	0.798 (0.954)	0.836 (0.998)	0.833 (0.995)	0.829 (0.990)	0.821 (0.981)
	d = 0.4	0.626 (0.994)	0.623 (0.983)	0.597 (0.953)	0.514 (0.848)	0.634 (0.996)	0.631 (0.991)	0.626 (0.978)	0.597 (0.947)	0.648 (0.998)	0.642 (0.995)	0.636 (0.989)	0.626 (0.979)
	d = 0.1	1.730 (0.995)	1.729 (0.984)	1.710 (0.959)	1.512 (0.880)	1.713 (0.996)	1.729 (0.991)	1.733 (0.980)	1.716 (0.958)	1.719 (0.998)	1.720 (0.995)	1.720 (0.990)	1.728 (0.982)
	d = 0.2	1.308 (0.995)	1.305 (0.984)	1.286 (0.959)	1.120 (0.882)	1.311 (0.996)	1.312 (0.991)	1.310 (0.981)	1.281 (0.957)	1.312 (0.998)	1.310 (0.995)	1.313 (0.990)	1.310 (0.982)
	d = 0.3	1.039 (0.995)	1.036 (0.984)	1.012 (0.959)	0.888 (0.876)	1.053 (0.996)	1.048 (0.991)	1.036 (0.980)	1.009 (0.957)	1.053 (0.998)	1.056 (0.995)	1.047 (0.990)	1.037 (0.981)
	d = 0.4	0.837 (0.995)	0.833 (0.984)	0.809 (0.956)	0.684 (0.870)	0.850 (0.996)	0.849 (0.991)	0.838 (0.980)	0.810 (0.954)	0.851 (0.998)	0.857 (0.995)	0.847 (0.990)	0.837 (0.981)

Table 6: The means of the posterior means for δ and ω (in parentheses) estimated from 200 datasets in Scenario 1.3 with $e = 0.05$.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.047 (0.029)	0.046 (0.027)	0.044 (0.022)	0.040 (0.017)	0.048 (0.030)	0.049 (0.032)	0.046 (0.026)	0.046 (0.026)	0.050 (0.033)	0.052 (0.037)	0.049 (0.031)	0.049 (0.031)
	d = 0.1	1.253 (0.994)	1.261 (0.983)	1.239 (0.954)	1.092 (0.860)	1.259 (0.997)	1.262 (0.991)	1.255 (0.979)	1.233 (0.953)	1.257 (0.998)	1.255 (0.995)	1.256 (0.989)	1.247 (0.980)
	d = 0.2	0.876 (0.994)	0.868 (0.983)	0.845 (0.952)	0.744 (0.855)	0.880 (0.996)	0.878 (0.990)	0.871 (0.979)	0.844 (0.950)	0.882 (0.998)	0.882 (0.995)	0.874 (0.989)	0.870 (0.979)
	d = 0.3	0.625 (0.994)	0.614 (0.981)	0.600 (0.948)	0.512 (0.833)	0.630 (0.996)	0.630 (0.989)	0.623 (0.976)	0.599 (0.943)	0.637 (0.998)	0.634 (0.994)	0.633 (0.988)	0.621 (0.977)
	d = 0.4	0.422 (0.989)	0.418 (0.967)	0.397 (0.903)	0.316 (0.697)	0.426 (0.992)	0.424 (0.984)	0.410 (0.958)	0.396 (0.907)	0.441 (0.985)	0.441 (0.988)	0.436 (0.981)	0.417 (0.954)
	d = 0.1	1.458 (0.994)	1.458 (0.983)	1.434 (0.955)	1.270 (0.861)	1.457 (0.996)	1.460 (0.991)	1.454 (0.980)	1.442 (0.953)	1.455 (0.998)	1.458 (0.995)	1.449 (0.990)	1.459 (0.981)
	d = 0.2	1.067 (0.994)	1.056 (0.983)	1.028 (0.955)	0.910 (0.863)	1.067 (0.996)	1.069 (0.991)	1.053 (0.979)	1.042 (0.951)	1.069 (0.998)	1.068 (0.995)	1.072 (0.990)	1.056 (0.980)
	d = 0.3	0.806 (0.994)	0.806 (0.983)	0.781 (0.954)	0.680 (0.846)	0.824 (0.997)	0.814 (0.990)	0.801 (0.978)	0.782 (0.950)	0.822 (0.998)	0.820 (0.995)	0.814 (0.989)	0.804 (0.979)
	d = 0.4	0.618 (0.994)	0.603 (0.981)	0.578 (0.948)	0.501 (0.833)	0.622 (0.996)	0.611 (0.990)	0.605 (0.976)	0.583 (0.944)	0.628 (0.998)	0.621 (0.994)	0.615 (0.988)	0.606 (0.977)
	d = 0.1	1.708 (0.994)	1.698 (0.984)	1.682 (0.956)	1.462 (0.875)	1.699 (0.996)	1.699 (0.991)	1.708 (0.980)	1.679 (0.955)	1.694 (0.998)	1.699 (0.995)	1.699 (0.990)	1.699 (0.981)
	d = 0.2	1.292 (0.994)	1.286 (0.984)	1.264 (0.957)	1.105 (0.876)	1.297 (0.996)	1.294 (0.991)	1.291 (0.980)	1.260 (0.953)	1.306 (0.998)	1.304 (0.995)	1.297 (0.990)	1.290 (0.981)
	d = 0.3	1.028 (0.994)	1.024 (0.983)	0.993 (0.956)	0.853 (0.870)	1.038 (0.996)	1.038 (0.991)	1.021 (0.979)	0.995 (0.952)	1.043 (0.998)	1.043 (0.995)	1.032 (0.990)	1.028 (0.980)
	d = 0.4	0.827 (0.994)	0.816 (0.983)	0.786 (0.954)	0.676 (0.855)	0.837 (0.996)	0.833 (0.990)	0.814 (0.978)	0.788 (0.950)	0.839 (0.998)	0.843 (0.995)	0.834 (0.990)	0.820 (0.980)

Table 7: The means of the posterior means for δ and ω (in parentheses) estimated from 200 datasets in Scenario 1.3 with $e = 0.1$.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.050 (0.032)	0.048 (0.028)	0.047 (0.027)	0.044 (0.022)	0.050 (0.033)	0.049 (0.031)	0.047 (0.027)	0.047 (0.027)	0.052 (0.036)	0.049 (0.032)	0.052 (0.036)	0.049 (0.031)
	d = 0.1	0.803 (0.978)	0.790 (0.931)	0.769 (0.819)	0.703 (0.537)	0.821 (0.984)	0.802 (0.958)	0.798 (0.908)	0.765 (0.804)	0.830 (0.988)	0.818 (0.973)	0.820 (0.948)	0.794 (0.896)
	d = 0.2	0.552 (0.976)	0.546 (0.930)	0.524 (0.817)	0.492 (0.511)	0.570 (0.983)	0.559 (0.954)	0.544 (0.901)	0.534 (0.792)	0.565 (0.988)	0.573 (0.972)	0.565 (0.945)	0.549 (0.897)
	d = 0.3	0.391 (0.974)	0.389 (0.919)	0.362 (0.779)	0.325 (0.461)	0.399 (0.982)	0.395 (0.954)	0.377 (0.892)	0.369 (0.770)	0.412 (0.988)	0.404 (0.971)	0.403 (0.941)	0.388 (0.887)
	d = 0.4	0.244 (0.964)	0.234 (0.903)	0.215 (0.717)	0.174 (0.345)	0.247 (0.977)	0.246 (0.941)	0.233 (0.864)	0.217 (0.679)	0.248 (0.985)	0.250 (0.963)	0.247 (0.919)	0.236 (0.864)
	d = 0.1	0.899 (0.979)	0.885 (0.938)	0.866 (0.832)	0.803 (0.543)	0.909 (0.985)	0.901 (0.960)	0.891 (0.912)	0.868 (0.805)	0.913 (0.989)	0.91 (0.974)	0.909 (0.948)	0.892 (0.904)
	d = 0.2	0.651 (0.978)	0.643 (0.934)	0.633 (0.825)	0.588 (0.541)	0.662 (0.984)	0.657 (0.959)	0.648 (0.910)	0.638 (0.805)	0.678 (0.988)	0.661 (0.974)	0.663 (0.949)	0.656 (0.907)
	d = 0.3	0.496 (0.976)	0.487 (0.929)	0.473 (0.802)	0.436 (0.507)	0.506 (0.984)	0.502 (0.958)	0.491 (0.903)	0.469 (0.783)	0.508 (0.988)	0.510 (0.972)	0.511 (0.944)	0.489 (0.899)
	d = 0.4	0.375 (0.973)	0.368 (0.924)	0.352 (0.795)	0.304 (0.466)	0.379 (0.982)	0.376 (0.954)	0.362 (0.890)	0.340 (0.741)	0.377 (0.987)	0.379 (0.970)	0.375 (0.940)	0.364 (0.884)
	d = 0.1	0.993 (0.979)	0.986 (0.936)	0.978 (0.843)	0.916 (0.542)	1.008 (0.985)	0.999 (0.963)	0.985 (0.913)	0.977 (0.805)	1.014 (0.989)	1.014 (0.975)	0.991 (0.951)	0.998 (0.912)
	d = 0.2	0.748 (0.979)	0.747 (0.940)	0.737 (0.836)	0.684 (0.554)	0.762 (0.985)	0.758 (0.960)	0.749 (0.915)	0.728 (0.809)	0.771 (0.989)	0.761 (0.974)	0.762 (0.951)	0.759 (0.902)
	d = 0.3	0.606 (0.979)	0.599 (0.936)	0.584 (0.835)	0.530 (0.544)	0.605 (0.984)	0.607 (0.961)	0.591 (0.916)	0.576 (0.797)	0.618 (0.988)	0.616 (0.974)	0.611 (0.950)	0.603 (0.904)
	d = 0.4	0.482 (0.976)	0.477 (0.930)	0.467 (0.814)	0.433 (0.517)	0.493 (0.983)	0.494 (0.960)	0.485 (0.904)	0.464 (0.787)	0.504 (0.988)	0.492 (0.973)	0.492 (0.948)	0.487 (0.901)

Table 8: The means of estimated social influence parameters from 200 datasets in Scenario 1.1.

1.2 Linear-in-means Model

		a = 0.6		a = 0.7		a = 0.8							
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4				
c = 0.5	d = 0.5	-0.390	-0.446	-0.594	-0.973	-0.649	-0.786	-0.800	-1.006	-0.844	-0.742	-0.980	-1.095
	d = 0.1	1.154	1.000	0.728	0.329	1.325	1.130	0.936	0.643	1.330	1.250	1.071	0.921
	d = 0.2	1.657	1.261	0.848	0.377	1.886	1.576	1.330	0.886	2.015	1.742	1.505	1.245
c=0.6	d = 0.3	2.241	1.588	0.924	0.097	2.418	1.979	1.635	0.895	2.756	2.283	1.930	1.438
	d = 0.4	2.499	1.360	0.742	-0.044	3.335	2.083	1.521	0.674	3.531	2.873	2.179	1.390
	d = 0.1	1.142	0.866	0.664	0.294	1.214	1.012	0.873	0.621	1.270	1.194	1.132	0.920
	d = 0.2	1.631	1.196	0.907	0.492	1.752	1.494	1.071	0.763	1.797	1.714	1.473	1.103
c=0.7	d = 0.3	2.048	1.460	1.036	0.393	2.255	1.815	1.595	0.821	2.563	2.216	1.804	1.501
	d = 0.4	2.417	1.818	1.213	0.205	2.946	2.416	1.800	0.907	3.086	2.899	2.316	1.784
	d = 0.1	1.165	0.927	0.641	0.204	1.142	1.086	0.949	0.746	1.200	1.187	1.055	0.842
	d = 0.2	1.538	1.215	0.933	0.312	1.604	1.428	1.177	0.663	1.711	1.557	1.451	1.124
c=0.8	d = 0.3	1.919	1.464	1.067	0.235	2.276	1.839	1.472	0.900	2.345	1.967	1.710	1.430
	d = 0.4	2.671	1.954	0.977	0.251	2.800	2.508	1.738	0.911	2.969	2.633	2.277	1.788

Table 9: The means of estimated social influence parameters from 200 datasets in Scenario 1.1.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	-0.295	-0.442	-0.584	-1.012	-0.527	-0.444	-0.748	-1.028	-0.546	-0.787	-0.588	-1.077
	d = 0.1	1.724	1.729	1.734	1.739	1.739	1.738	1.749	1.747	1.745	1.751	1.743	1.753
	d = 0.2	2.765	2.774	2.798	2.797	2.779	2.773	2.790	2.824	2.792	2.791	2.817	2.803
c=0.6	d = 0.3	4.176	4.189	4.267	4.275	4.289	4.246	4.329	4.330	4.320	4.322	4.347	4.353
	d = 0.4	6.072	6.167	6.132	6.344	6.287	6.305	6.392	6.458	6.417	6.471	6.422	6.507
	d = 0.1	1.625	1.620	1.631	1.629	1.626	1.624	1.628	1.626	1.634	1.634	1.634	1.641
	d = 0.2	2.452	2.480	2.471	2.483	2.475	2.488	2.482	2.485	2.485	2.487	2.489	2.500
c=0.7	d = 0.3	3.617	3.624	3.657	3.703	3.647	3.670	3.681	3.683	3.689	3.694	3.714	3.678
	d = 0.4	5.300	5.301	5.319	5.371	5.351	5.353	5.382	5.434	5.402	5.426	5.443	5.524
	d = 0.1	1.538	1.540	1.542	1.547	1.540	1.542	1.545	1.547	1.548	1.544	1.548	1.550
	d = 0.2	2.242	2.251	2.255	2.271	2.262	2.262	2.260	2.270	2.266	2.276	2.271	2.277
c=0.8	d = 0.3	3.204	3.199	3.230	3.223	3.215	3.224	3.244	3.249	3.241	3.238	3.246	3.251
	d = 0.4	4.519	4.523	4.553	4.595	4.574	4.541	4.614	4.626	4.602	4.616	4.608	4.637

Table 10: The means of estimated social influence parameters from 200 datasets in Scenario 1.2 with $e = 0$.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	-0.295	-0.442	-0.584	-1.012	-0.527	-0.444	-0.748	-1.028	-0.546	-0.787	-0.588	-1.077
	d = 0.1	1.711	1.729	1.728	1.734	1.730	1.731	1.737	1.741	1.731	1.737	1.737	1.750
	d = 0.2	2.696	2.712	2.754	2.771	2.740	2.755	2.787	2.781	2.790	2.778	2.768	2.806
c=0.6	d = 0.3	4.067	4.109	4.191	4.244	4.182	4.192	4.242	4.285	4.267	4.287	4.308	4.297
	d = 0.4	5.737	5.914	6.057	6.242	5.896	6.125	6.249	6.305	6.287	6.207	6.310	6.425
	d = 0.1	1.604	1.610	1.619	1.619	1.619	1.619	1.628	1.634	1.629	1.626	1.622	1.628
	d = 0.2	2.431	2.445	2.461	2.471	2.453	2.475	2.484	2.467	2.475	2.500	2.483	2.487
c=0.7	d = 0.3	3.556	3.578	3.618	3.655	3.602	3.641	3.639	3.684	3.661	3.661	3.681	3.704
	d = 0.4	5.068	5.151	5.236	5.328	5.233	5.301	5.286	5.386	5.380	5.325	5.424	5.422
	d = 0.1	1.527	1.533	1.539	1.541	1.537	1.541	1.542	1.549	1.543	1.541	1.545	1.544
	d = 0.2	2.226	2.228	2.252	2.253	2.236	2.248	2.266	2.260	2.258	2.253	2.262	2.273
c=0.8	d = 0.3	3.139	3.154	3.210	3.222	3.173	3.190	3.202	3.229	3.210	3.222	3.222	3.233
	d = 0.4	4.403	4.445	4.490	4.533	4.518	4.503	4.532	4.550	4.550	4.564	4.583	4.592

Table 11: The means of estimated social influence parameters from 200 datasets in Scenario 1.2 with $e = 0.05$.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	-0.295	-0.442	-0.584	-1.012	-0.527	-0.444	-0.748	-1.028	-0.546	-0.787	-0.588	-1.077
	d = 0.1	1.679	1.700	1.710	1.729	1.712	1.718	1.729	1.726	1.726	1.724	1.734	1.740
	d = 0.2	2.608	2.677	2.710	2.755	2.692	2.720	2.725	2.764	2.751	2.752	2.769	2.771
	d = 0.3	3.839	3.950	4.056	4.152	4.071	4.110	4.137	4.212	4.162	4.187	4.222	4.307
	d = 0.4	5.156	5.424	5.775	6.018	5.647	5.830	5.984	6.152	6.027	6.099	6.152	6.308
	d = 0.1	1.586	1.599	1.613	1.622	1.606	1.607	1.618	1.629	1.611	1.618	1.624	1.627
	d = 0.2	2.380	2.408	2.433	2.453	2.401	2.439	2.442	2.468	2.450	2.462	2.463	2.472
	d = 0.3	3.432	3.503	3.556	3.601	3.519	3.553	3.576	3.660	3.609	3.614	3.653	3.656
	d = 0.4	4.846	4.952	5.101	5.174	5.018	5.097	5.212	5.263	5.241	5.225	5.325	5.371
	d = 0.1	1.516	1.521	1.532	1.537	1.523	1.529	1.534	1.544	1.537	1.539	1.541	1.543
	d = 0.2	2.186	2.210	2.234	2.252	2.220	2.237	2.236	2.263	2.241	2.242	2.250	2.254
	d = 0.3	3.074	3.120	3.149	3.176	3.129	3.158	3.181	3.202	3.175	3.193	3.217	3.217
	d = 0.4	4.226	4.324	4.434	4.521	4.389	4.450	4.467	4.504	4.492	4.495	4.544	4.572

Table 12: The means of estimated social influence parameters from 200 datasets in Scenario 1.2 with $e = 0.1$.

		a = 0.6		a = 0.7		a = 0.8							
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4				
c = 0.5	d = 0.5	-0.420	-0.447	-0.669	-0.951	-0.553	-0.680	-0.826	-0.973	-0.802	-0.941	-1.097	-1.288
	d = 0.1	1.161	0.932	0.778	0.336	1.256	1.109	0.984	0.599	1.399	1.274	1.098	0.898
	d = 0.2	1.613	1.313	0.860	0.323	1.806	1.590	1.206	0.757	2.007	1.723	1.529	1.279
	d = 0.3	2.132	1.499	0.896	0.156	2.465	2.008	1.304	0.998	2.632	2.217	1.960	1.389
	d = 0.4	2.629	1.728	0.643	-0.150	2.874	2.145	1.310	0.695	3.706	2.818	2.350	1.490
	d = 0.1	1.135	0.941	0.735	0.350	1.227	1.106	0.967	0.745	1.321	1.206	1.116	0.811
	d = 0.2	1.629	1.301	0.993	0.320	1.725	1.498	1.345	0.848	1.791	1.696	1.450	1.124
	d = 0.3	1.966	1.468	1.054	0.358	2.281	1.848	1.493	0.944	2.501	2.172	1.909	1.455
	d = 0.4	2.679	1.590	0.898	0.210	3.002	2.279	1.790	0.844	3.339	2.764	2.283	1.671
	d = 0.1	1.085	0.933	0.666	0.219	1.182	1.029	0.869	0.738	1.274	1.158	1.019	0.925
	d = 0.2	1.468	1.243	0.906	0.468	1.692	1.407	1.140	0.778	1.689	1.558	1.360	1.250
	d = 0.3	1.948	1.700	1.018	0.238	2.070	1.870	1.525	0.886	2.233	1.956	1.792	1.444
	d = 0.4	2.560	1.882	0.929	0.330	2.792	2.184	1.761	1.049	3.011	2.561	2.257	1.597

Table 13: The means of estimated social influence parameters from 200 datasets in Scenario 1.3 with $e = 0$.

		a = 0.6		a = 0.7		a = 0.8							
	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4					
c = 0.5	d = 0.5	-0.420	-0.447	-0.669	-0.951	-0.553	-0.680	-0.826	-0.973	-0.802	-0.941	-1.097	-1.288
	d = 0.1	1.162	0.903	0.724	0.432	1.259	1.174	0.844	0.747	1.300	1.225	1.046	0.875
	d = 0.2	1.612	1.219	0.856	0.370	1.696	1.384	1.122	0.848	1.915	1.740	1.536	1.142
	d = 0.3	1.958	1.656	0.825	0.219	2.482	1.907	1.383	0.706	2.778	2.216	1.871	1.221
	d = 0.4	2.353	1.511	0.696	-0.098	3.038	1.904	1.330	0.621	3.420	2.647	1.925	1.181
	d = 0.1	1.115	0.950	0.683	0.190	1.257	1.098	0.960	0.643	1.270	1.220	1.065	1.010
	d = 0.2	1.419	1.192	0.713	0.375	1.610	1.367	1.213	0.923	1.778	1.684	1.434	1.086
	d = 0.3	1.929	1.373	0.995	0.263	2.197	1.885	1.315	0.863	2.389	2.245	1.900	1.351
	d = 0.4	2.544	1.644	0.587	0.058	2.769	2.330	1.710	0.860	3.180	2.737	2.159	1.496
	d = 0.1	1.106	0.872	0.643	0.372	1.198	1.106	0.877	0.765	1.180	1.140	1.031	0.870
	d = 0.2	1.514	1.143	0.863	0.223	1.516	1.380	1.086	0.875	1.628	1.559	1.292	1.087
	d = 0.3	1.806	1.509	0.924	0.172	2.044	1.742	1.362	0.811	2.148	1.947	1.592	1.364
	d = 0.4	2.394	1.746	0.947	0.102	2.637	2.418	1.608	1.003	2.966	2.532	2.229	1.442

Table 14: The means of estimated social influence parameters from 200 datasets in Scenario 1.3 with $e = 0.05$.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	-0.420	-0.447	-0.669	-0.951	-0.553	-0.680	-0.826	-0.973	-0.802	-0.941	-1.097	-1.288
	d = 0.1	1.204	0.963	0.689	0.302	1.257	1.062	0.927	0.653	1.352	1.139	1.102	0.903
	d = 0.2	1.530	1.202	0.746	0.131	1.727	1.421	1.140	0.833	1.849	1.599	1.493	1.054
	d = 0.3	1.978	1.468	0.704	0.193	2.163	1.816	1.342	0.787	2.606	2.096	1.703	1.256
	d = 0.4	2.255	1.402	0.323	-0.120	2.900	1.701	1.302	0.683	3.322	2.725	1.874	1.183
	d = 0.1	1.112	0.896	0.688	0.220	1.230	0.997	0.951	0.617	1.293	1.190	1.088	0.914
	d = 0.2	1.512	1.131	0.773	0.269	1.606	1.438	1.039	0.687	1.770	1.590	1.457	1.081
	d = 0.3	1.928	1.568	1.012	0.234	2.205	1.742	1.342	0.826	2.314	2.137	1.836	1.321
	d = 0.4	2.147	1.627	0.798	0.102	2.843	2.083	1.537	0.765	3.145	2.622	1.990	1.442
	d = 0.1	1.072	0.984	0.572	0.222	1.150	1.085	0.875	0.622	1.216	1.080	1.097	0.792
	d = 0.2	1.448	1.128	0.689	0.322	1.503	1.401	1.090	0.714	1.669	1.532	1.295	1.100
	d = 0.3	1.671	1.409	0.927	0.164	2.042	1.786	1.322	0.909	2.276	1.942	1.701	1.244
	d = 0.4	2.188	1.640	0.943	-0.033	2.564	2.126	1.633	0.944	2.931	2.692	2.134	1.517

Table 15: The means of estimated social influence parameters from 200 datasets in Scenario 1.3 with $e = 0.1$.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	-0.624	-0.728	-0.954	-0.934	-0.876	-0.991	-1.090	-1.275	-1.414	-1.556	-1.507	-1.461
	d = 0.1	0.502	0.367	0.014	-0.204	0.655	0.506	0.214	0.061	0.792	0.468	0.535	0.235
	d = 0.2	0.707	0.323	0.049	-0.198	0.875	0.553	0.377	0.042	0.941	0.800	0.590	0.337
c=0.6	d = 0.3	0.785	0.299	-0.025	-0.355	1.123	0.712	0.479	-0.088	1.371	1.285	0.935	0.320
	d = 0.4	0.563	0.296	-0.108	-0.608	1.130	0.487	0.260	-0.242	1.433	1.049	0.623	0.187
	d = 0.1	0.502	0.187	-0.078	-0.300	0.626	0.368	0.236	-0.022	0.694	0.519	0.354	0.195
	d = 0.2	0.588	0.321	0.079	-0.445	0.890	0.610	0.144	-0.198	0.802	0.440	0.559	0.306
c=0.7	d = 0.3	0.788	0.474	-0.054	-0.336	1.117	0.510	0.356	-0.057	1.073	0.802	0.370	0.331
	d = 0.4	20.755	0.448	-0.110	-0.648	1.339	1.040	0.322	-0.380	1.517	1.168	0.631	0.312
	d = 0.1	0.405	0.135	-0.107	-0.642	0.447	0.261	0.170	-0.279	0.602	0.398	0.297	0.040
	d = 0.2	0.532	0.162	-0.029	-0.566	0.662	0.298	0.193	-0.168	0.941	0.636	0.446	0.139
c=0.8	d = 0.3	0.733	0.323	-0.035	-0.763	0.908	0.621	0.286	-0.125	1.015	0.730	0.595	0.282
	d = 0.4	0.650	0.328	-0.431	-0.598	0.950	0.562	0.347	-0.382	1.192	1.026	0.833	0.201

Table 16: The means of estimated social influence parameters from 200 datasets in Scenario 2.

1.3 Network Autocorrelation Model

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.017	0.014	0.011	0.010	0.015	0.012	0.011	0.009	0.014	0.012	0.010	0.009
	d = 0.1	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017
	d = 0.2	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014
	d = 0.3	0.012	0.012	0.012	0.011	0.012	0.011	0.012	0.012	0.012	0.012	0.012	0.011
	d = 0.4	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010
	d = 0.1	0.016	0.016	0.015	0.015	0.016	0.016	0.015	0.016	0.016	0.015	0.015	0.015
	d = 0.2	0.013	0.013	0.012	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013
	d = 0.3	0.011	0.011	0.010	0.011	0.011	0.011	0.011	0.010	0.010	0.011	0.011	0.011
	d = 0.4	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.010	0.009	0.009	0.009
	d = 0.1	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014
	d = 0.2	0.012	0.012	0.011	0.011	0.012	0.012	0.011	0.012	0.012	0.012	0.012	0.012
	d = 0.3	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010
	d = 0.4	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.008	0.009	0.009	0.009	0.009

Table 17: The means of estimated social influence parameters from 200 datasets in Scenario 1.1.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.015	0.011	0.009	0.008	0.013	0.011	0.009	0.007	0.012	0.010	0.008	0.007
	d = 0.1	0.017	0.016	0.017	0.016	0.017	0.017	0.016	0.017	0.017	0.017	0.017	0.016
	d = 0.2	0.013	0.012	0.012	0.012	0.012	0.013	0.012	0.012	0.013	0.012	0.013	0.012
	d = 0.3	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010
	d = 0.4	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008
	d = 0.1	0.015	0.015	0.015	0.014	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.015
	d = 0.2	0.012	0.011	0.011	0.011	0.012	0.011	0.012	0.012	0.012	0.011	0.012	0.012
	d = 0.3	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009
	d = 0.4	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008
	d = 0.1	0.014	0.013	0.013	0.014	0.013	0.014	0.013	0.013	0.014	0.014	0.013	0.013
	d = 0.2	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.010
	d = 0.3	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.008	0.009	0.009	0.009	0.009
	d = 0.4	0.007	0.007	0.007	0.007	0.008	0.008	0.007	0.007	0.007	0.007	0.008	0.007

Table 18: The means of estimated social influence parameters from 200 datasets in Scenario 1.2 with $e = 0$.

		a = 0.6		a = 0.7		a = 0.8			
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.015	0.011	0.009	0.008	0.013	0.011	0.009	0.007
	d = 0.1	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.017
	d = 0.2	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.013
	d = 0.3	0.010	0.010	0.010	0.009	0.010	0.010	0.010	0.010
	d = 0.4	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008
	d = 0.1	0.015	0.015	0.015	0.015	0.015	0.015	0.015	0.014
	d = 0.2	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011
	d = 0.3	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009
	d = 0.4	0.008	0.008	0.008	0.008	0.008	0.007	0.008	0.008
	d = 0.1	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.014
	d = 0.2	0.011	0.010	0.010	0.011	0.011	0.010	0.011	0.011
	d = 0.3	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009
	d = 0.4	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007

Table 19: The means of estimated social influence parameters from 200 datasets in Scenario 1.2 with $e = 0.05$.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.015	0.011	0.009	0.008	0.013	0.011	0.009	0.007	0.012	0.010	0.008	0.007
	d = 0.1	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.017	0.016	0.016	0.016
	d = 0.2	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012
	d = 0.3	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.009
	d = 0.4	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008
	d = 0.1	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.015	0.014	0.014	0.014
	d = 0.2	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011
	d = 0.3	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009
	d = 0.4	0.007	0.007	0.007	0.008	0.008	0.008	0.007	0.008	0.008	0.008	0.007	0.008
	d = 0.1	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013
	d = 0.2	0.010	0.011	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.011	0.010
	d = 0.3	0.008	0.008	0.009	0.009	0.008	0.009	0.008	0.009	0.008	0.009	0.009	0.009
	d = 0.4	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007

Table 20: The means of estimated social influence parameters from 200 datasets in Scenario 1.2 with $e = 0.1$.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.017	0.014	0.012	0.010	0.016	0.012	0.011	0.009	0.014	0.011	0.010	0.009
	d = 0.1	0.018	0.017	0.017	0.017	0.018	0.017	0.017	0.017	0.018	0.018	0.017	0.017
	d = 0.2	0.014	0.014	0.014	0.014	0.014	0.013	0.014	0.014	0.014	0.014	0.014	0.014
	d = 0.3	0.012	0.012	0.011	0.012	0.012	0.012	0.012	0.011	0.012	0.012	0.011	0.012
	d = 0.4	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010
	d = 0.1	0.016	0.016	0.015	0.015	0.016	0.015	0.015	0.015	0.015	0.015	0.016	0.015
	d = 0.2	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.012	0.012
	d = 0.3	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011
	d = 0.4	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009
	d = 0.1	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014
	d = 0.2	0.011	0.012	0.012	0.011	0.011	0.011	0.011	0.012	0.012	0.012	0.012	0.012
	d = 0.3	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010
	d = 0.4	20.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009

Table 21: The means of estimated social influence parameters from 200 datasets in Scenario 1.3 with $e = 0$.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.017	0.014	0.012	0.010	0.016	0.012	0.011	0.009	0.014	0.011	0.010	0.009
	d = 0.1	0.018	0.017	0.017	0.017	0.017	0.018	0.017	0.017	0.017	0.017	0.017	0.017
	d = 0.2	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014
	d = 0.3	0.012	0.011	0.012	0.011	0.012	0.012	0.012	0.012	0.011	0.012	0.011	0.012
	d = 0.4	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010
	d = 0.1	0.015	0.015	0.016	0.015	0.015	0.015	0.015	0.015	0.016	0.015	0.015	0.015
	d = 0.2	0.013	0.012	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.012
	d = 0.3	0.011	0.011	0.010	0.011	0.011	0.011	0.011	0.010	0.011	0.011	0.010	0.011
	d = 0.4	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.010	0.009	0.009
	d = 0.1	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014
	d = 0.2	0.011	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.011
	d = 0.3	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010
	d = 0.4	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.008	0.009

Table 22: The means of estimated social influence parameters from 200 datasets in Scenario 1.3 with $e = 0.05$.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.017	0.014	0.012	0.010	0.016	0.012	0.011	0.009	0.014	0.011	0.010	0.009
	d = 0.1	0.017	0.018	0.017	0.017	0.018	0.018	0.017	0.017	0.018	0.017	0.018	0.017
	d = 0.2	0.014	0.014	0.013	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.013	0.014
	d = 0.3	0.011	0.011	0.012	0.011	0.012	0.012	0.012	0.011	0.012	0.011	0.012	0.012
	d = 0.4	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010
	d = 0.1	0.015	0.016	0.015	0.015	0.016	0.015	0.016	0.015	0.016	0.016	0.016	0.015
	d = 0.2	0.013	0.013	0.013	0.012	0.012	0.012	0.013	0.013	0.012	0.013	0.012	0.013
	d = 0.3	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.010	0.011
	d = 0.4	0.009	0.009	0.009	0.009	0.009	0.009	0.010	0.009	0.010	0.010	0.009	0.009
	d = 0.1	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.013	0.014	0.014	0.014	0.014
	d = 0.2	0.012	0.012	0.011	0.011	0.011	0.012	0.012	0.011	0.012	0.012	0.012	0.011
	d = 0.3	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010
	d = 0.4	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009

Table 23: The means of estimated social influence parameters from 200 datasets in Scenario 1.3 with $e = 0.1$.

		a = 0.6			a = 0.7			a = 0.8					
		b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4	b = 0.1	b = 0.2	b = 0.3	b = 0.4
c = 0.5	d = 0.5	0.013	0.012	0.010	0.009	0.012	0.010	0.009	0.008	0.010	0.009	0.008	0.008
	d = 0.1	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013
	d = 0.2	0.012	0.012	0.012	0.011	0.012	0.011	0.011	0.011	0.012	0.012	0.012	0.012
	d = 0.3	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.011	0.010	0.010	0.010
	d = 0.4	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009
	d = 0.1	0.012	0.011	0.012	0.012	0.012	0.011	0.012	0.011	0.012	0.012	0.011	0.012
	d = 0.2	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010
	d = 0.3	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009
	d = 0.4	0.008	0.008	0.009	0.008	0.009	0.008	0.008	0.009	0.009	0.009	0.008	0.008
	d = 0.1	0.010	0.011	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.011	0.011	0.011
	d = 0.2	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009
	d = 0.3	0.008	0.009	0.008	0.008	0.009	0.008	0.008	0.008	0.009	0.009	0.008	0.008
	d = 0.4	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008

Table 24: The means of estimated social influence parameters from 200 datasets in Scenario 2.

2 Interaction Plot

2.1 Scenario 1.1

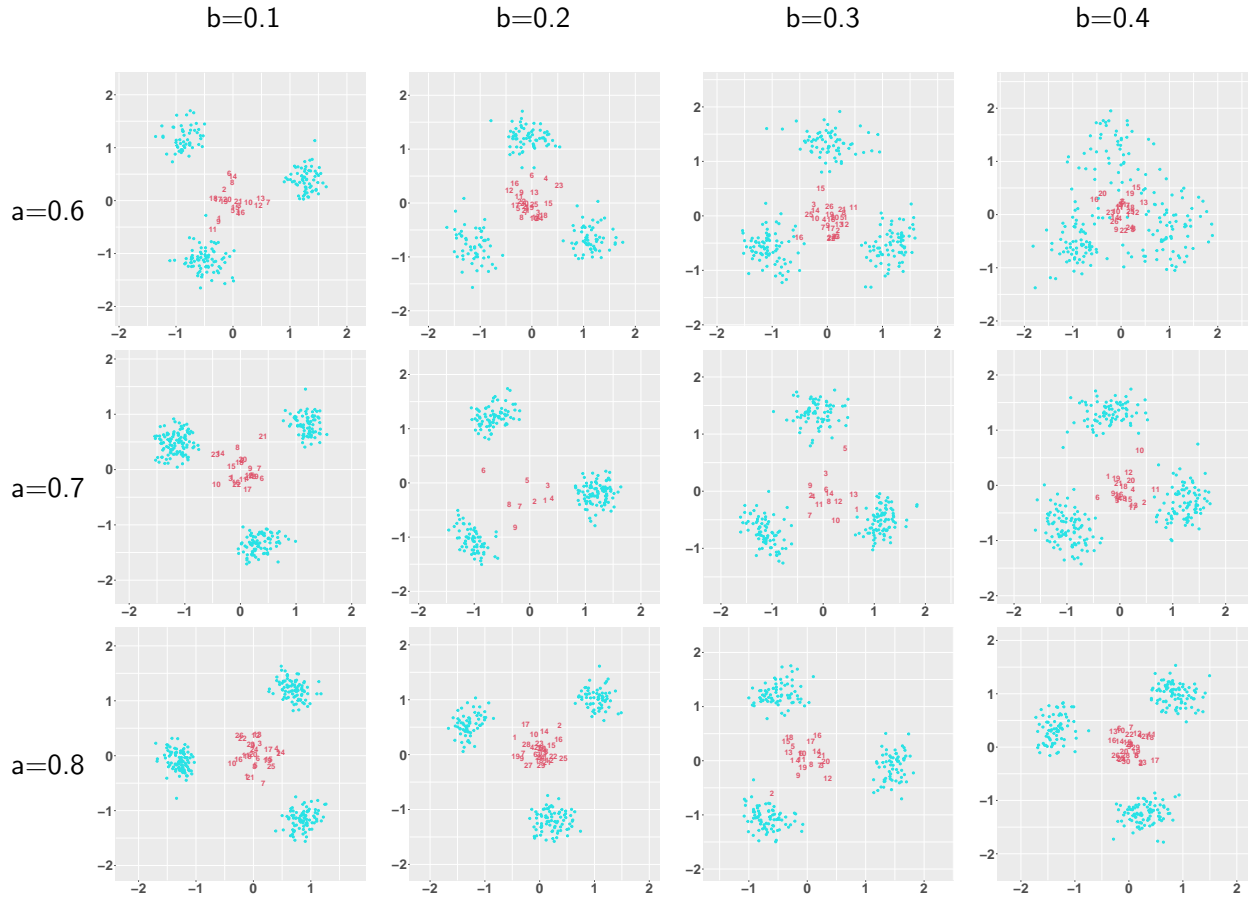


Table 25: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $c = 0.5$, $d = 0.5$

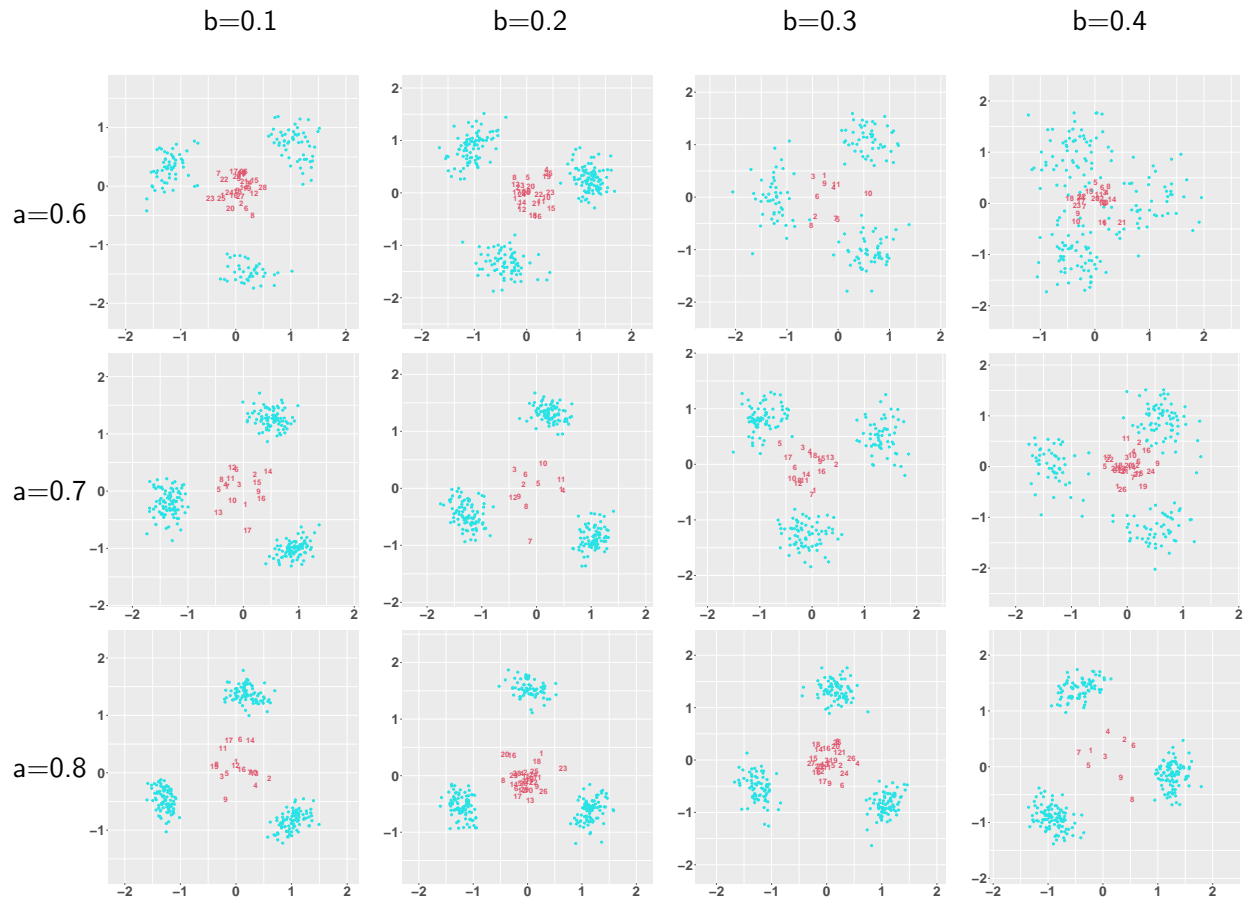


Table 26: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $c = 0.5$, $d = 0.5$

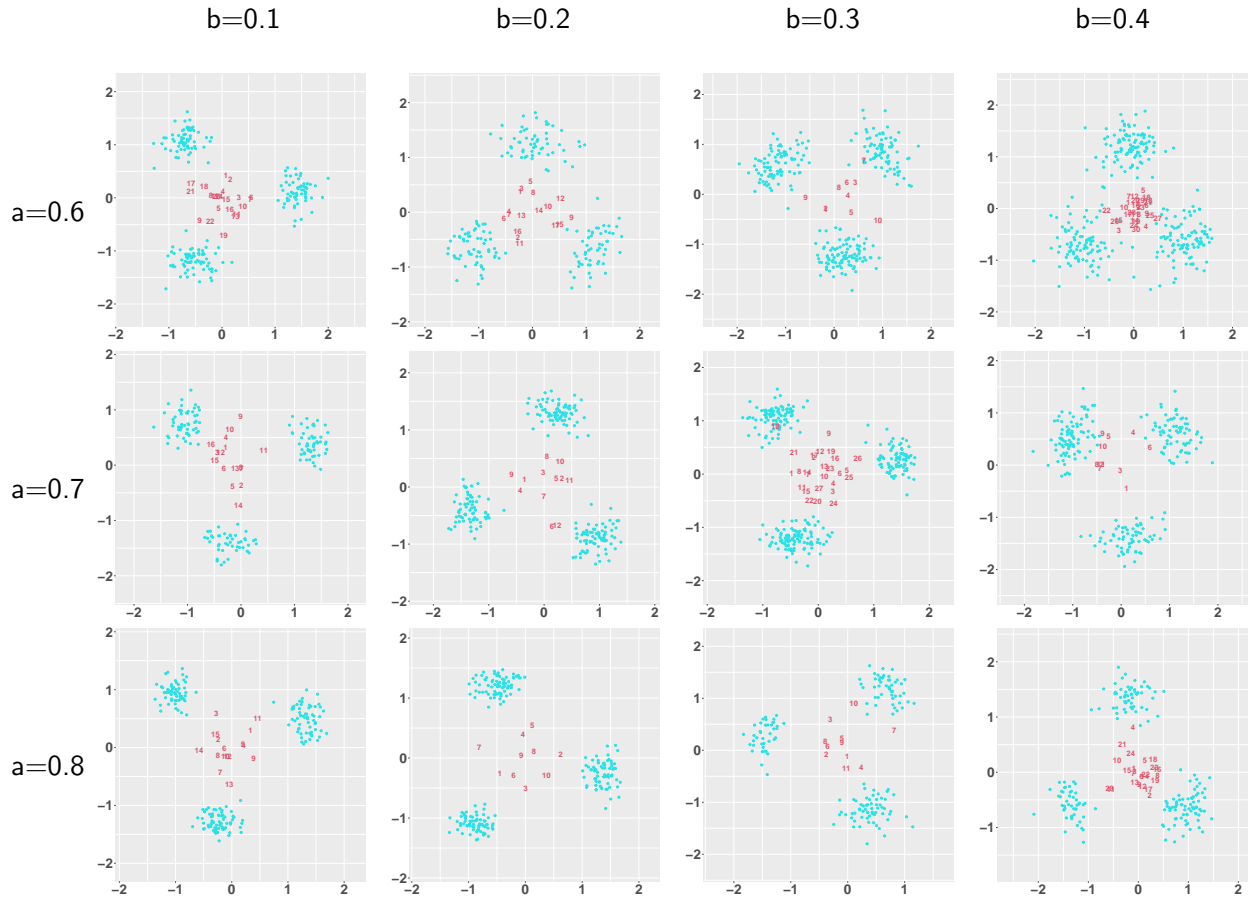


Table 27: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $c = 0.5$, $d = 0.5$

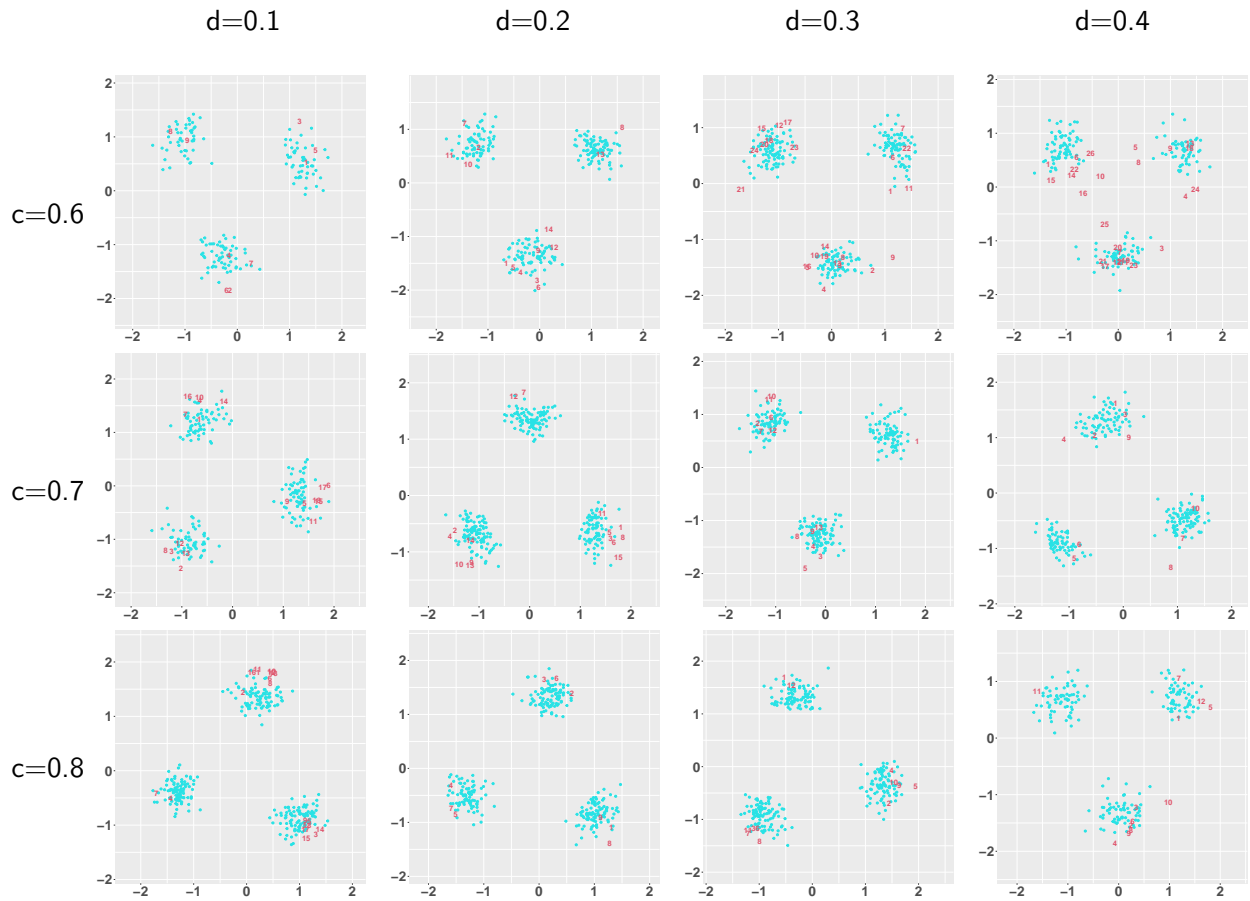


Table 28: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.6$, $b = 0.1$

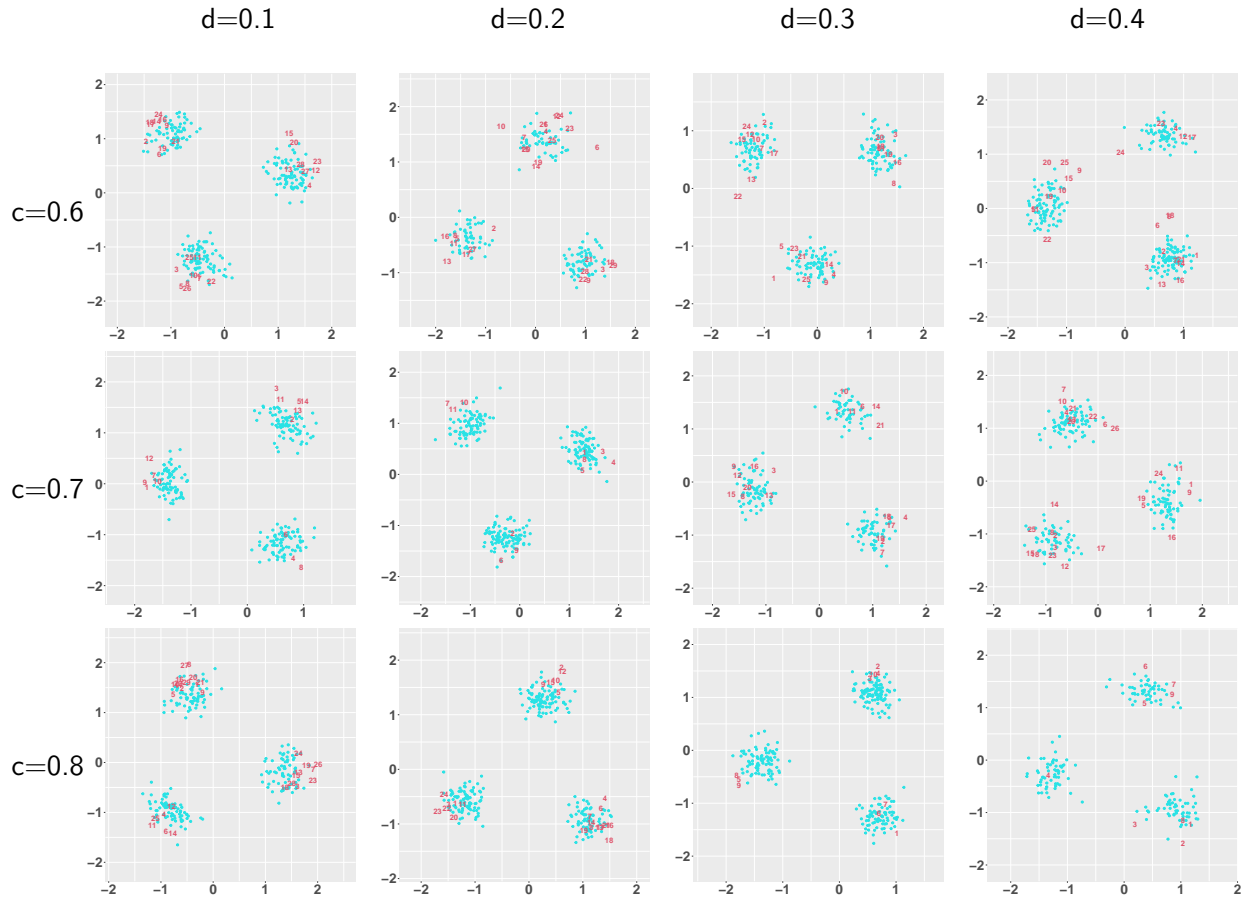


Table 29: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.6$, $b = 0.1$

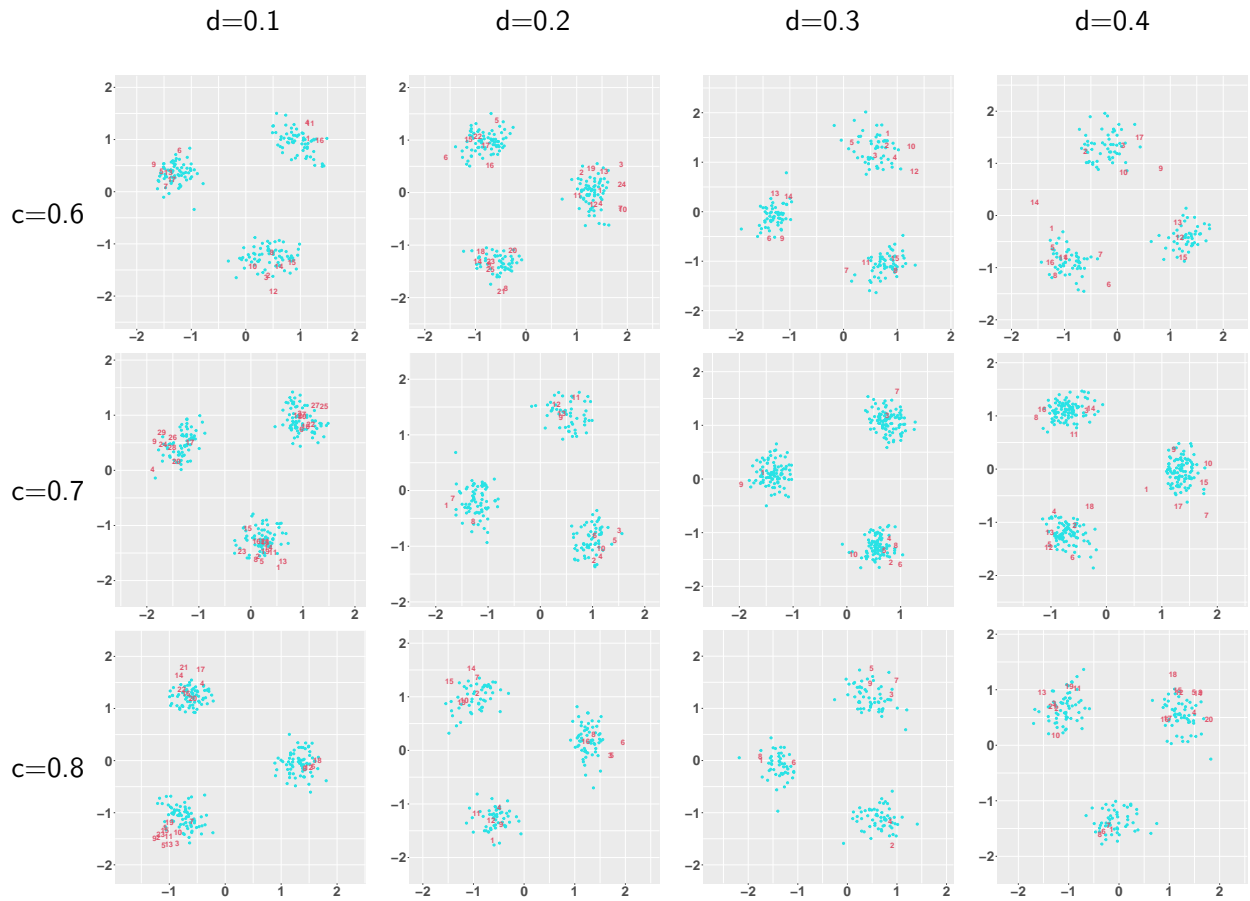


Table 30: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.6$, $b = 0.1$

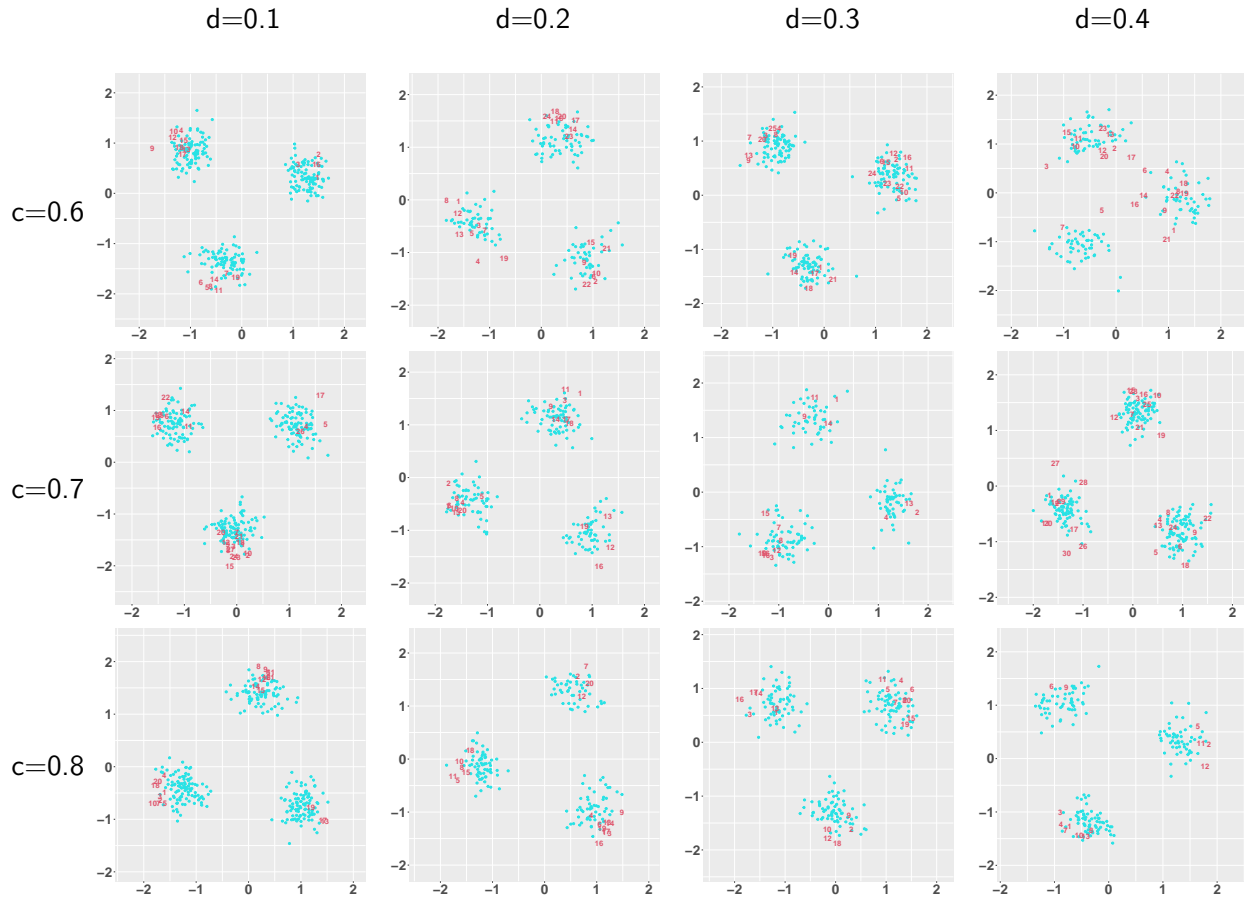


Table 31: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.6$, $b = 0.2$

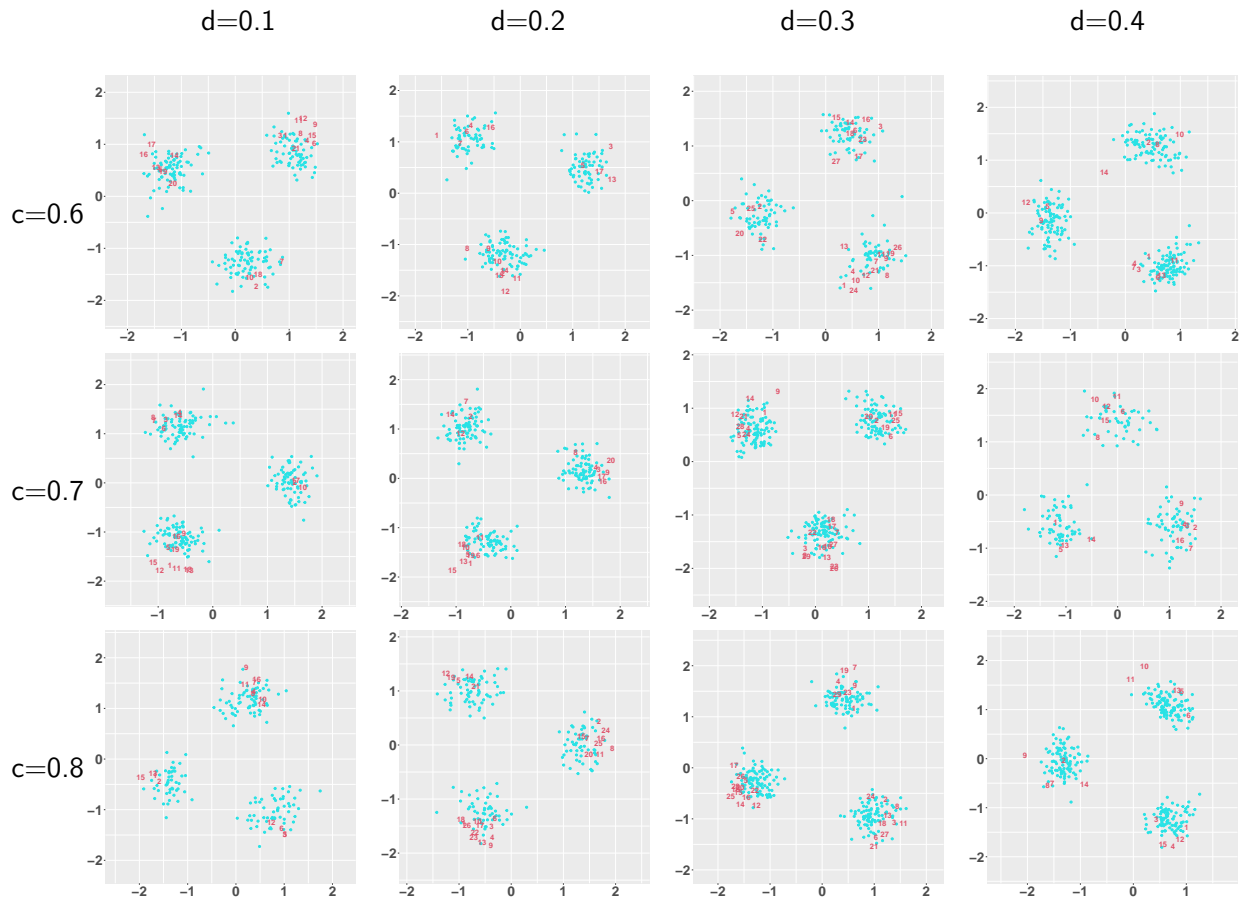


Table 32: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.6$, $b = 0.2$

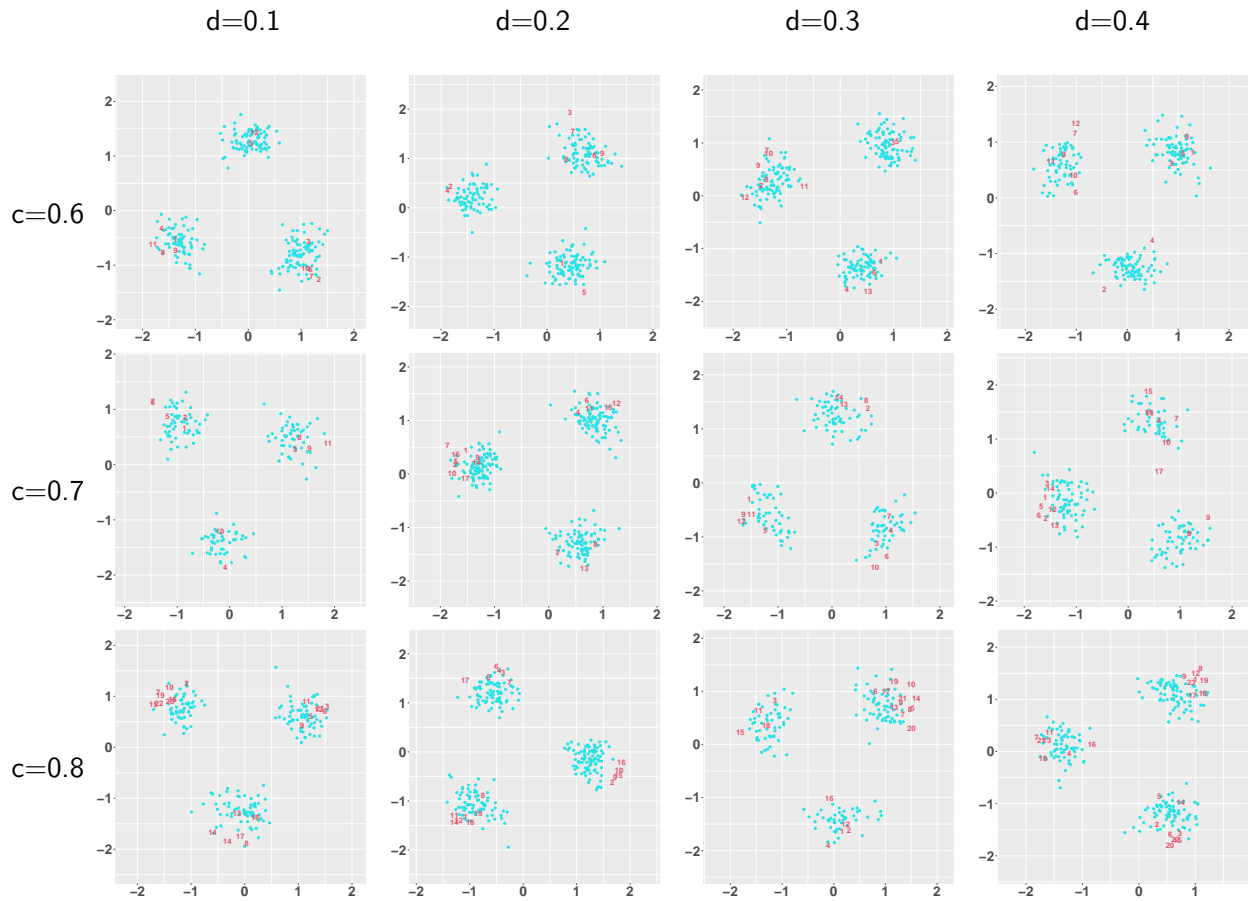


Table 33: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.6$, $b = 0.2$

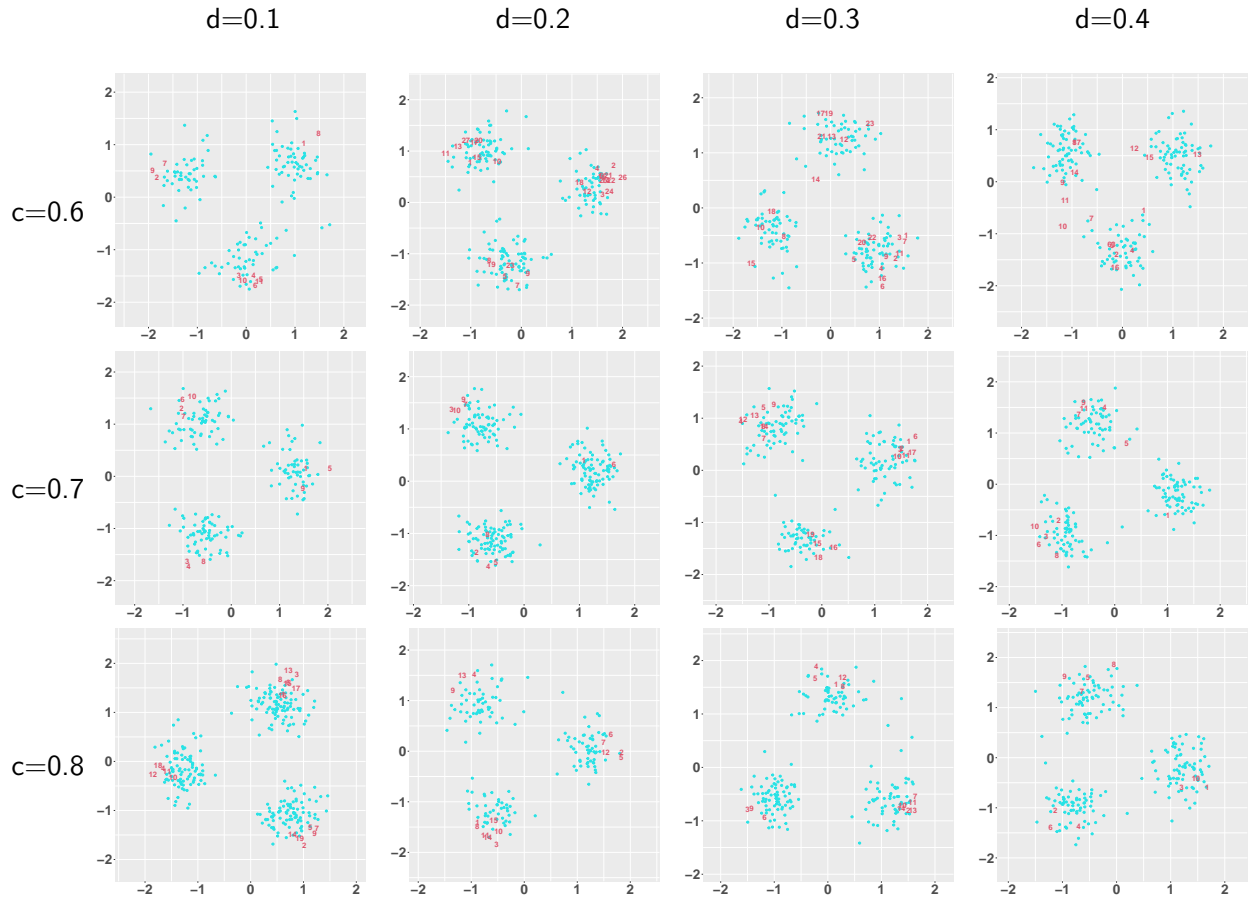


Table 34: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.6$, $b = 0.3$

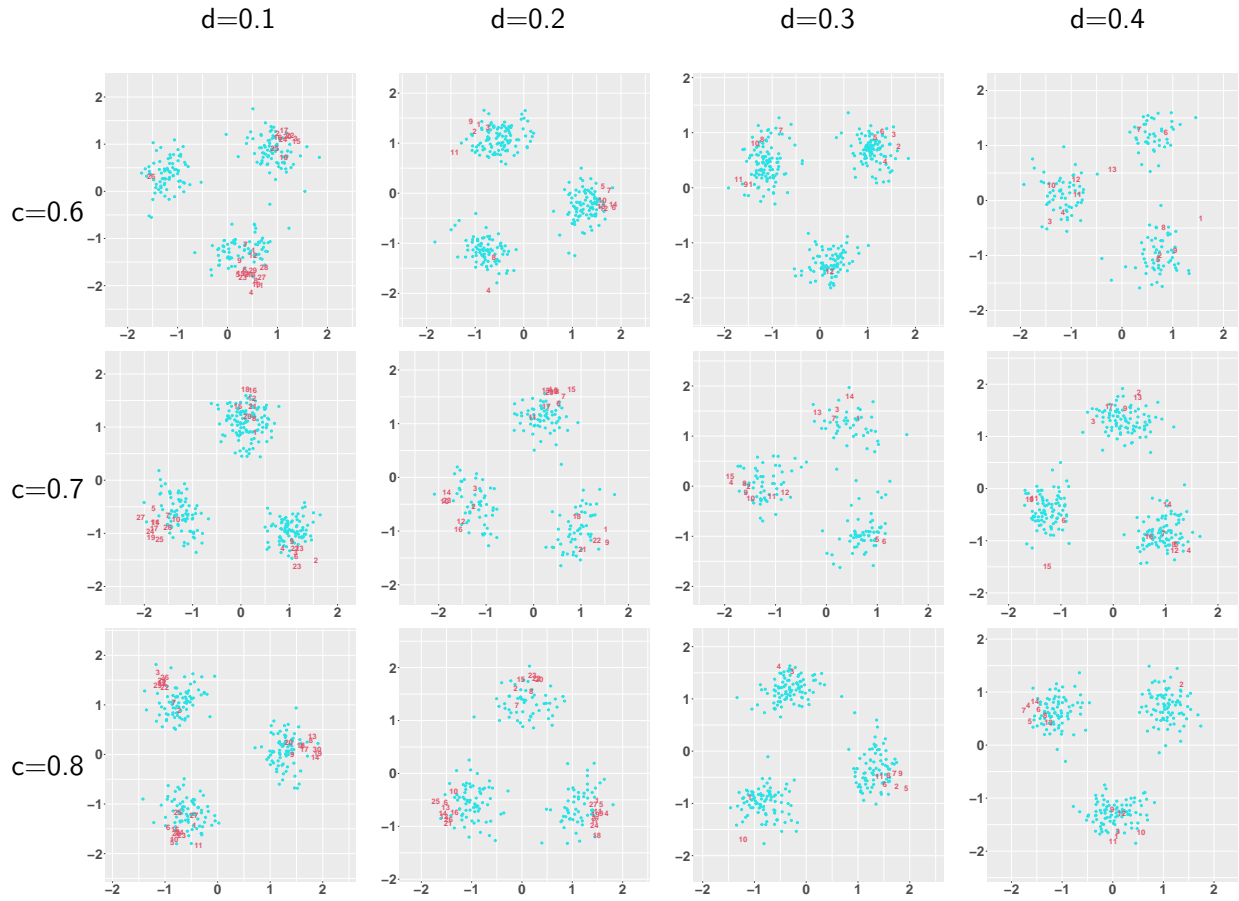


Table 35: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.6$, $b = 0.3$

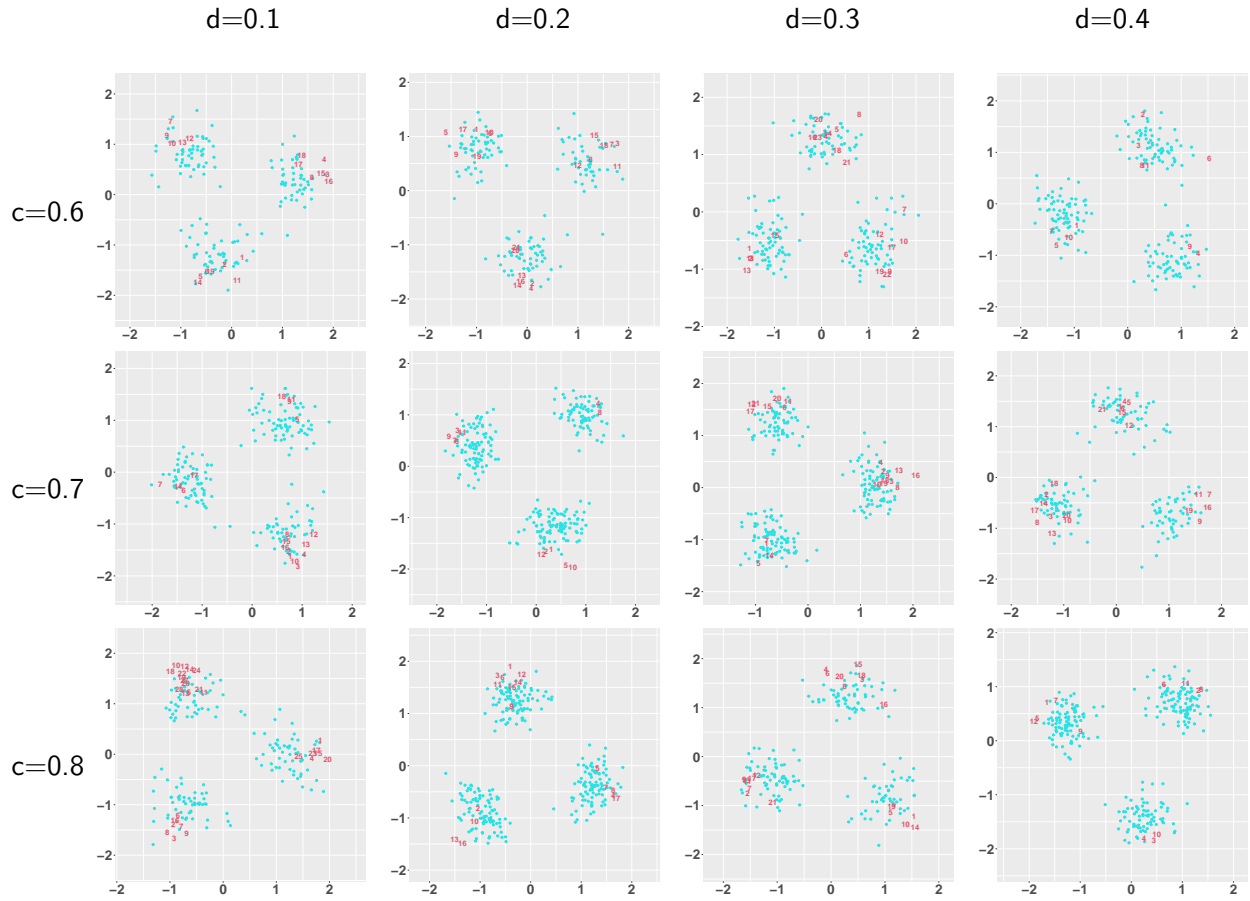


Table 36: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.6$, $b = 0.3$

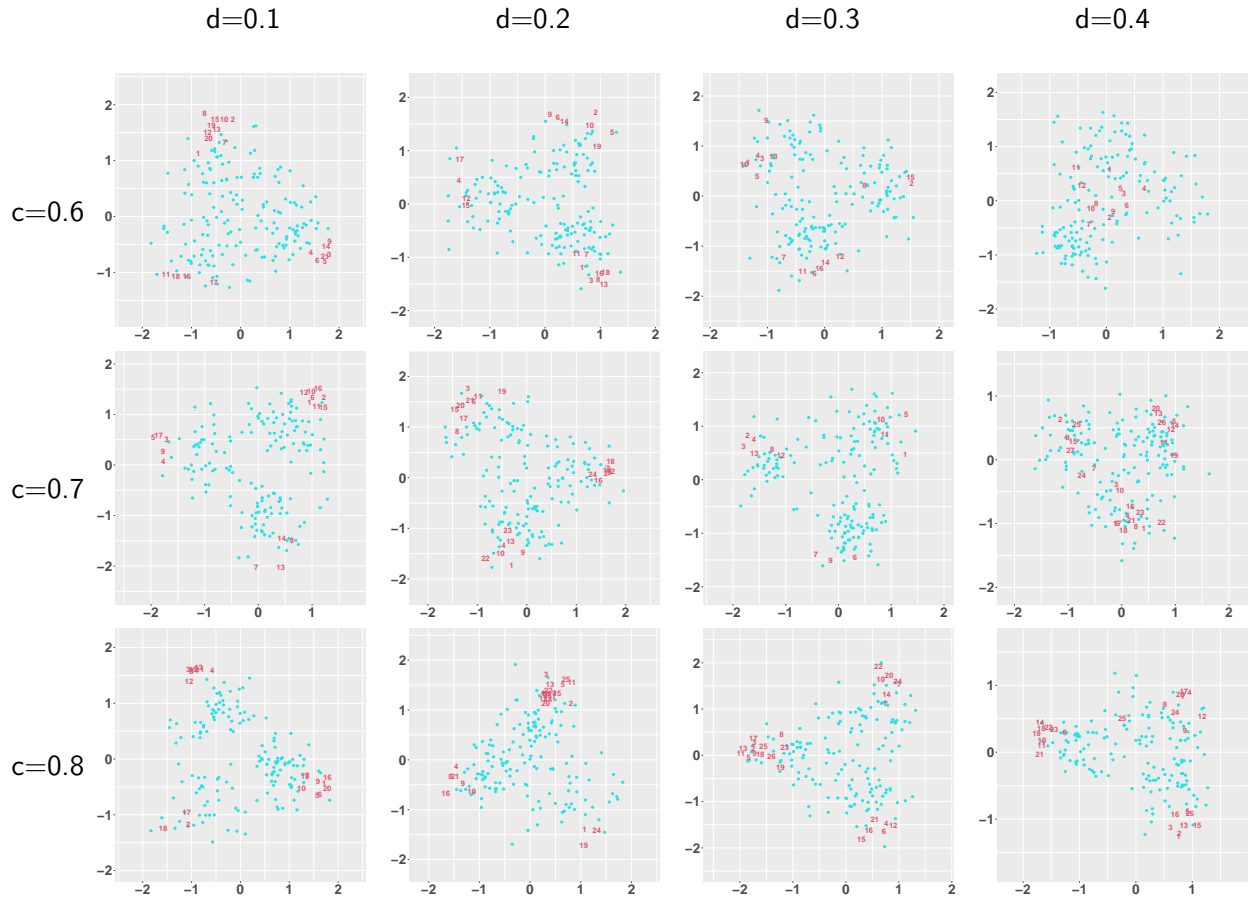


Table 37: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.6$, $b = 0.4$

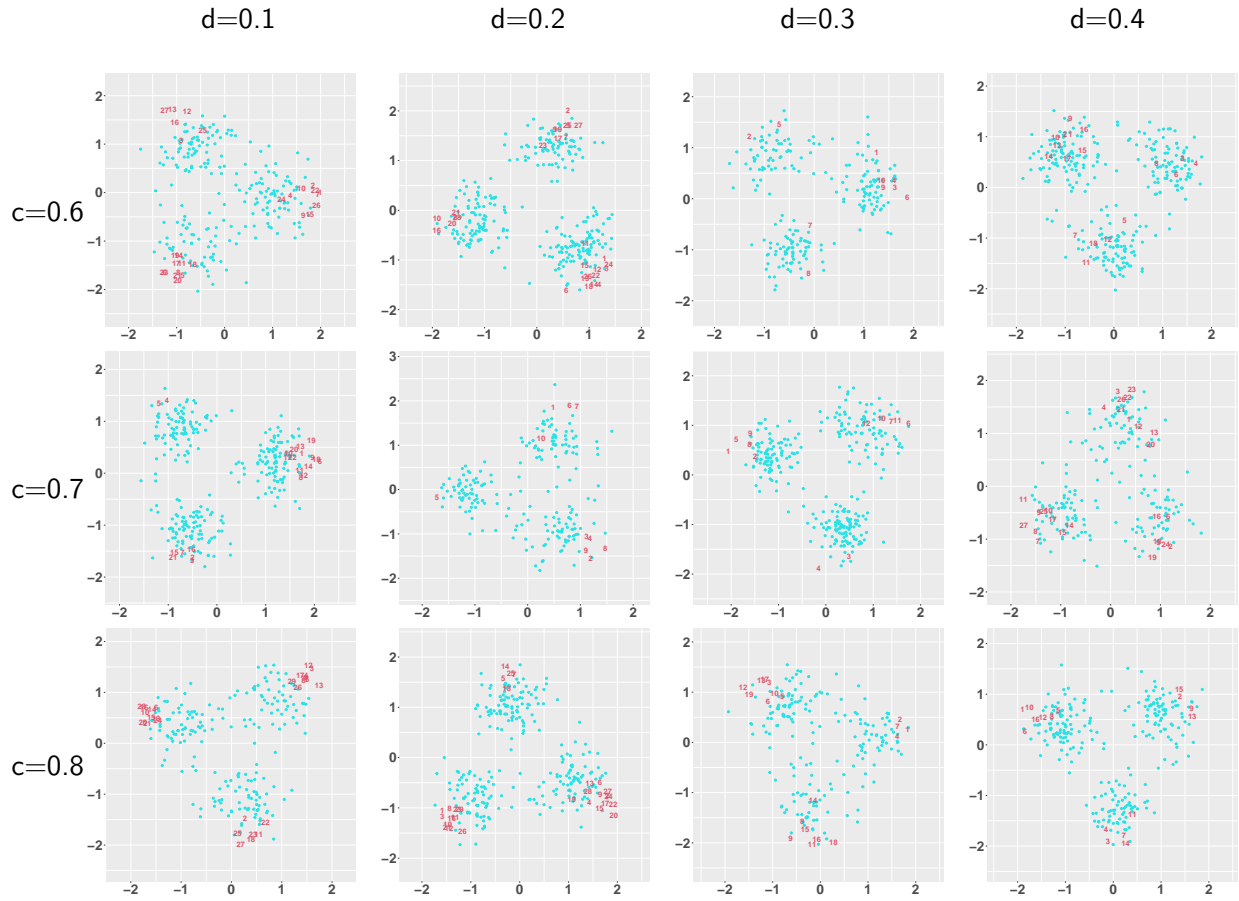


Table 38: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.6$, $b = 0.4$

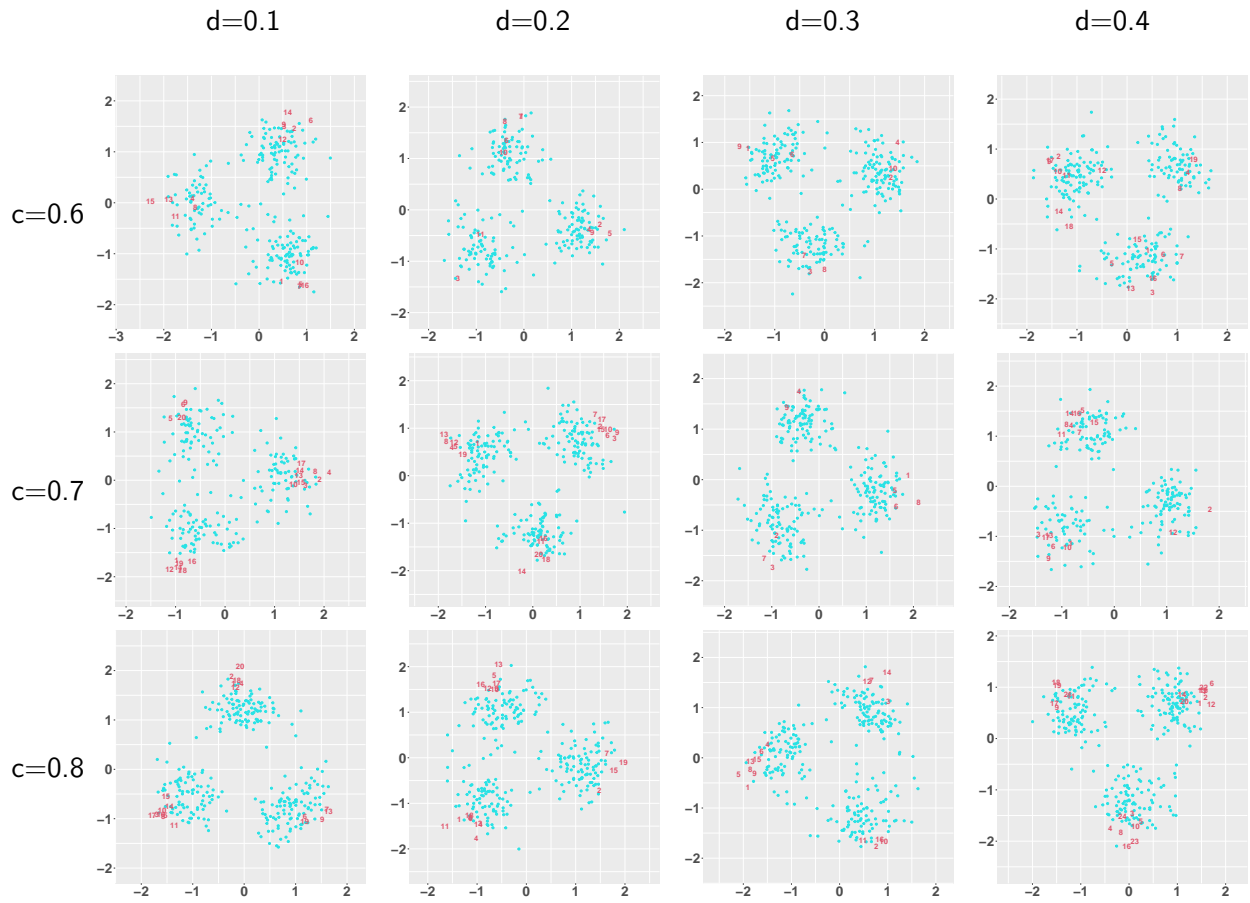


Table 39: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.6$, $b = 0.4$

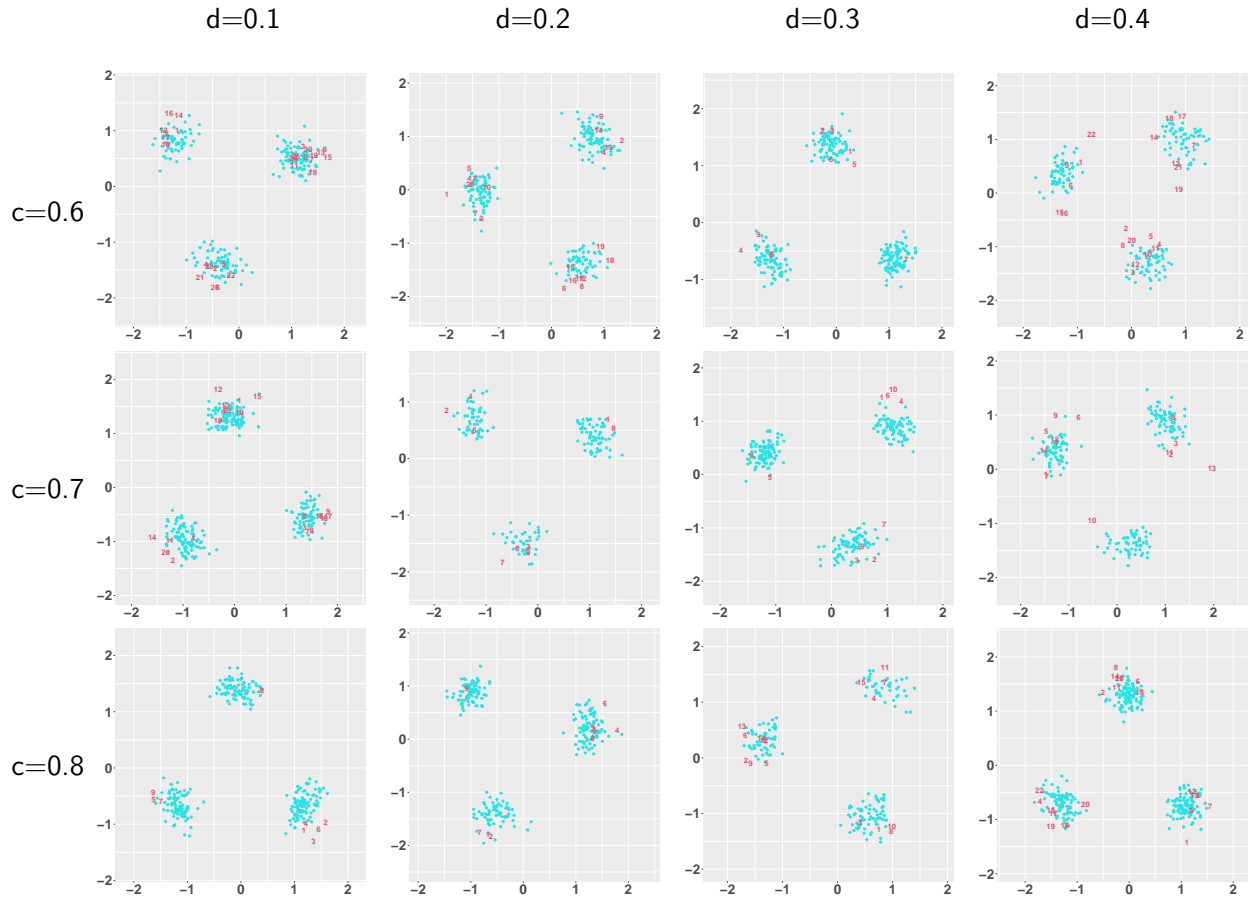


Table 40: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.7$, $b = 0.1$

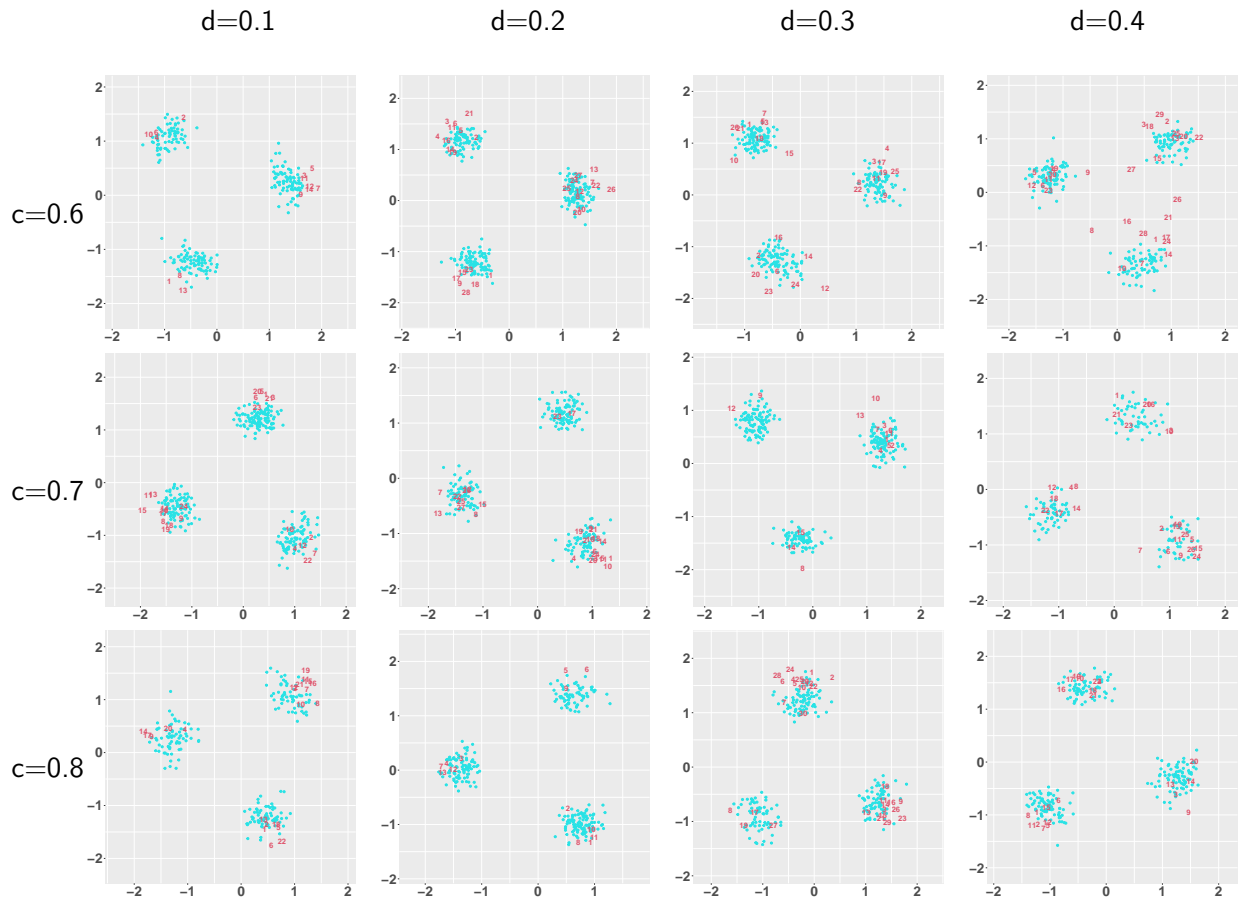


Table 41: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.7$, $b = 0.1$

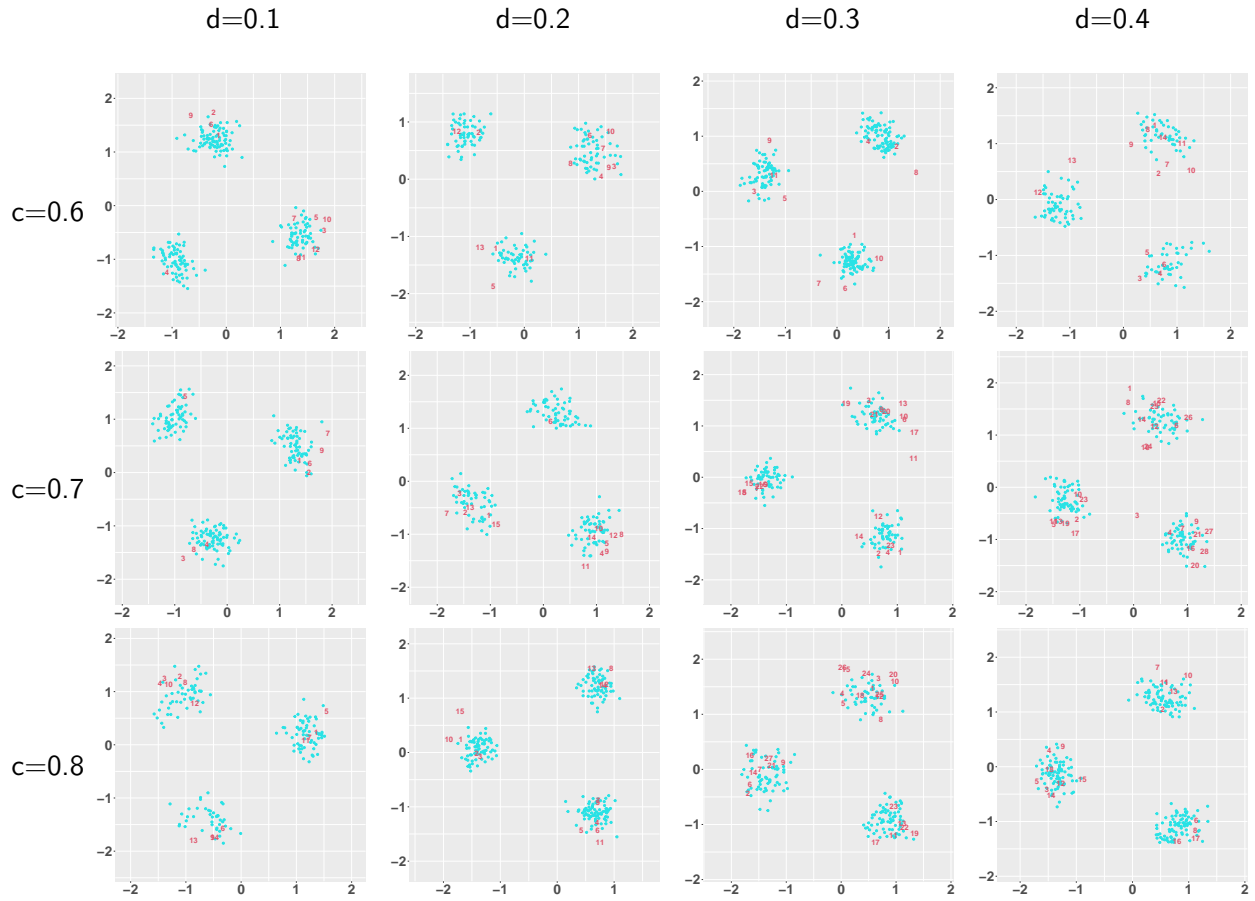


Table 42: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.7$, $b = 0.1$

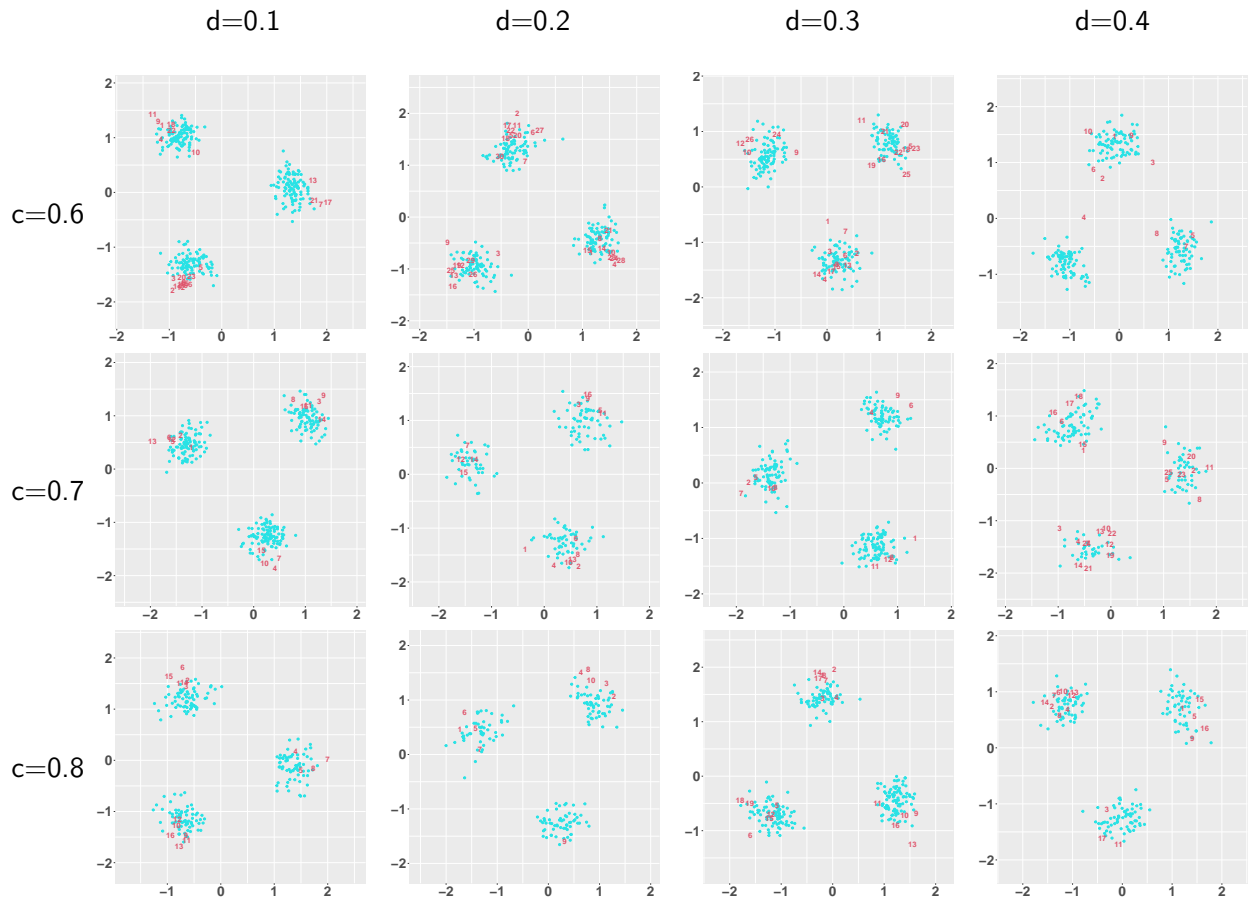


Table 43: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.7$, $b = 0.2$

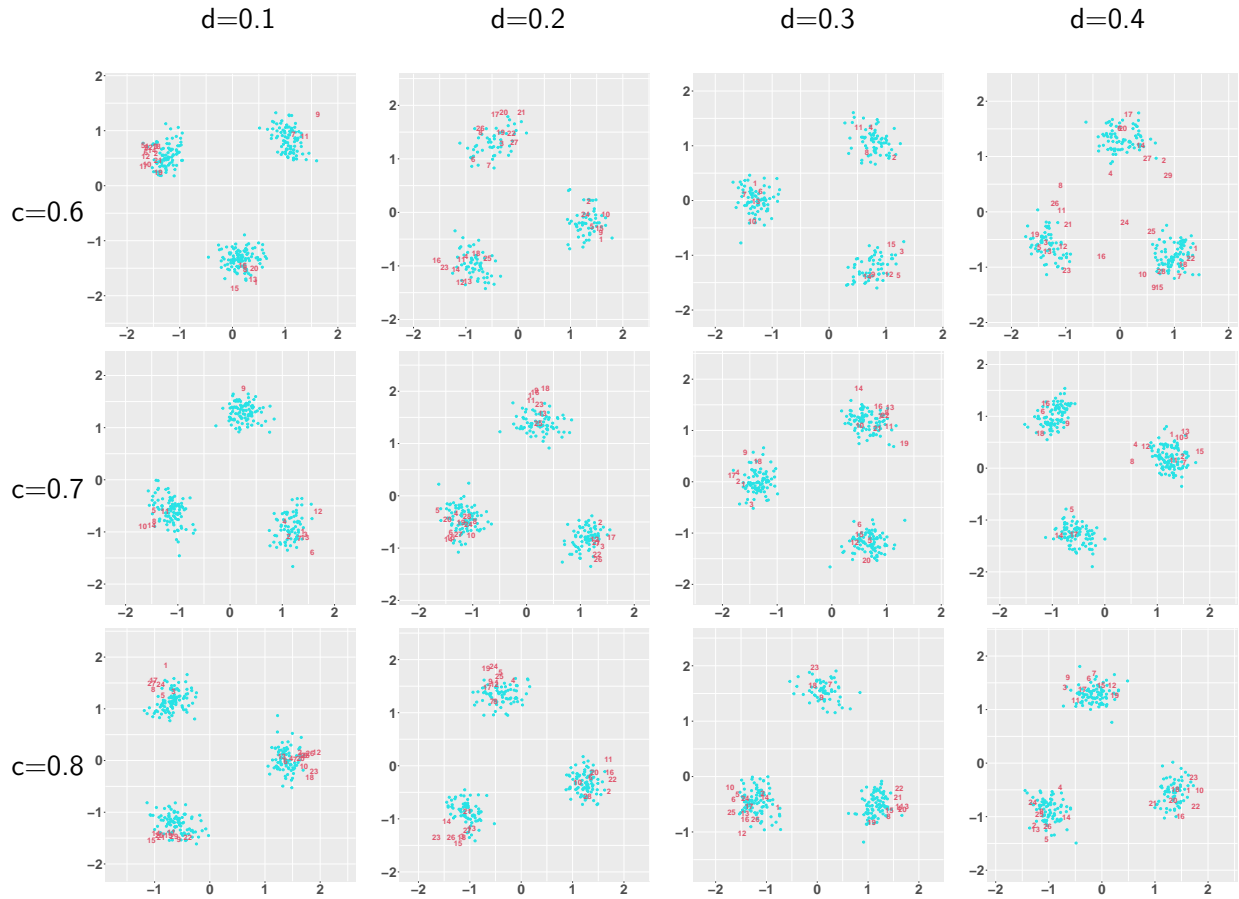


Table 44: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.7$, $b = 0.2$

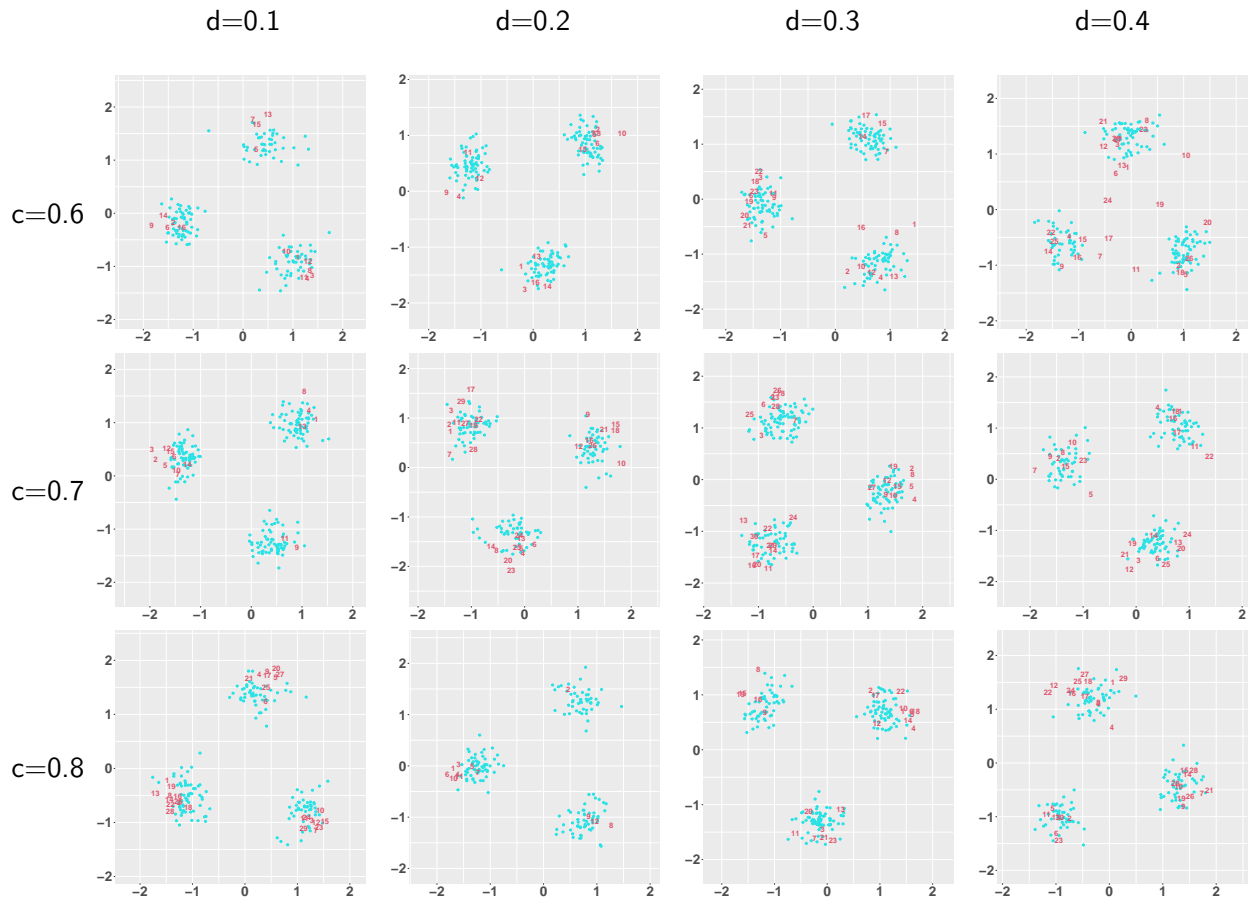


Table 45: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.7$, $b = 0.2$

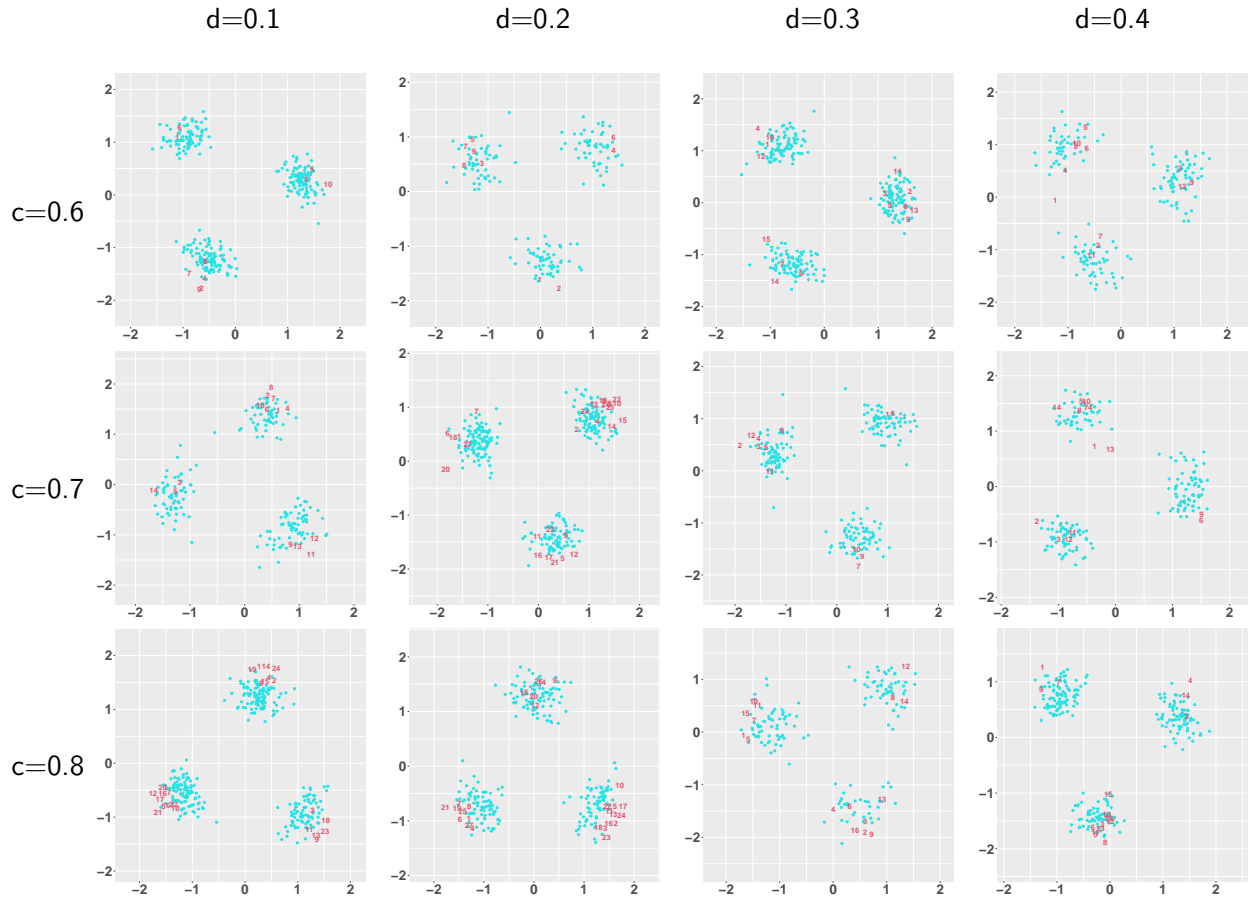


Table 46: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.7$, $b = 0.3$

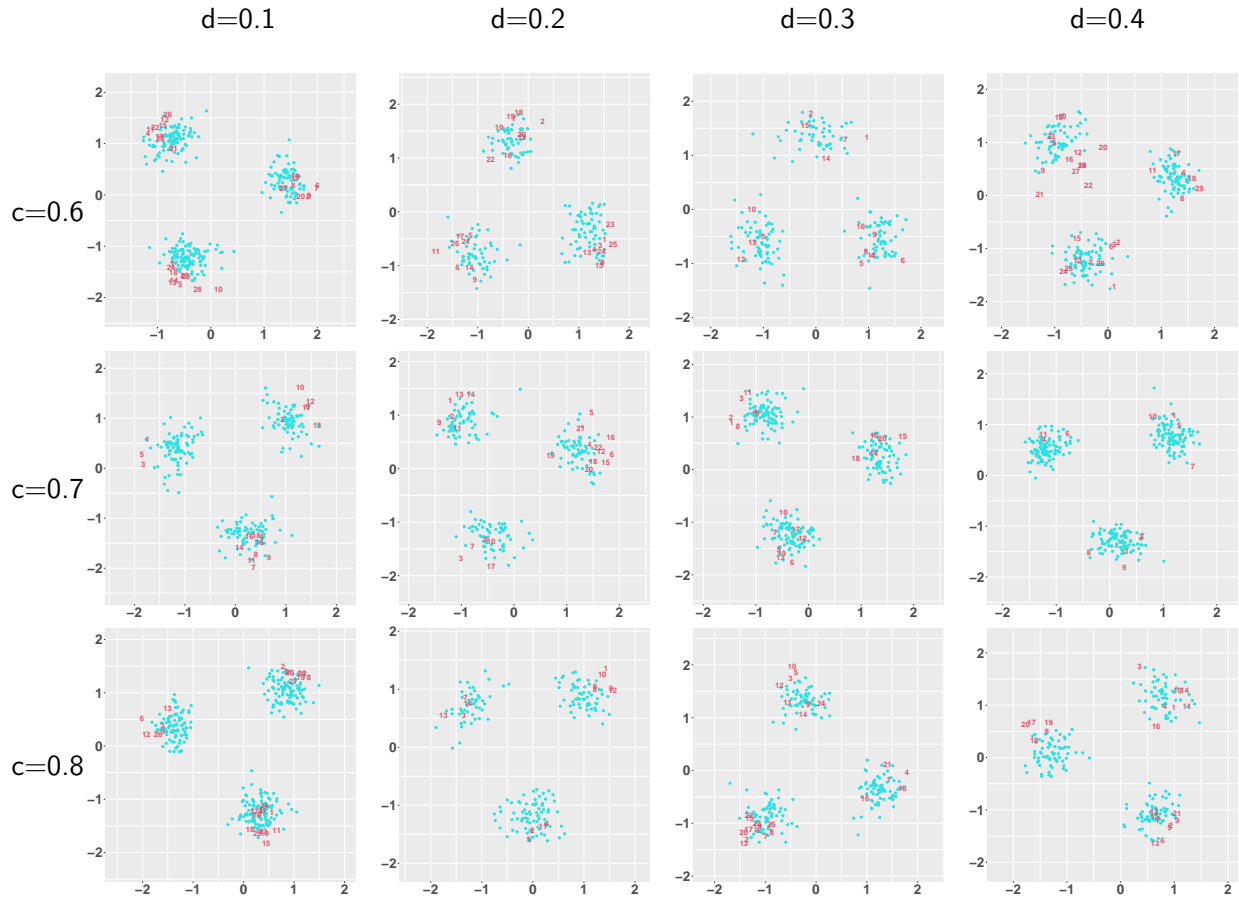


Table 47: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.7$, $b = 0.3$

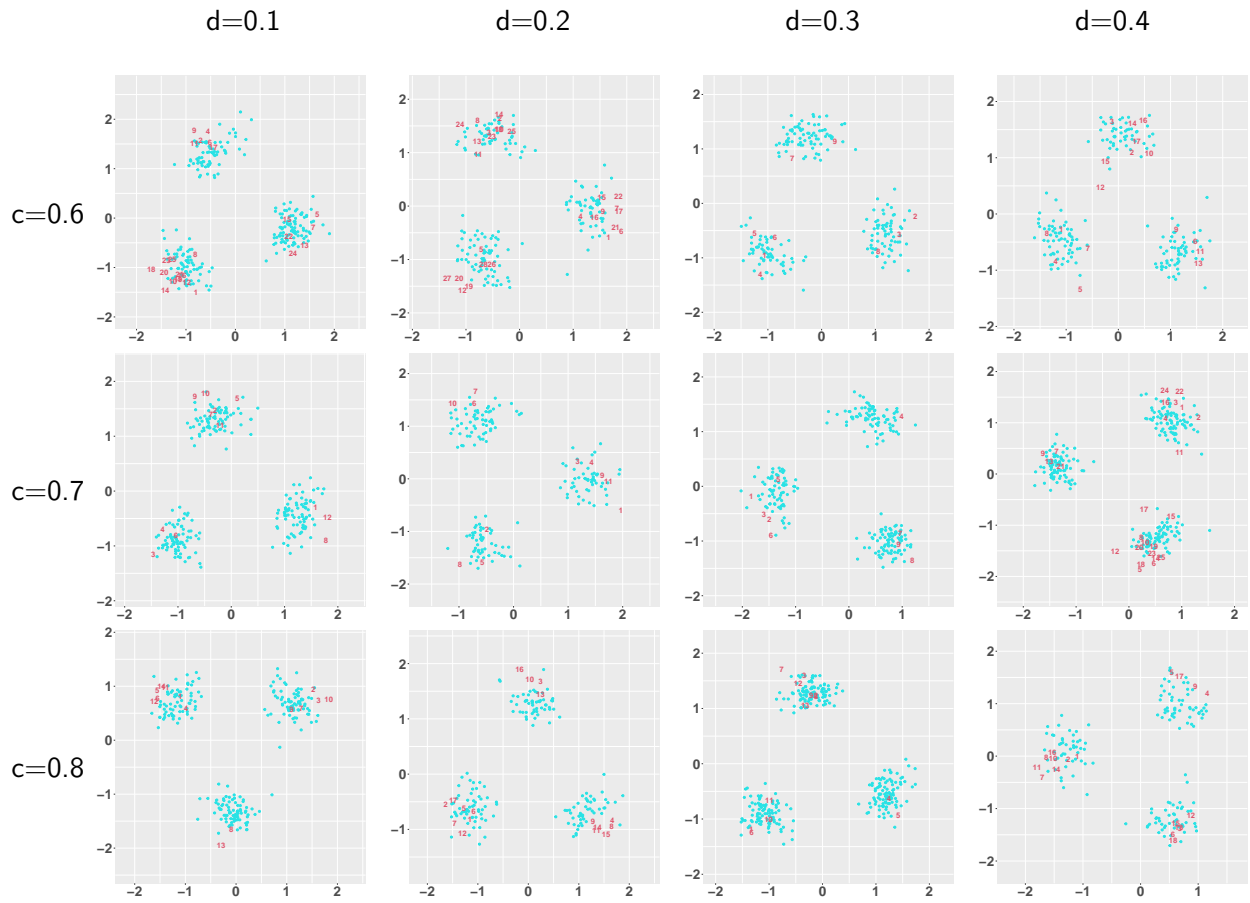


Table 48: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.7$, $b = 0.3$

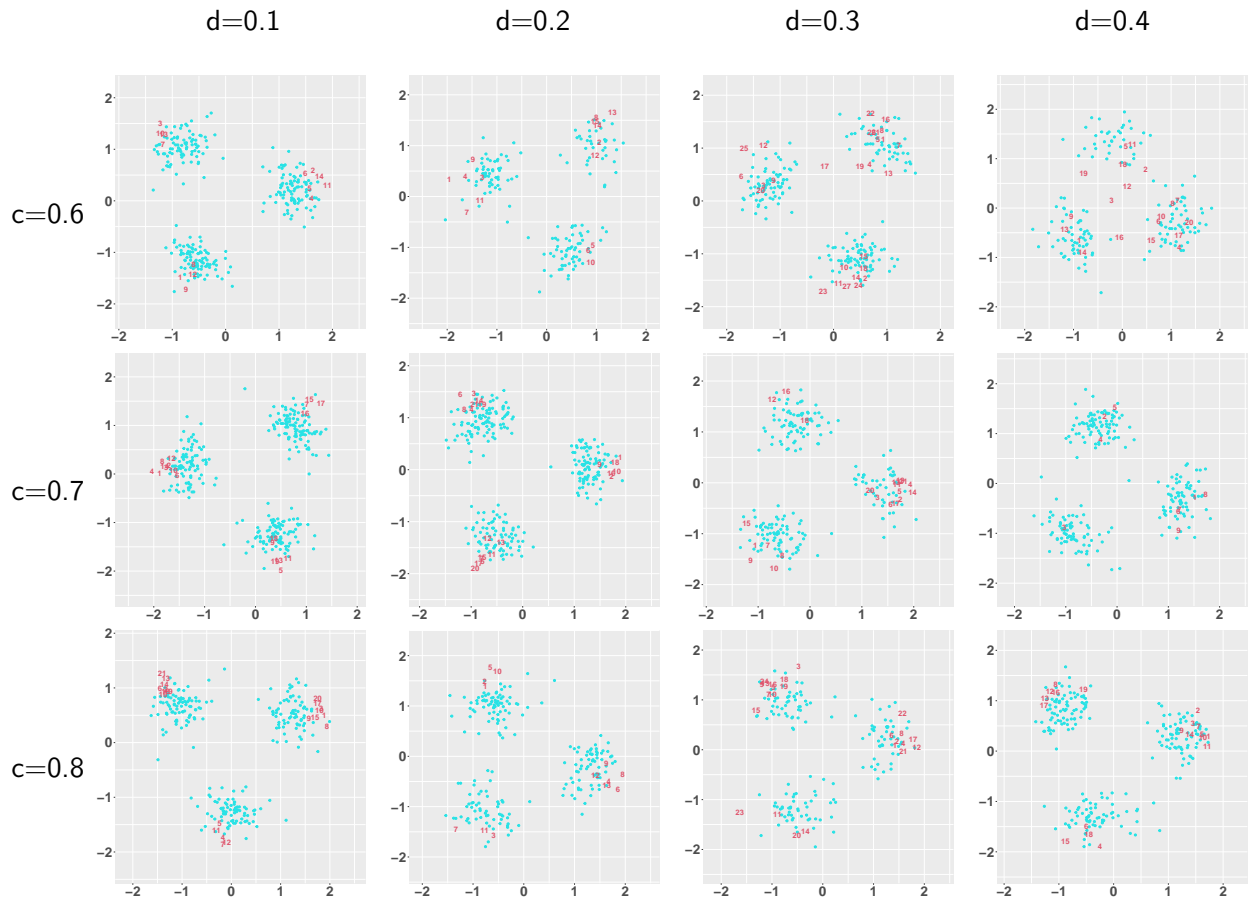


Table 49: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.7$, $b = 0.4$

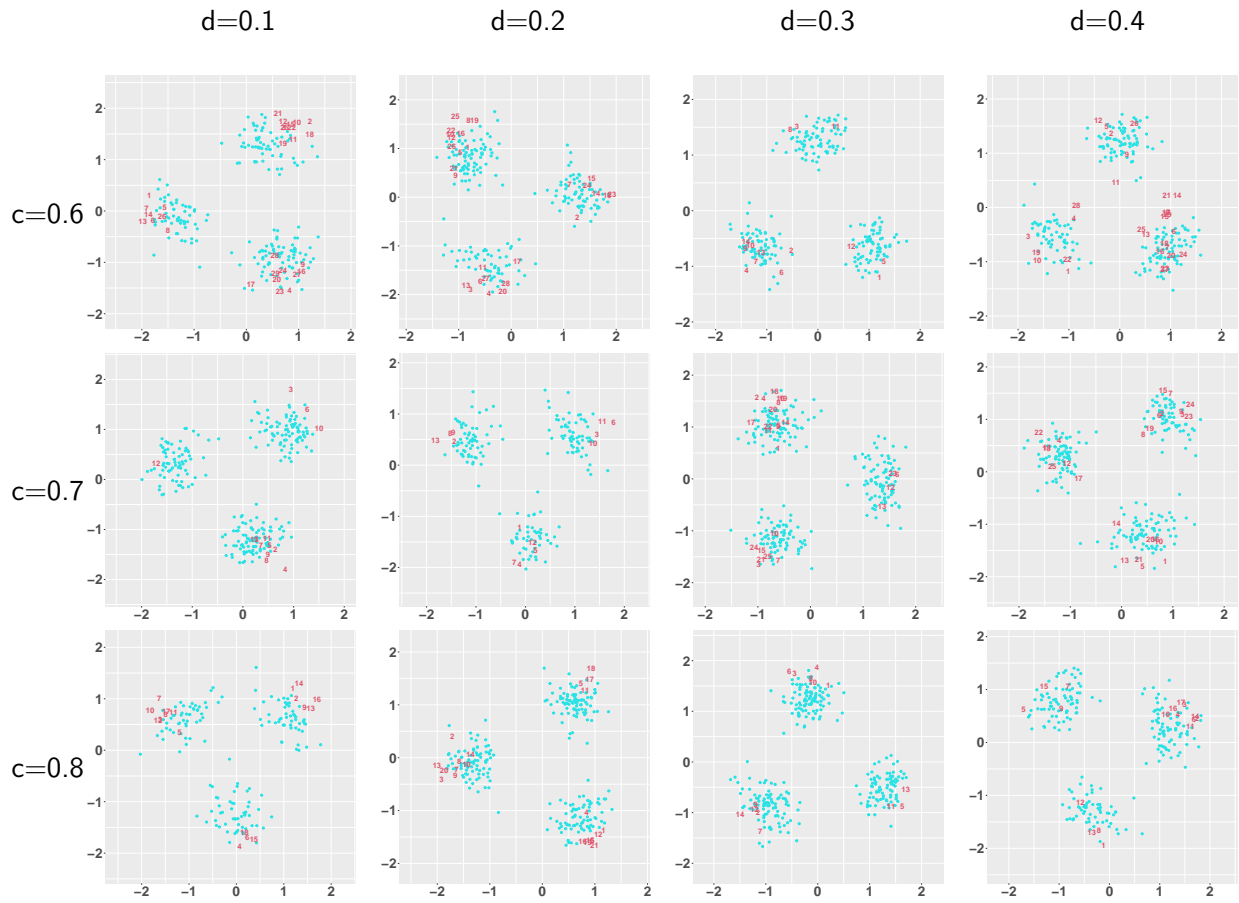


Table 50: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.7$, $b = 0.4$

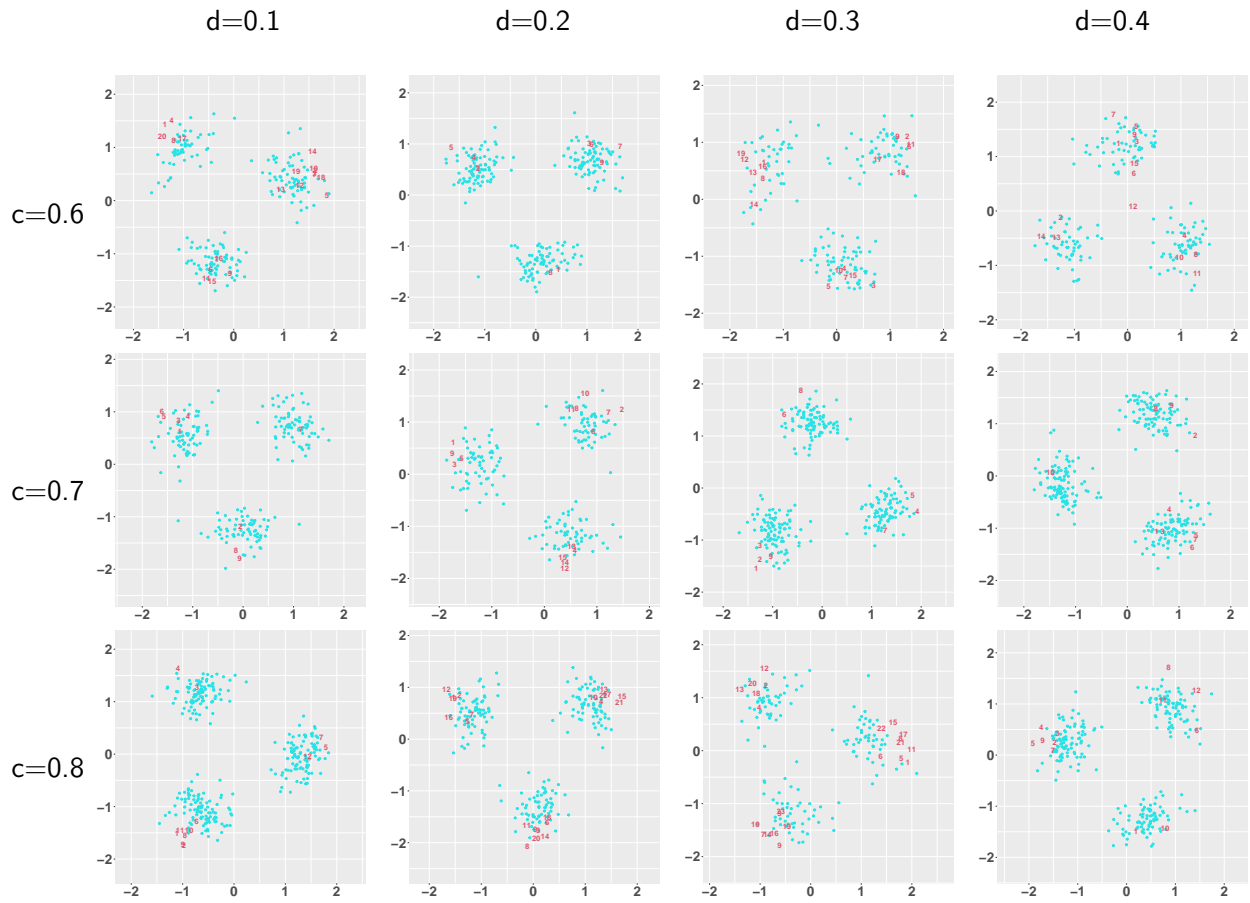


Table 51: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.7$, $b = 0.4$

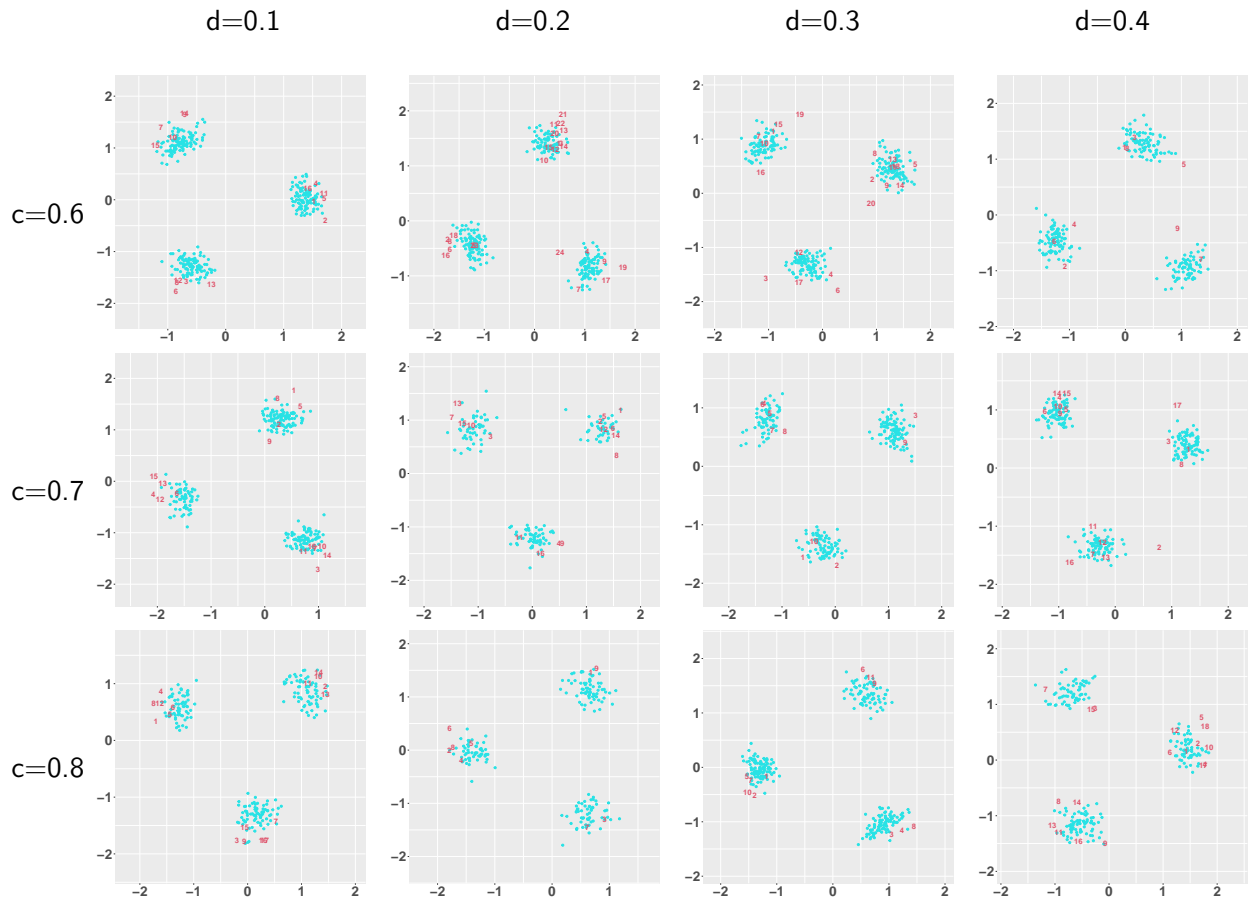


Table 52: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.8$, $b = 0.1$

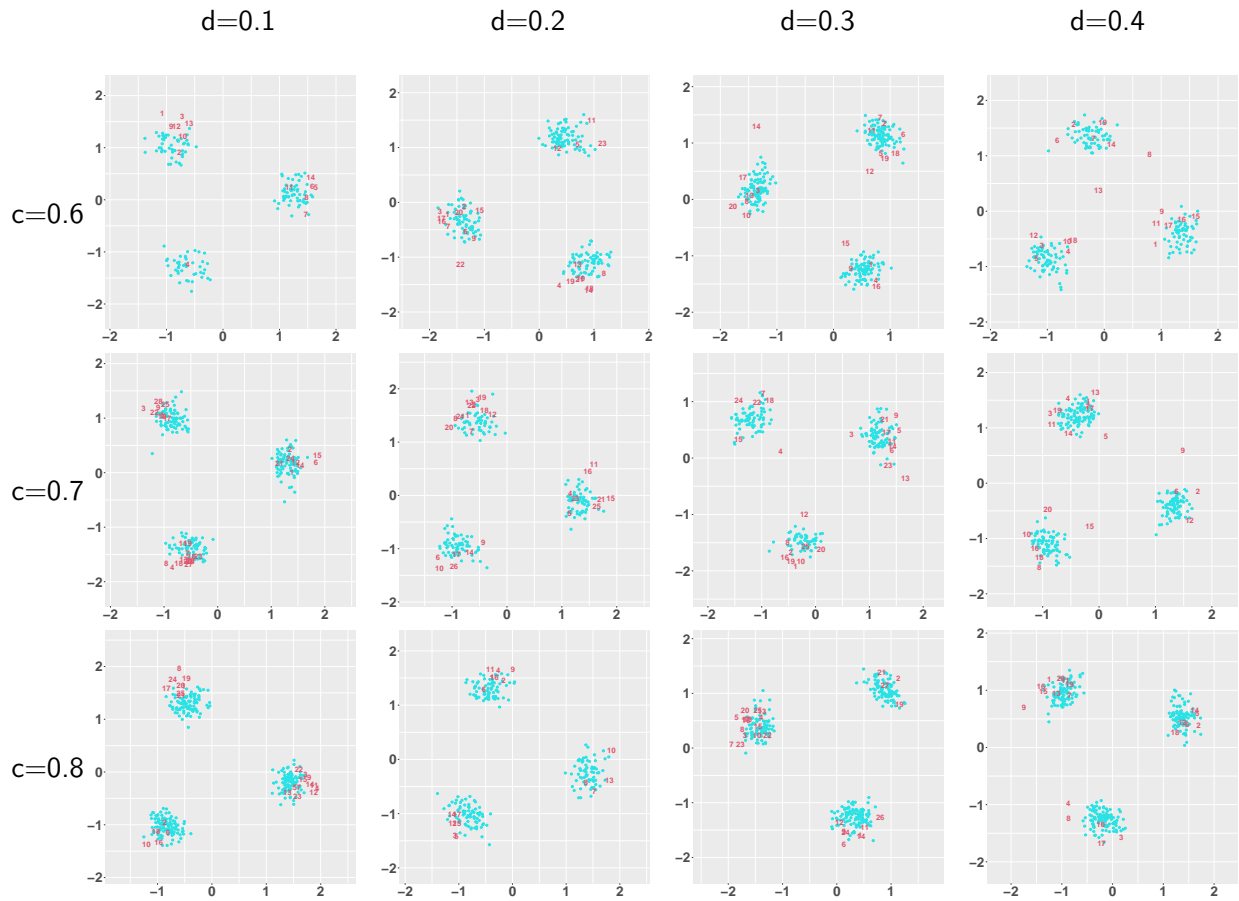


Table 53: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.8$, $b = 0.1$

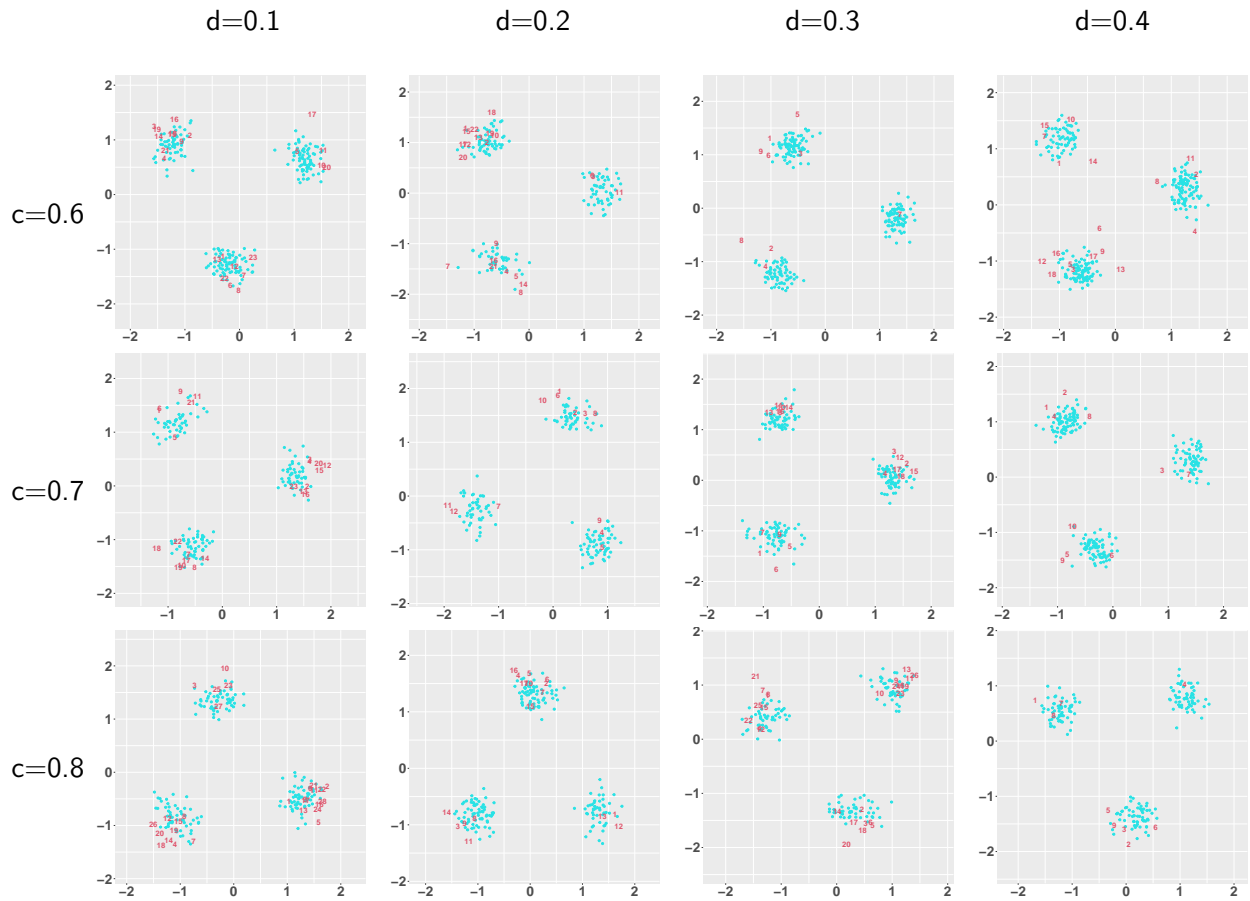


Table 54: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.8$, $b = 0.1$

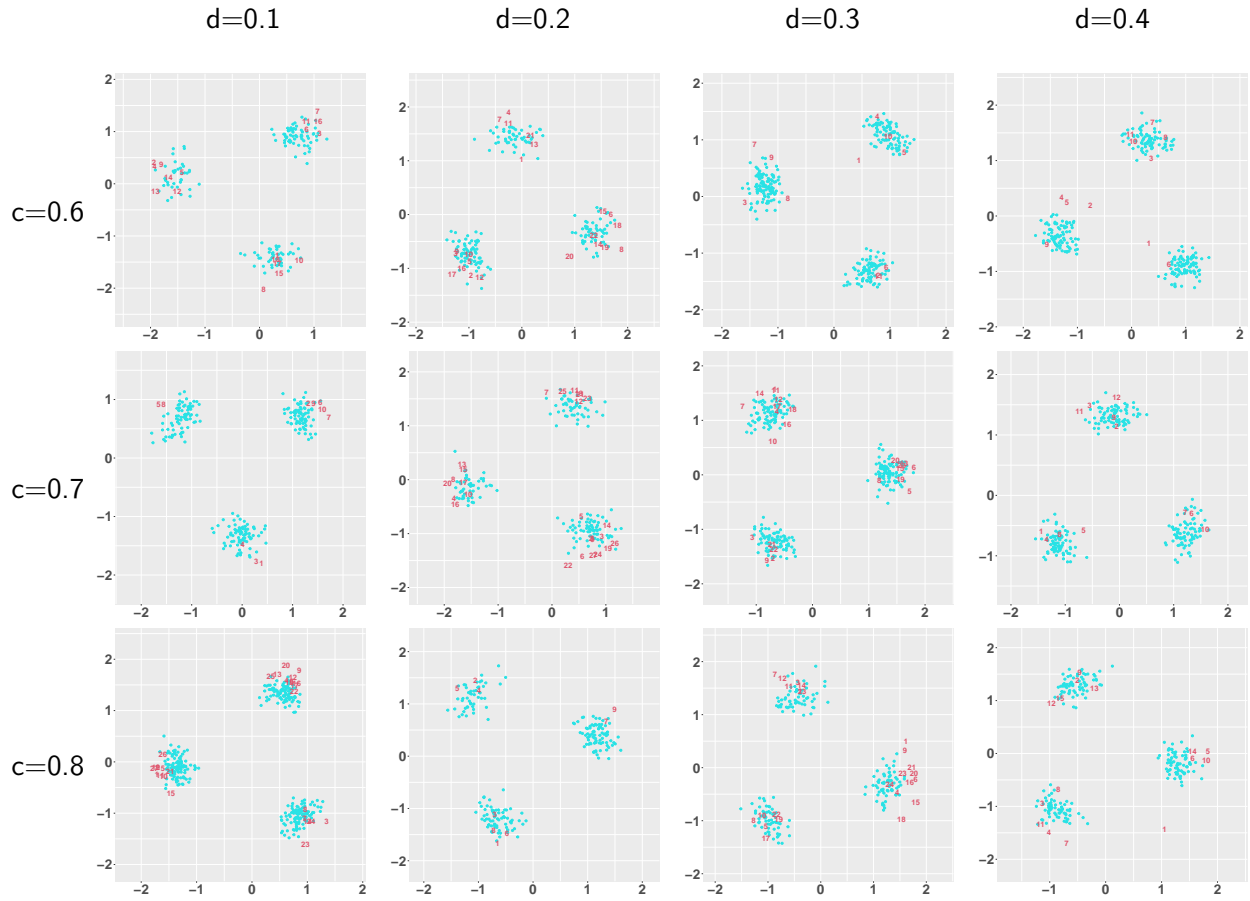


Table 55: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.8$, $b = 0.2$

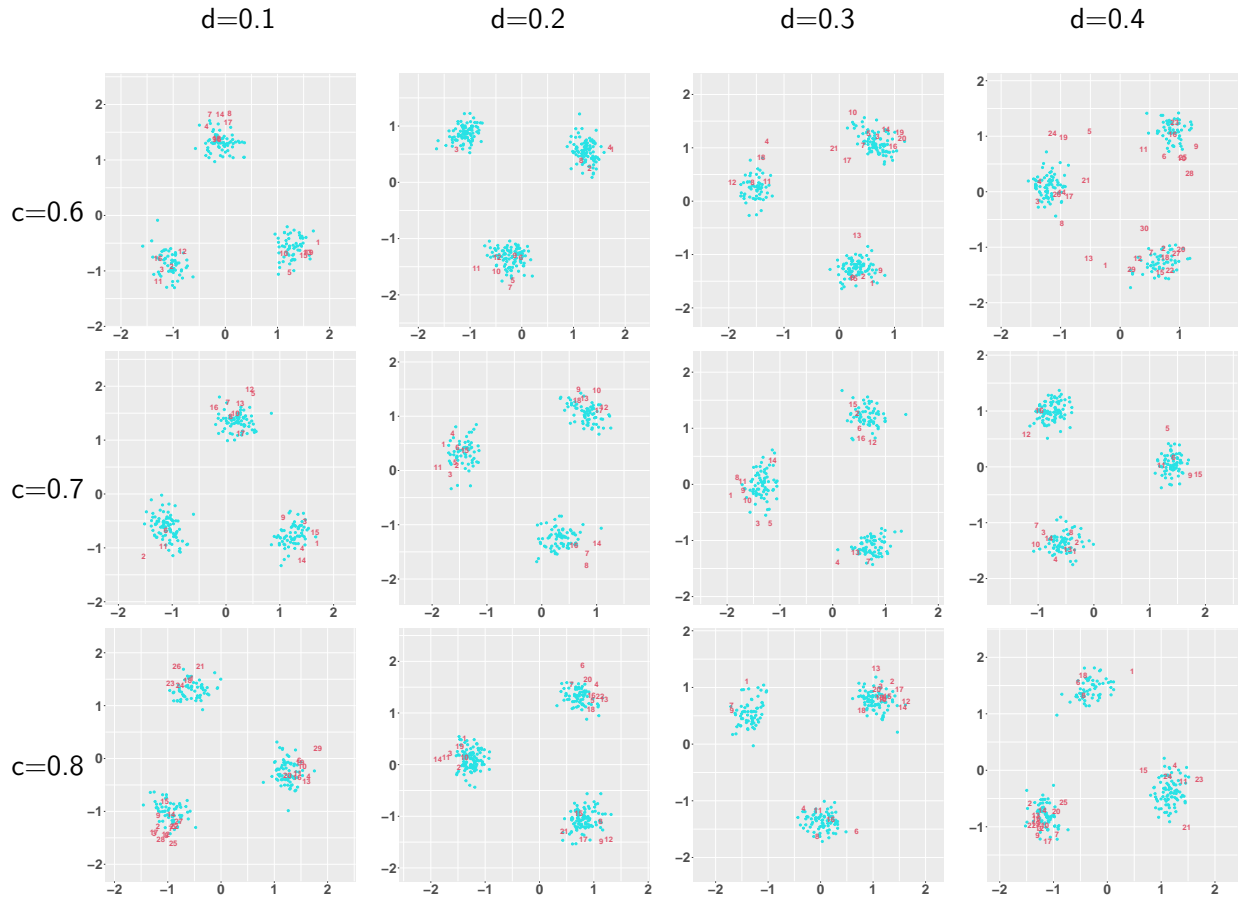


Table 56: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.8$, $b = 0.2$

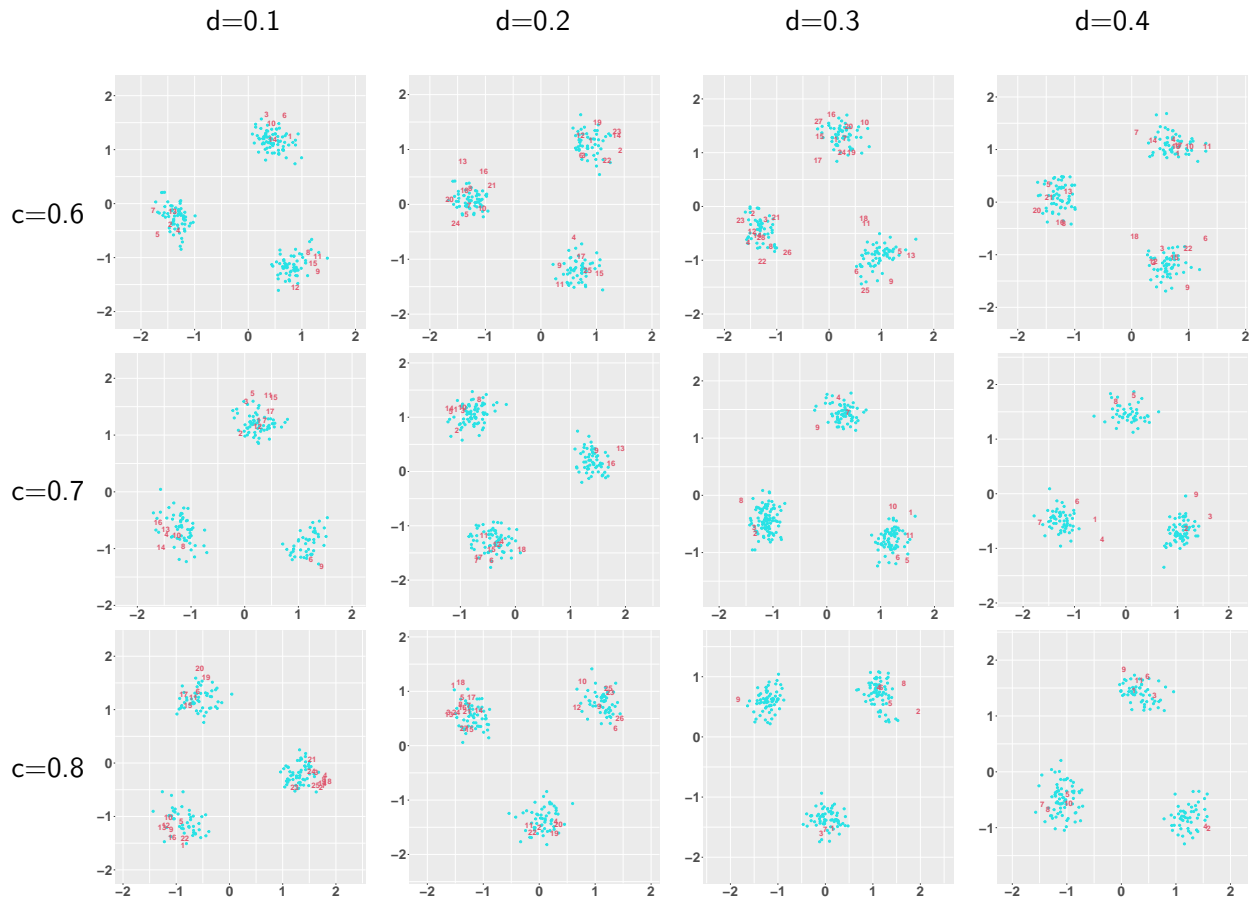


Table 57: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.8$, $b = 0.2$

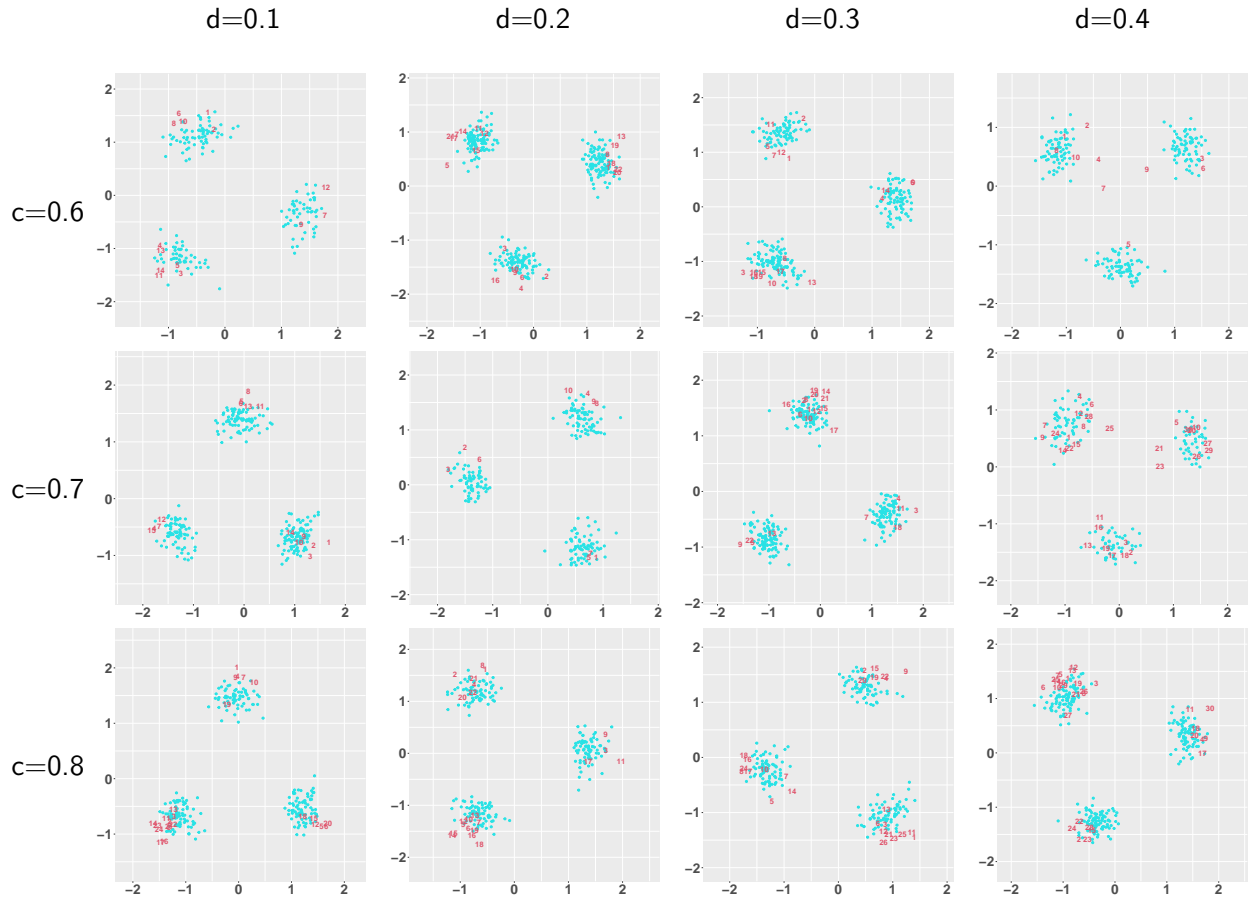


Table 58: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.8$, $b = 0.3$

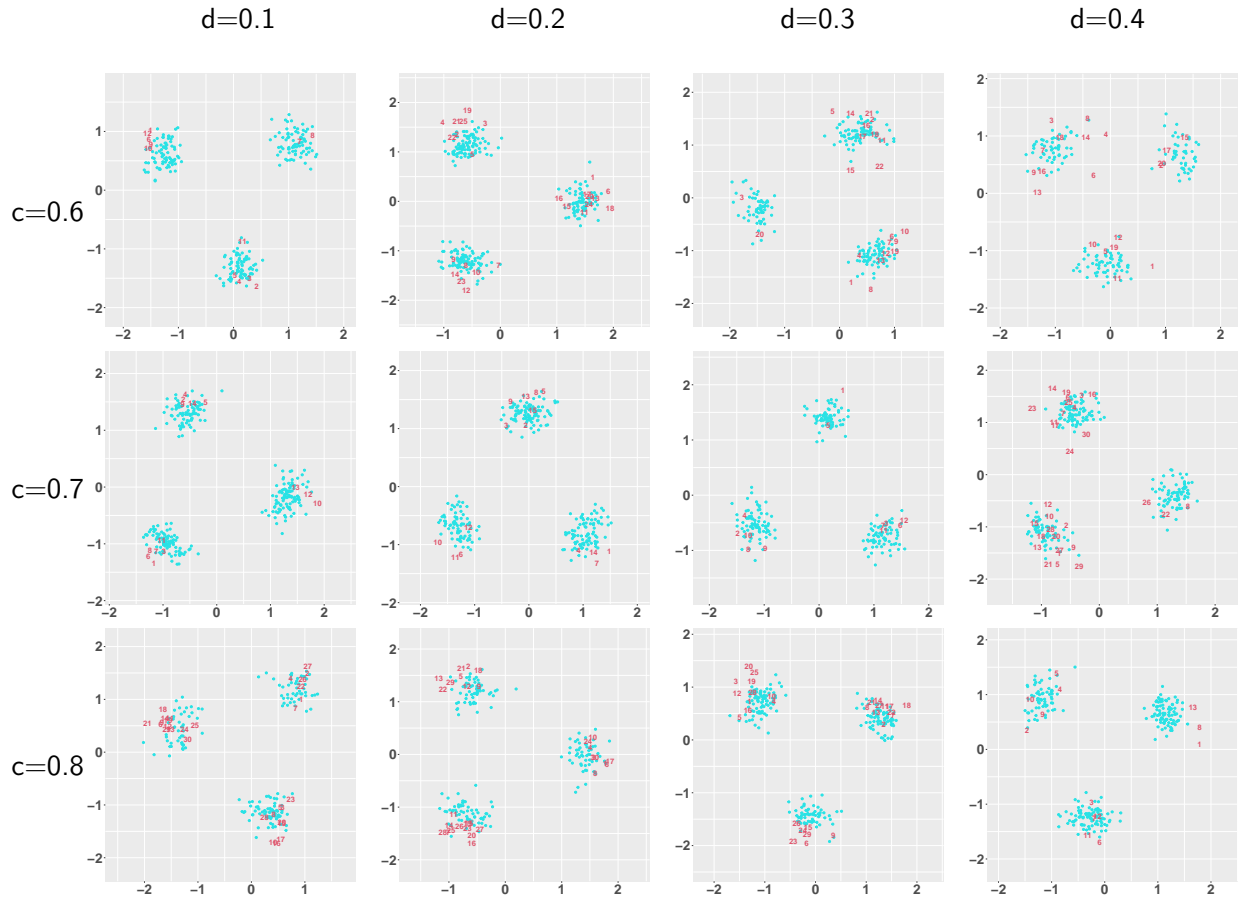


Table 59: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.8$, $b = 0.3$

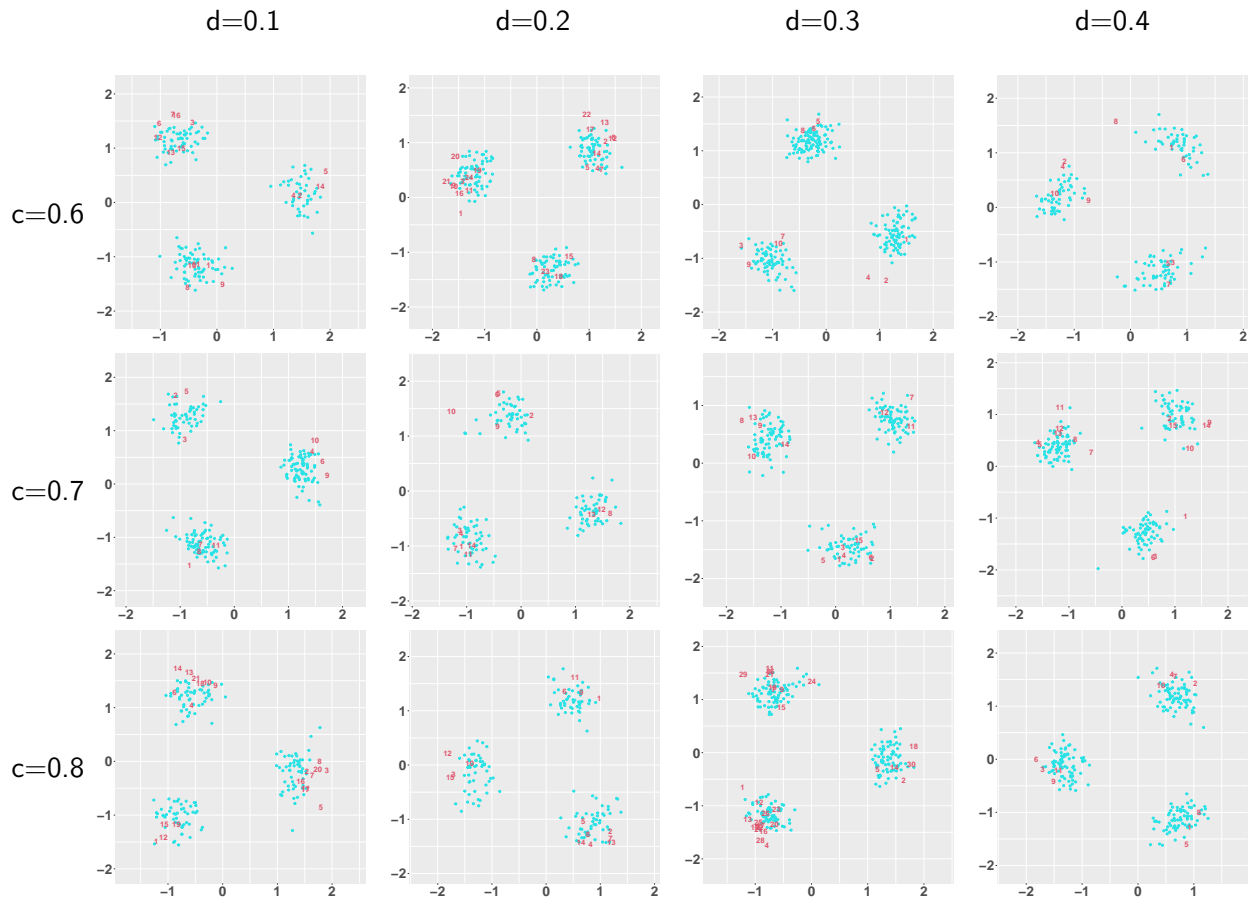


Table 60: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.8$, $b = 0.3$

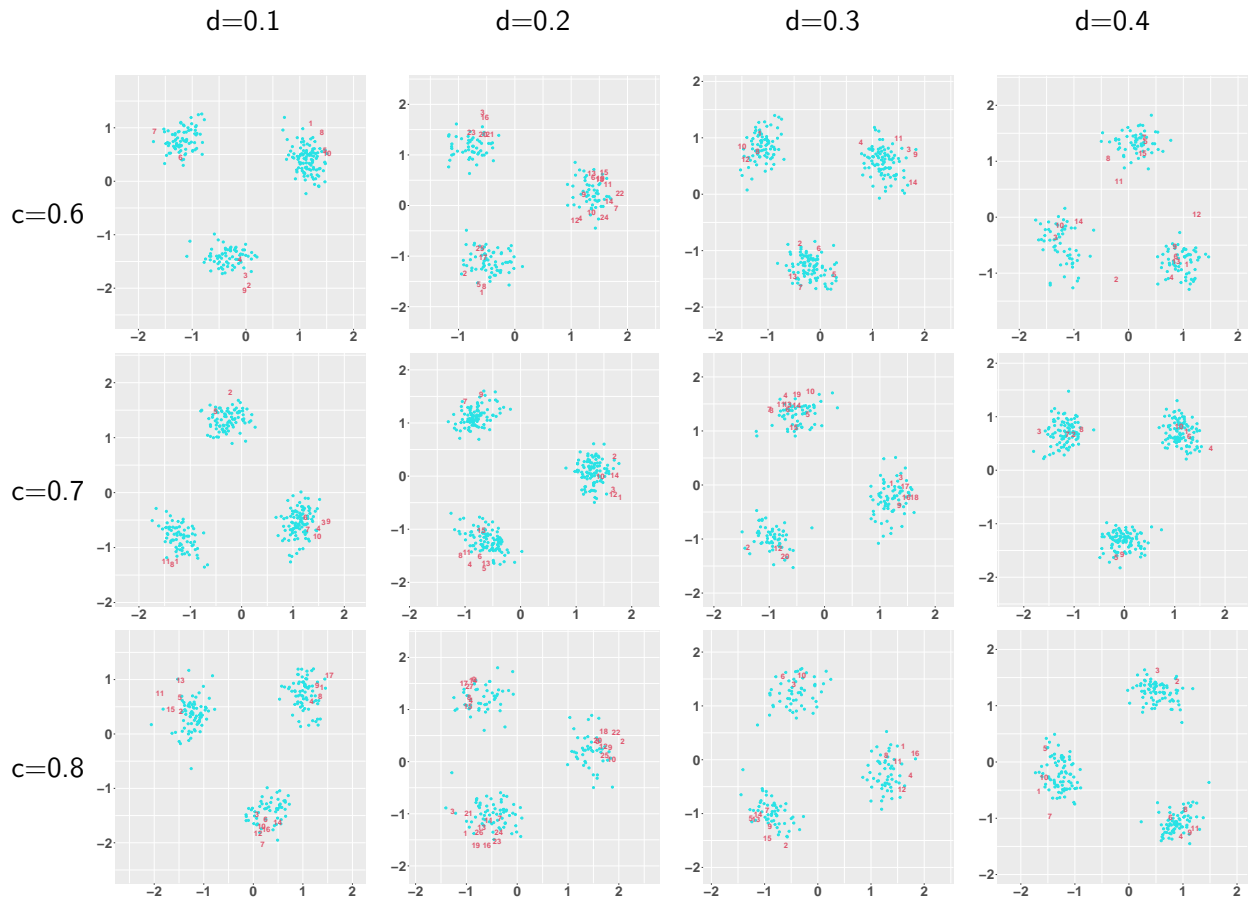


Table 61: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.8$, $b = 0.4$

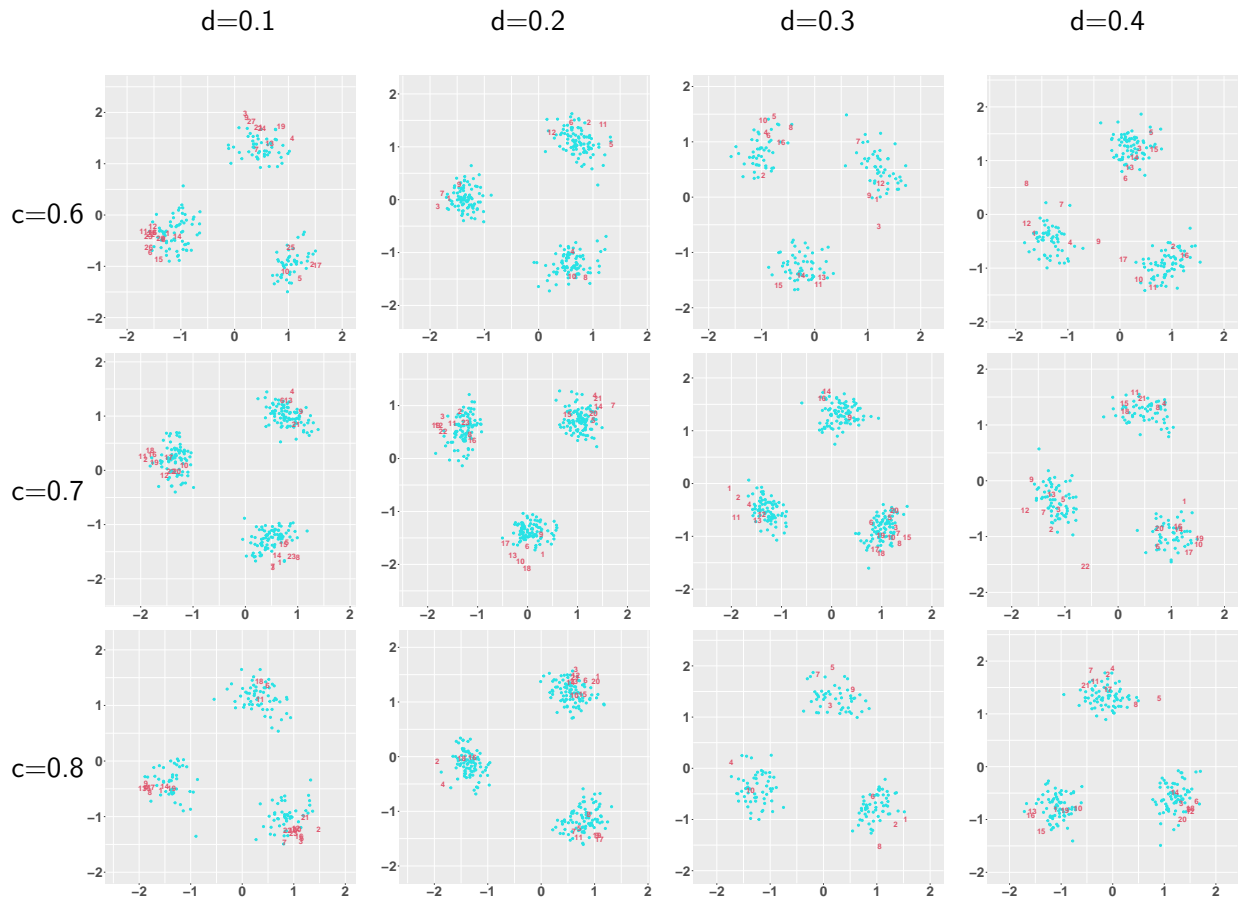


Table 62: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.8$, $b = 0.4$

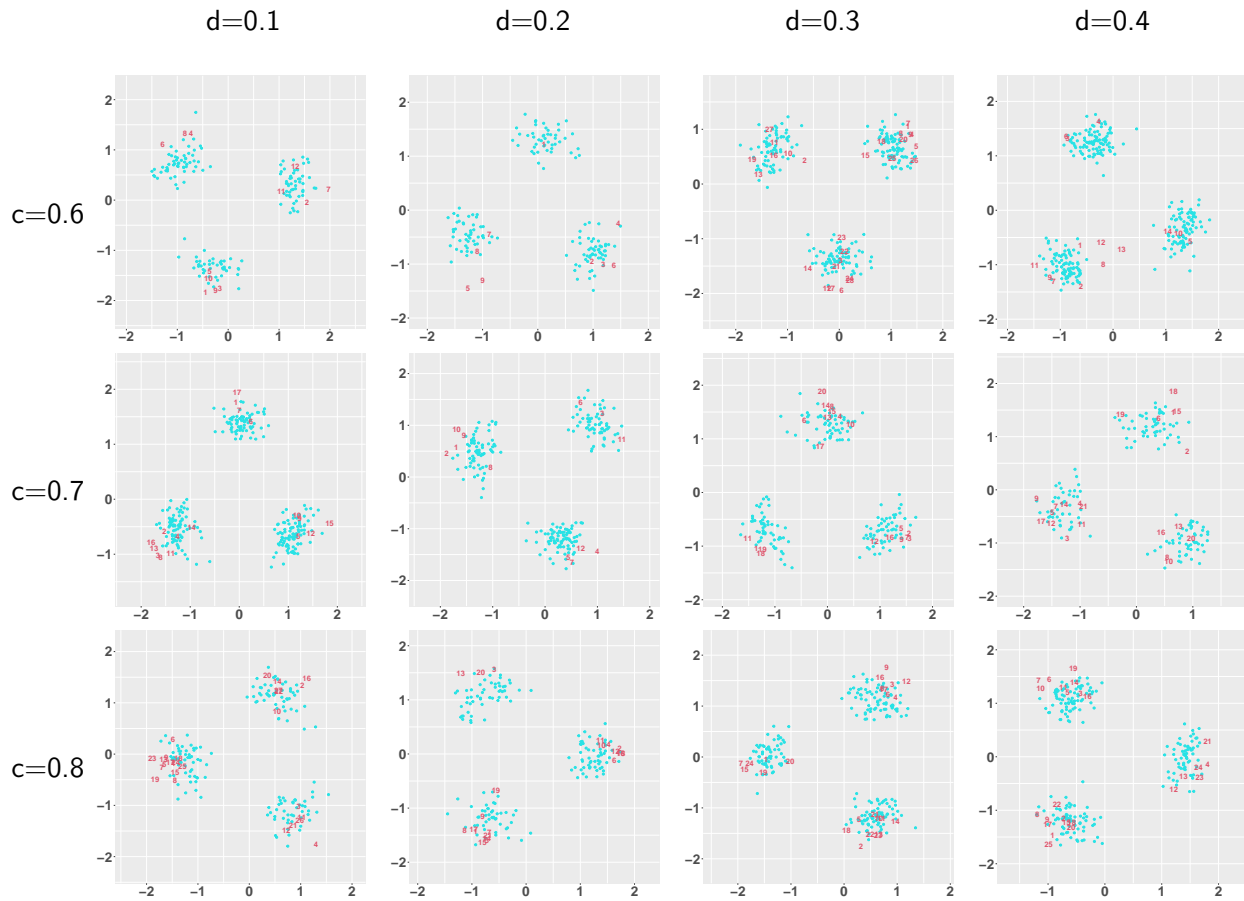


Table 63: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.1 with $a = 0.8$, $b = 0.4$

2.2 Scenario 1.2

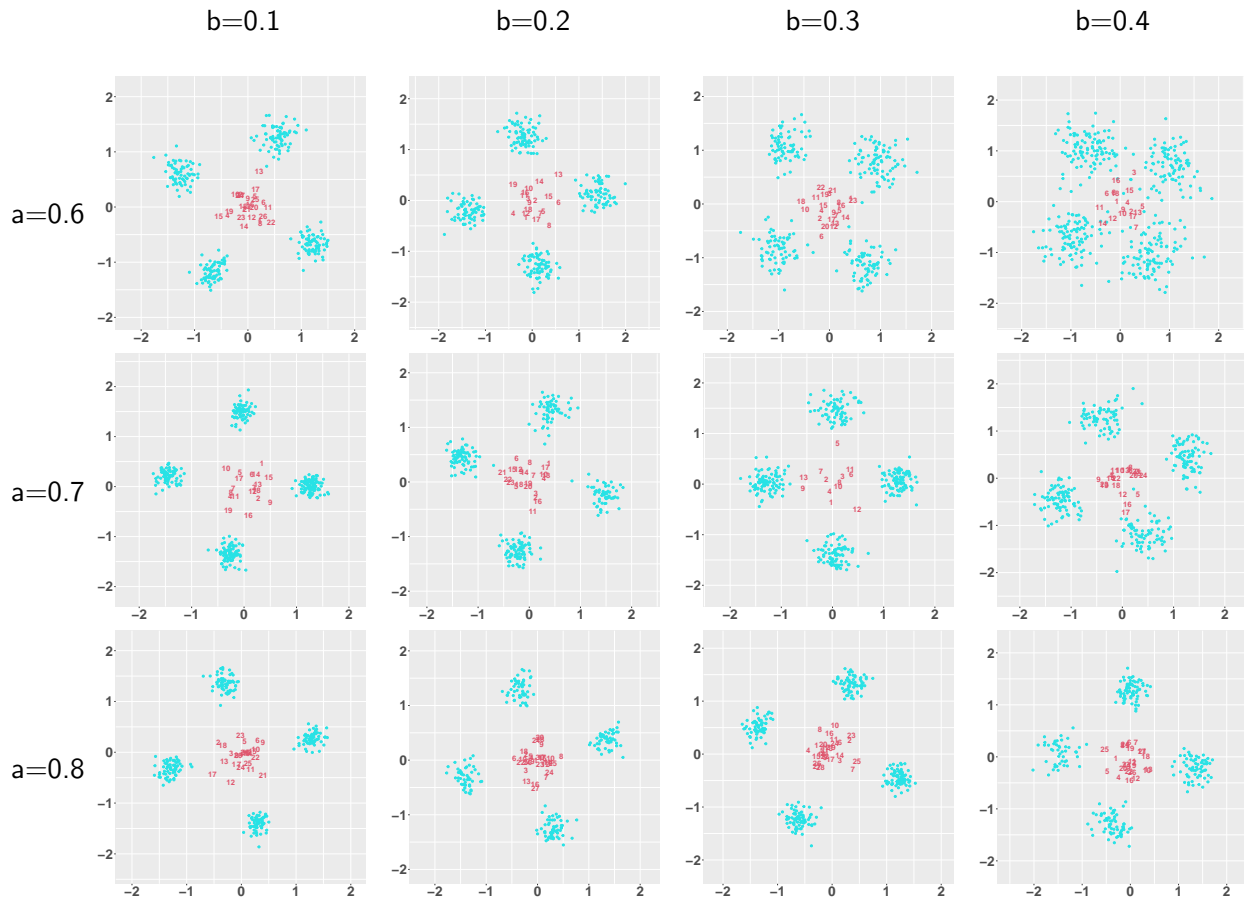


Table 64: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $c = 0.5$, $d = 0.5$, $e = 0.5$

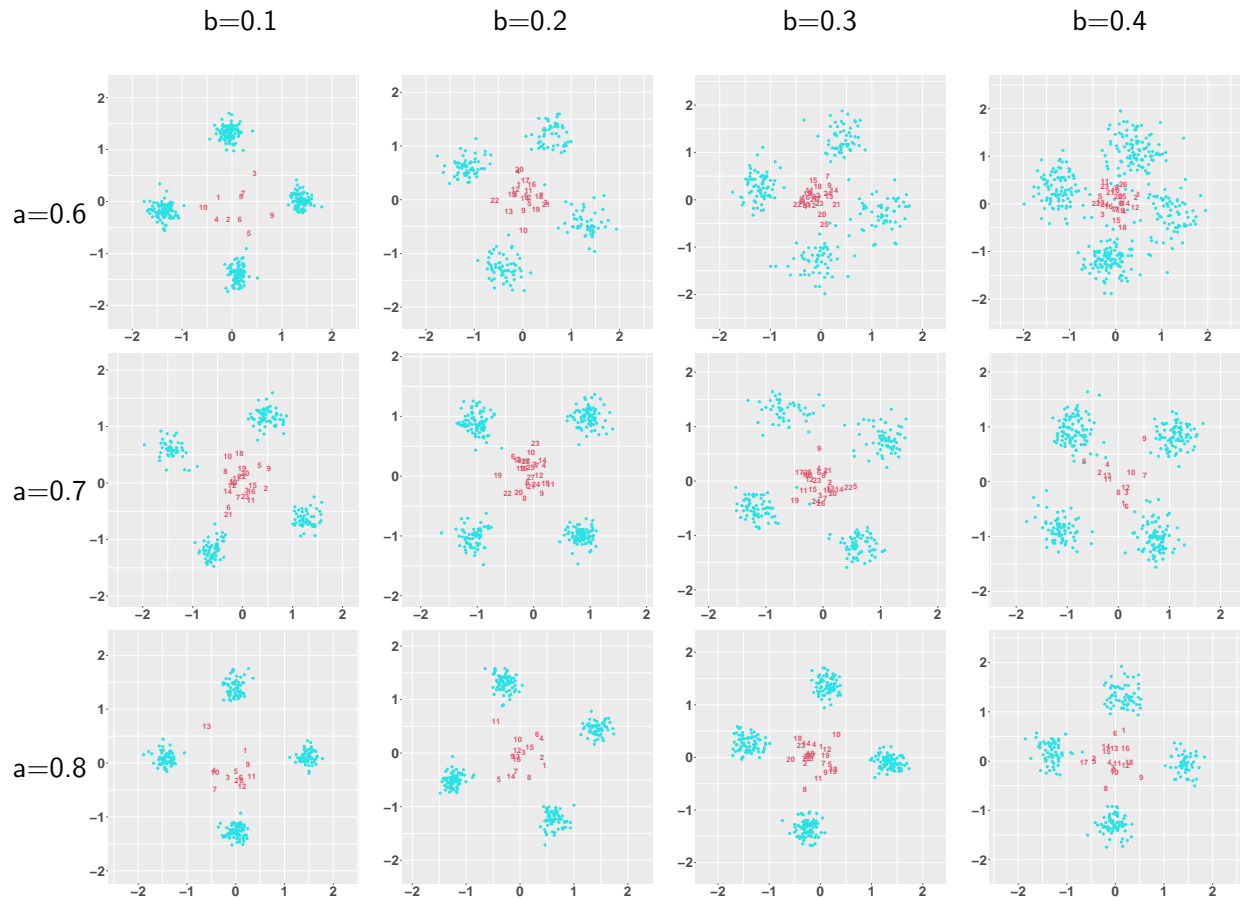


Table 65: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $c = 0.5$, $d = 0.5$, $e = 0.5$

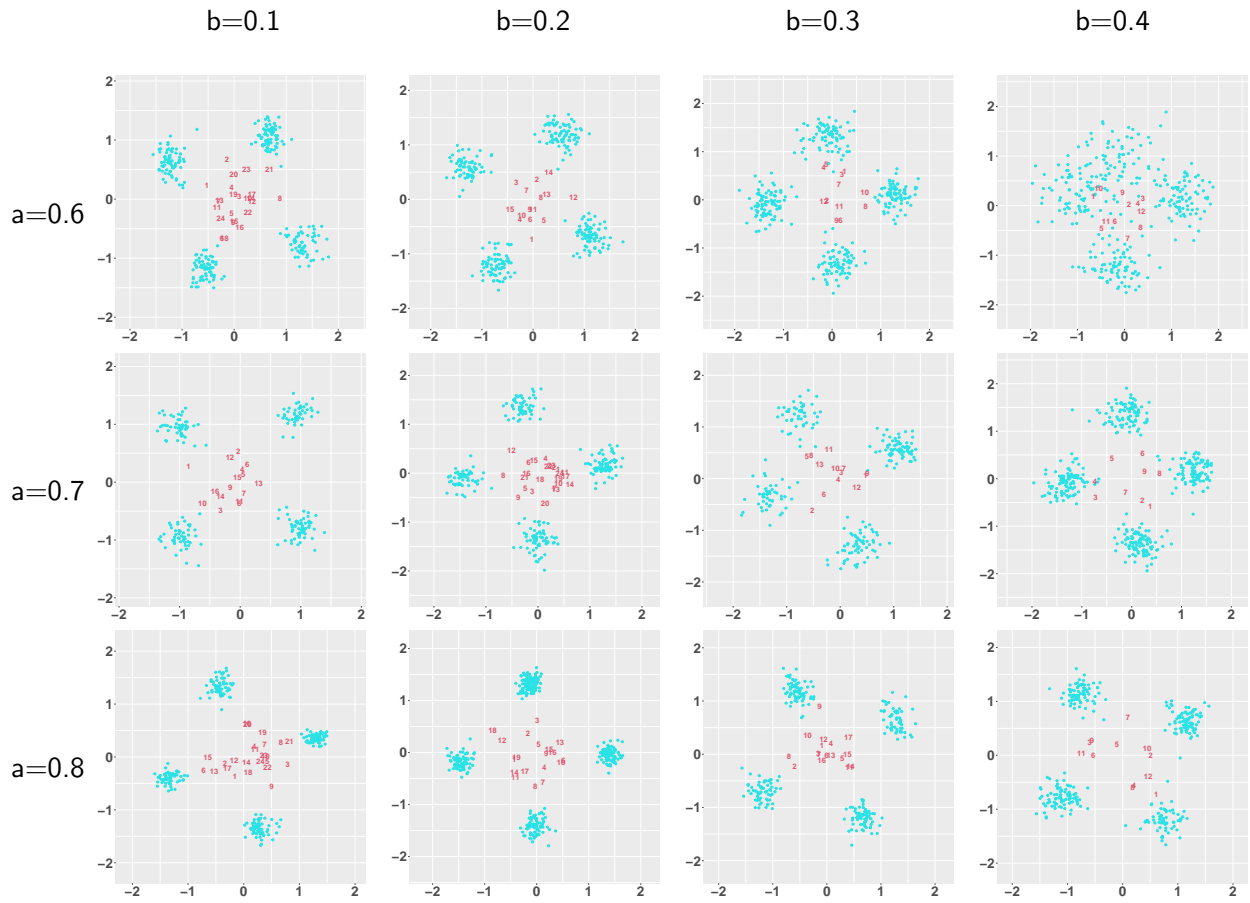


Table 66: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $c = 0.5$, $d = 0.5$, $e = 0.5$

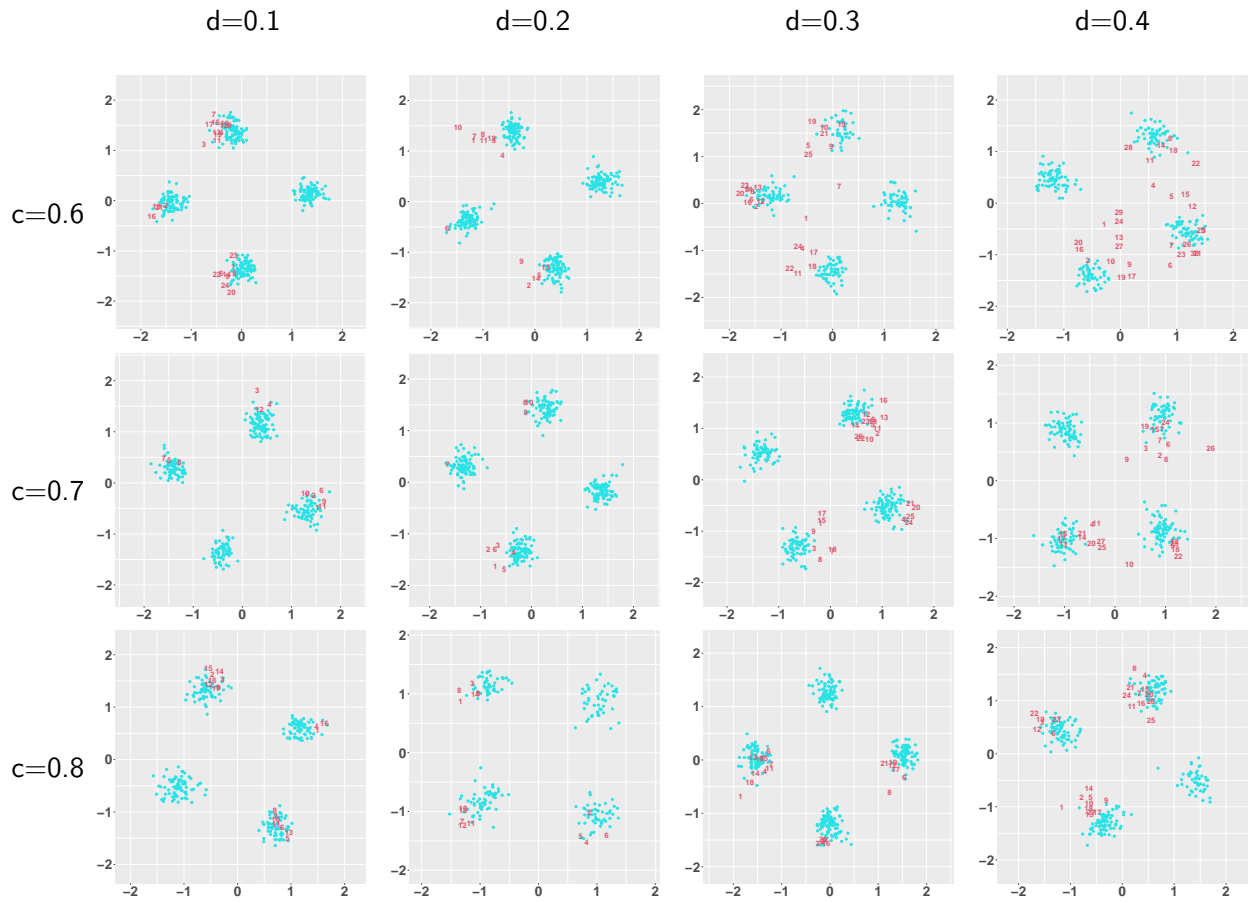


Table 67: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.1$, $e = 0$

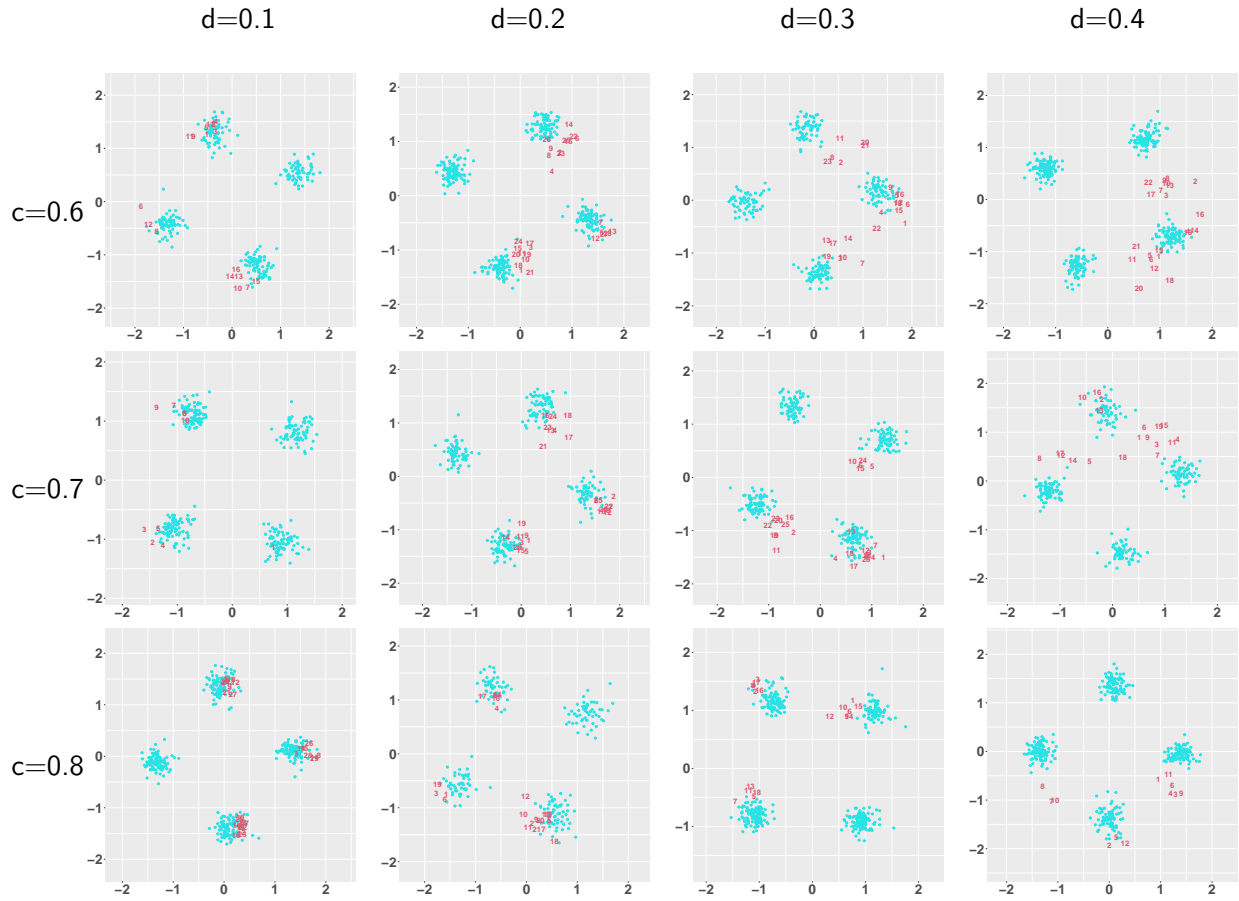


Table 68: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.1$, $e = 0$

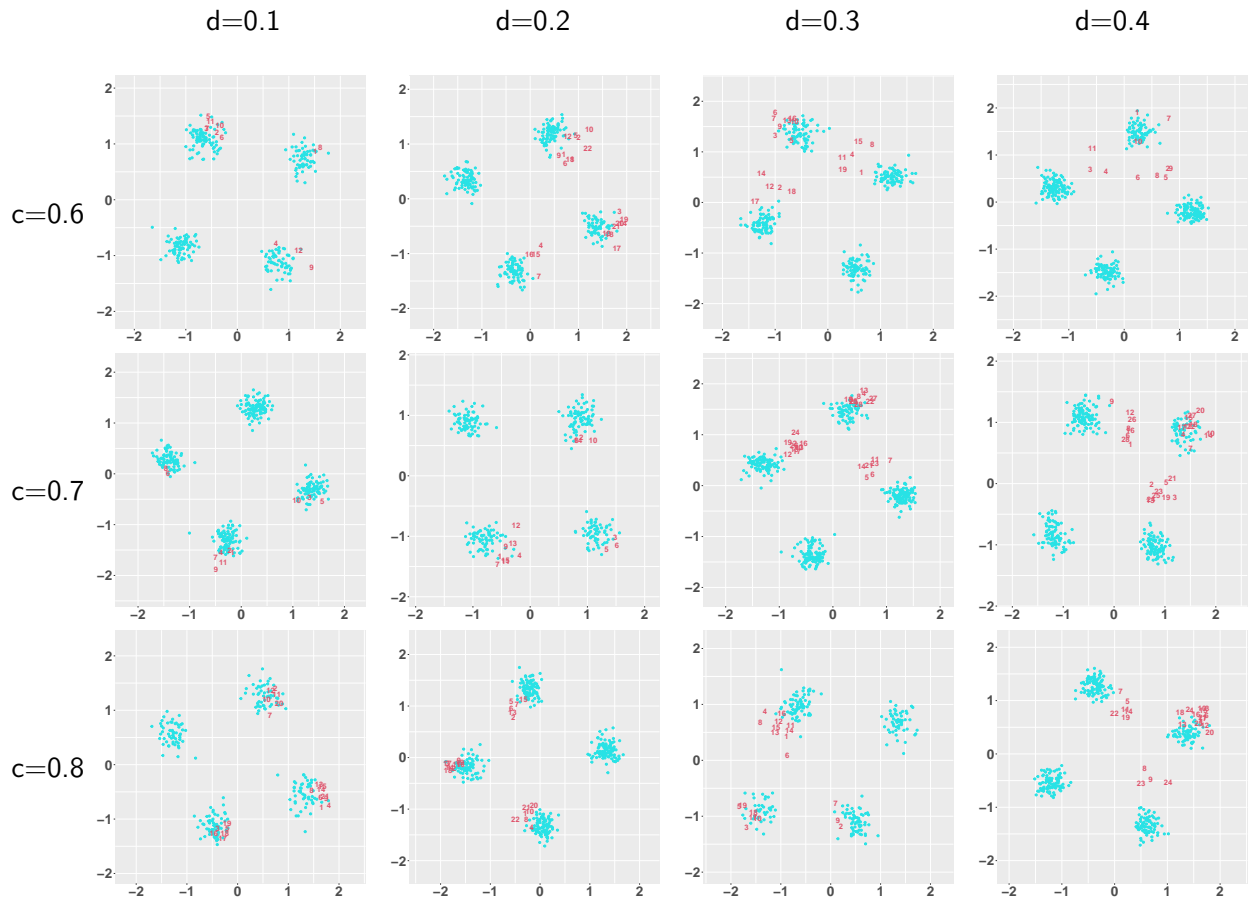


Table 69: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.1$, $e = 0$

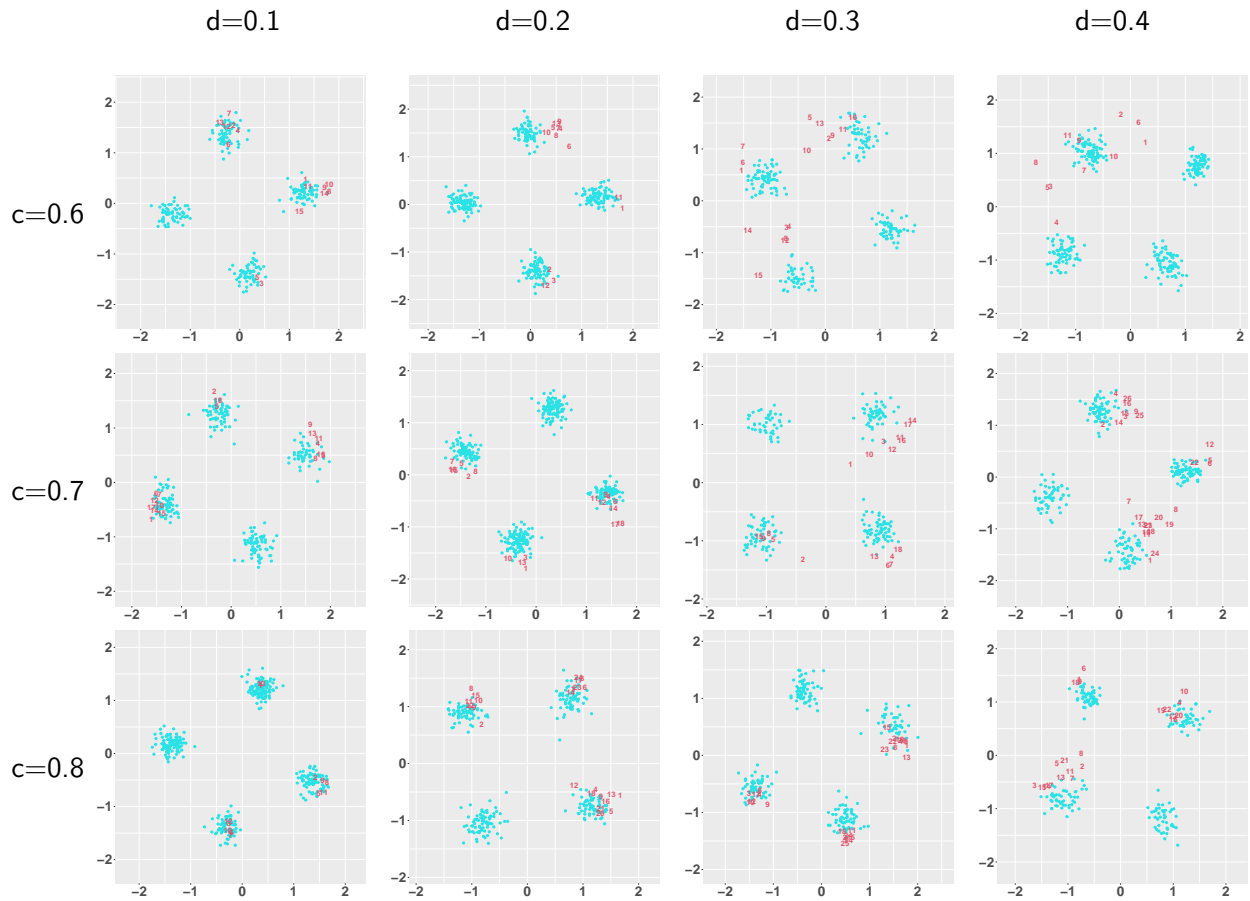


Table 70: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.1$, $e = 0.05$

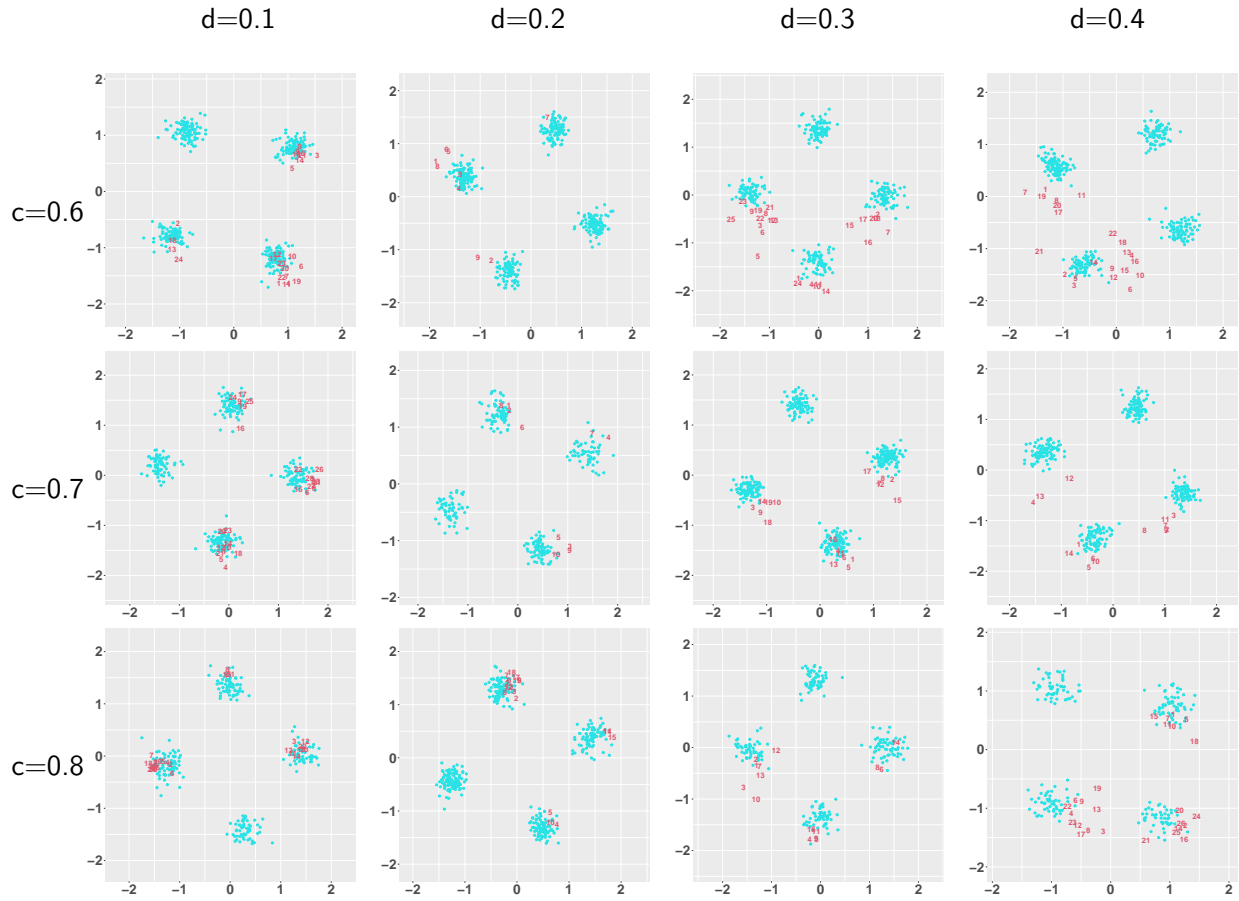


Table 71: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.1$, $e = 0.05$

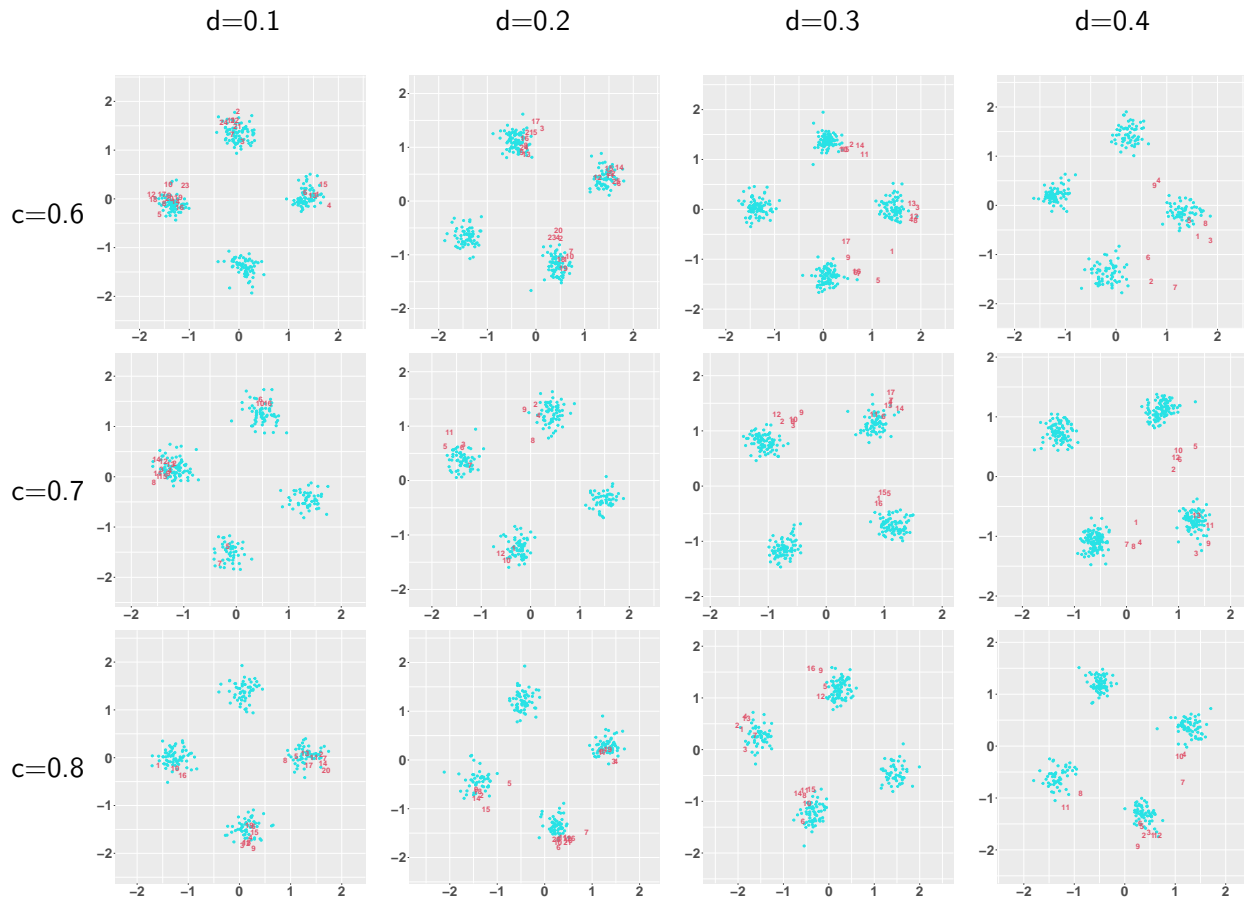


Table 72: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.1$, $e = 0.05$

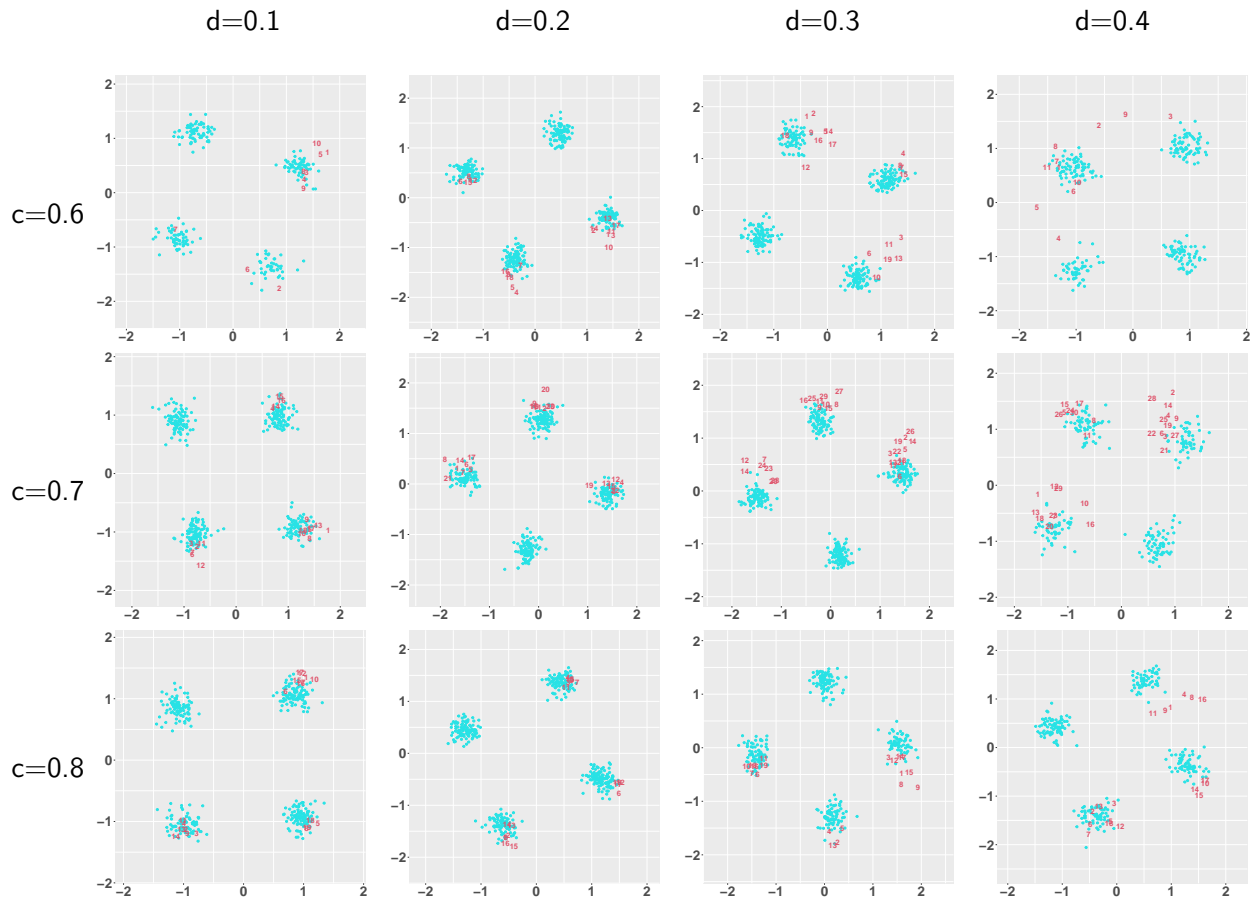


Table 73: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.1$, $e = 0.1$

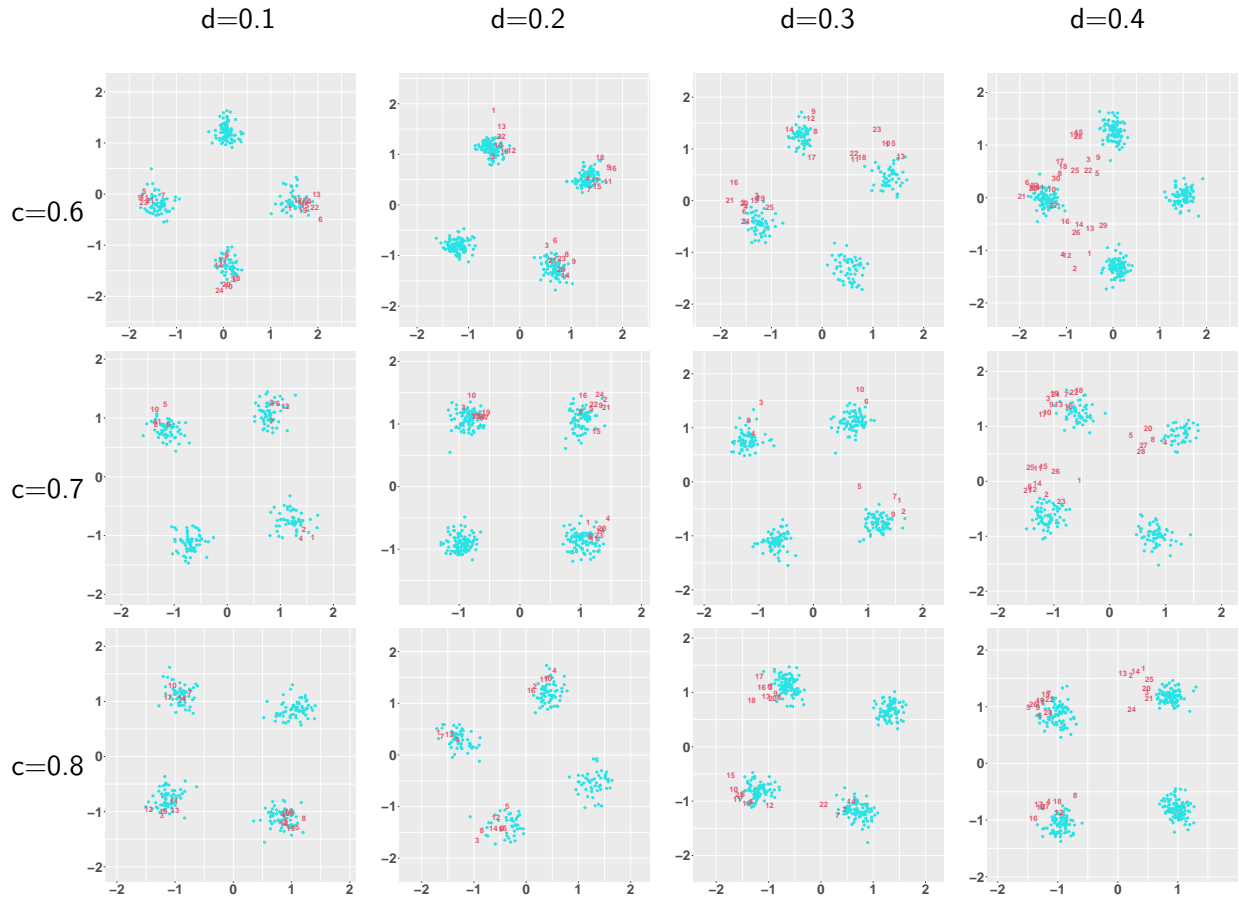


Table 74: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.1$, $e = 0.1$

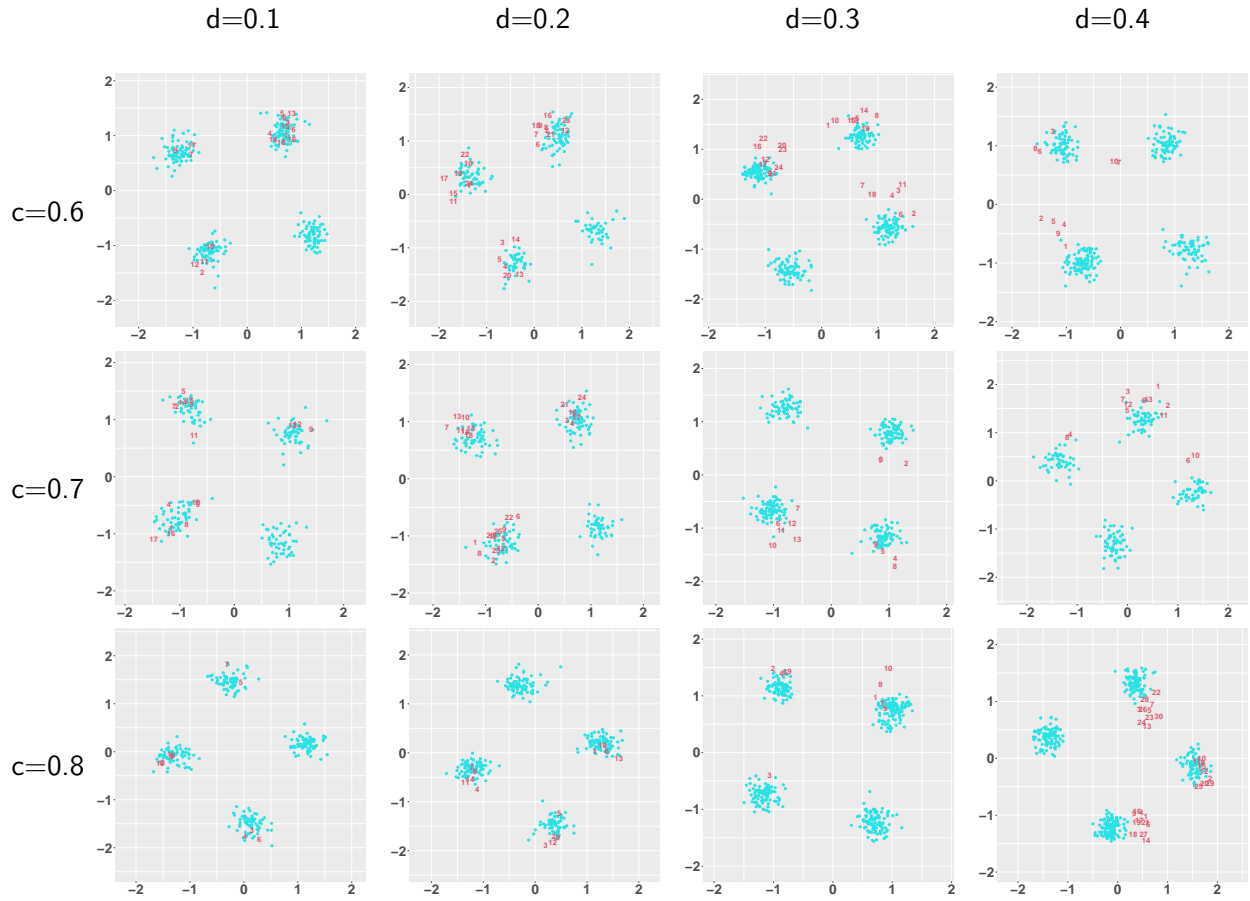


Table 75: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.1$, $e = 0.1$

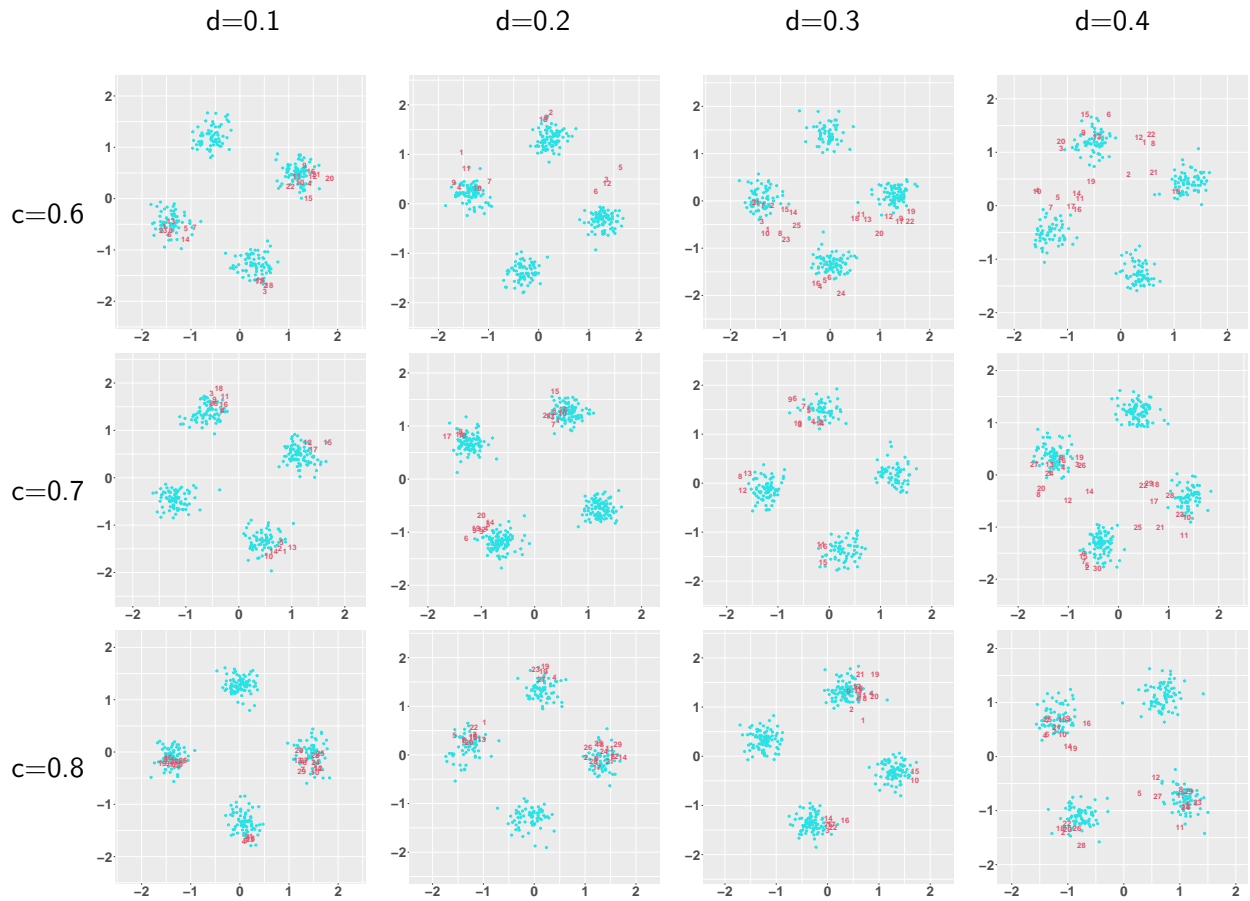


Table 76: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.2$, $e = 0$

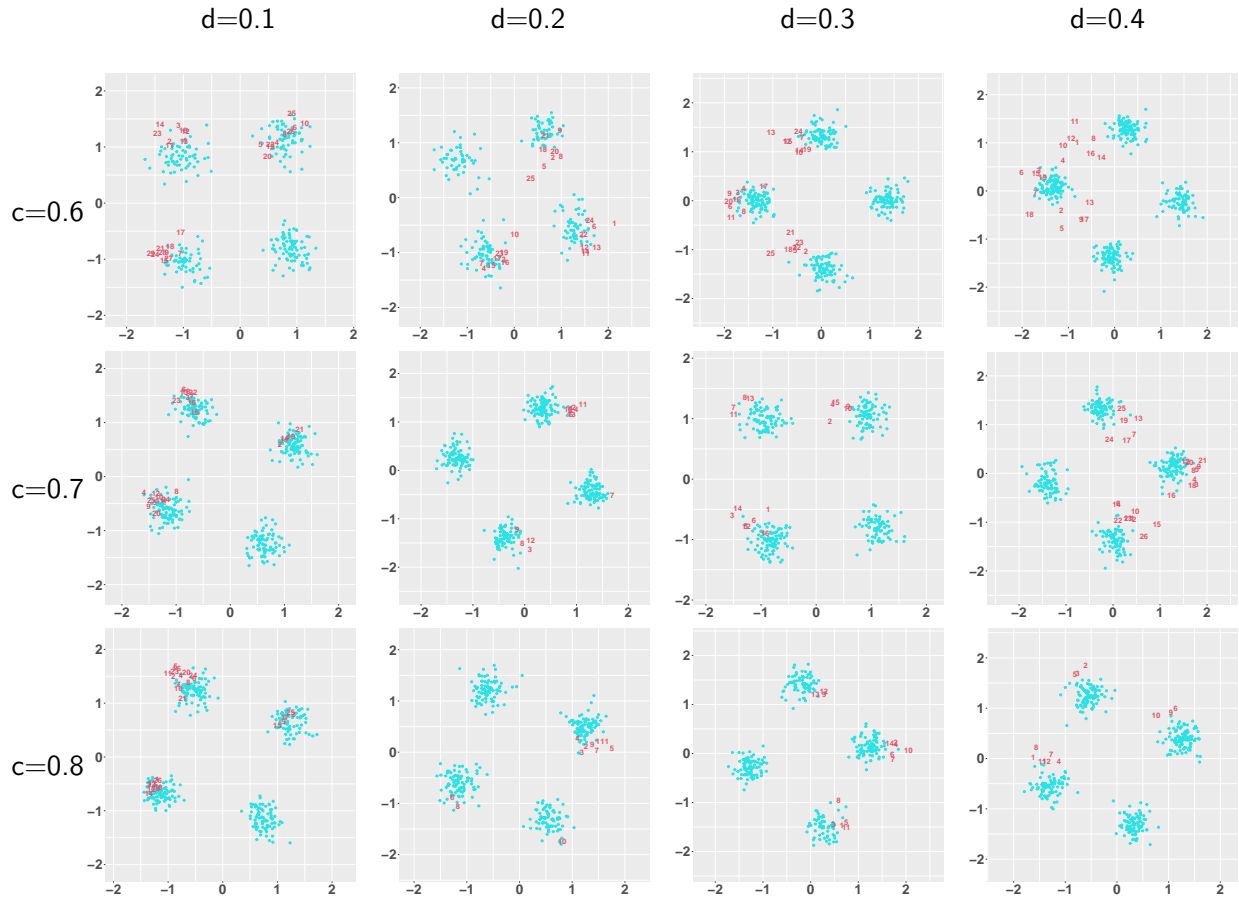


Table 77: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.2$, $e = 0$

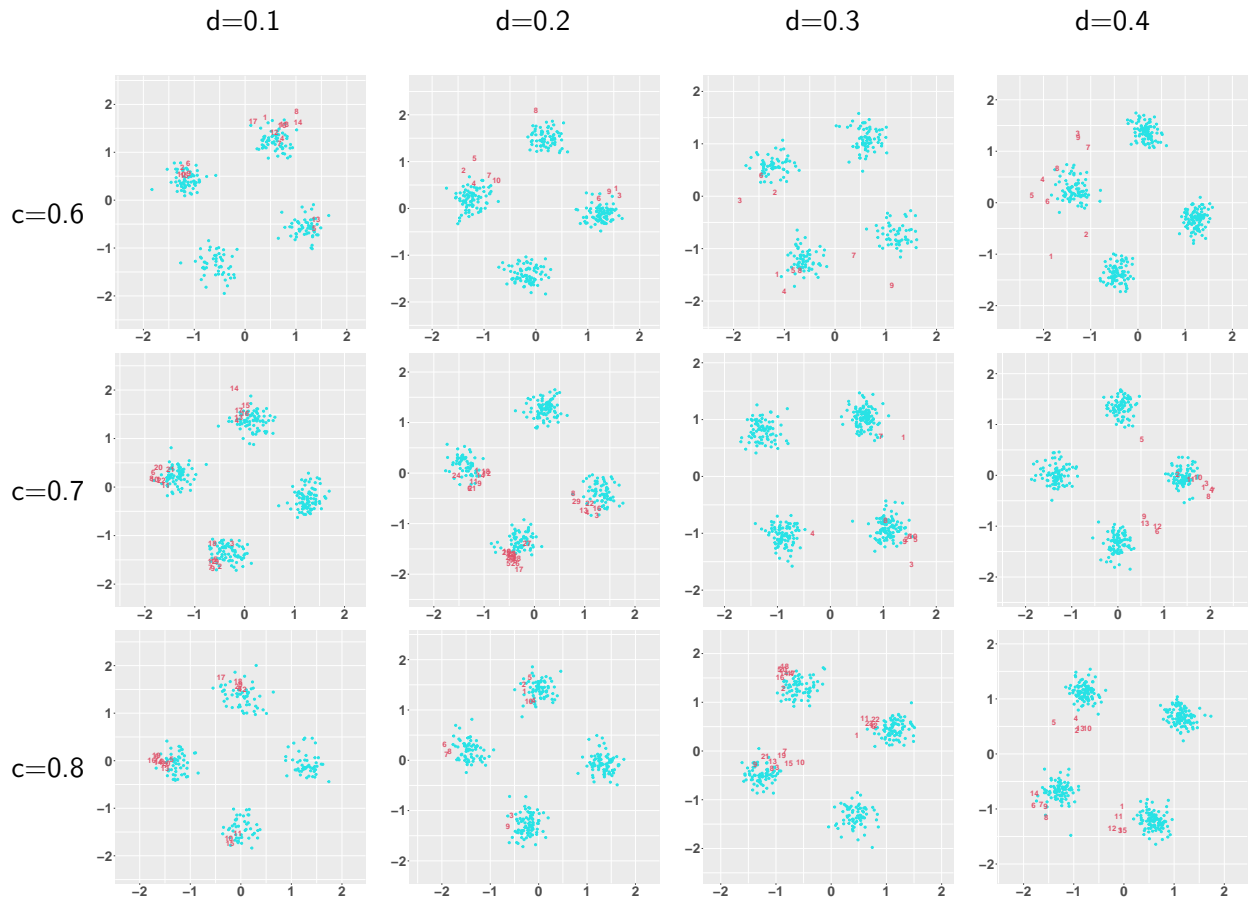


Table 78: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.2$, $e = 0$

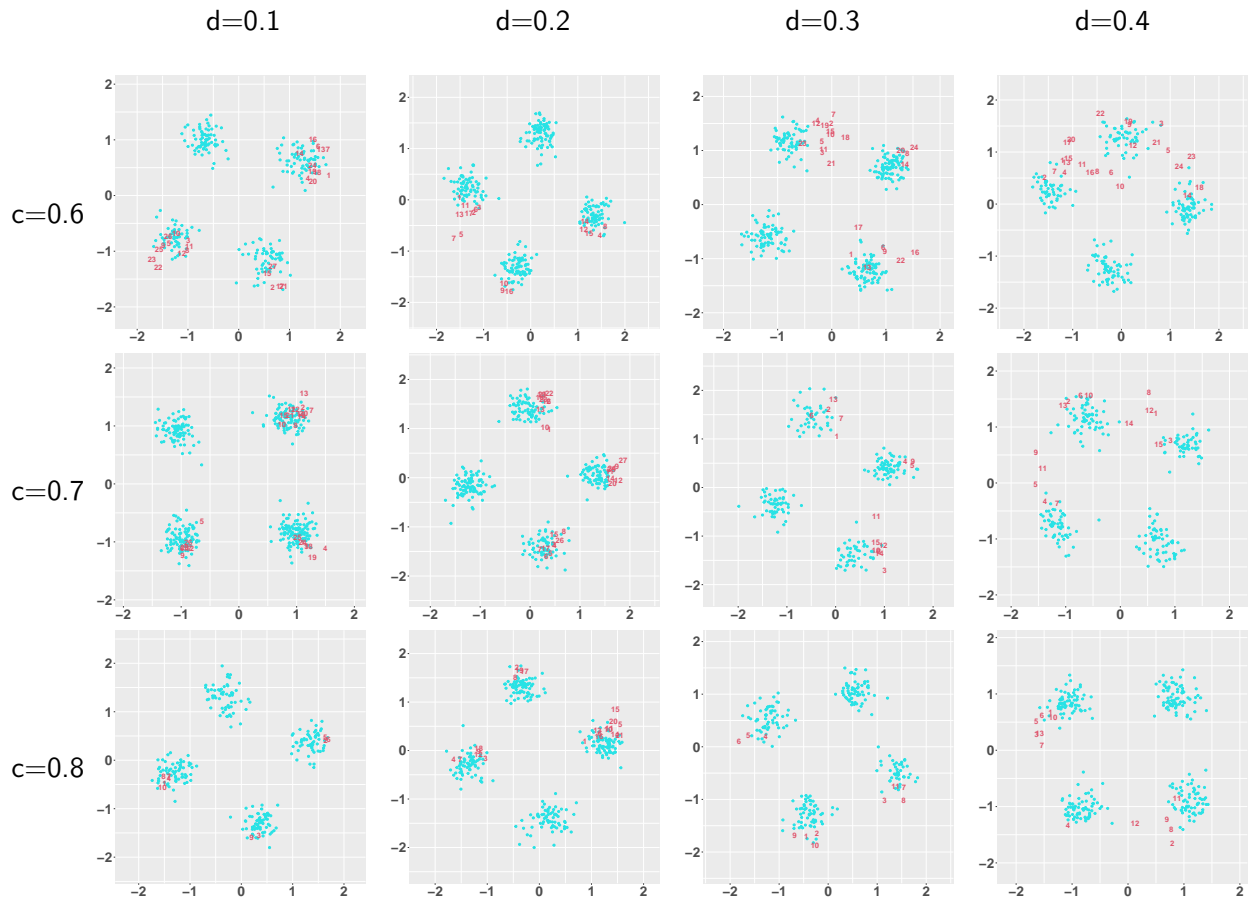


Table 79: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.2$, $e = 0.05$

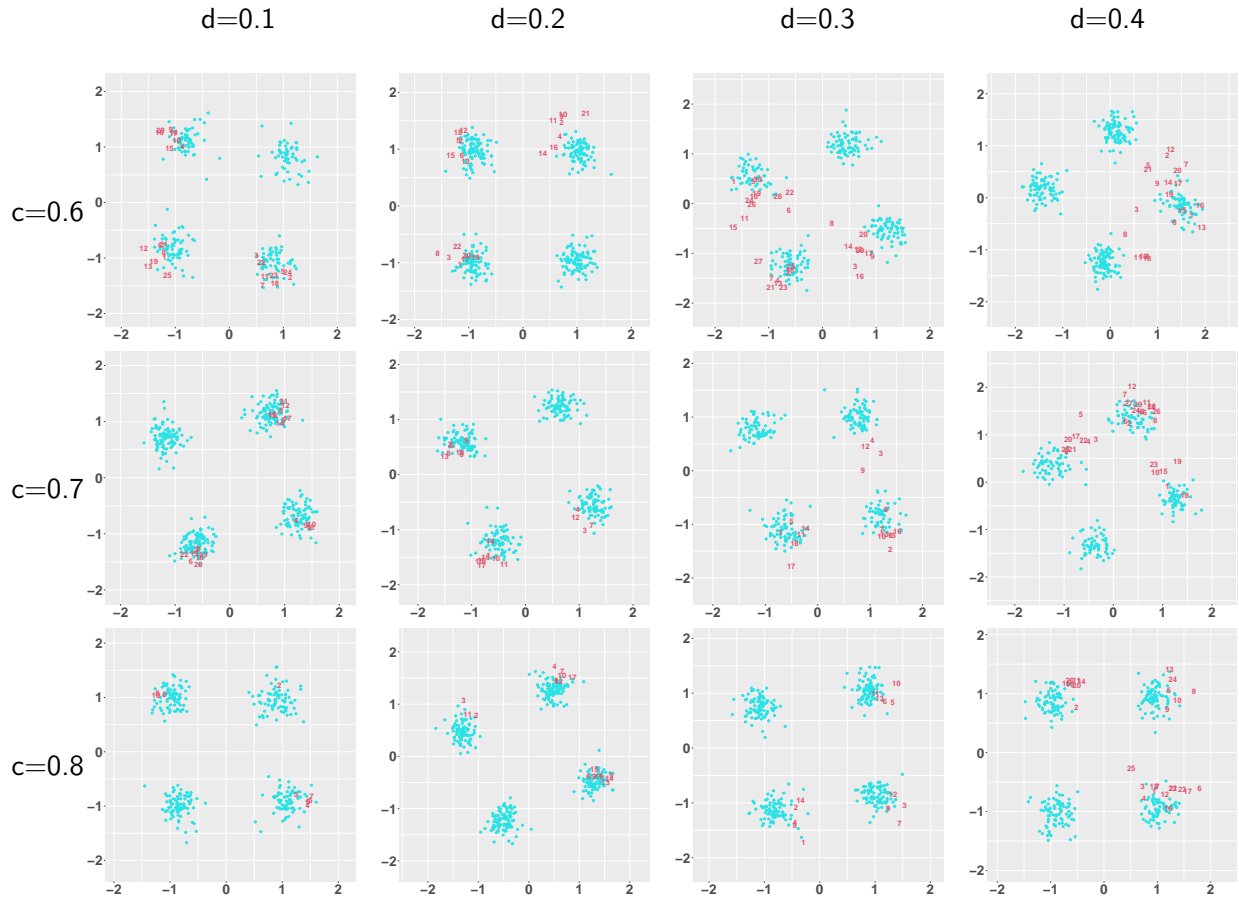


Table 80: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.2$, $e = 0.05$

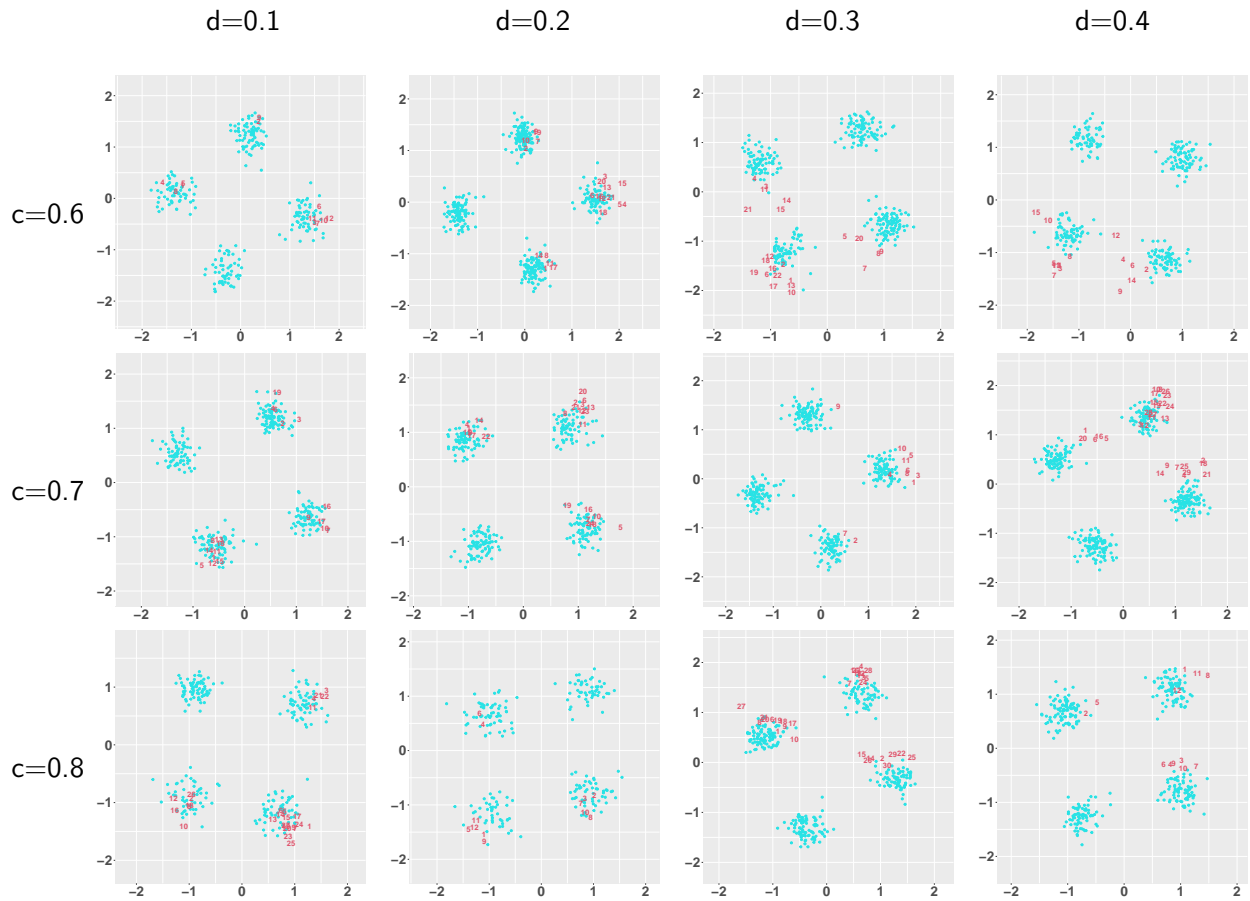


Table 81: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.2$, $e = 0.05$

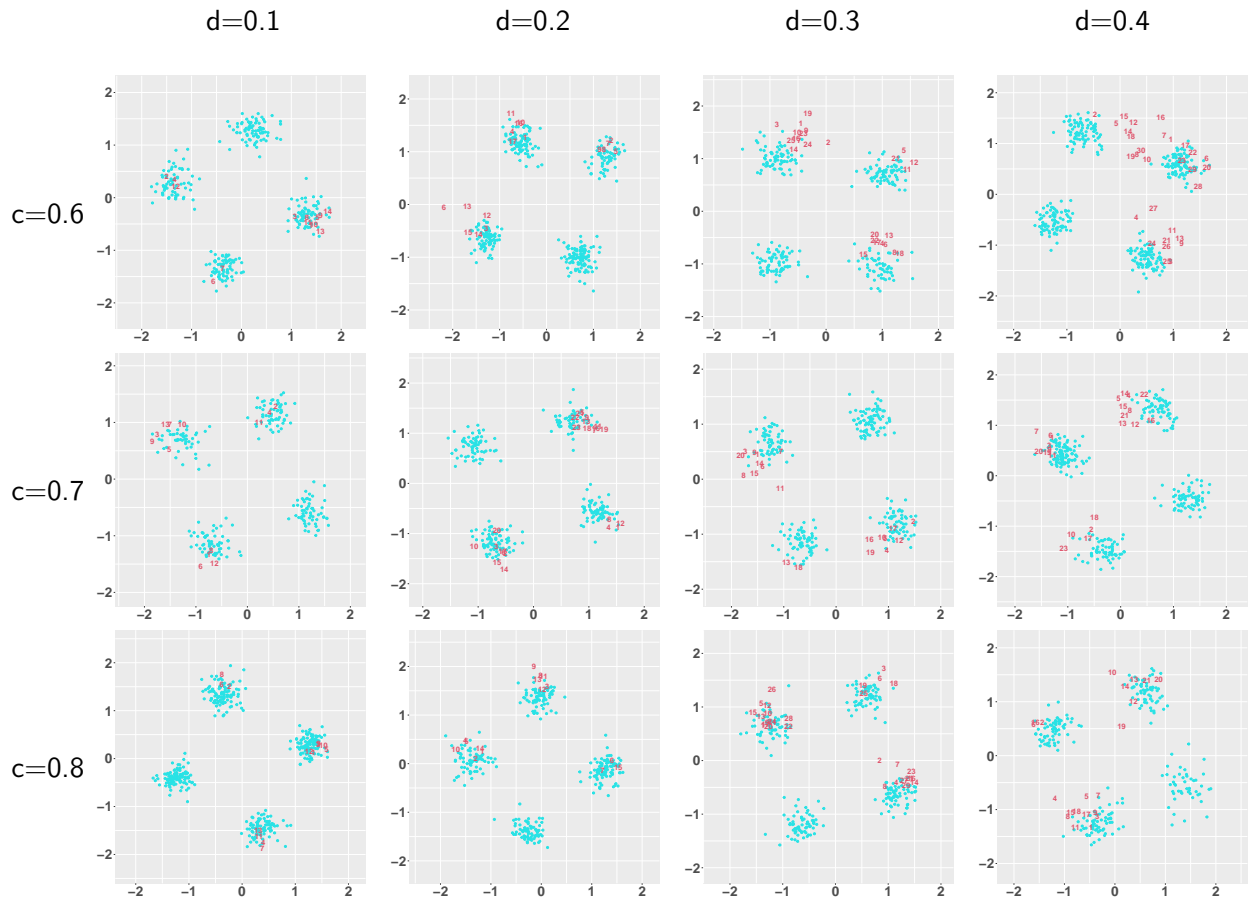


Table 82: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.2$, $e = 0.1$

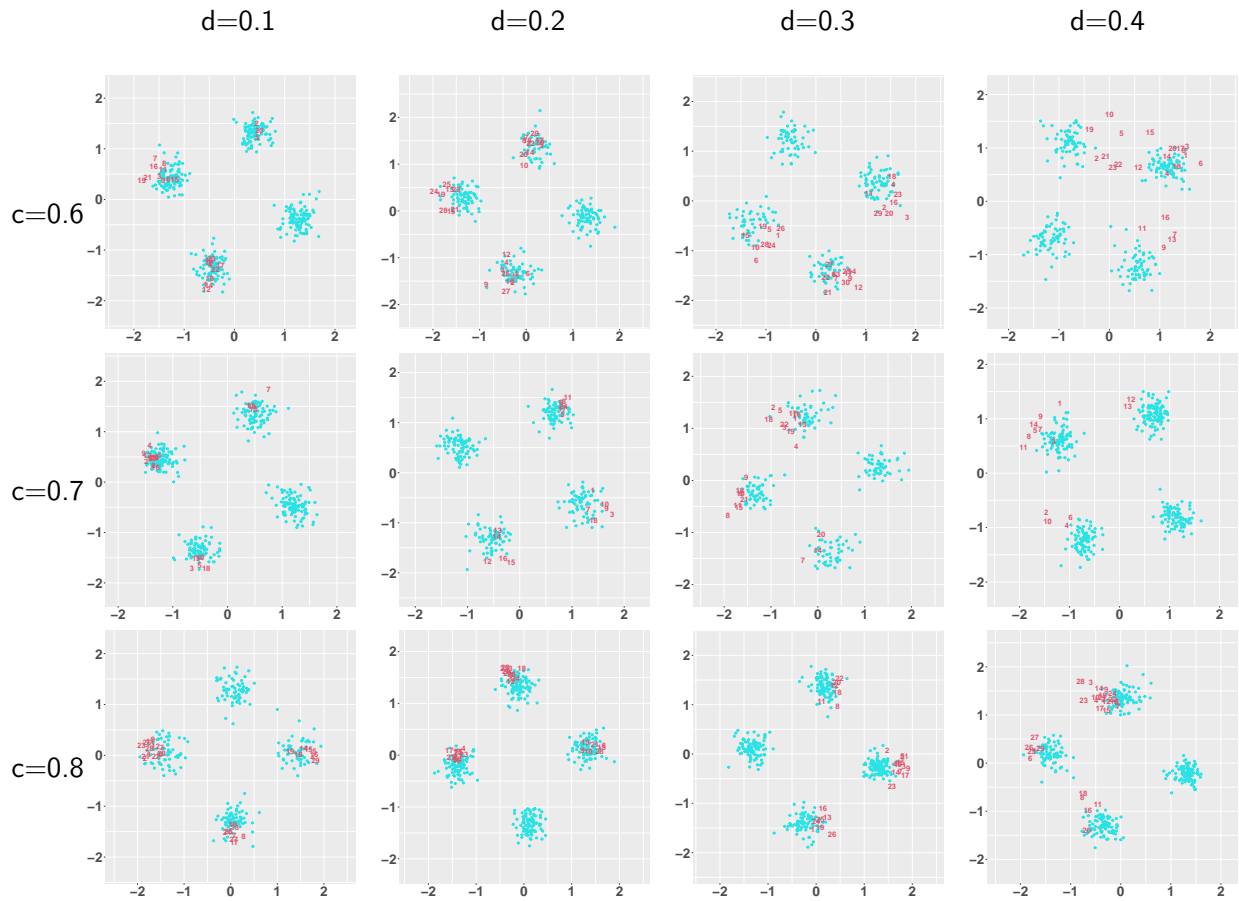


Table 83: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.2$, $e = 0.1$

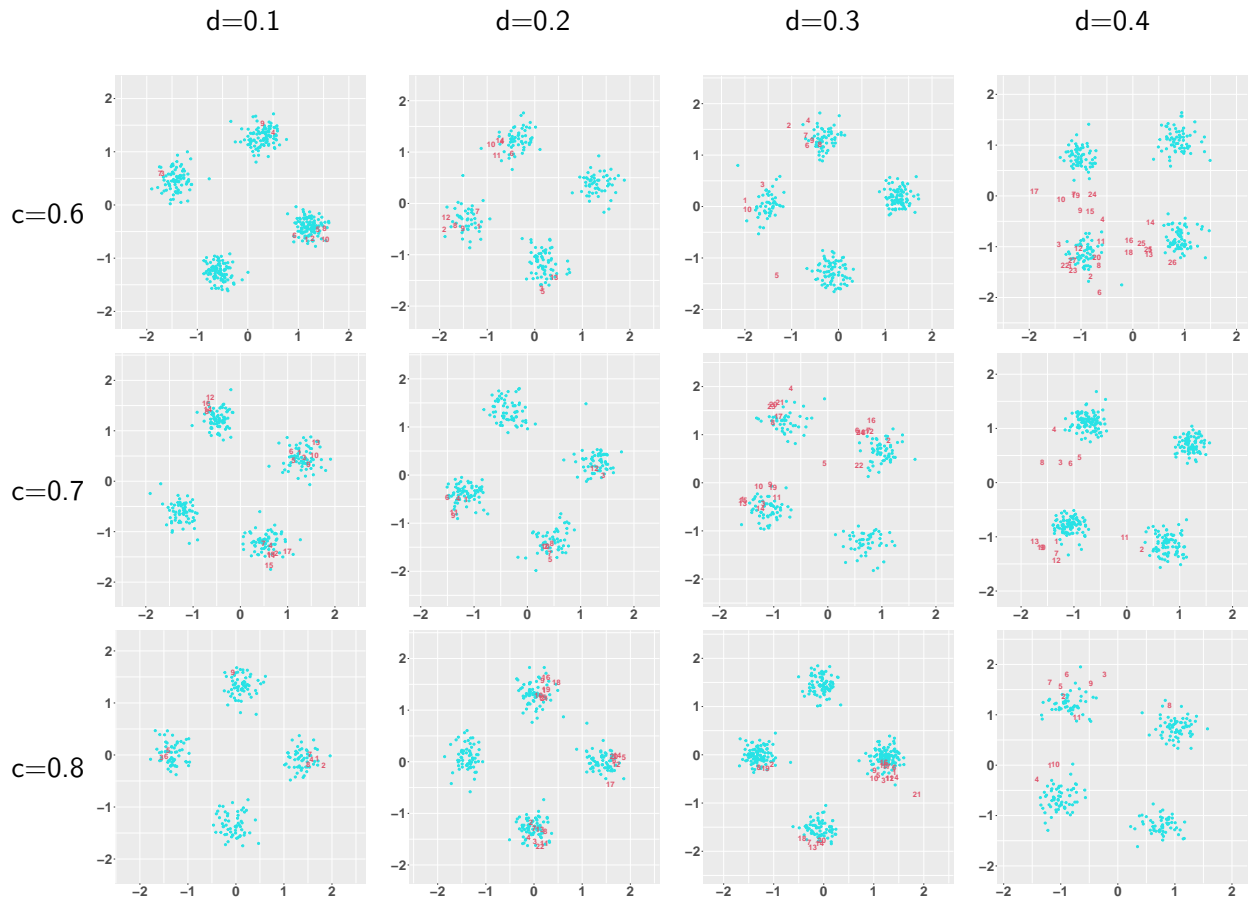


Table 84: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.2$, $e = 0.1$

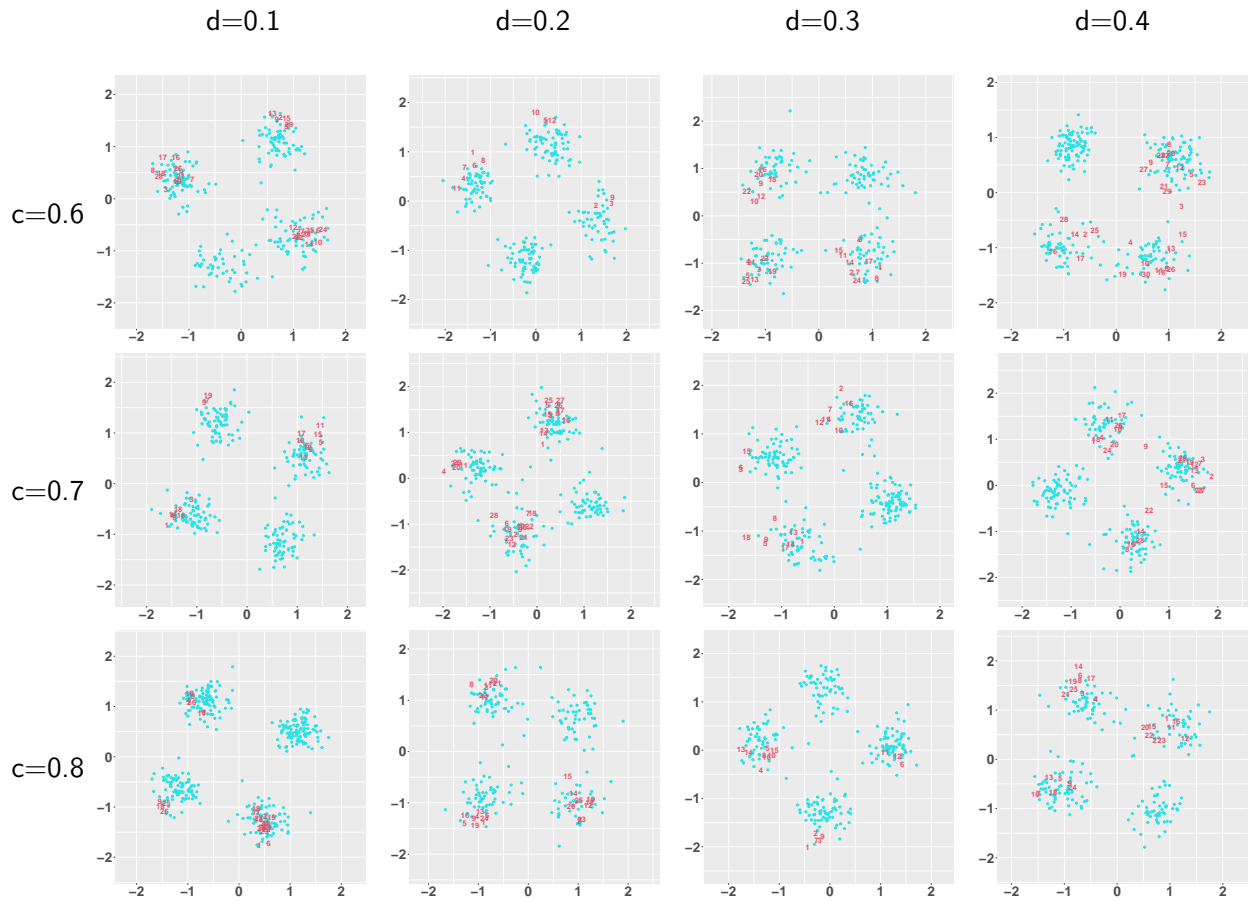


Table 85: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.3$, $e = 0$

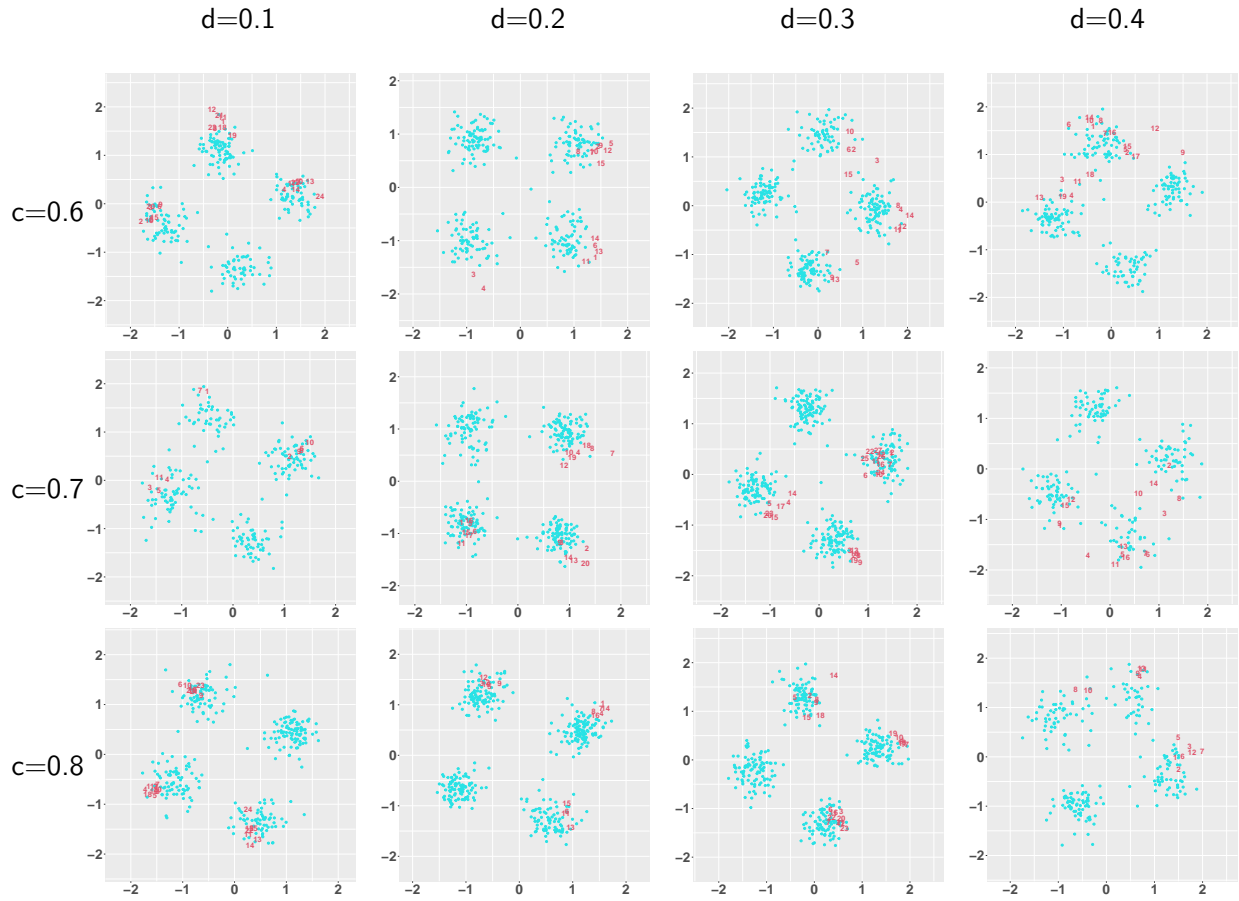


Table 86: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.3$, $e = 0$

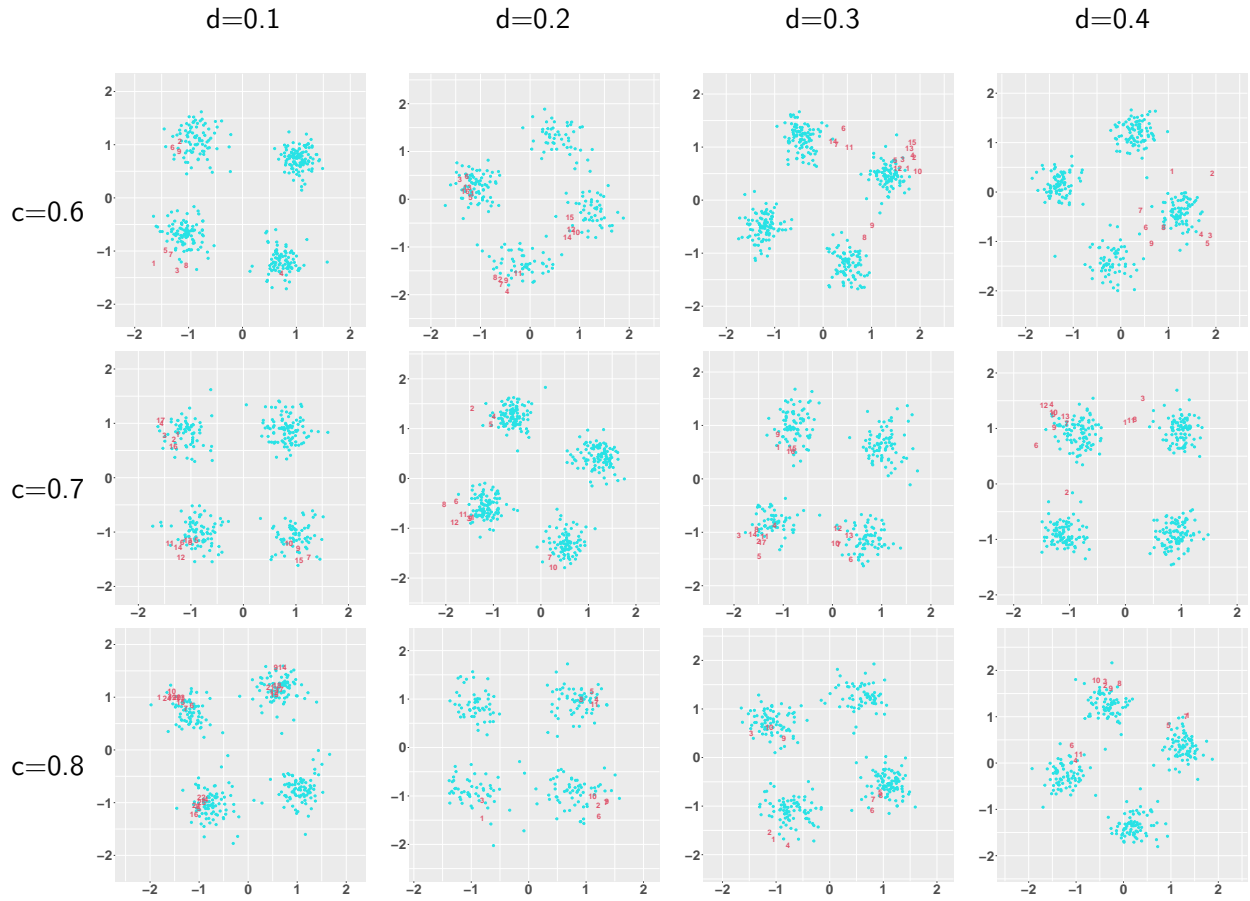


Table 87: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.3$, $e = 0$

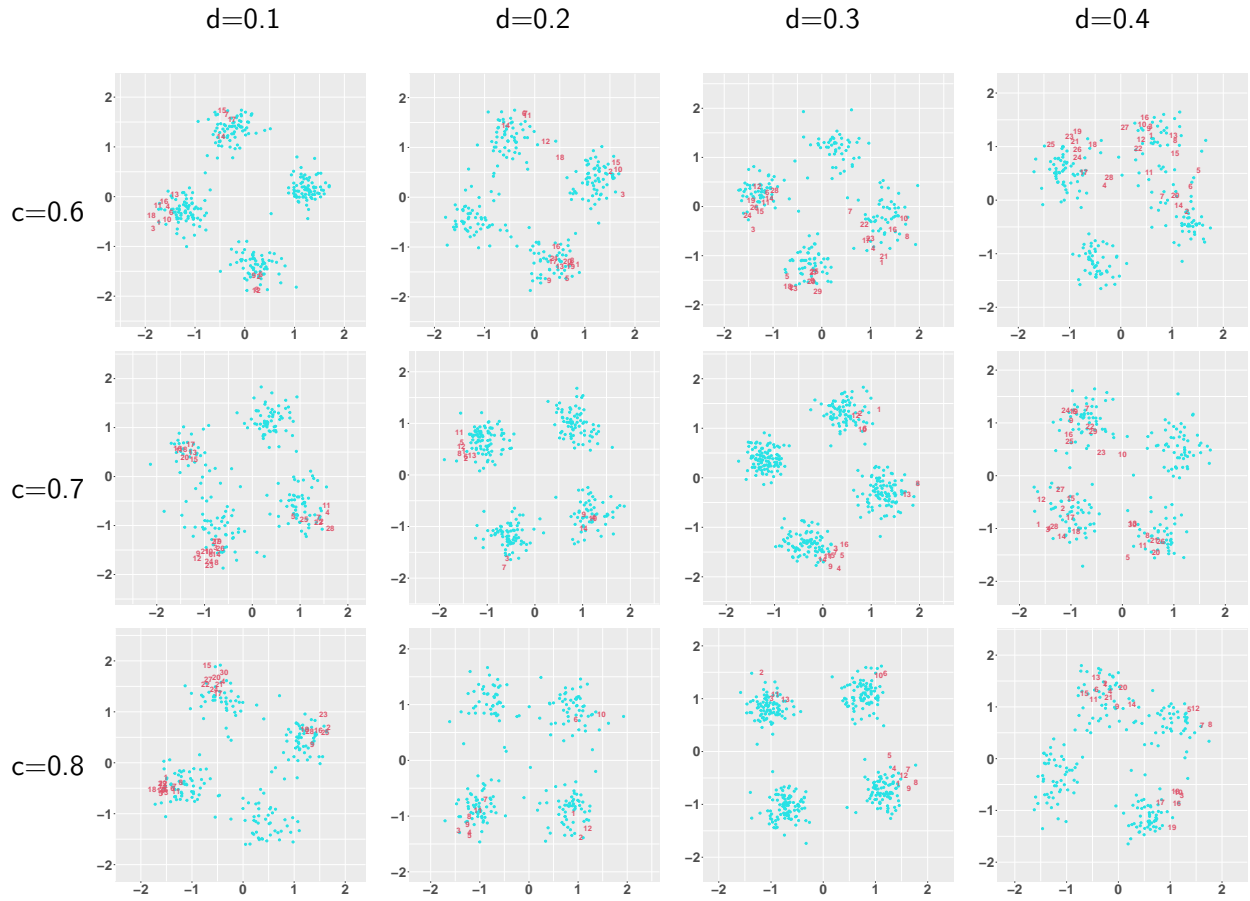


Table 88: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.3$, $e = 0.05$

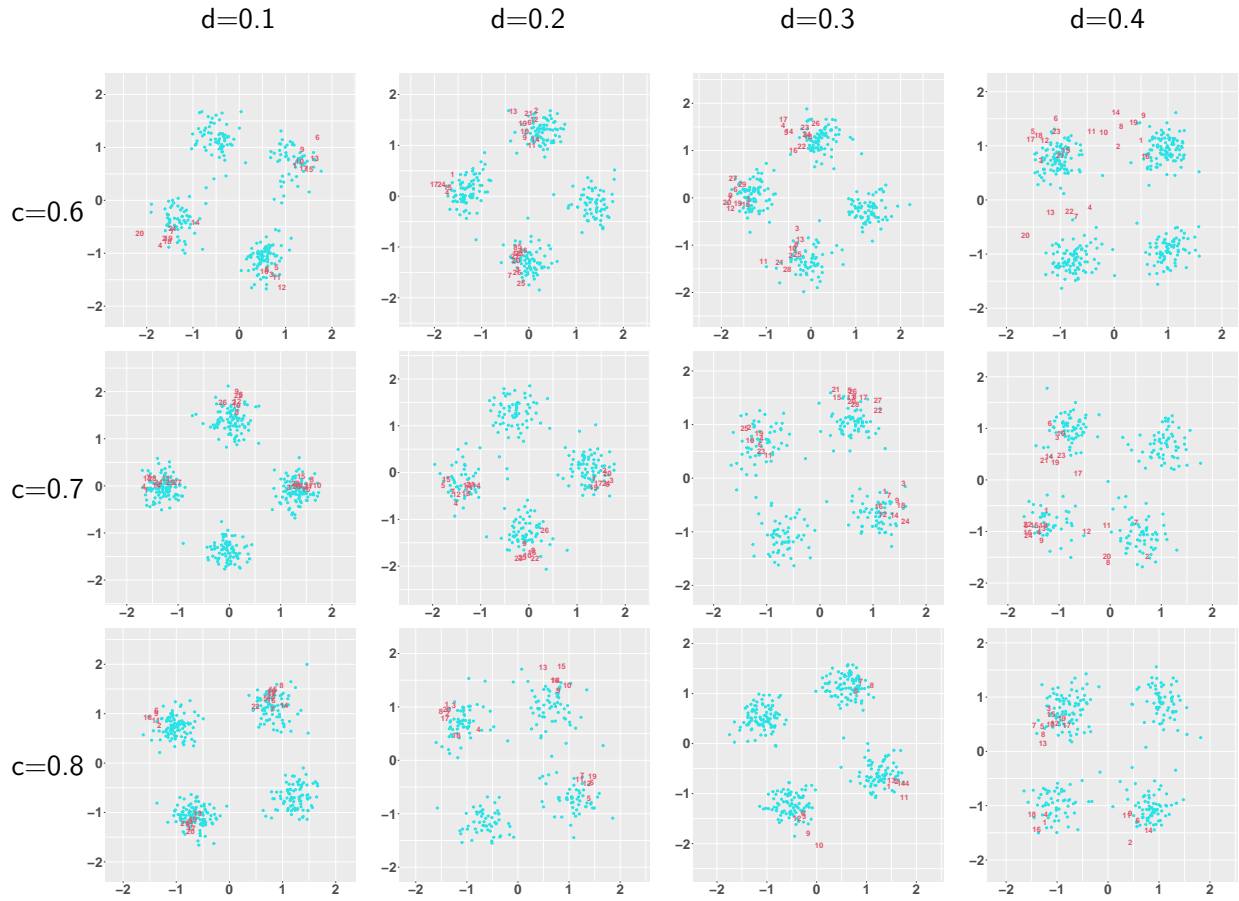


Table 89: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.3$, $e = 0.05$

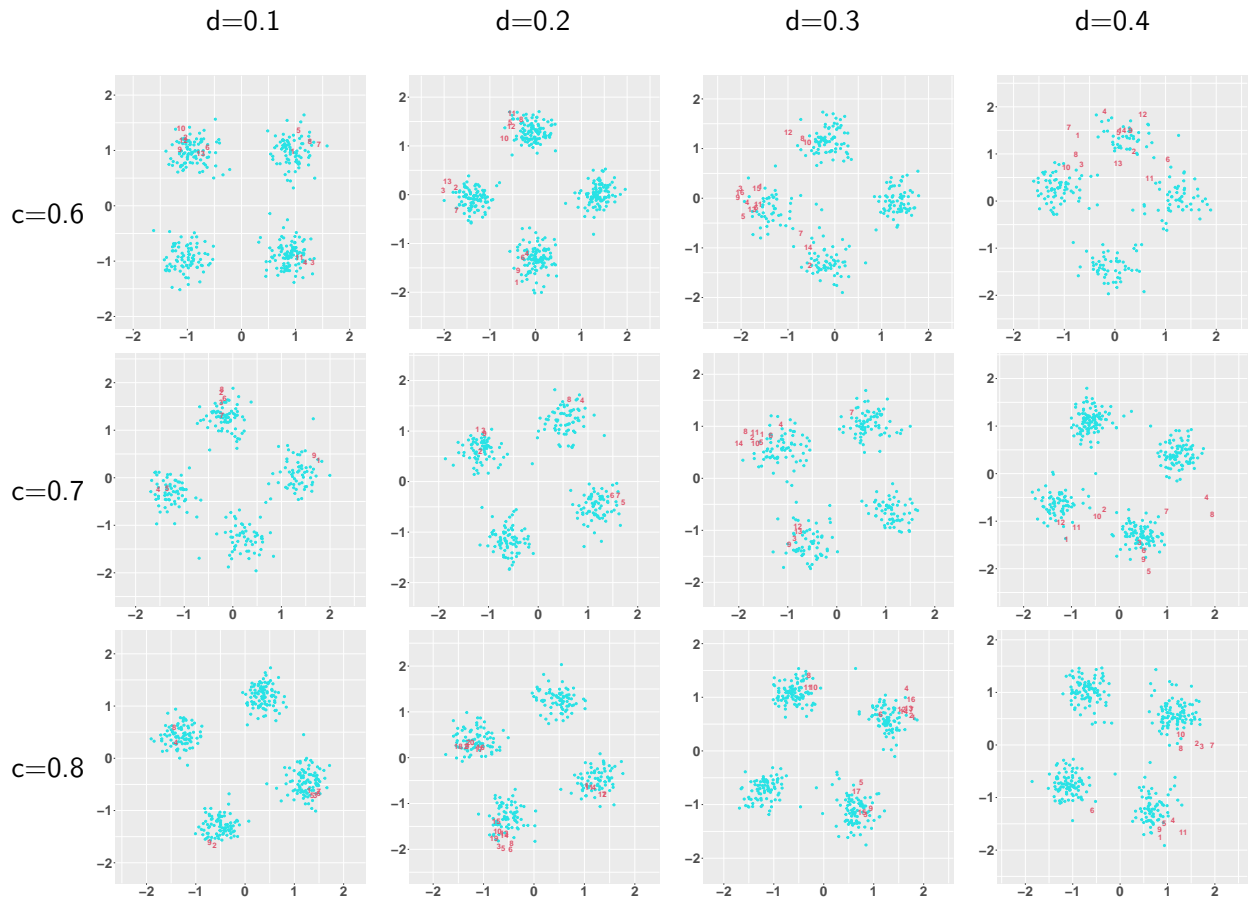


Table 90: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.3$, $e = 0.05$

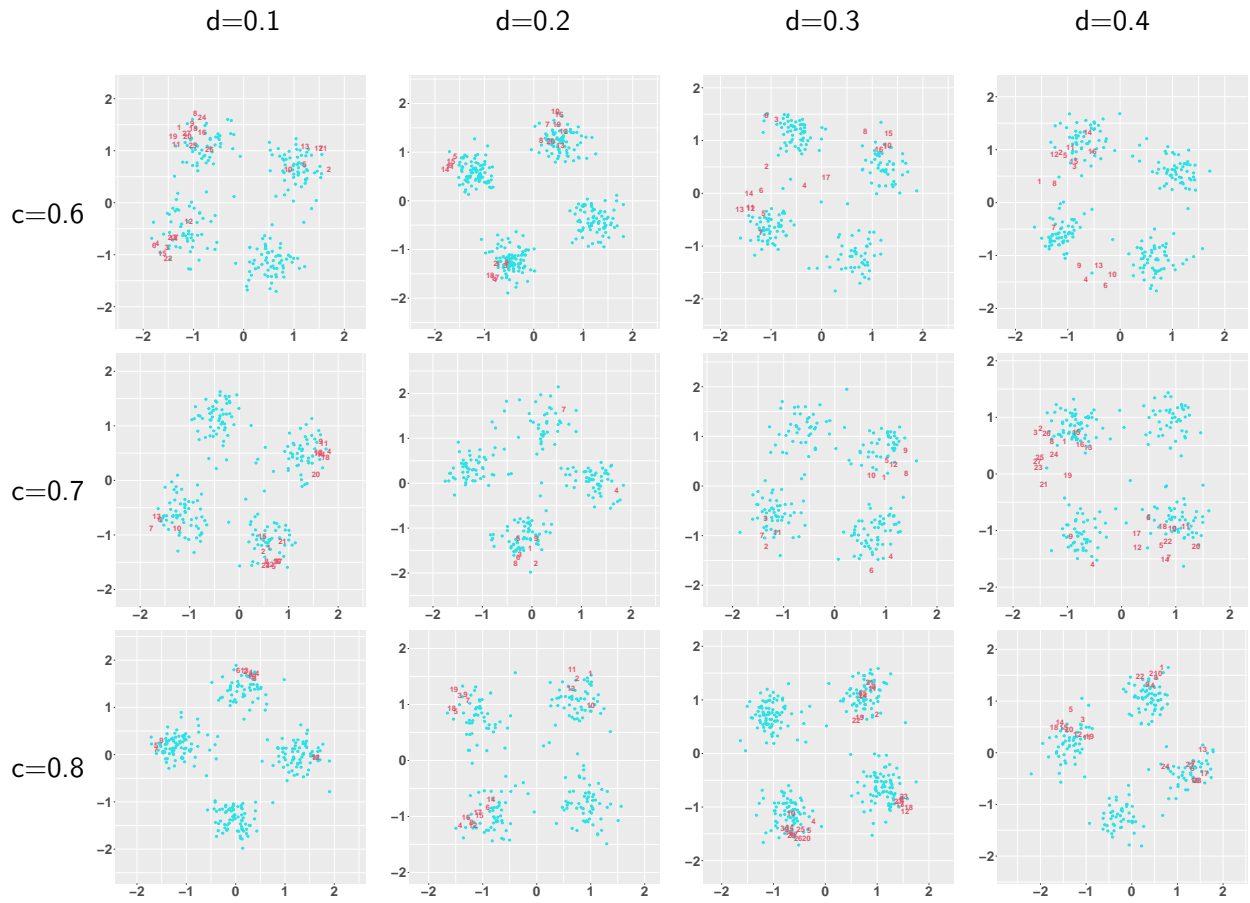


Table 91: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.3$, $e = 0.1$

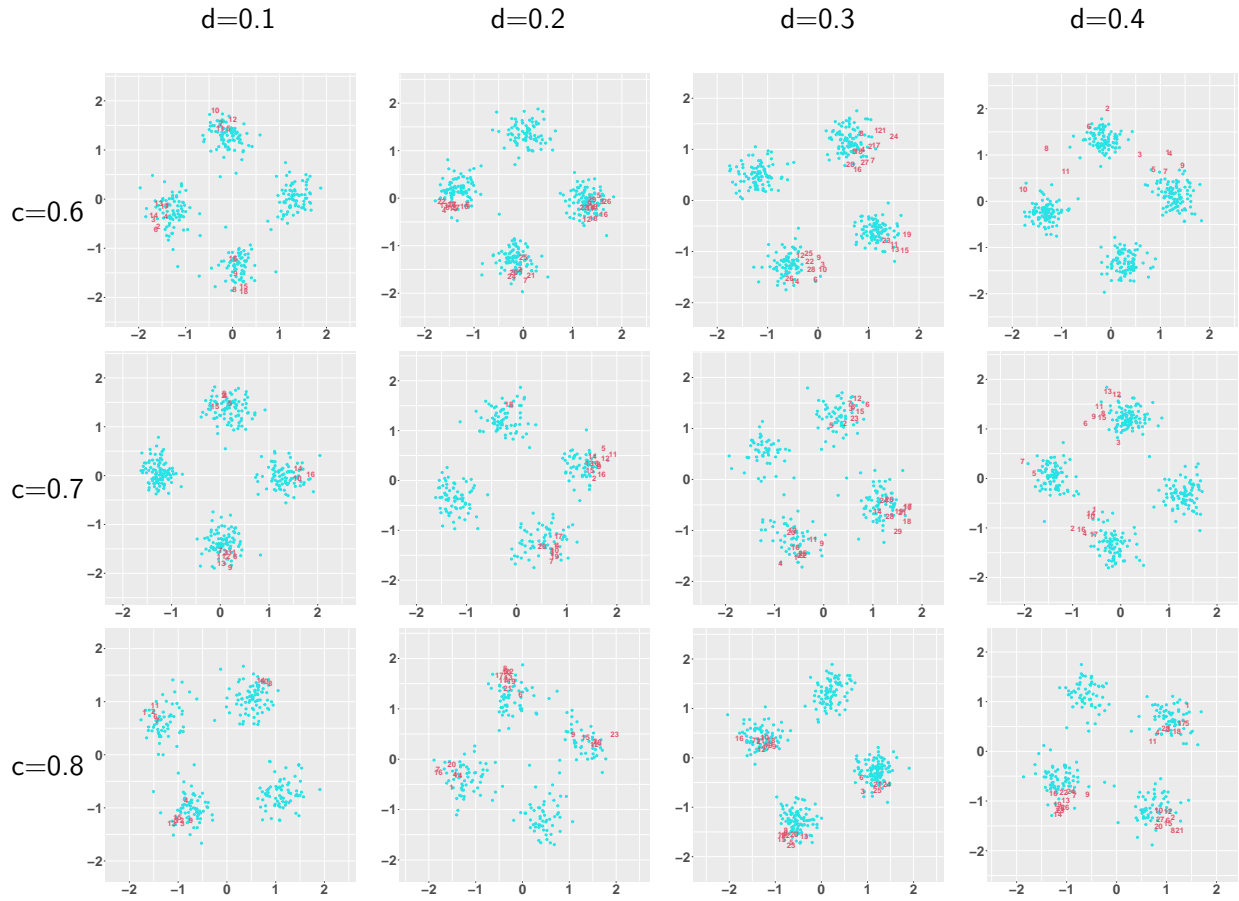


Table 92: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.3$, $e = 0.1$

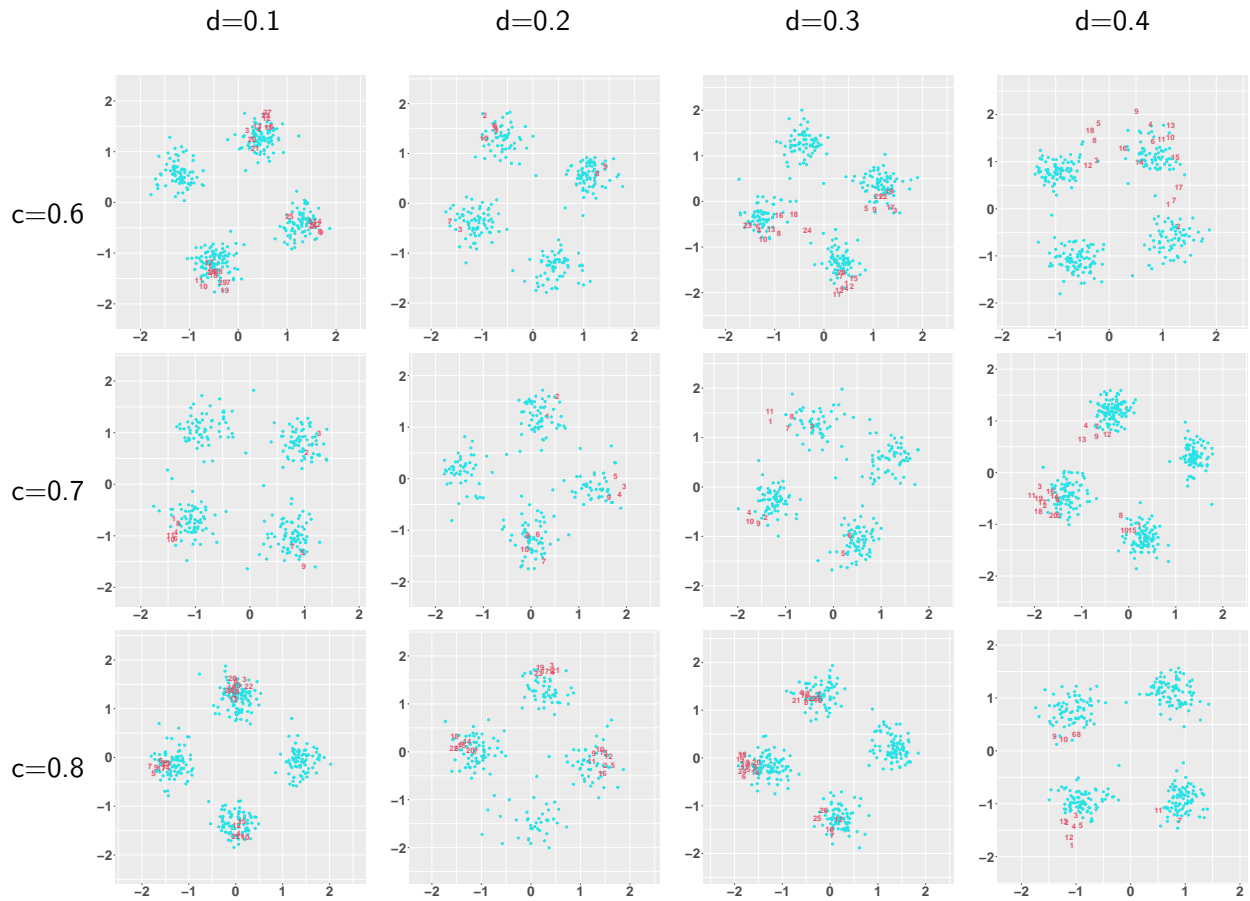


Table 93: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.3$, $e = 0.1$

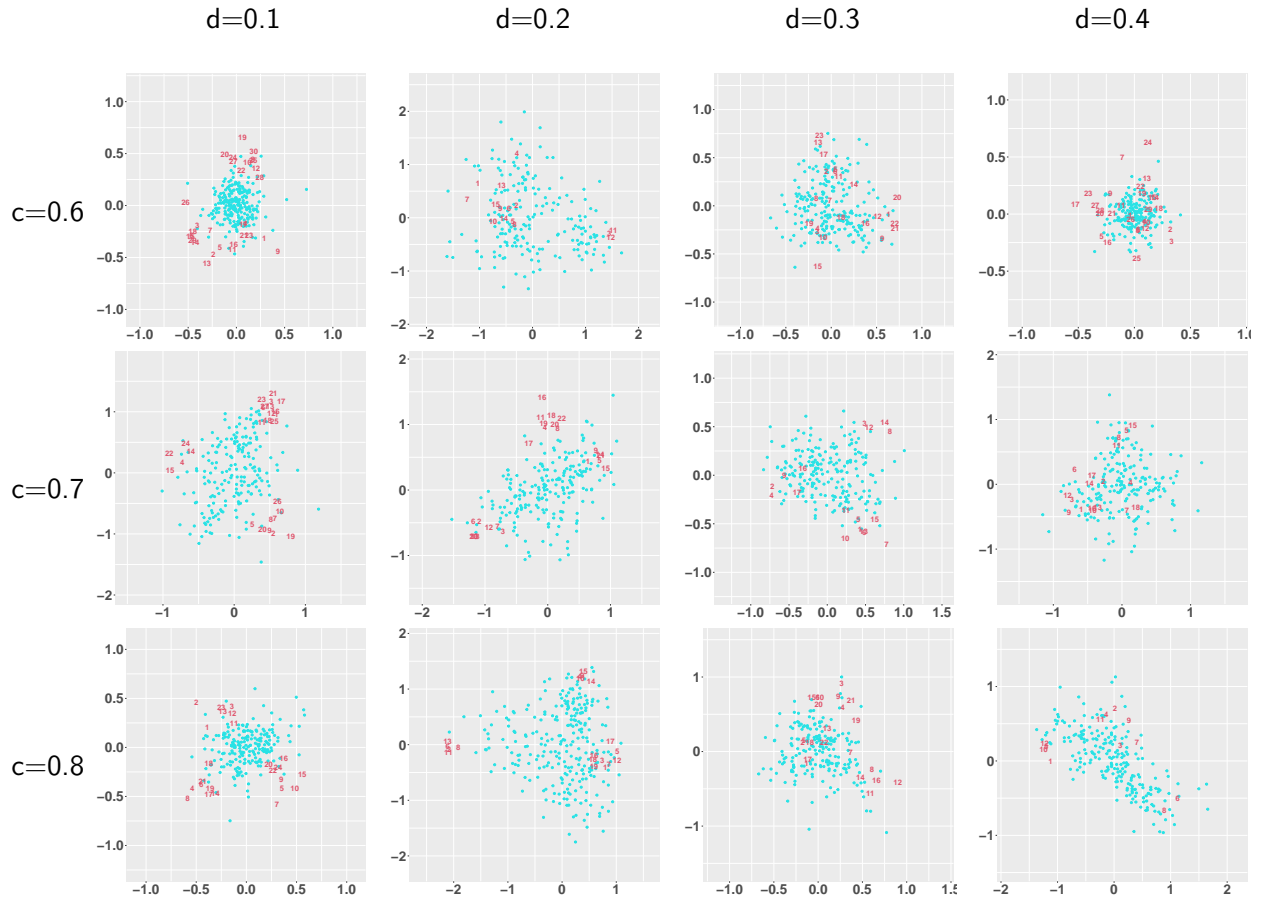


Table 94: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.4$, $e = 0$

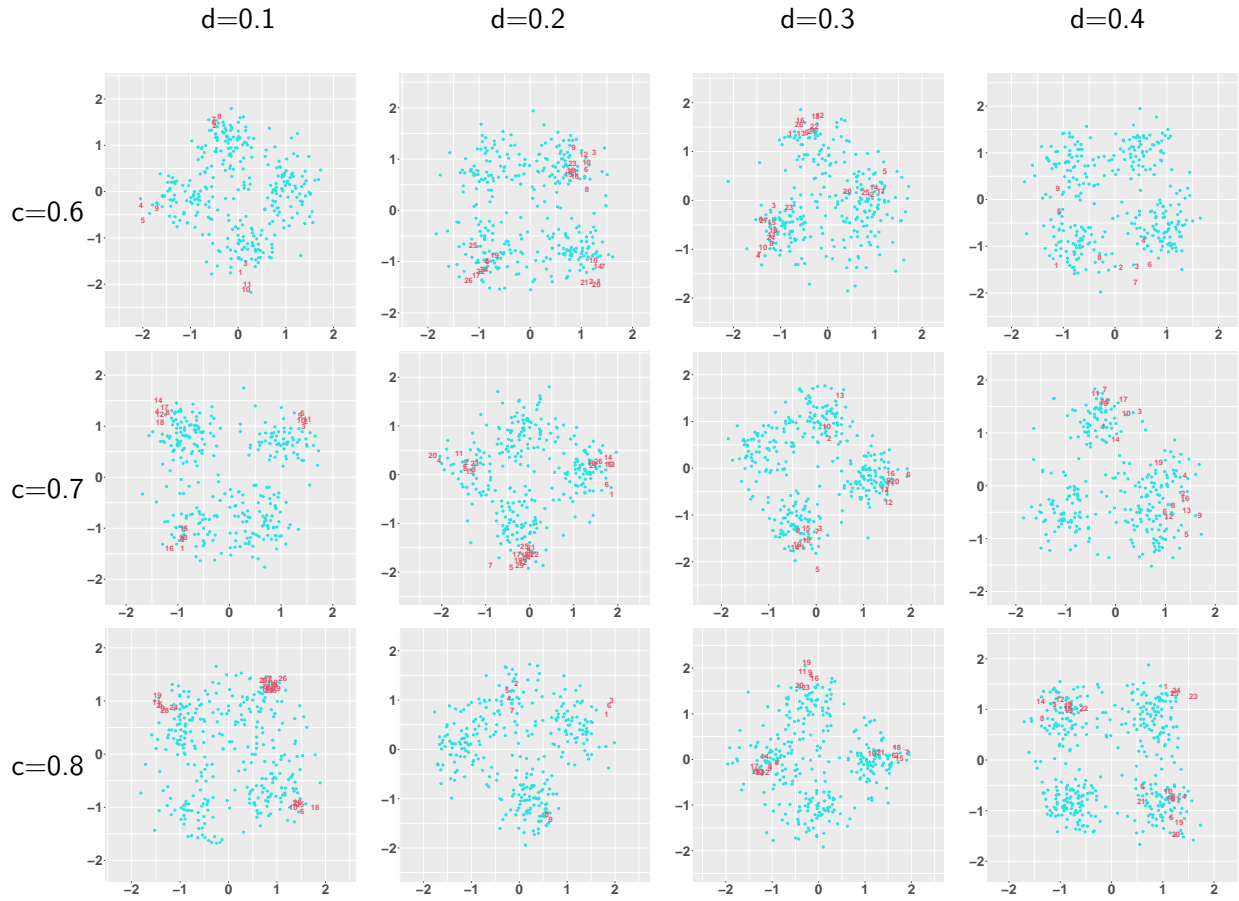


Table 95: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.4$, $e = 0$

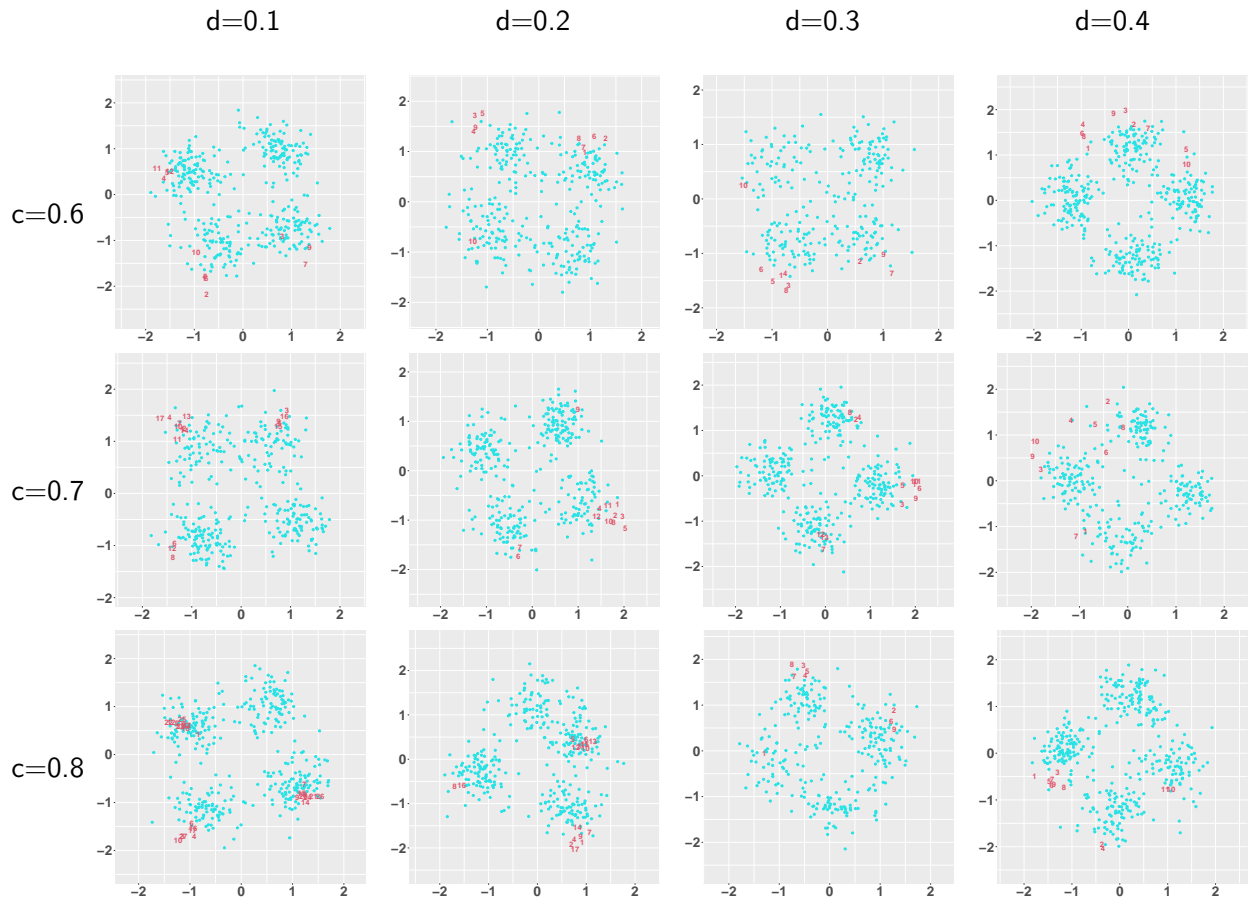


Table 96: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.4$, $e = 0$

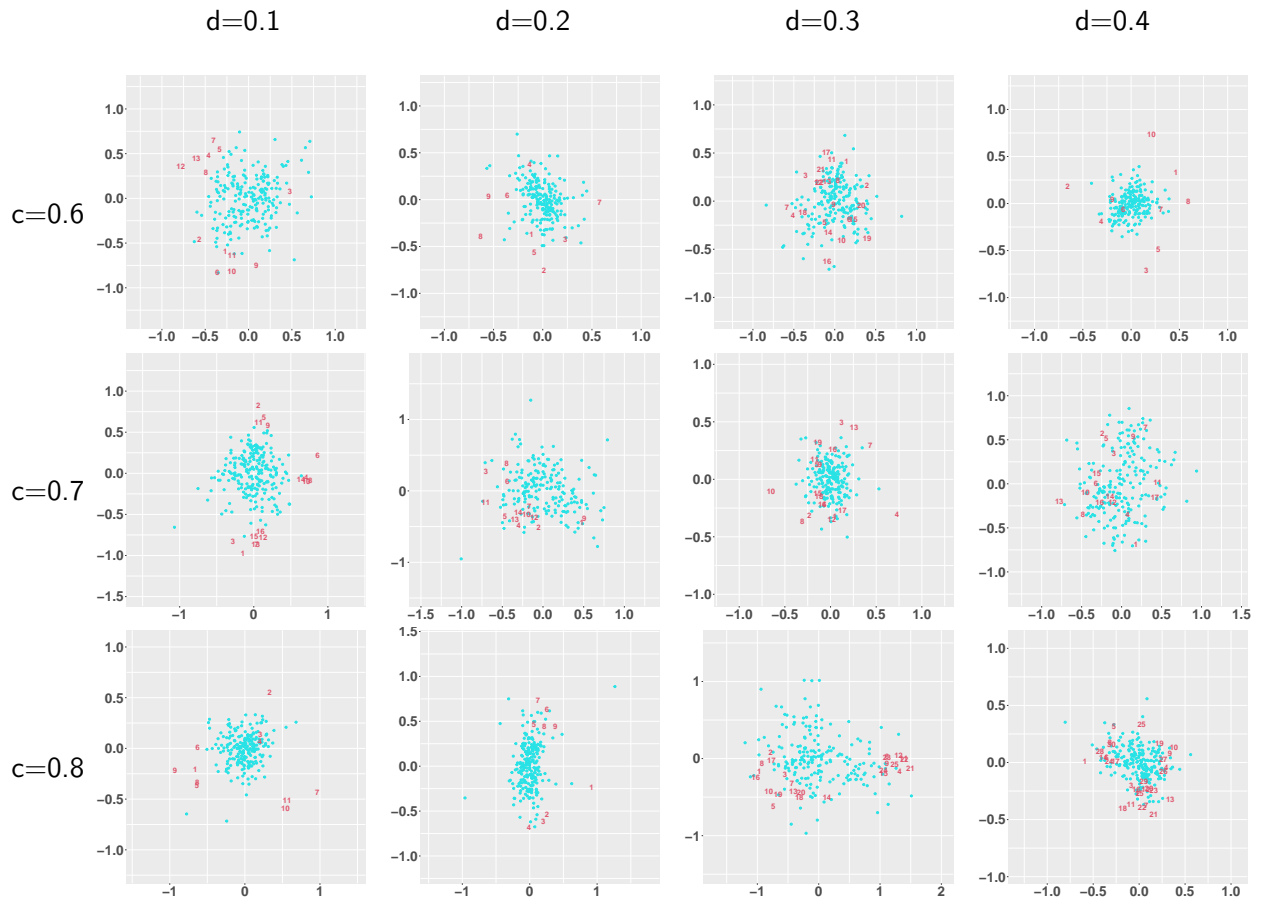


Table 97: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.4$, $e = 0.05$

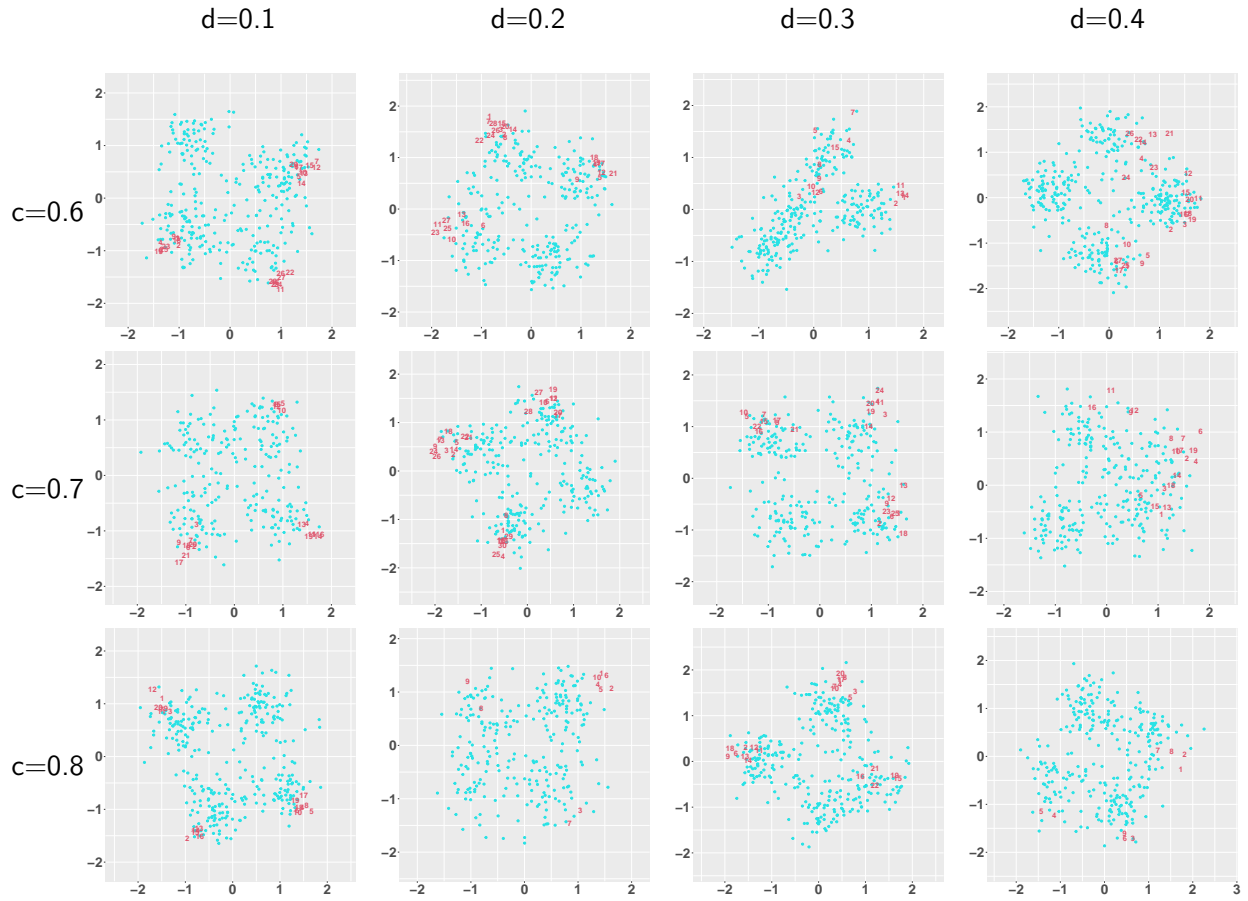


Table 98: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.4$, $e = 0.05$

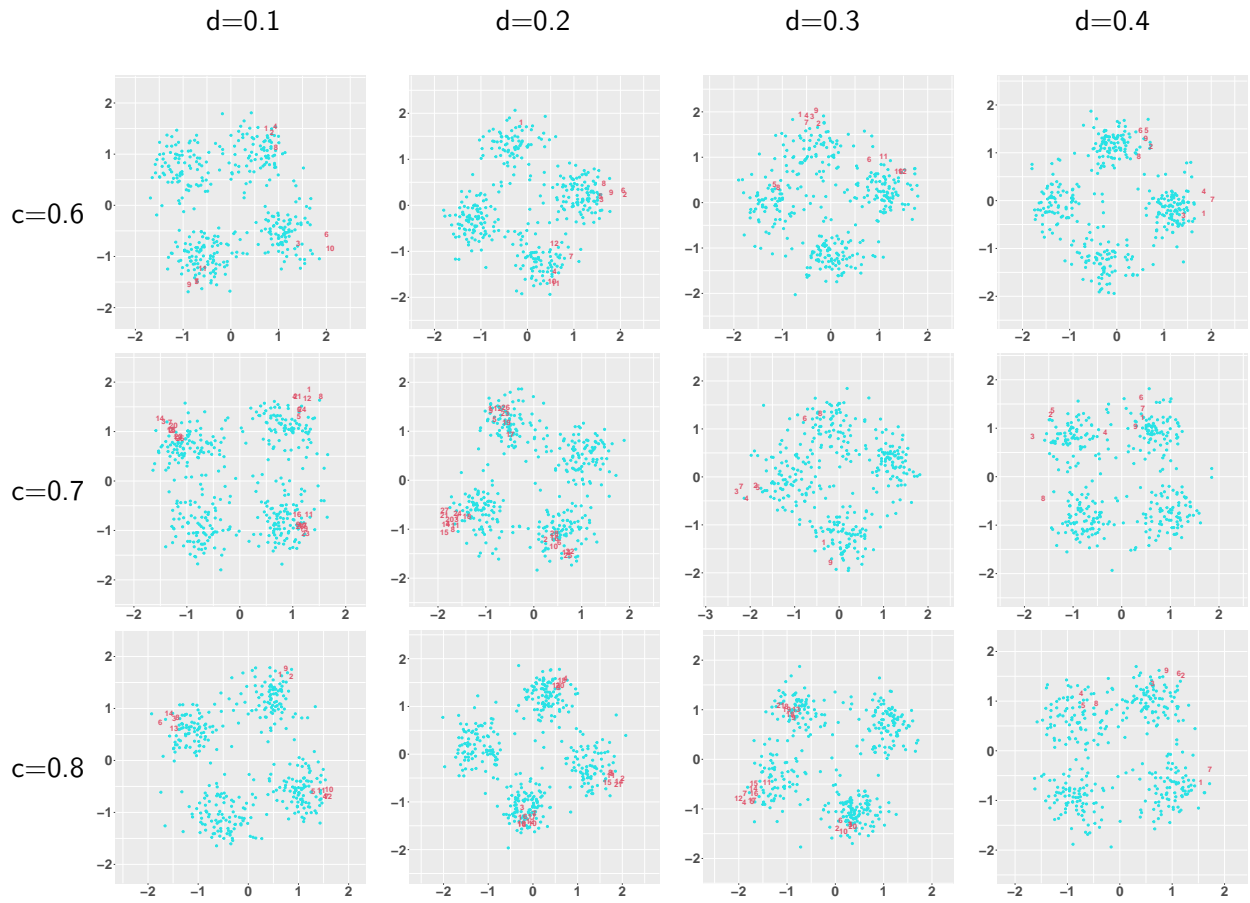


Table 99: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.4$, $e = 0.05$

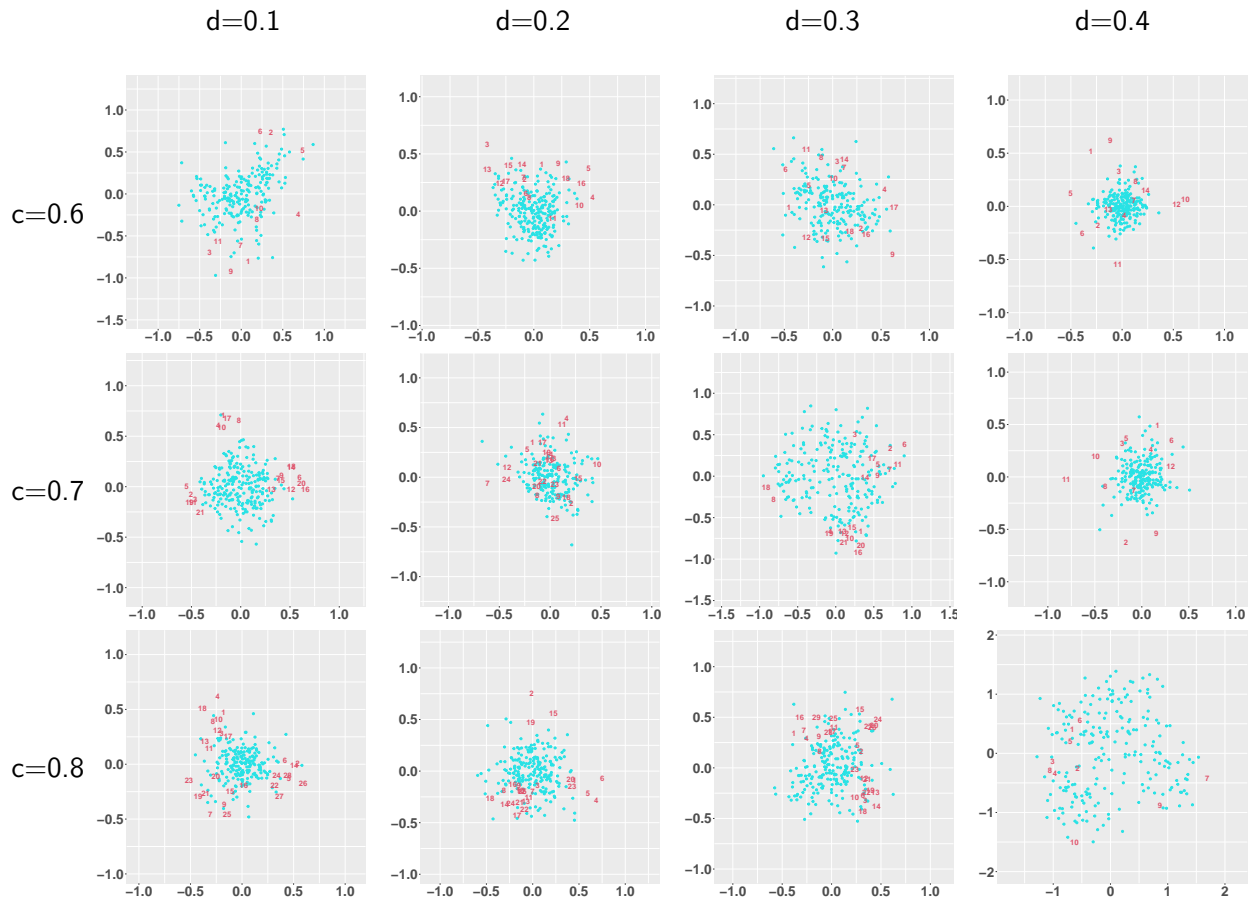


Table 100: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.4$, $e = 0.1$

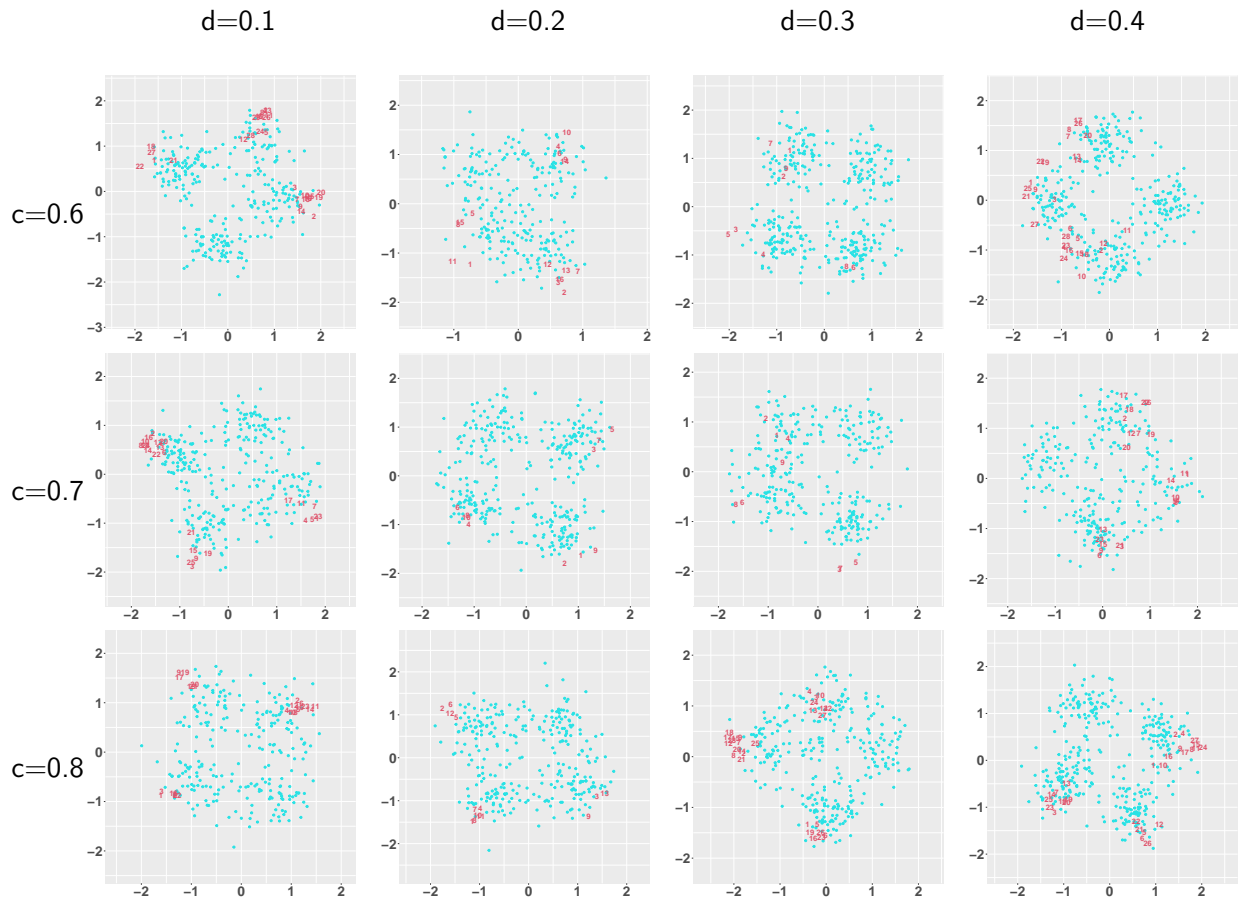


Table 101: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.4$, $e = 0.1$

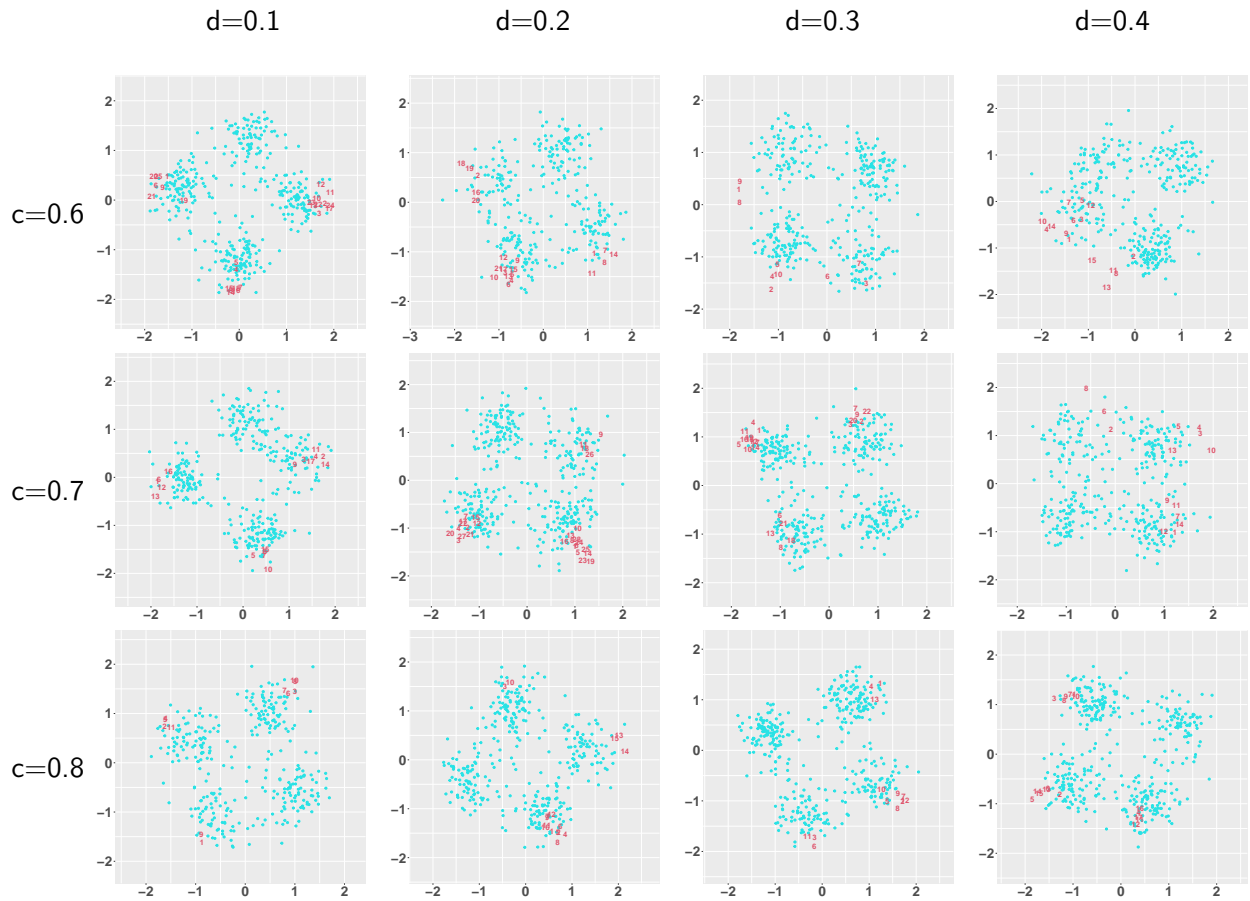


Table 102: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.6$, $b = 0.4$, $e = 0.1$

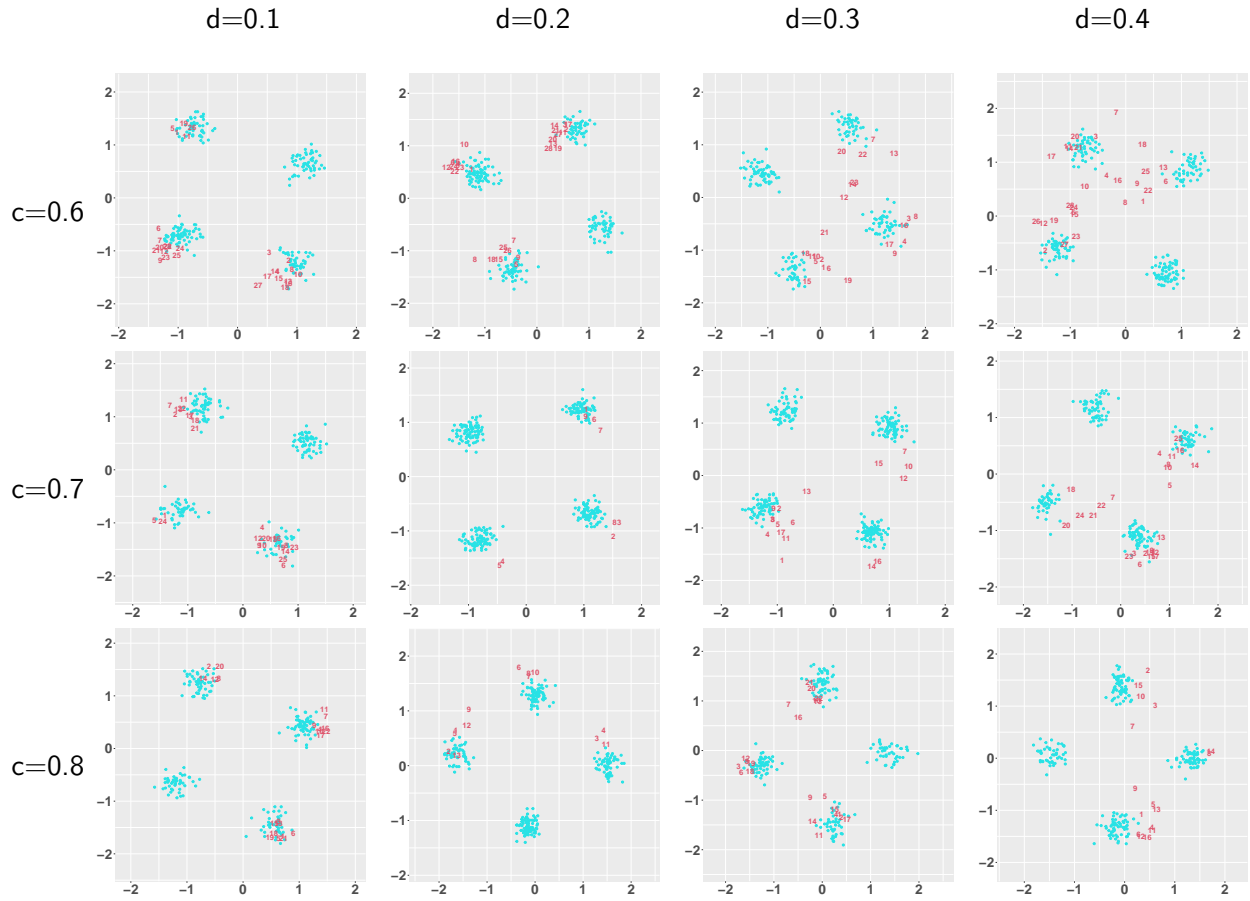


Table 103: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.1$, $e = 0$

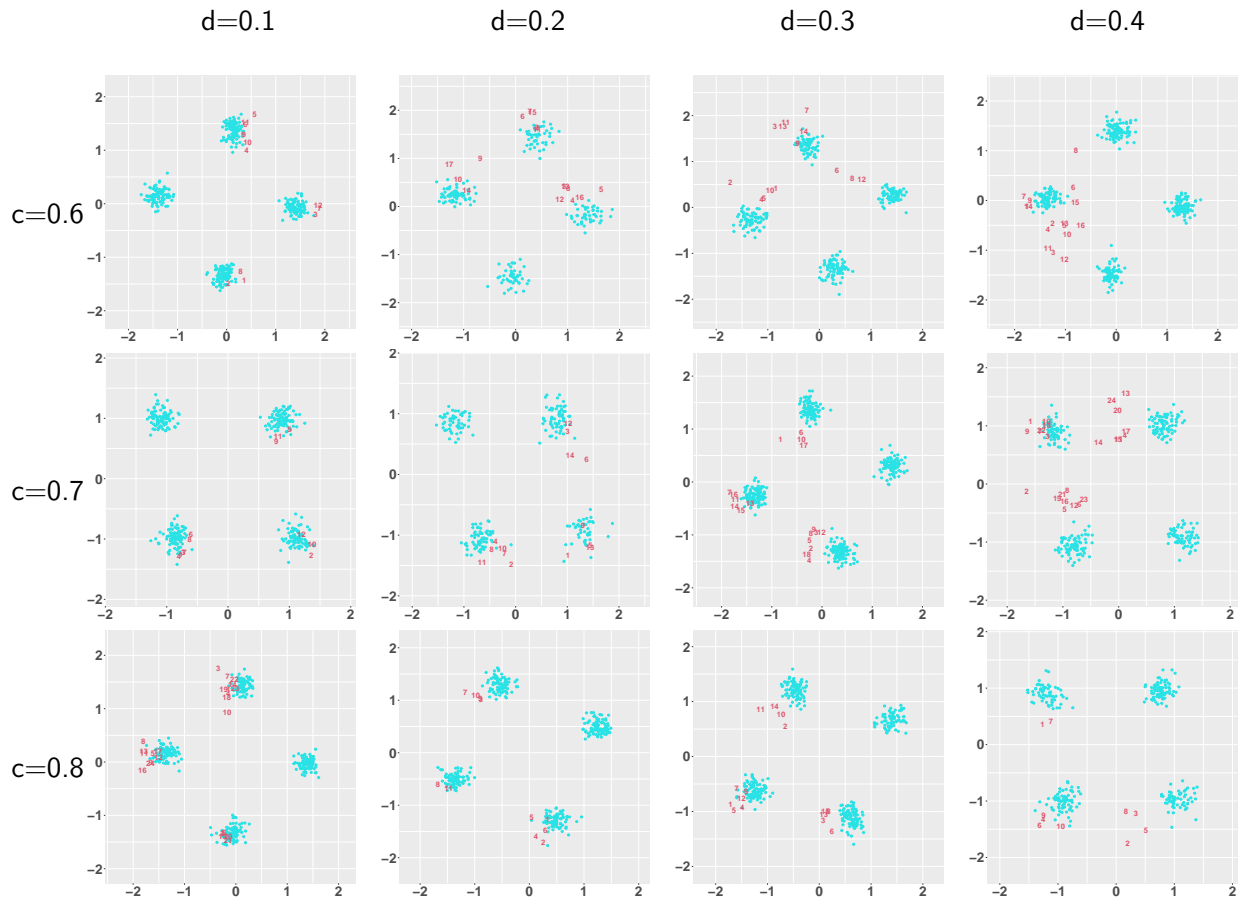


Table 104: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.1$, $e = 0$

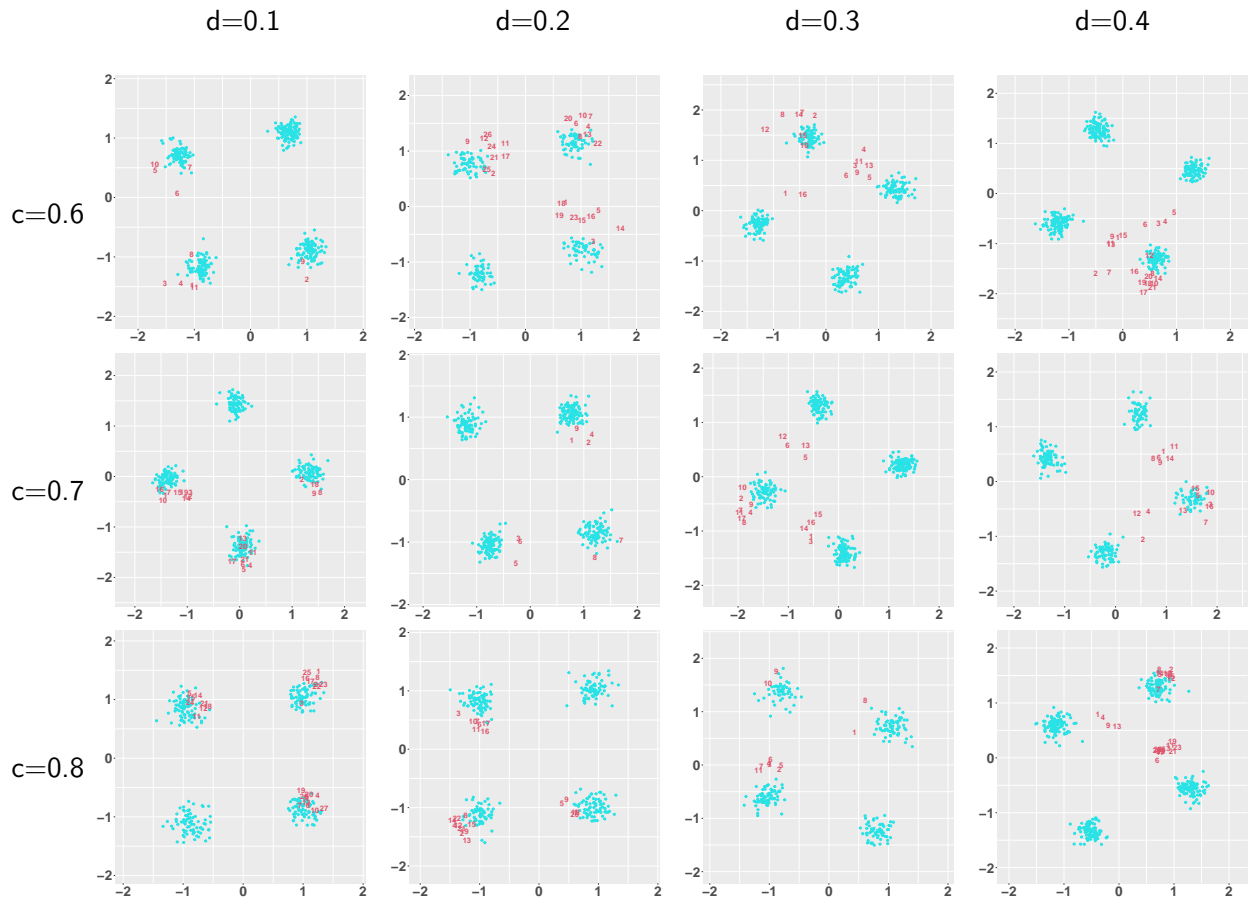


Table 105: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.1$, $e = 0$

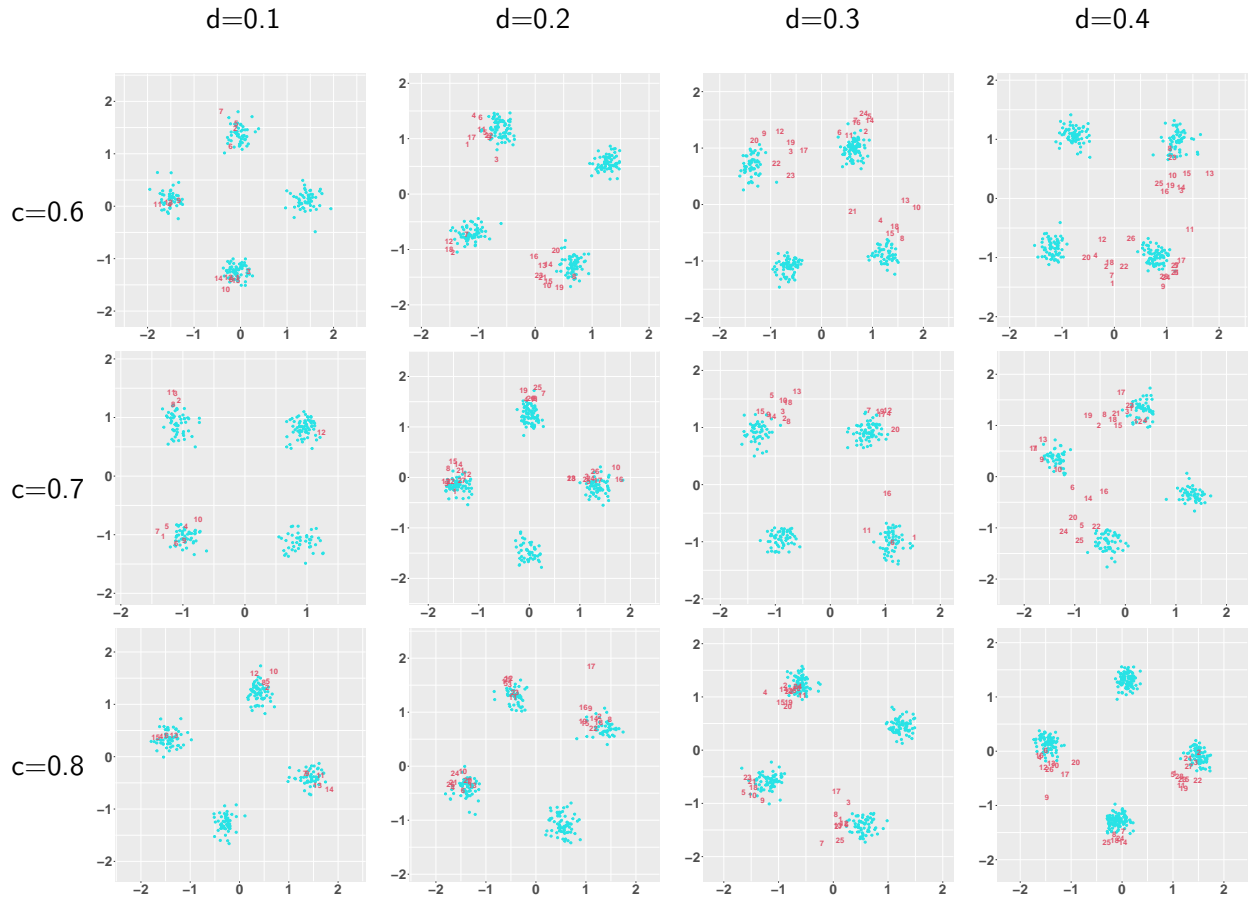


Table 106: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.1$, $e = 0.05$

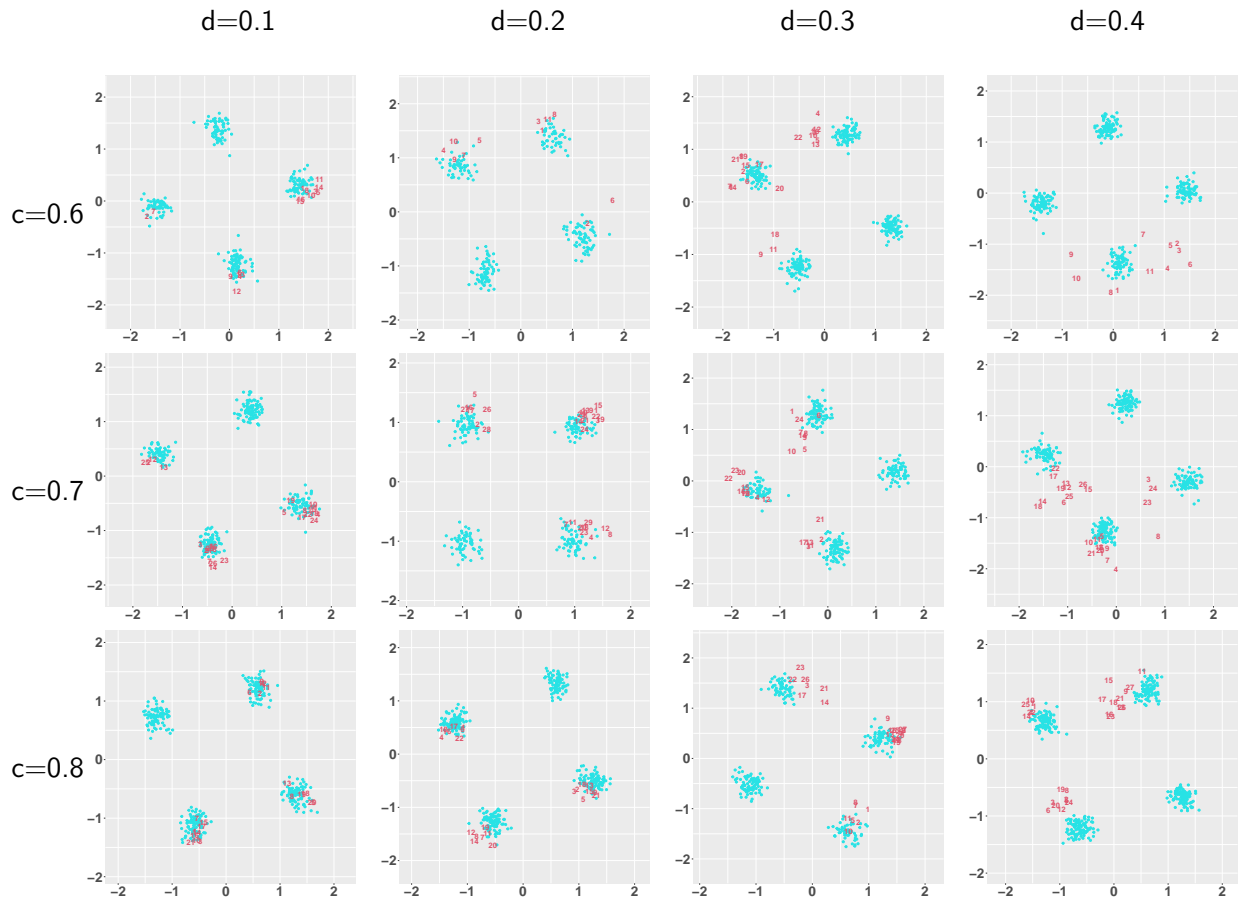


Table 107: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.1$, $e = 0.05$

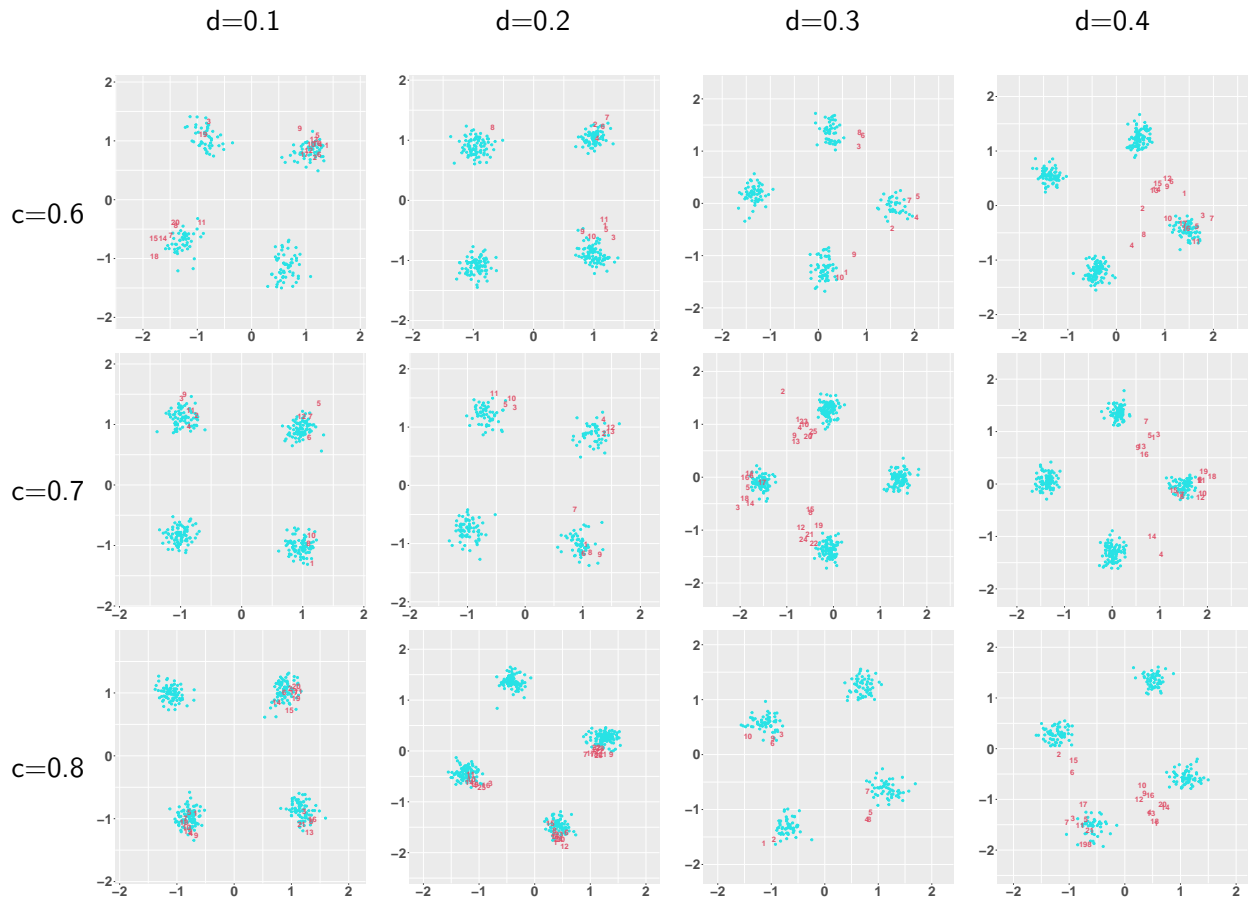


Table 108: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.1$, $e = 0.05$

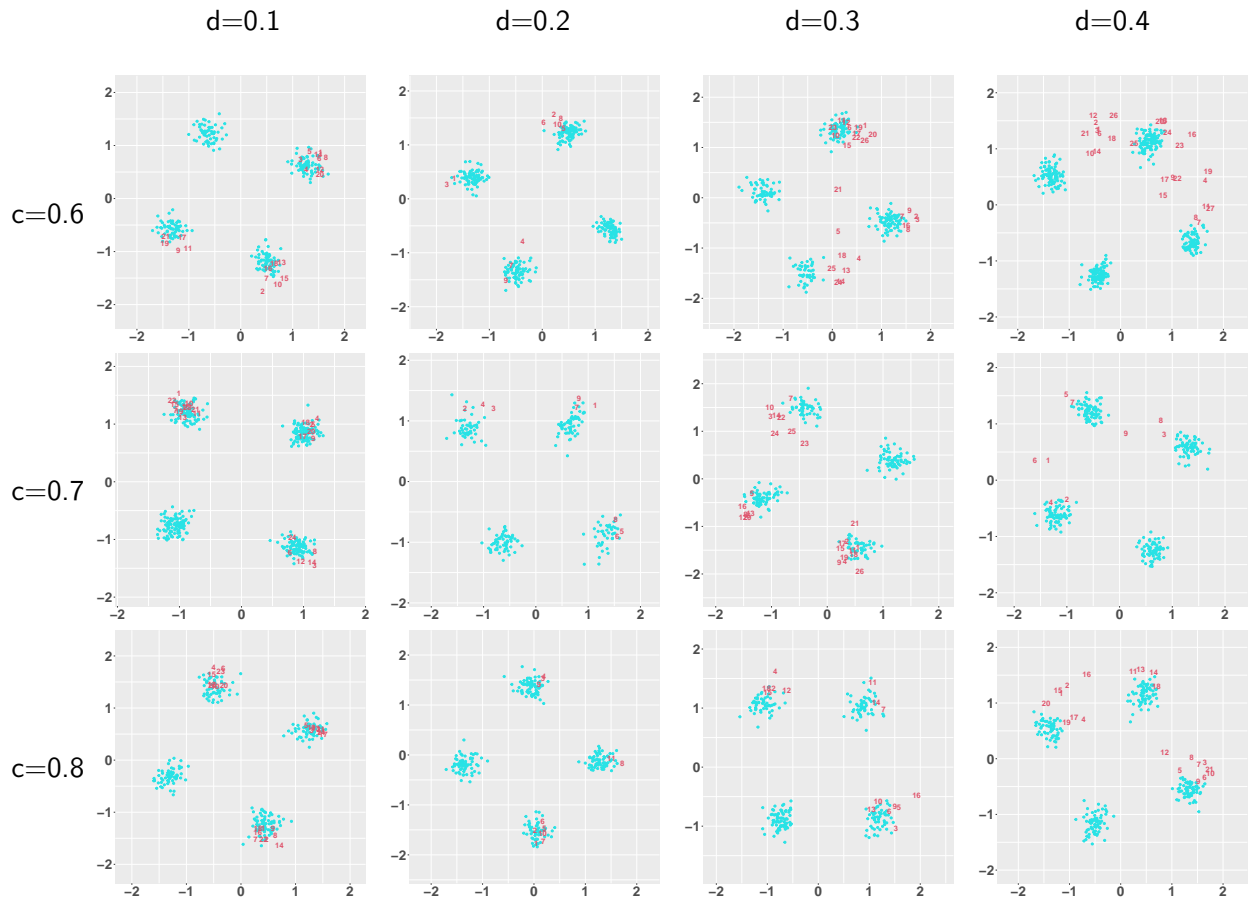


Table 109: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.1$, $e = 0.1$

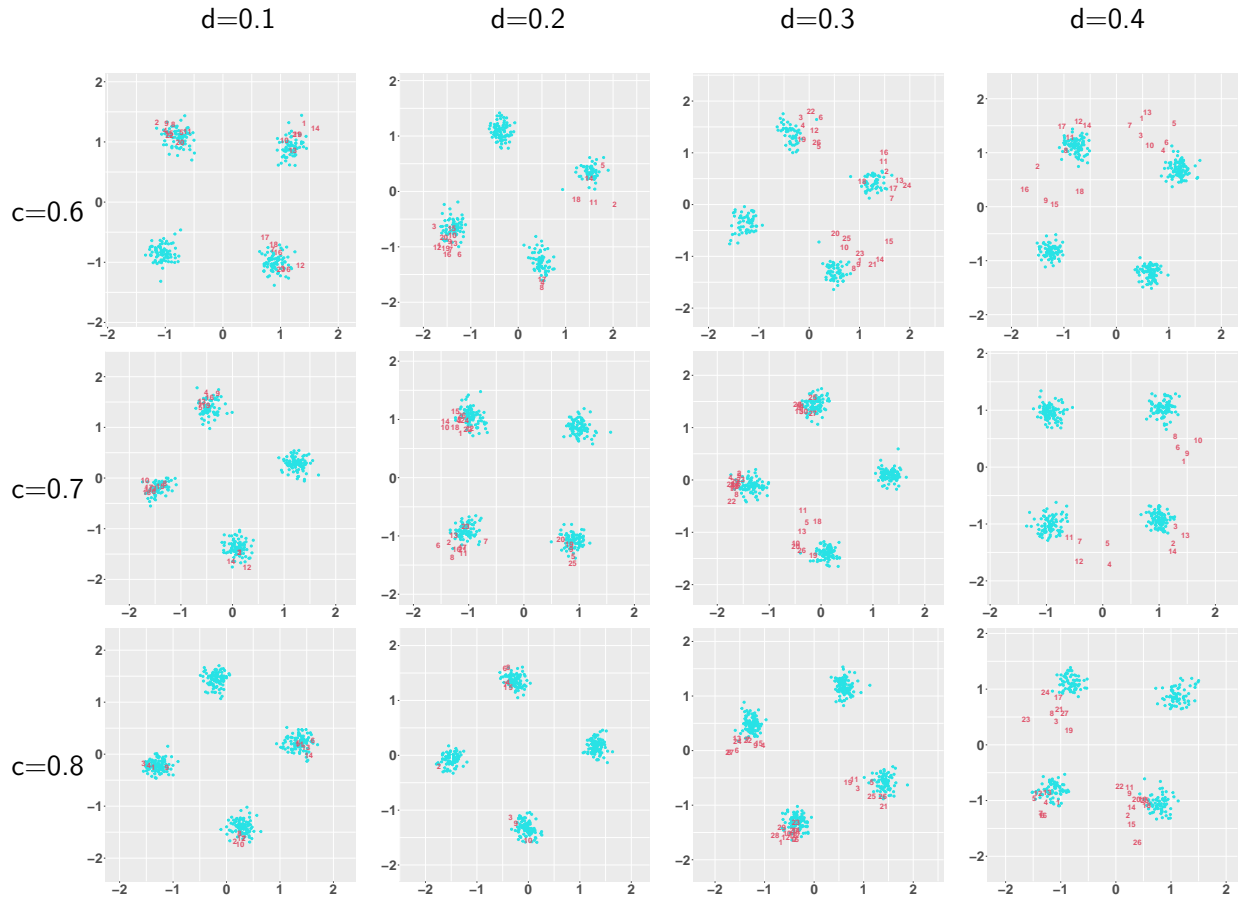


Table 110: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.1$, $e = 0.1$

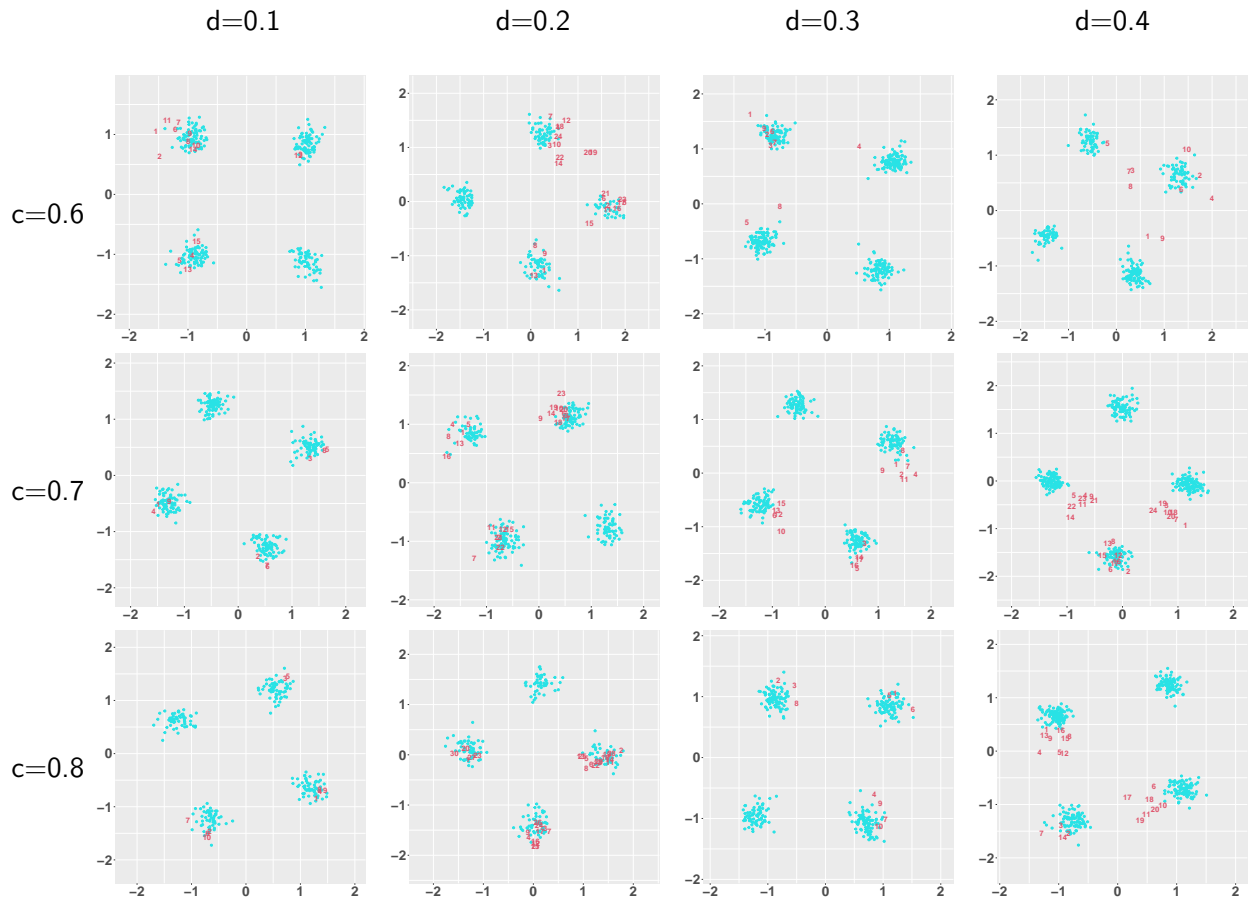


Table 111: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.1$, $e = 0.1$

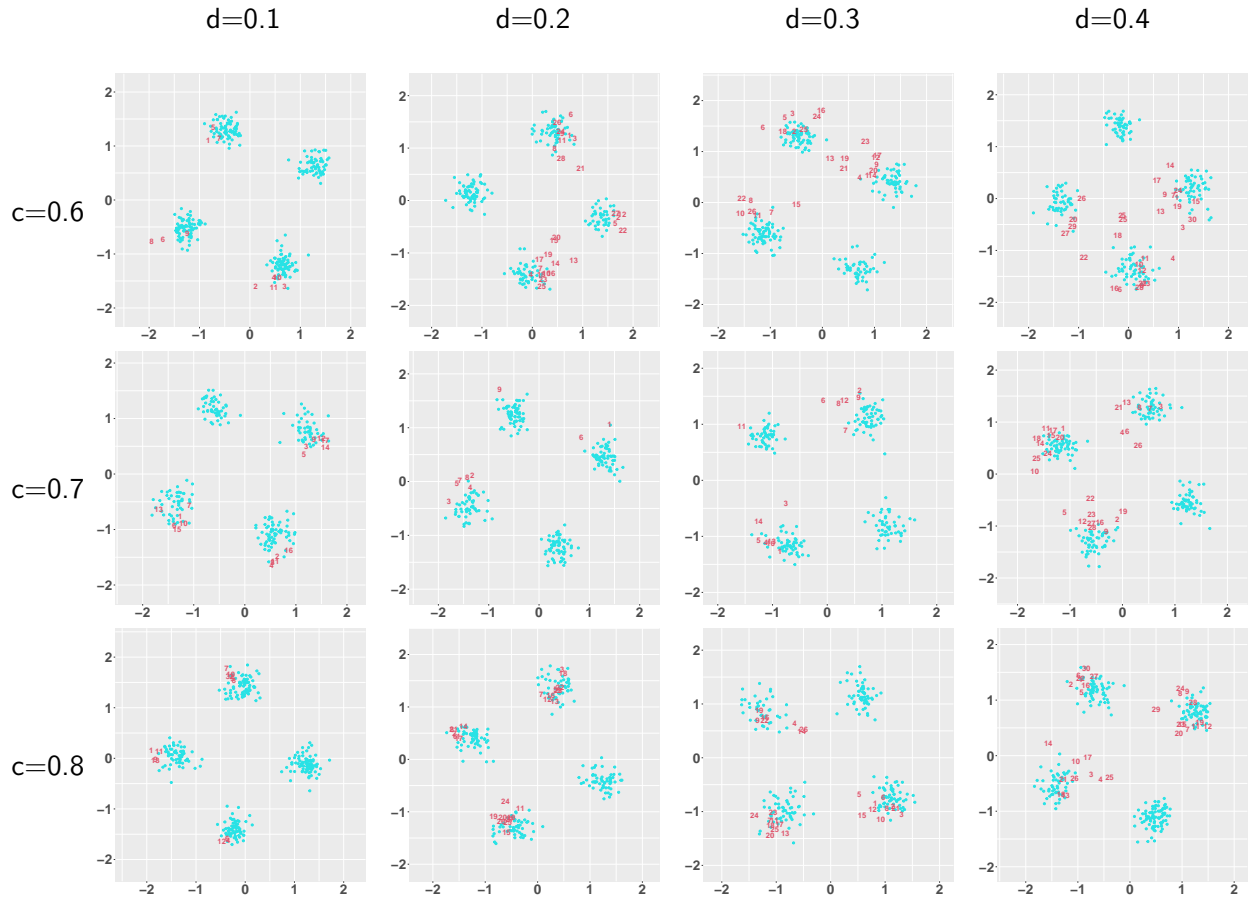


Table 112: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.2$, $e = 0$

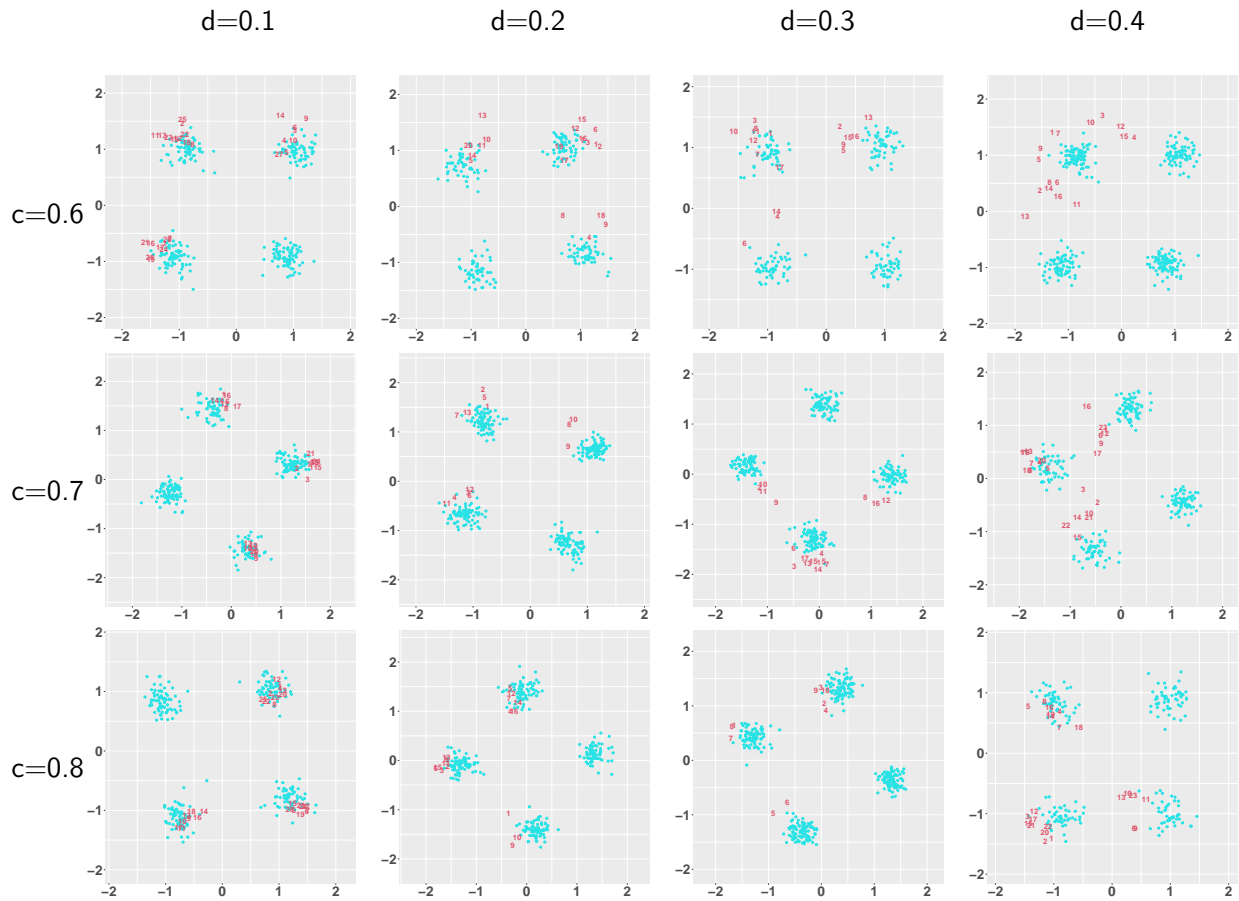


Table 113: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.2$, $e = 0$

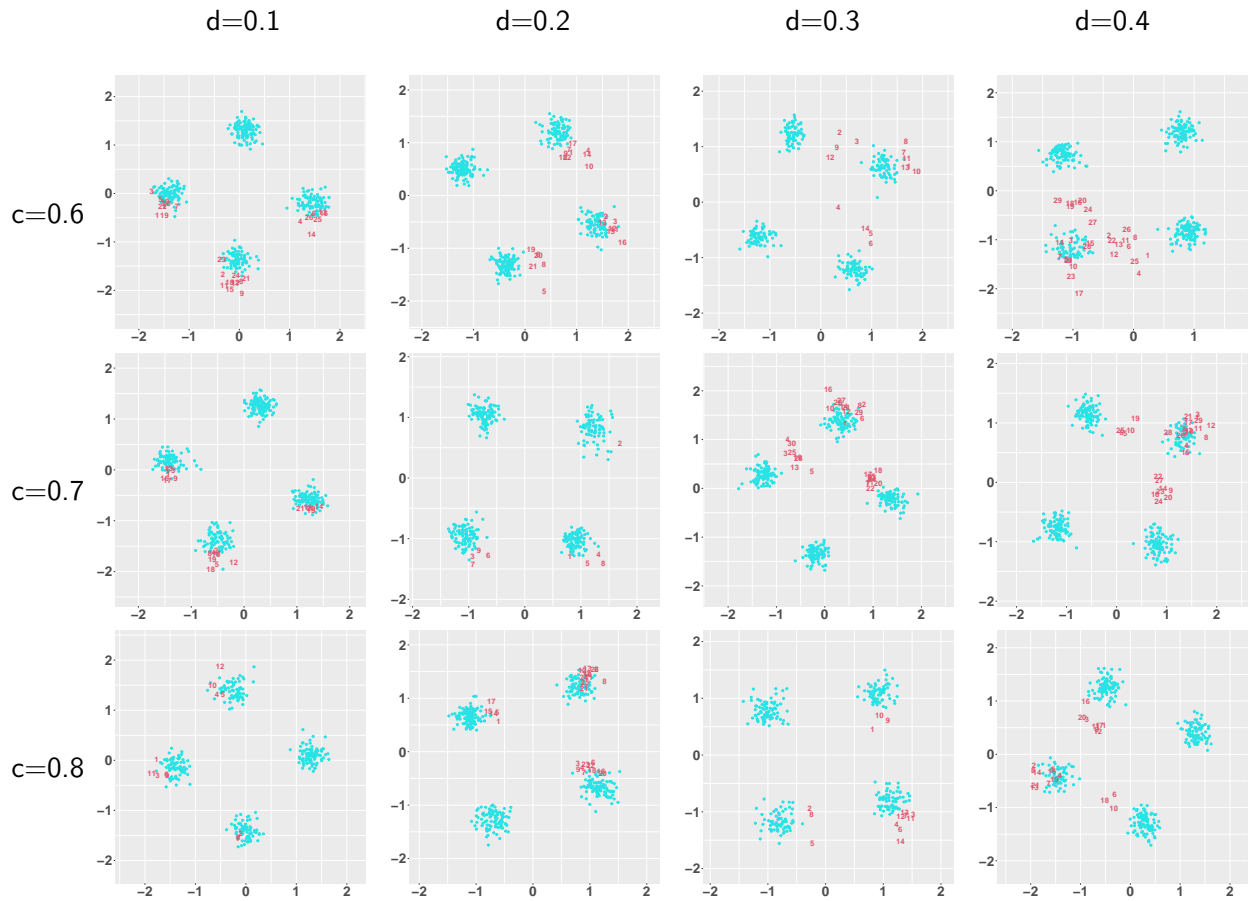


Table 114: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.2$, $e = 0$

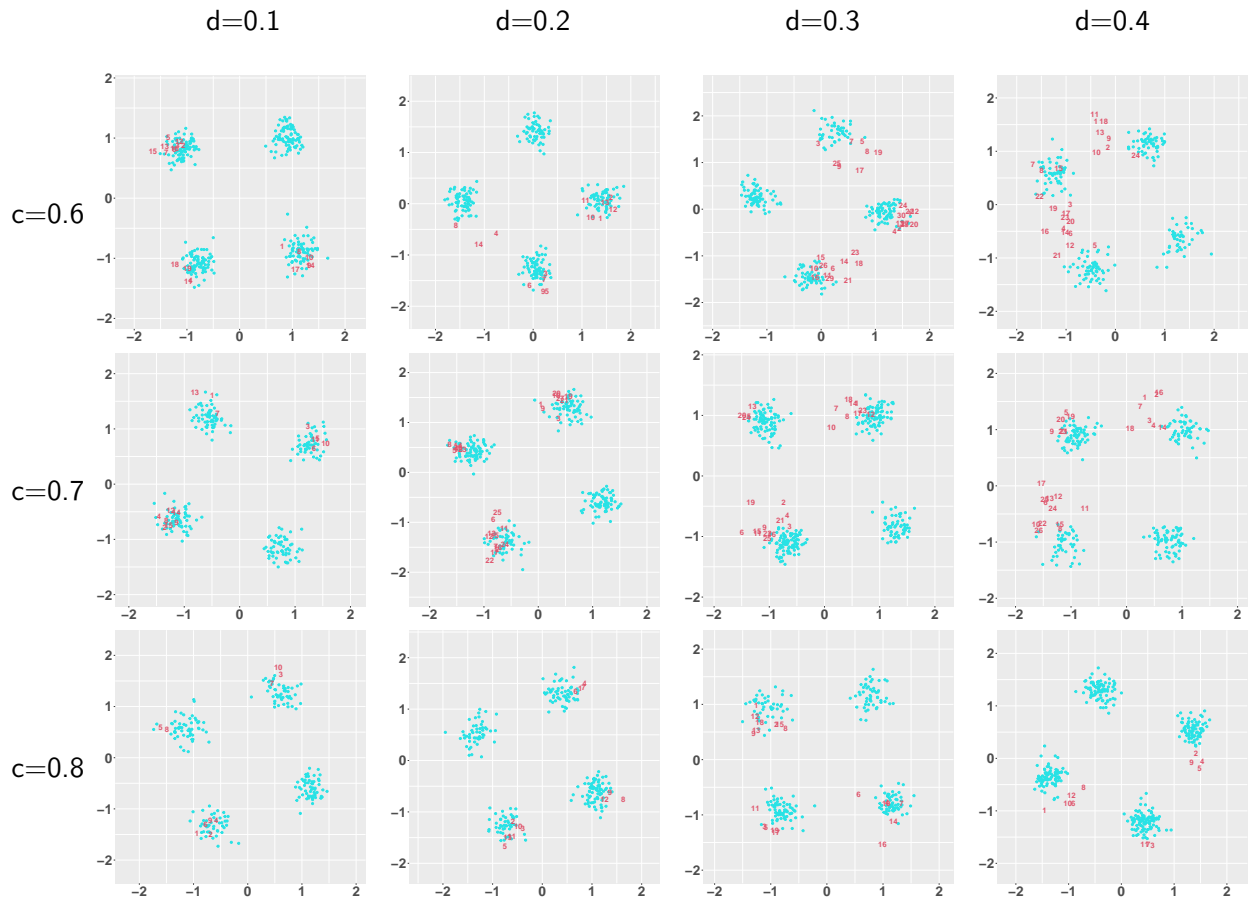


Table 115: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.2$, $e = 0.05$

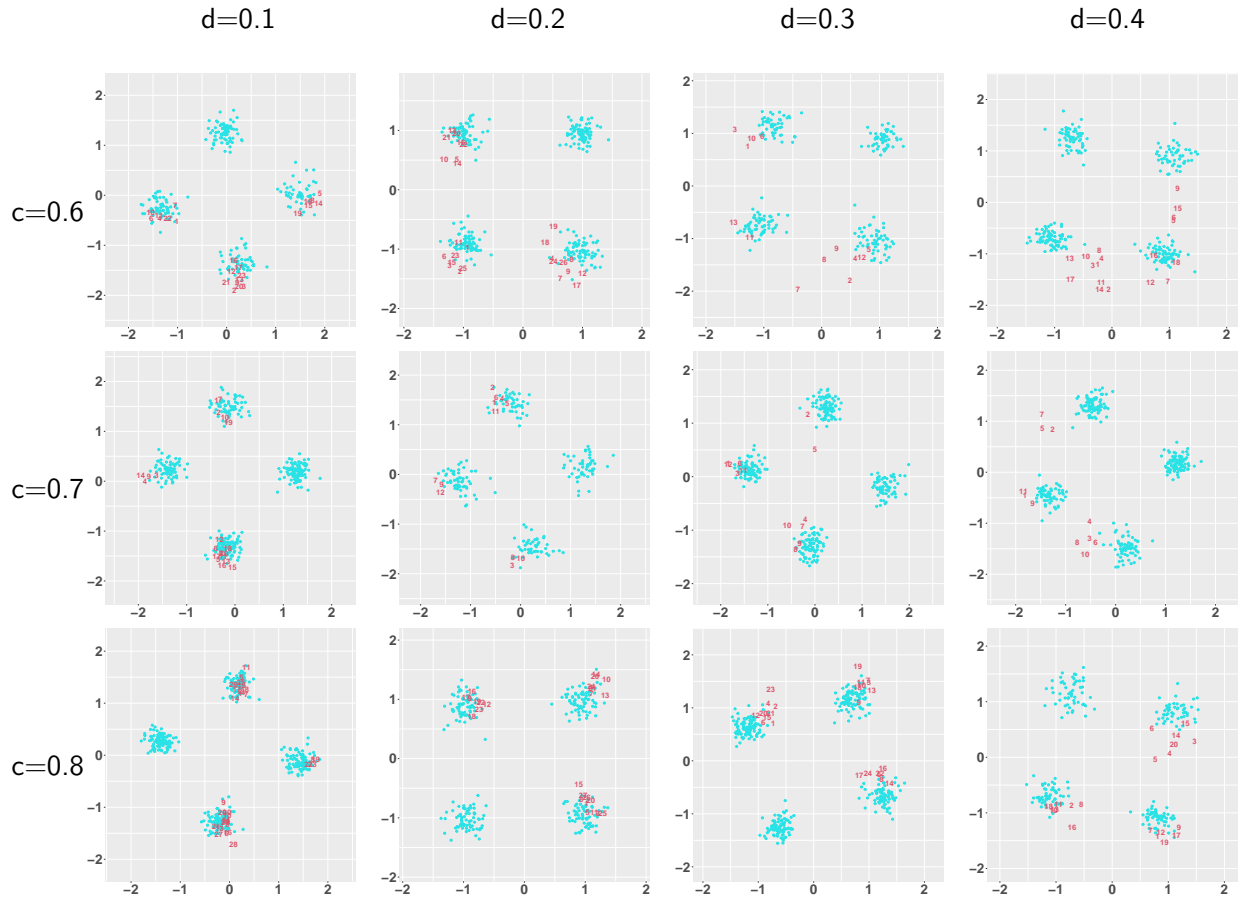


Table 116: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.2$, $e = 0.05$

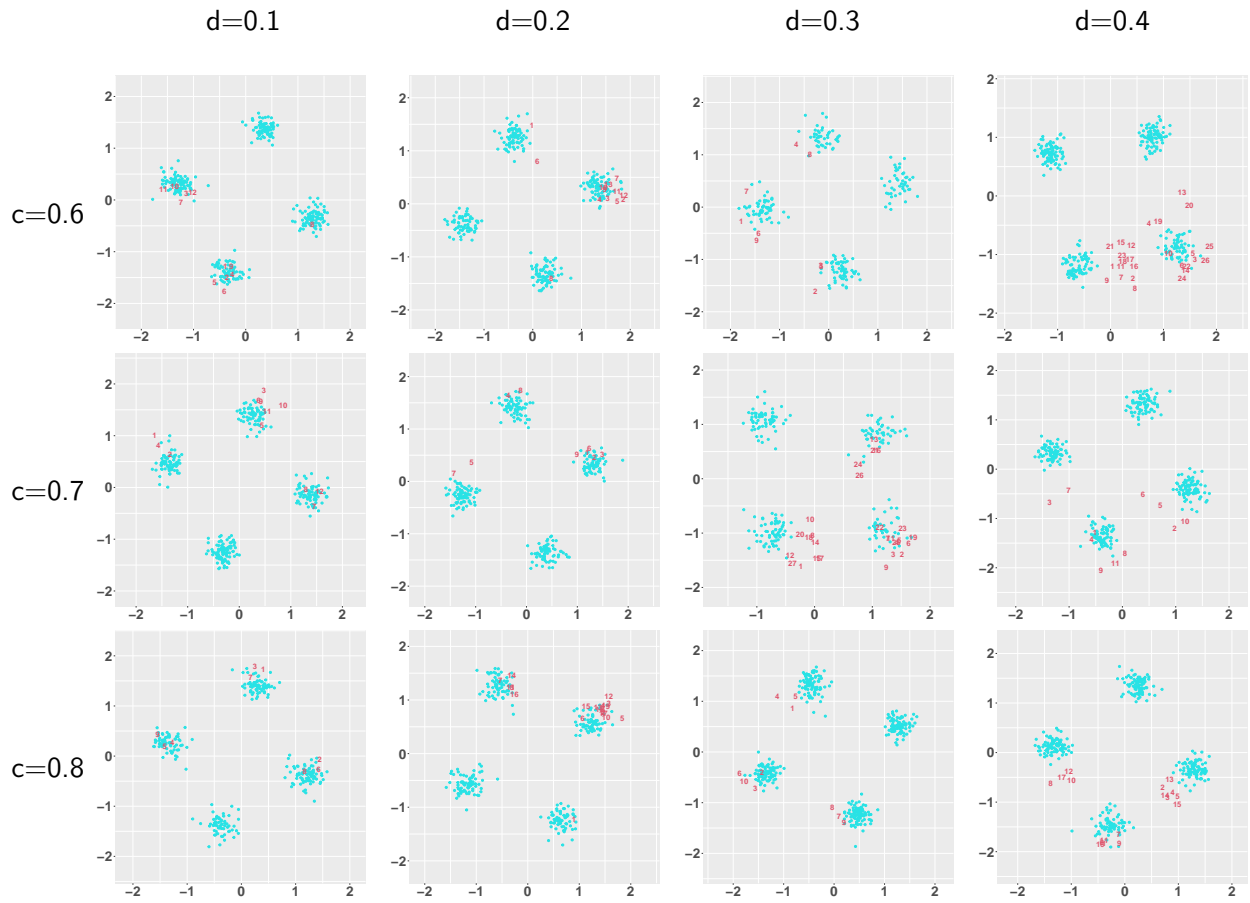


Table 117: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.2$, $e = 0.05$

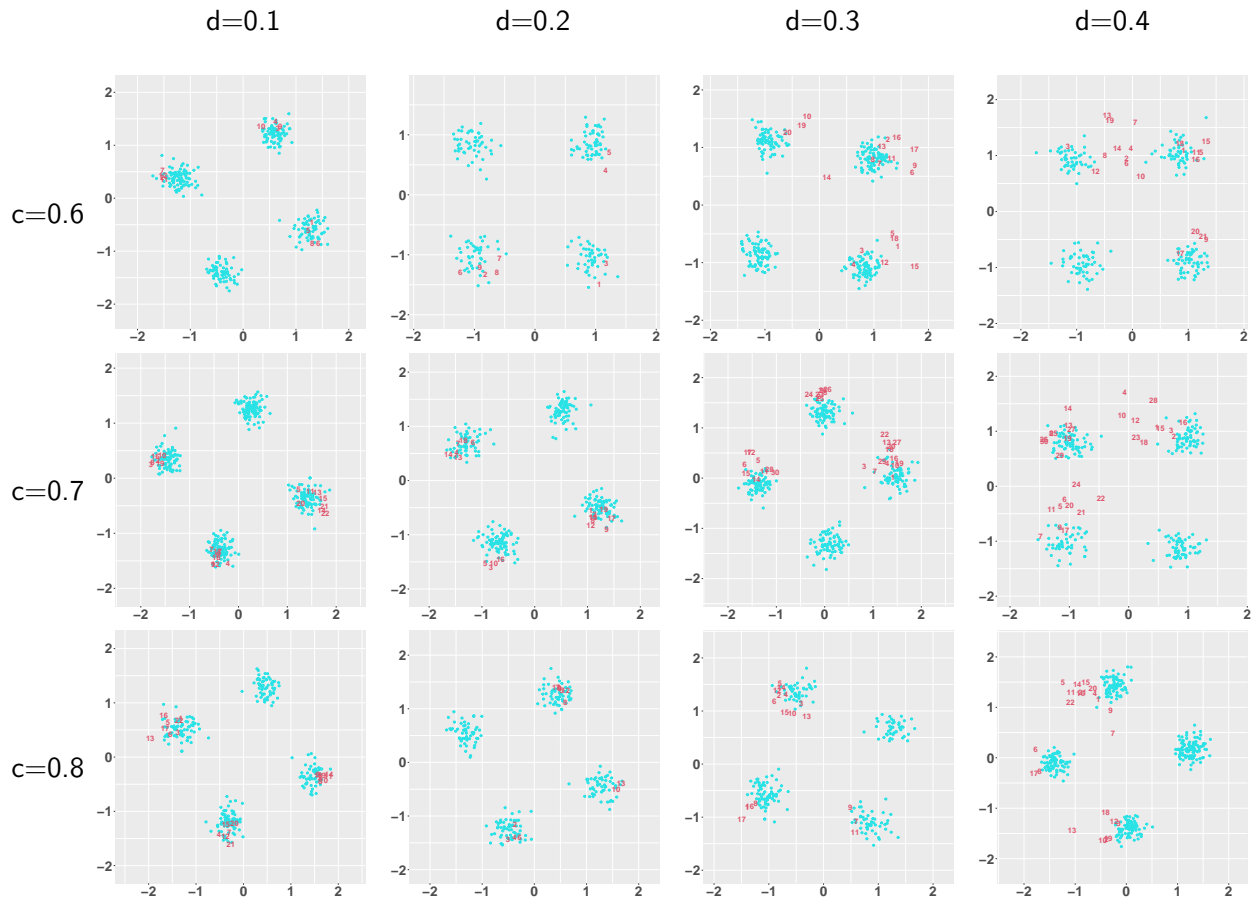


Table 118: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.2$, $e = 0.1$

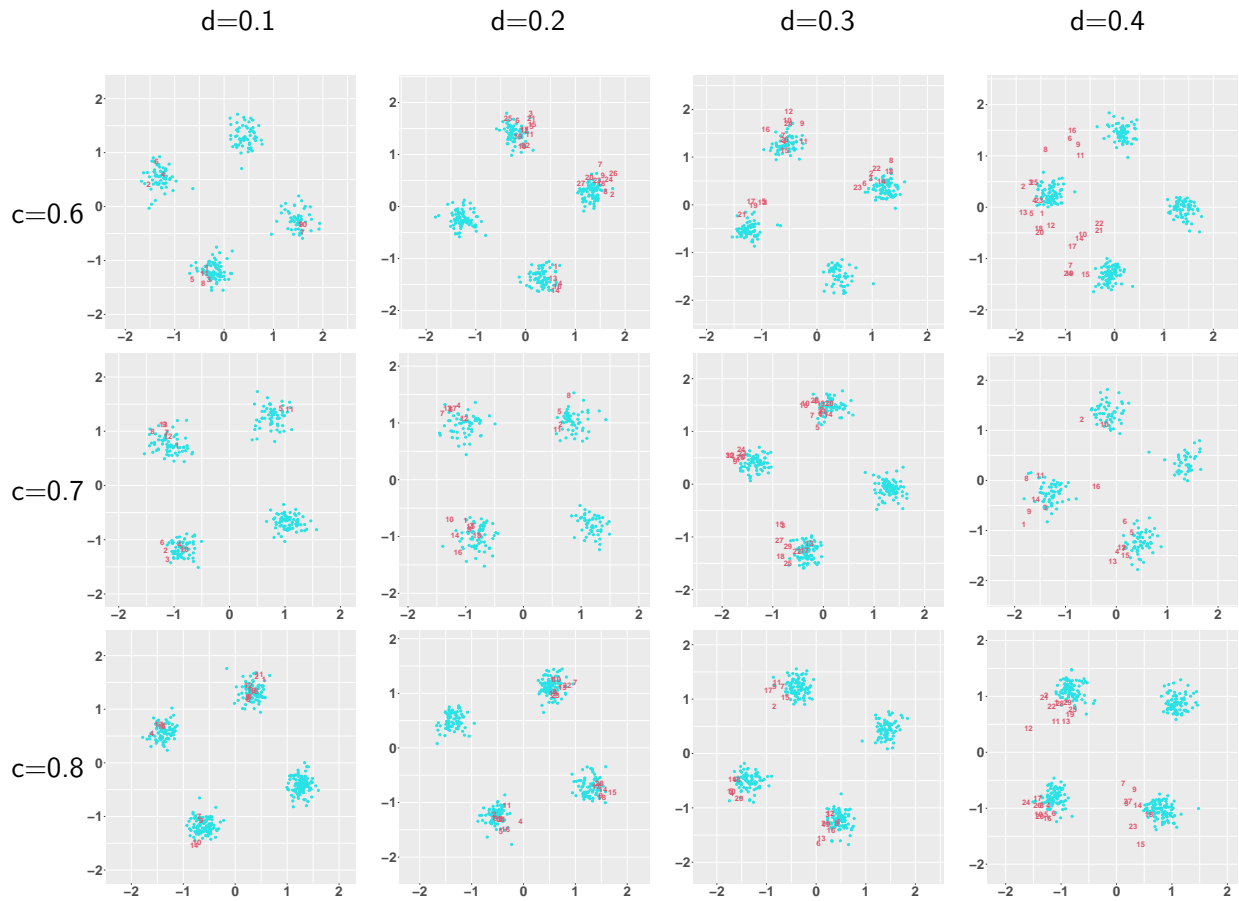


Table 119: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.2$, $e = 0.1$

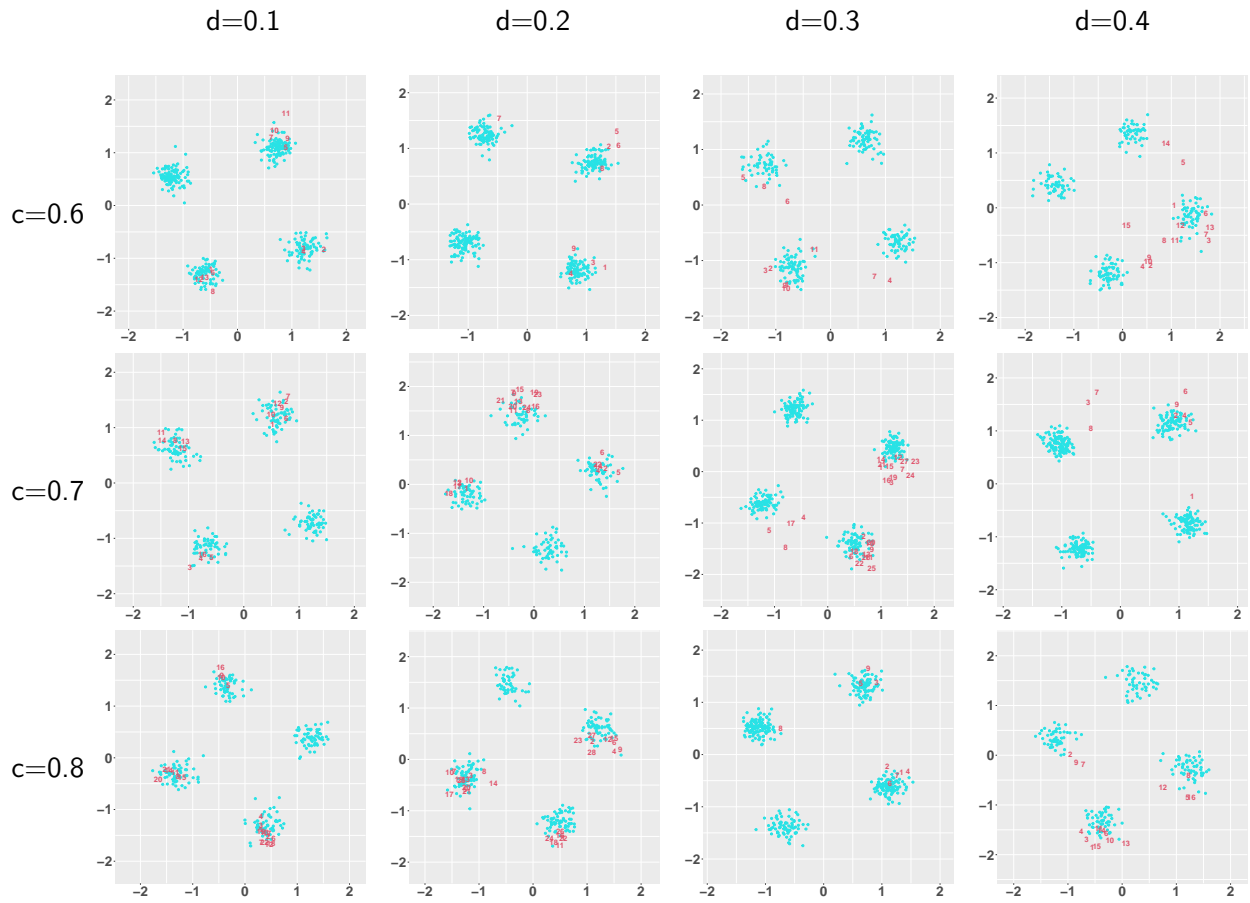


Table 120: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.2$, $e = 0.1$

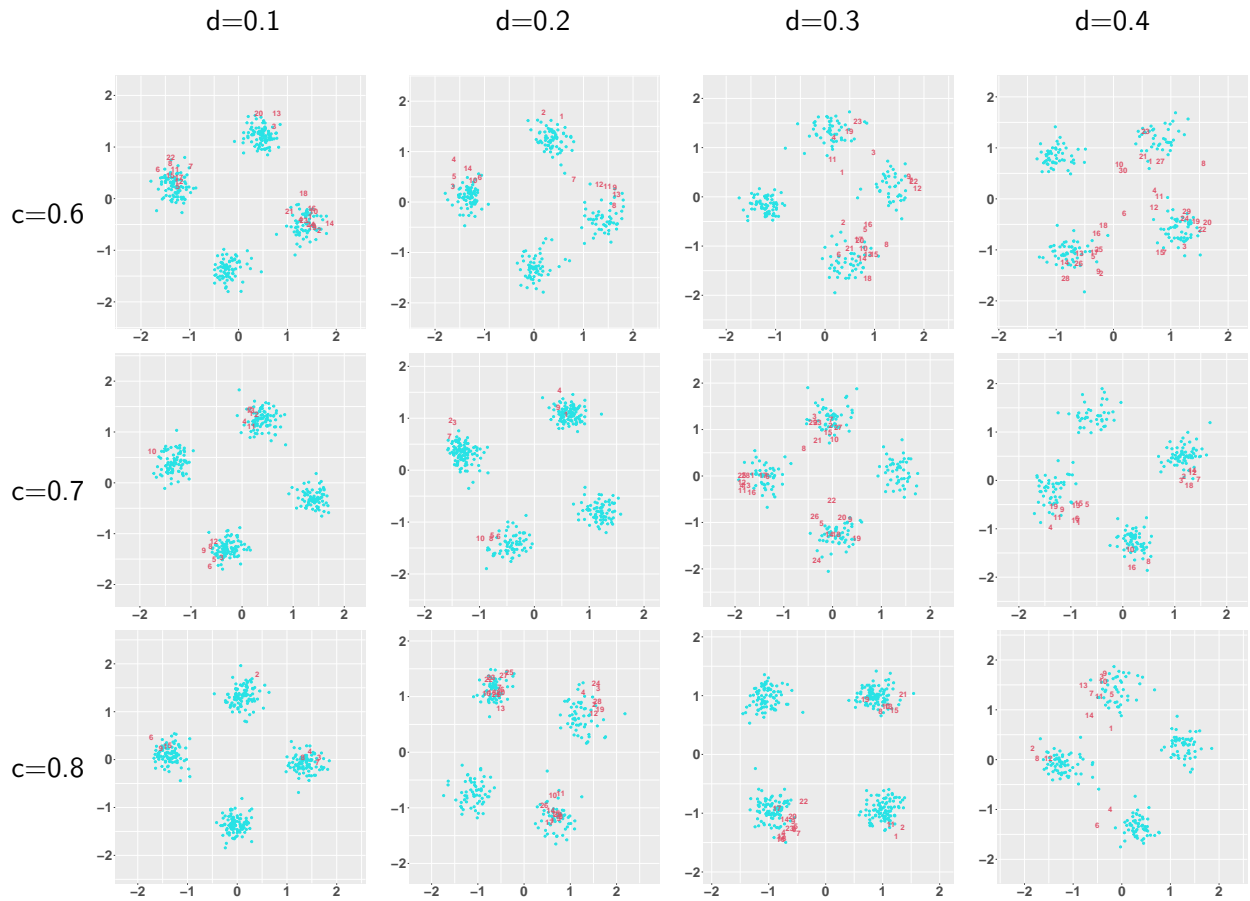


Table 121: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.3$, $e = 0$

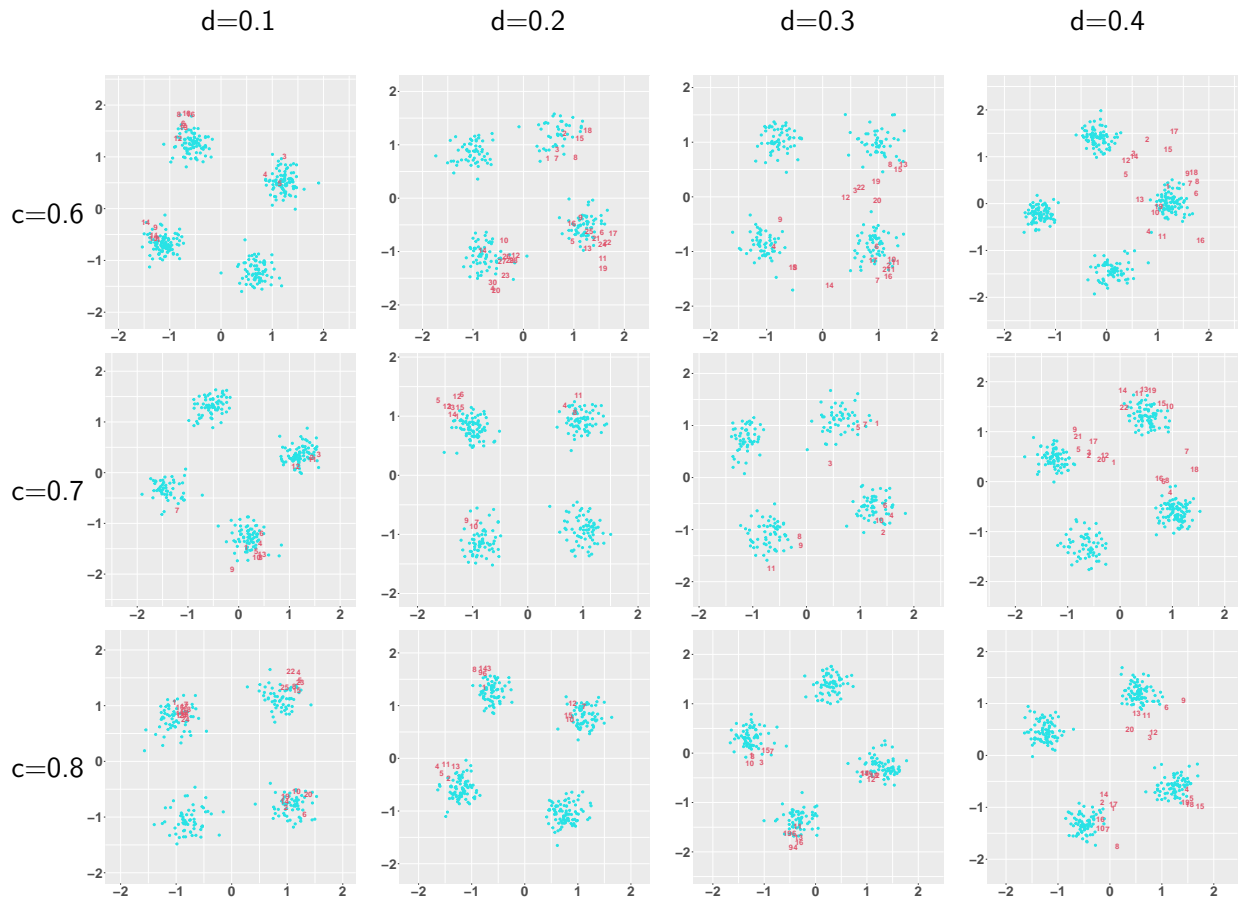


Table 122: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.3$, $e = 0$

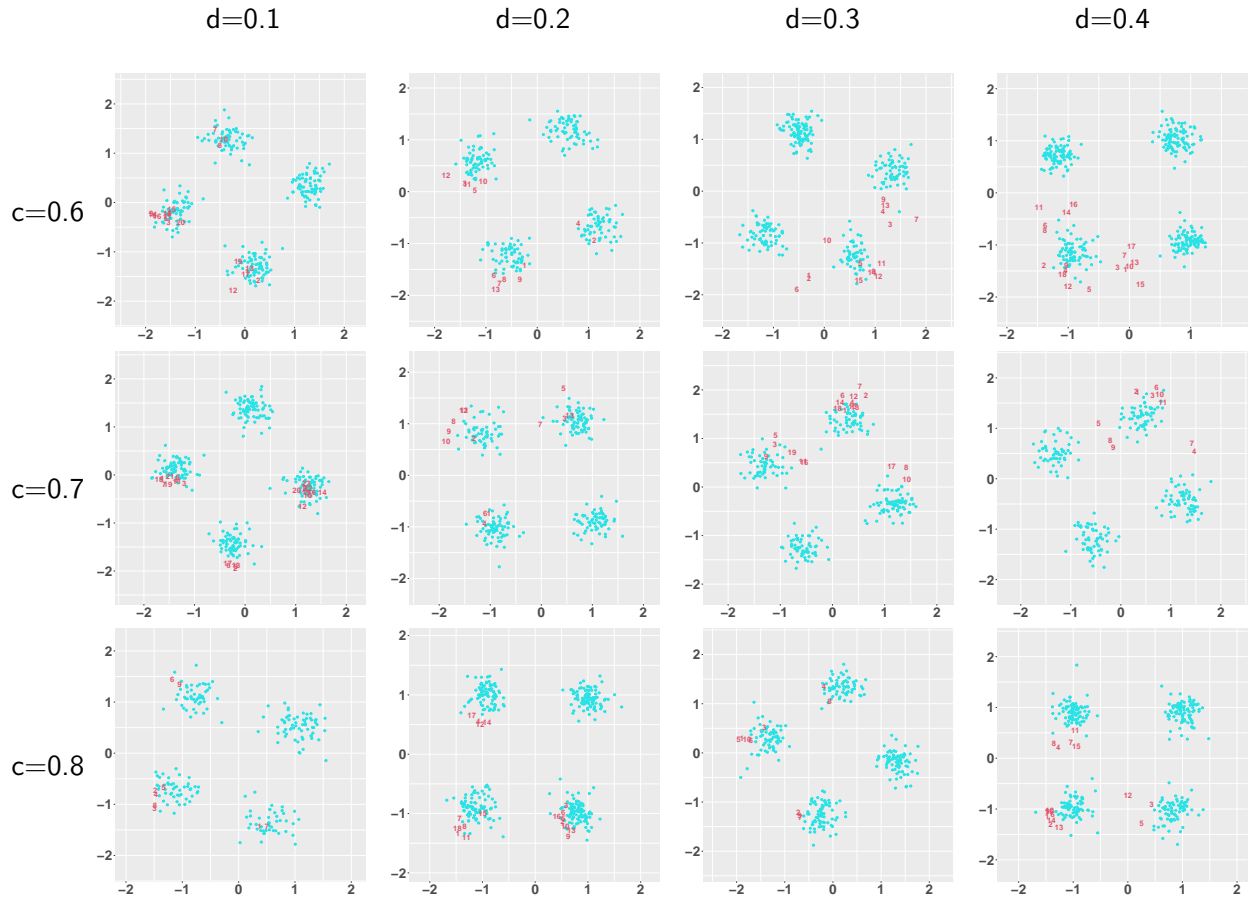


Table 123: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.3$, $e = 0$

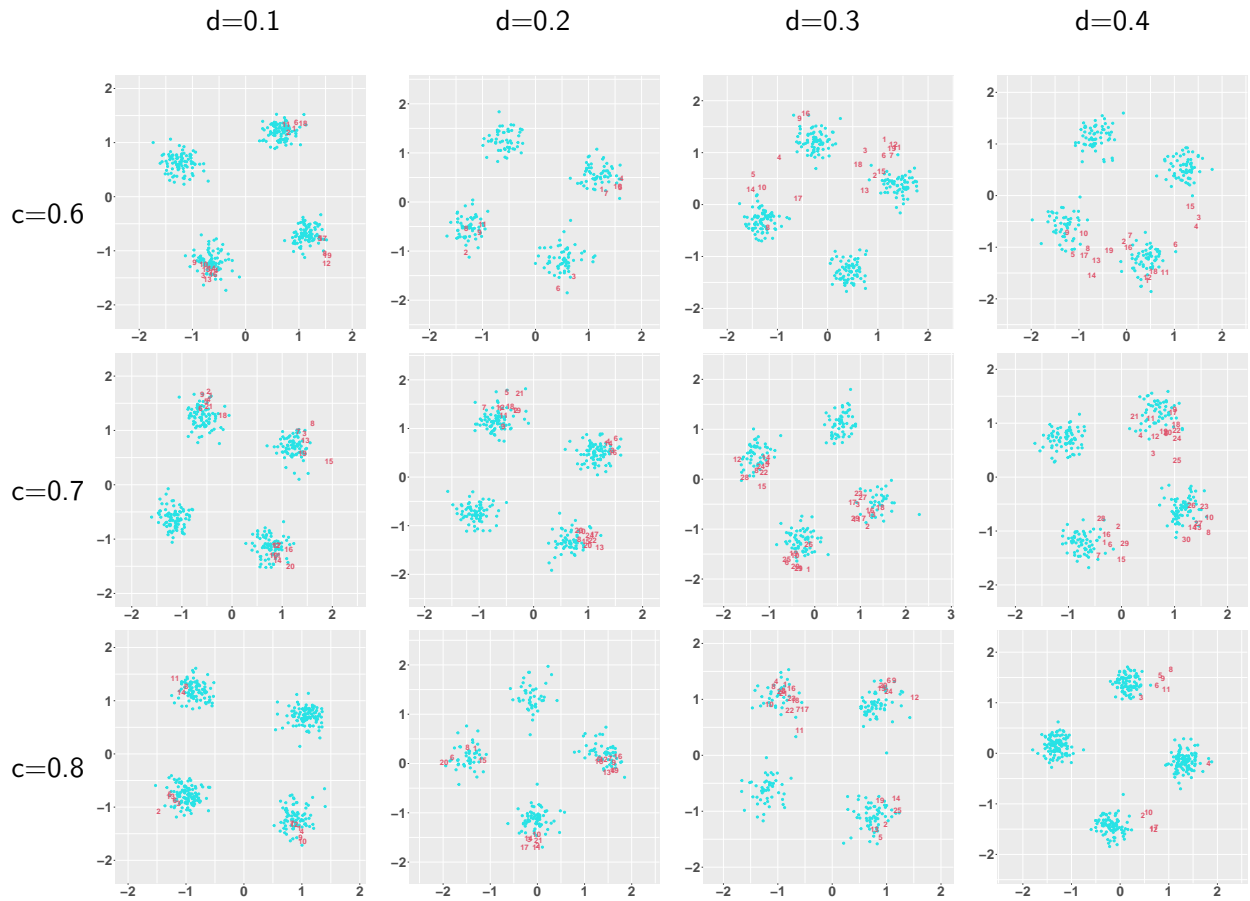


Table 124: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.3$, $e = 0.05$

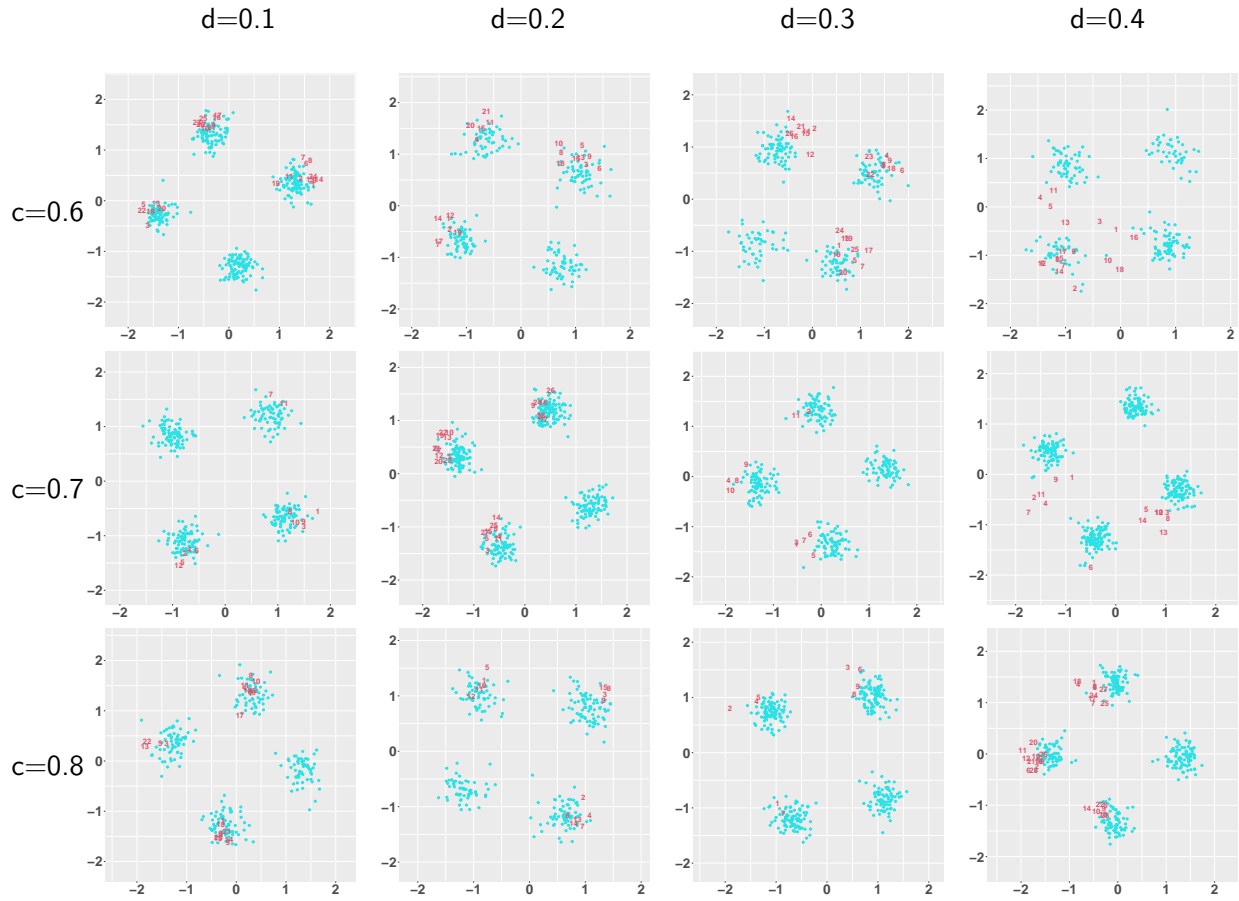


Table 125: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.3$, $e = 0.05$

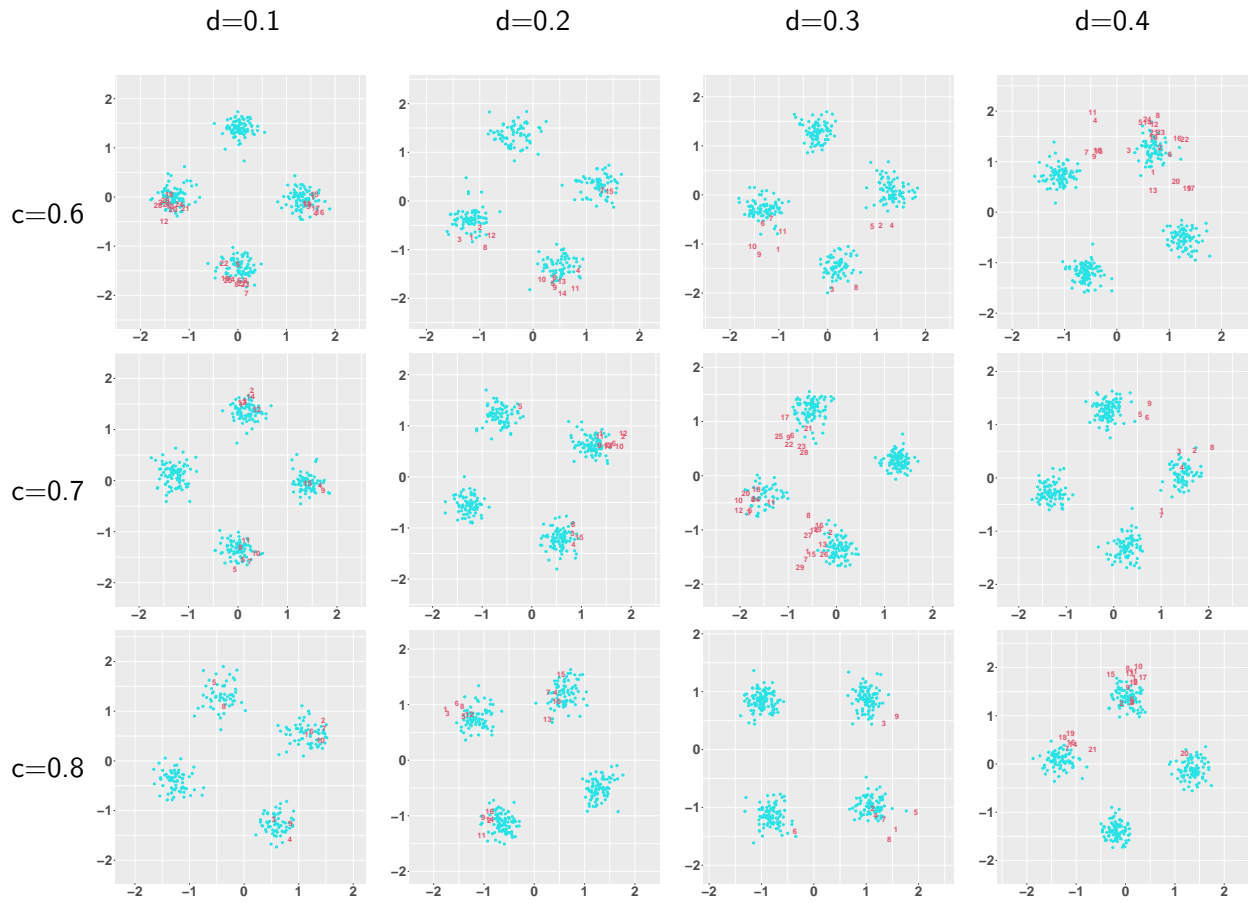


Table 126: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.3$, $e = 0.05$

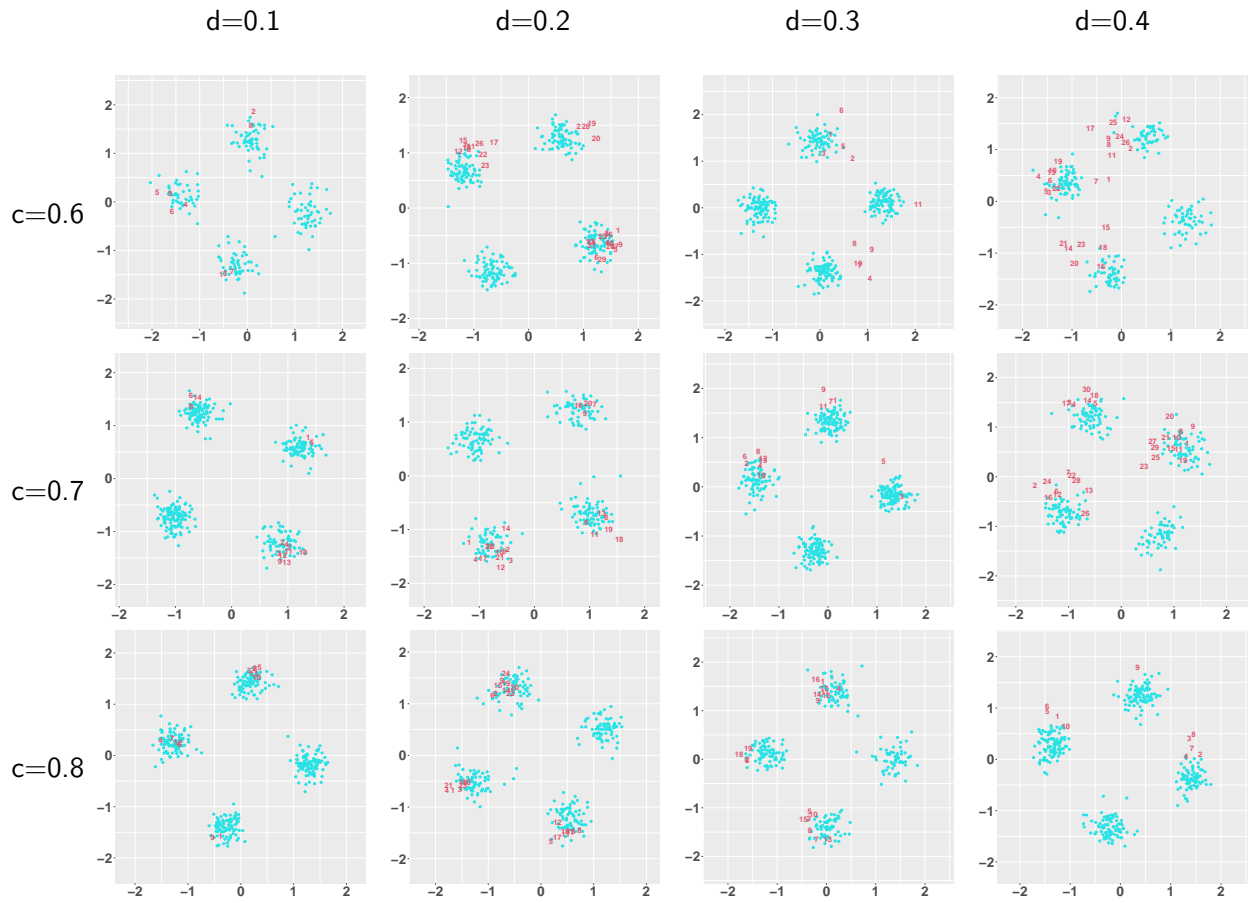


Table 127: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.3$, $e = 0.1$

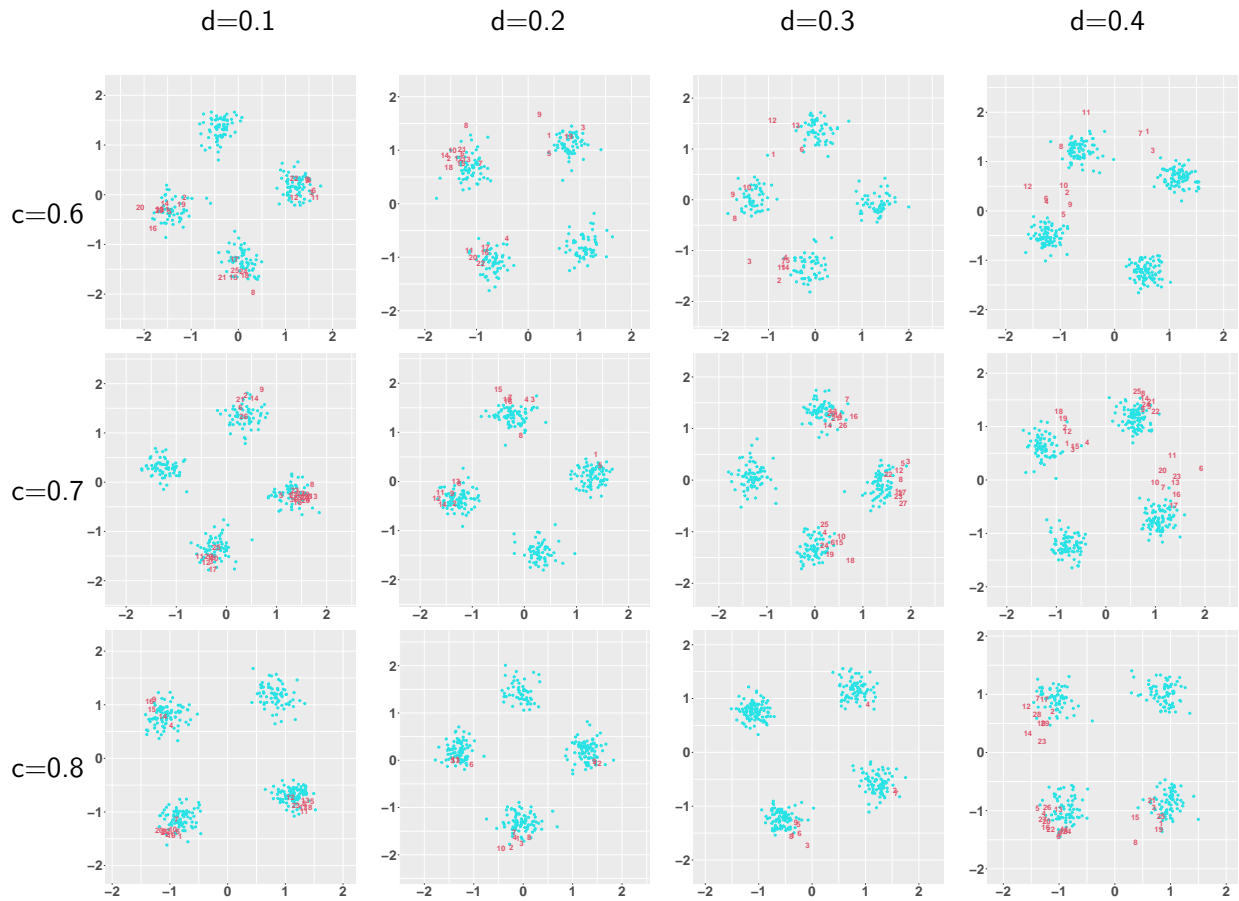


Table 128: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.3$, $e = 0.1$

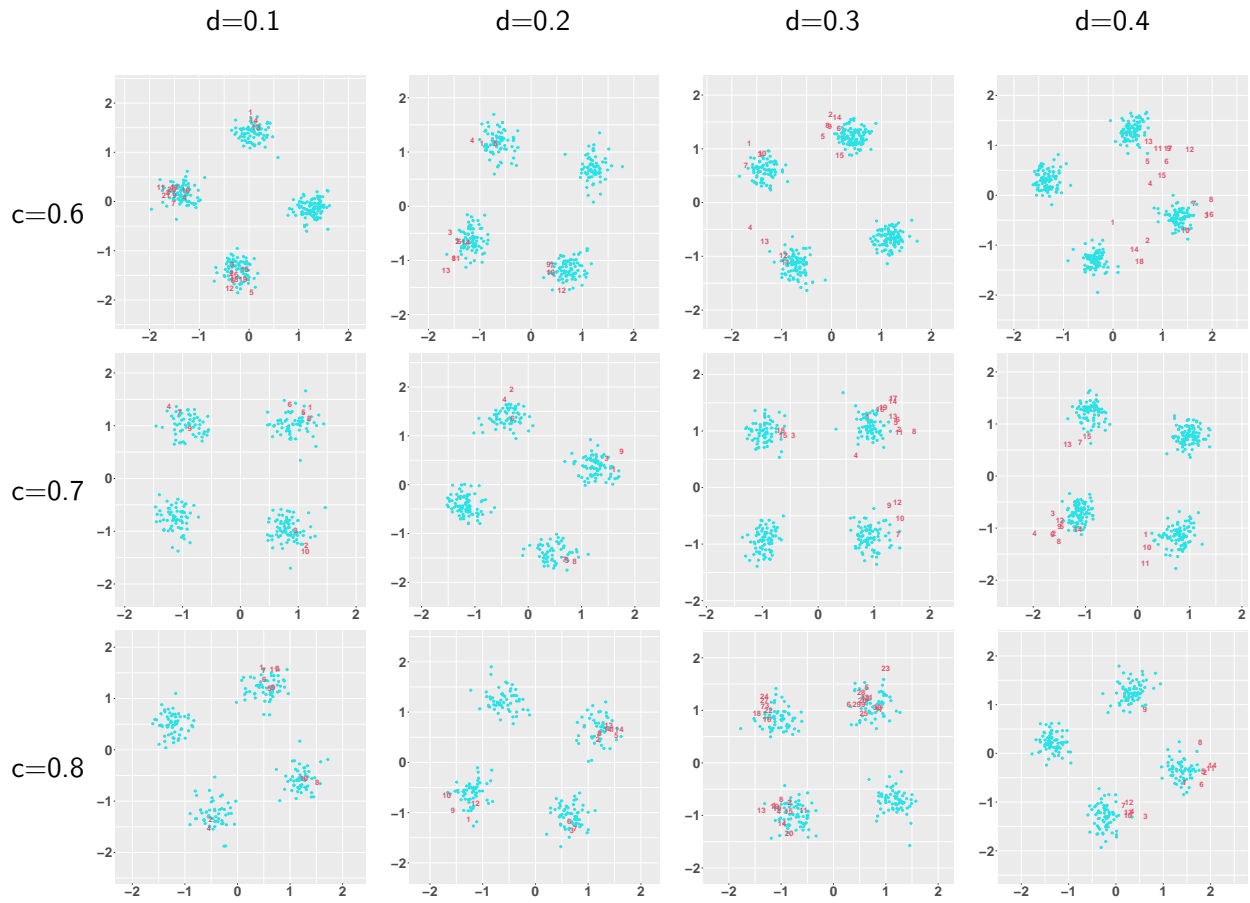


Table 129: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.3$, $e = 0.1$

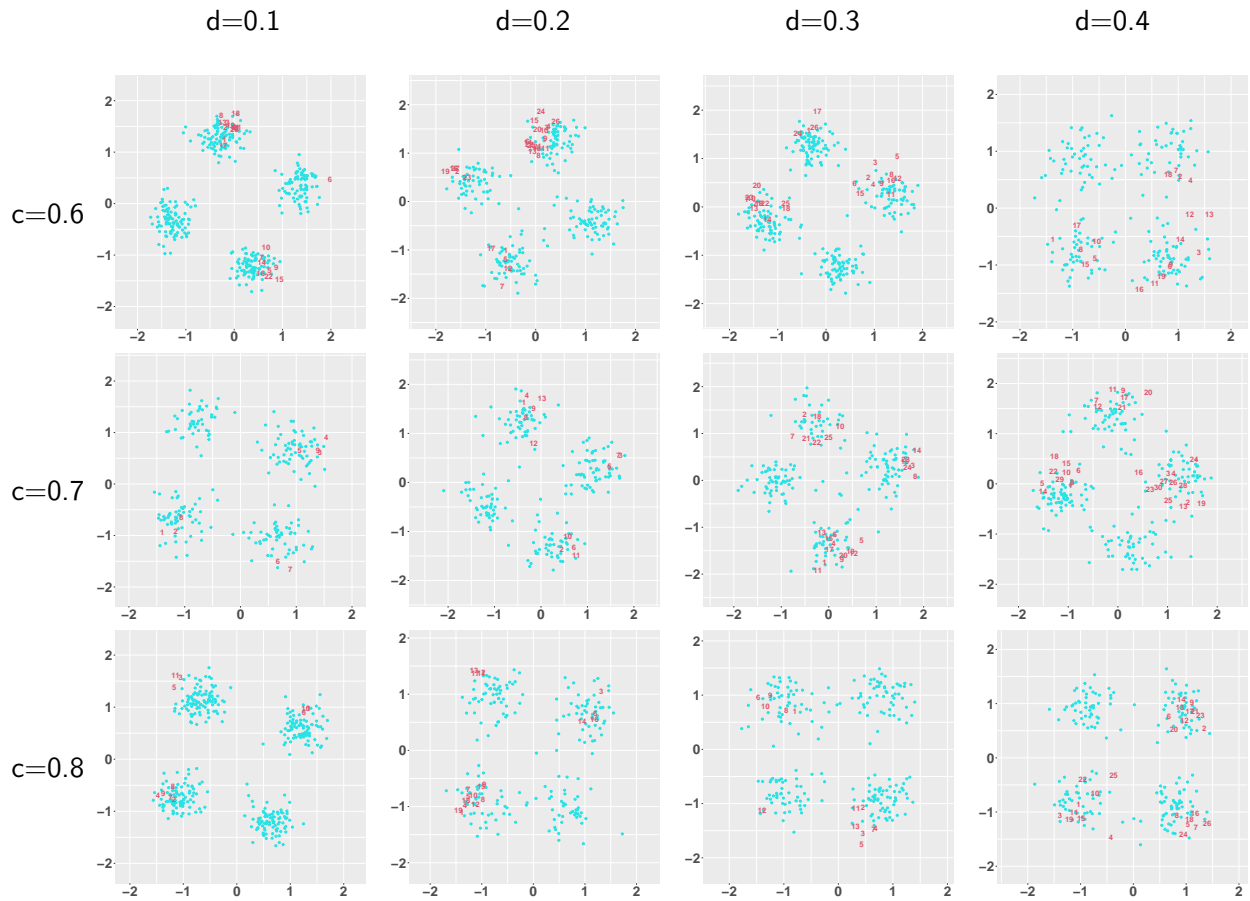


Table 130: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.4$, $e = 0$

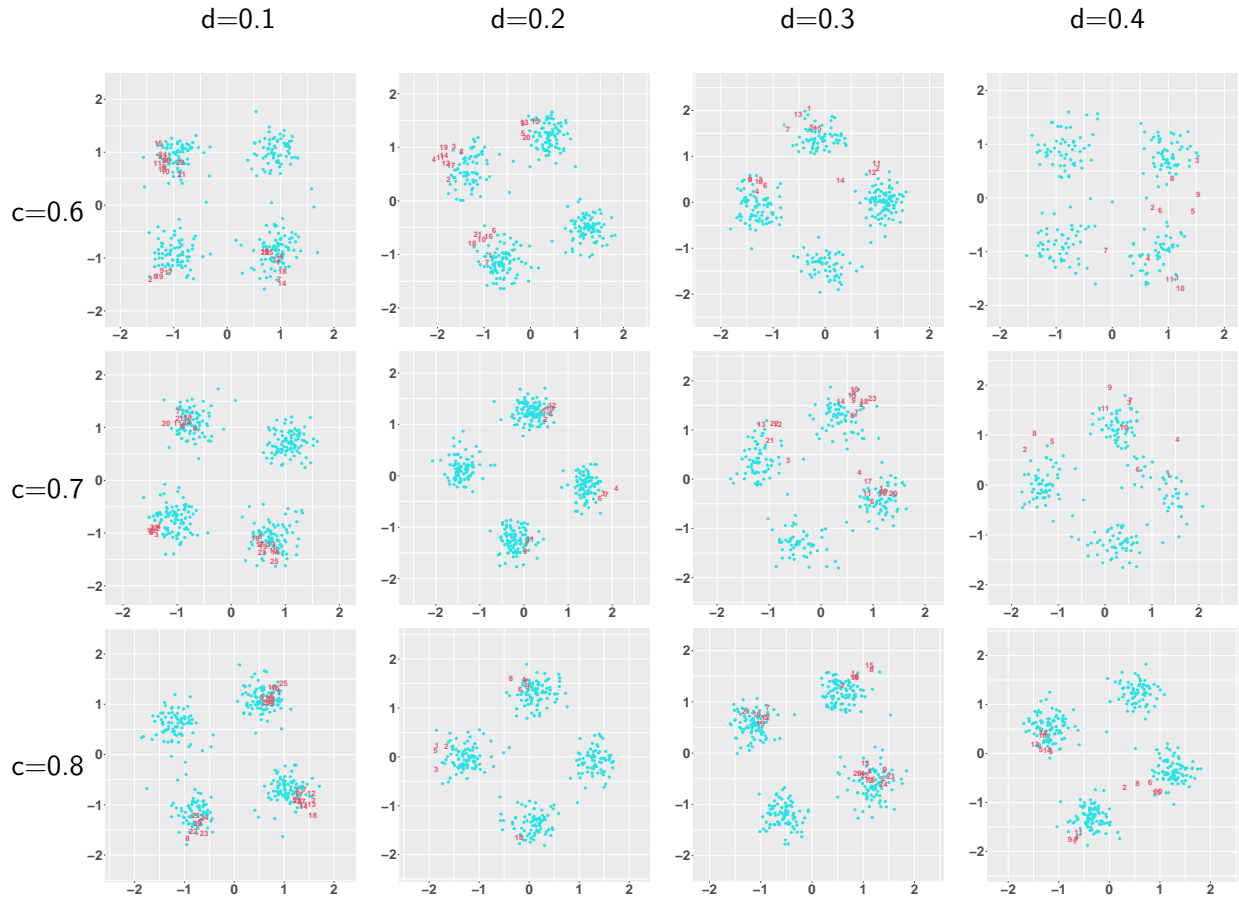


Table 131: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.4$, $e = 0$

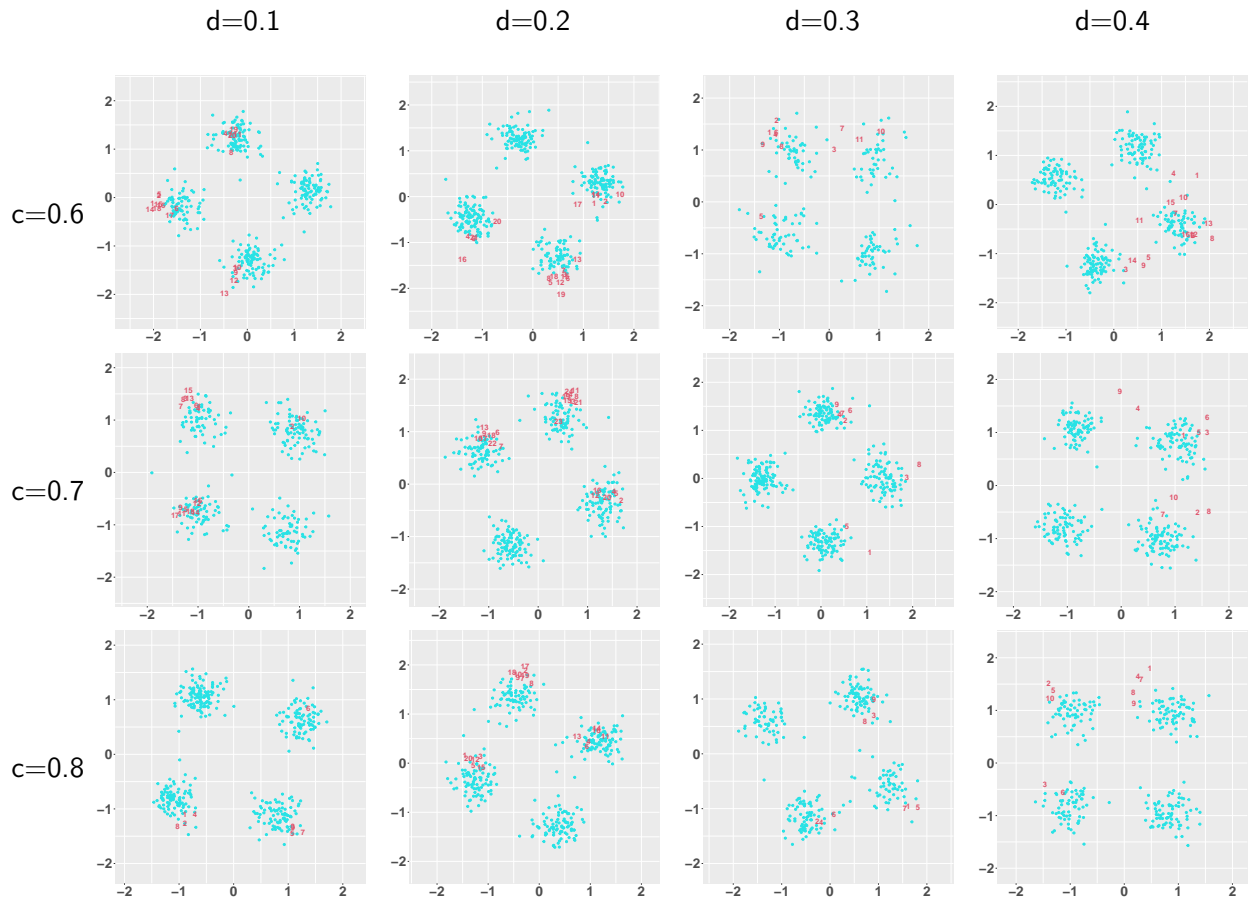


Table 132: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.4$, $e = 0$

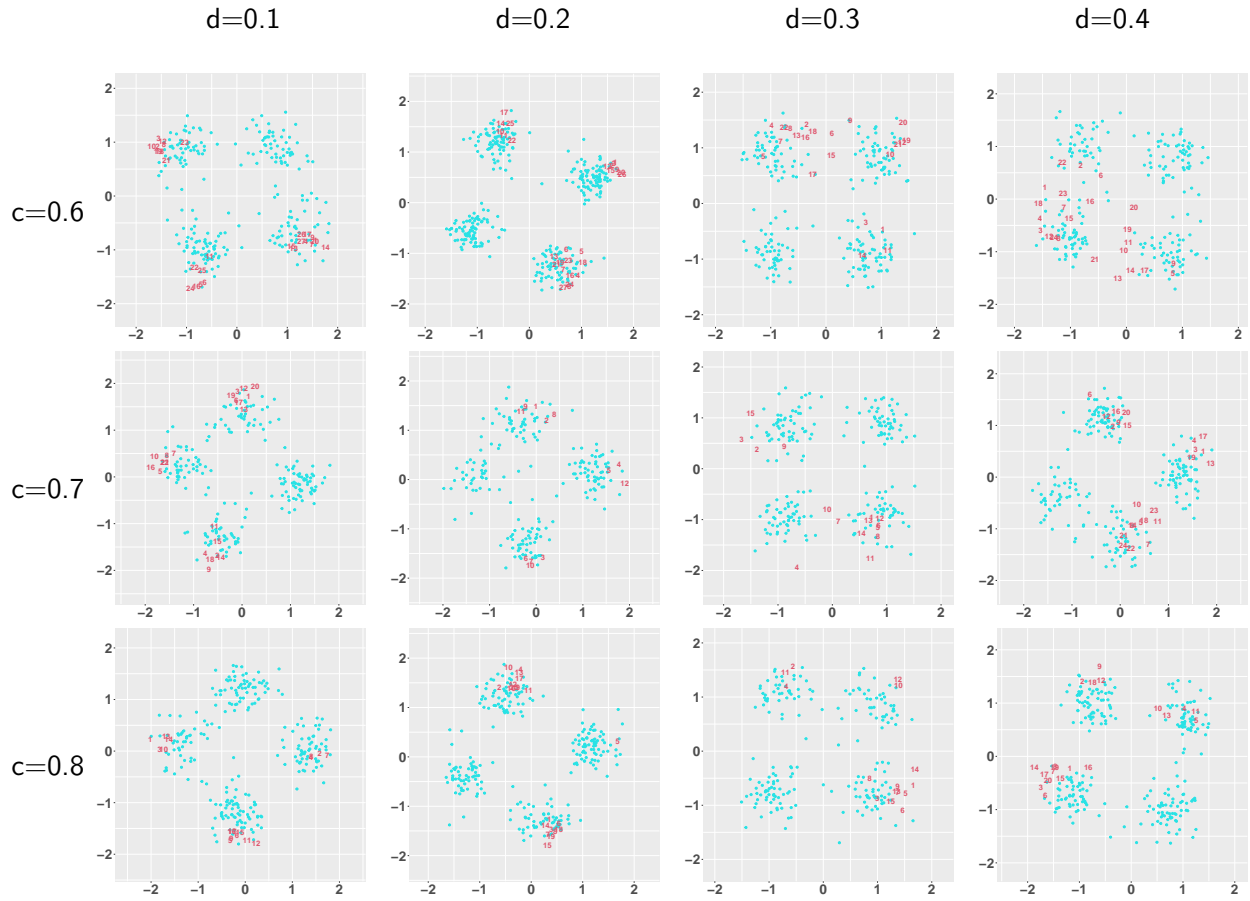


Table 133: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.4$, $e = 0.05$

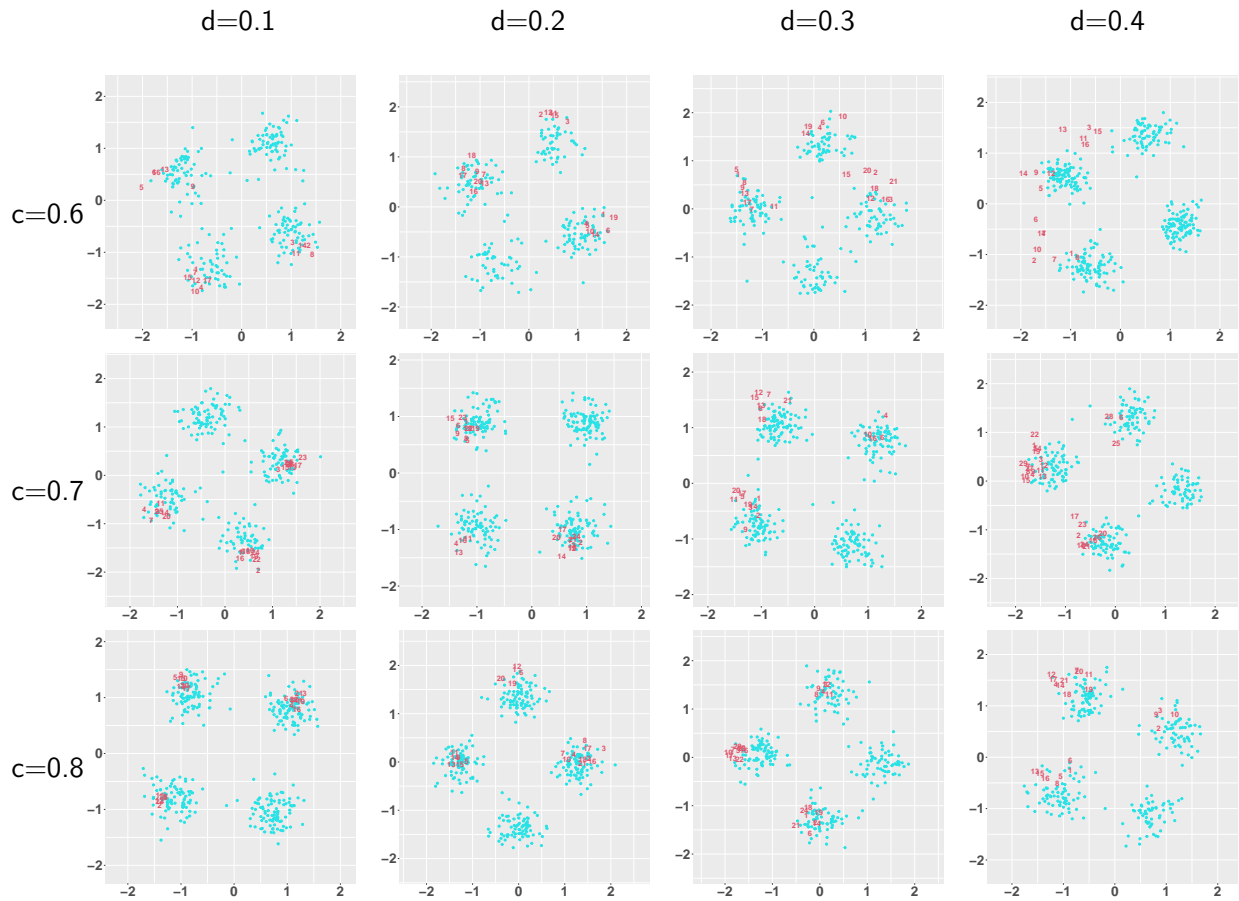


Table 134: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.4$, $e = 0.05$

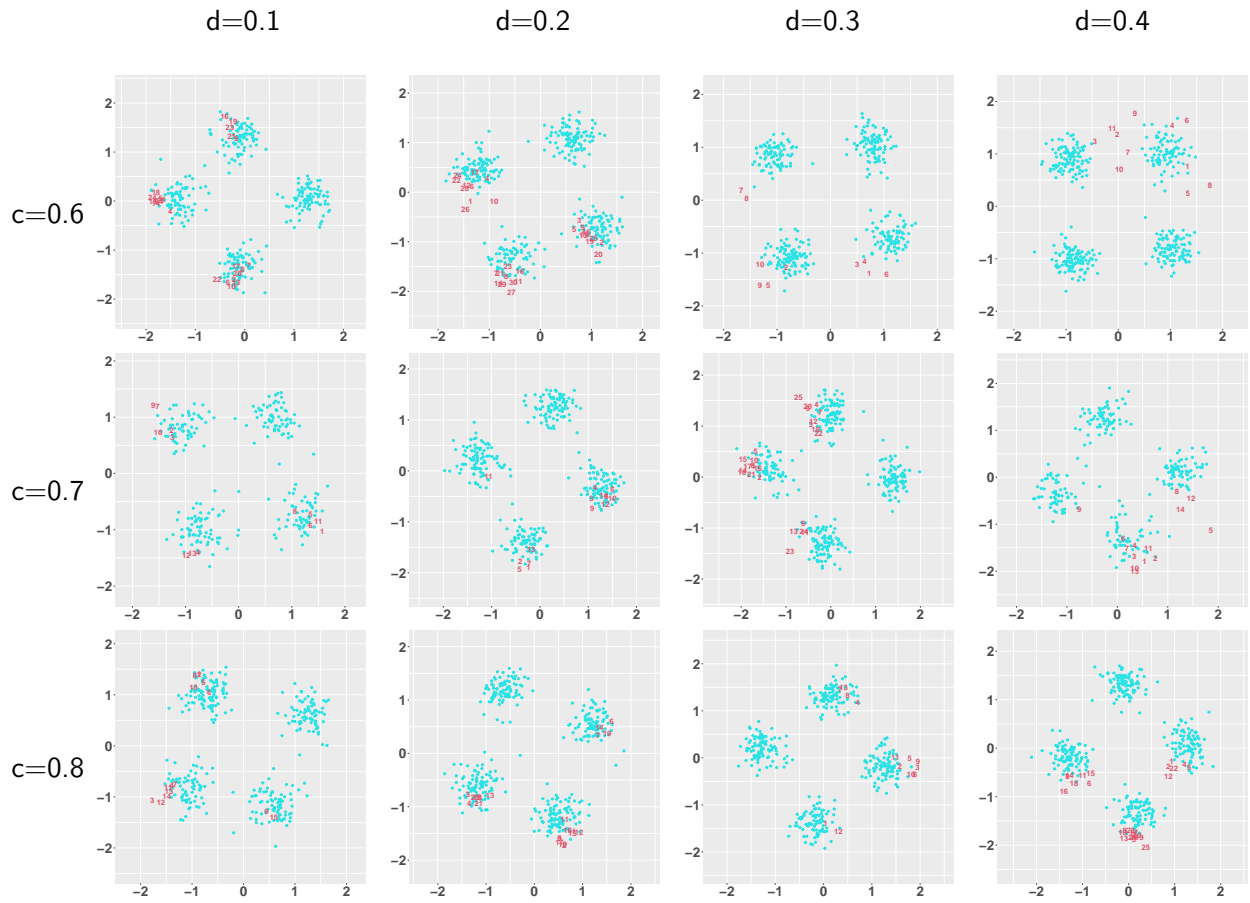


Table 135: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.4$, $e = 0.05$

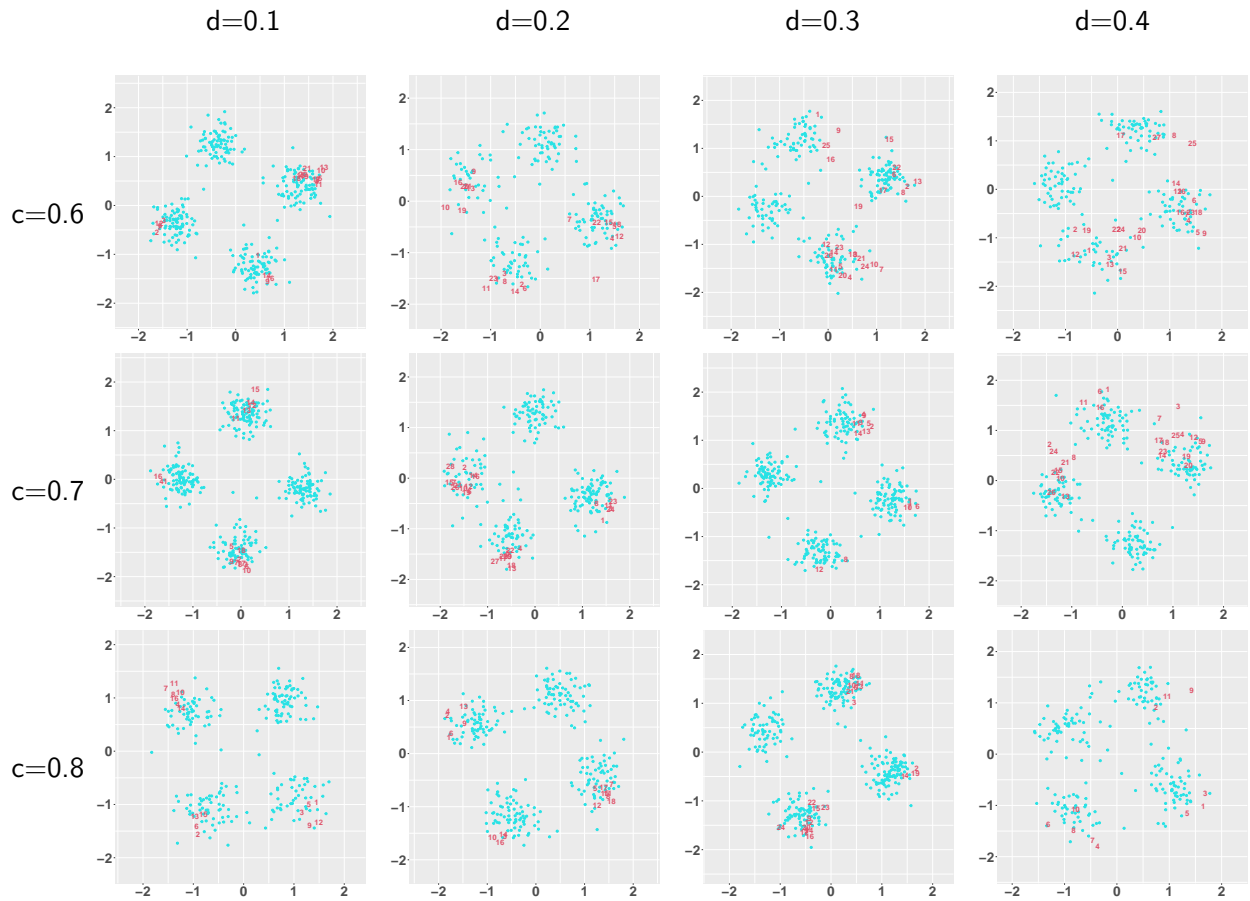


Table 136: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.4$, $e = 0.1$

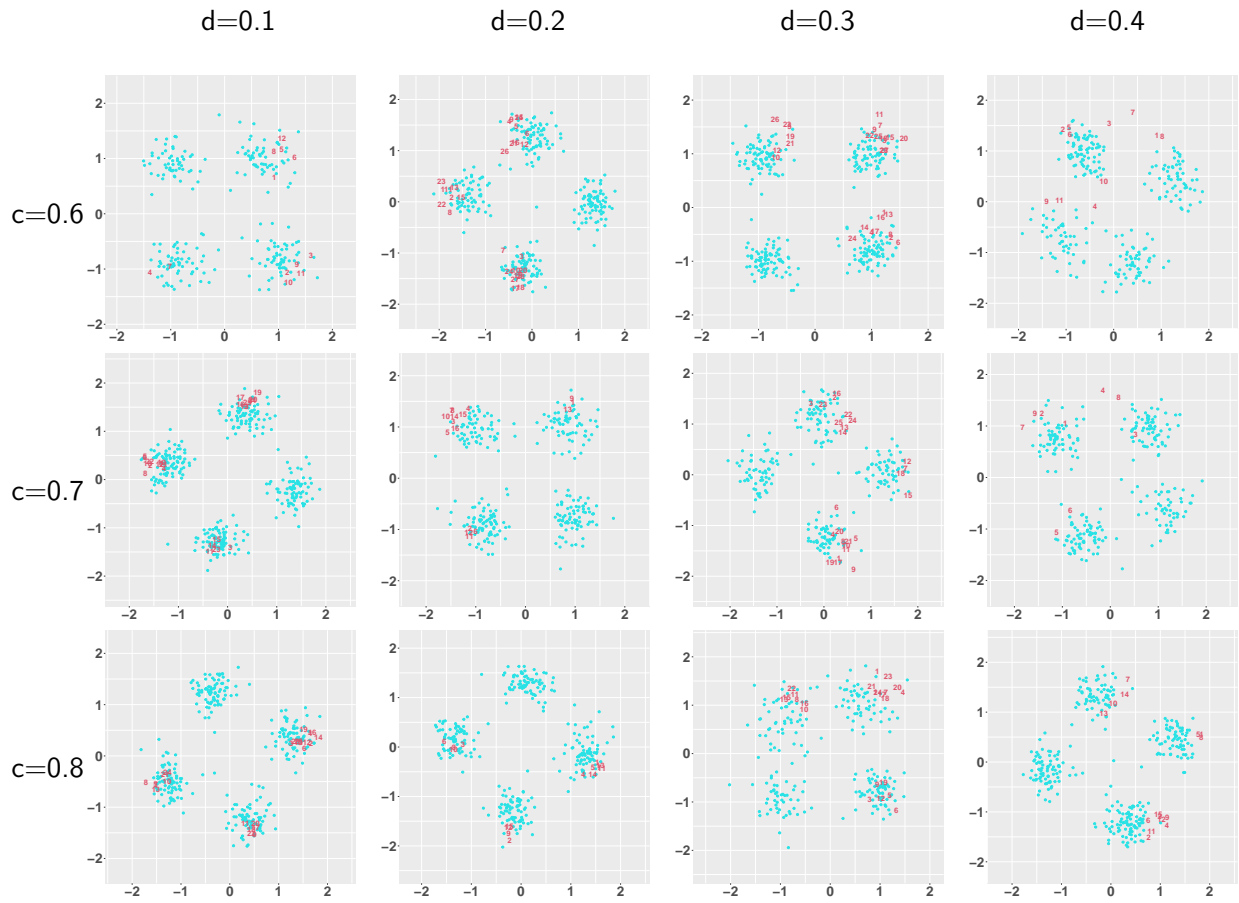


Table 137: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.4$, $e = 0.1$

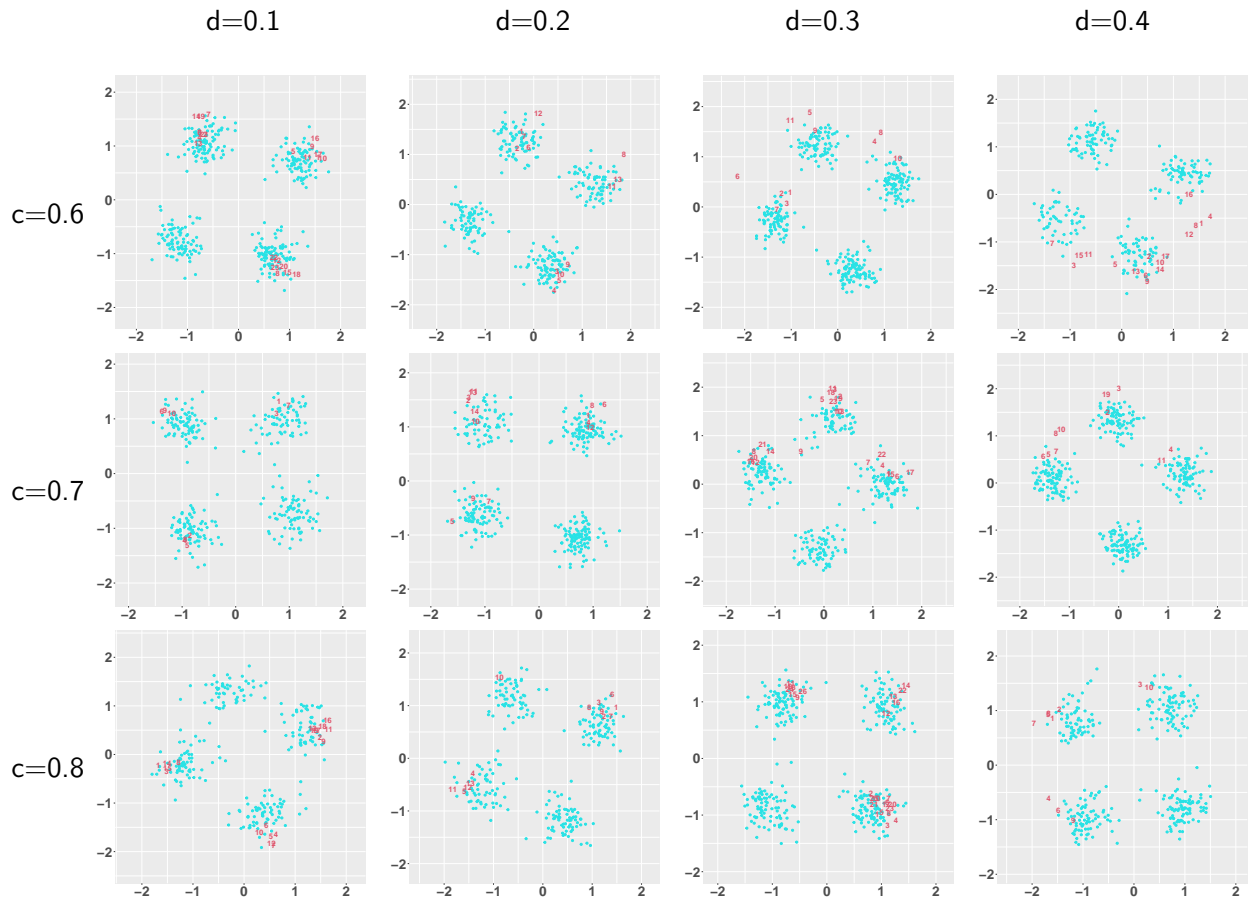


Table 138: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.7$, $b = 0.4$, $e = 0.1$

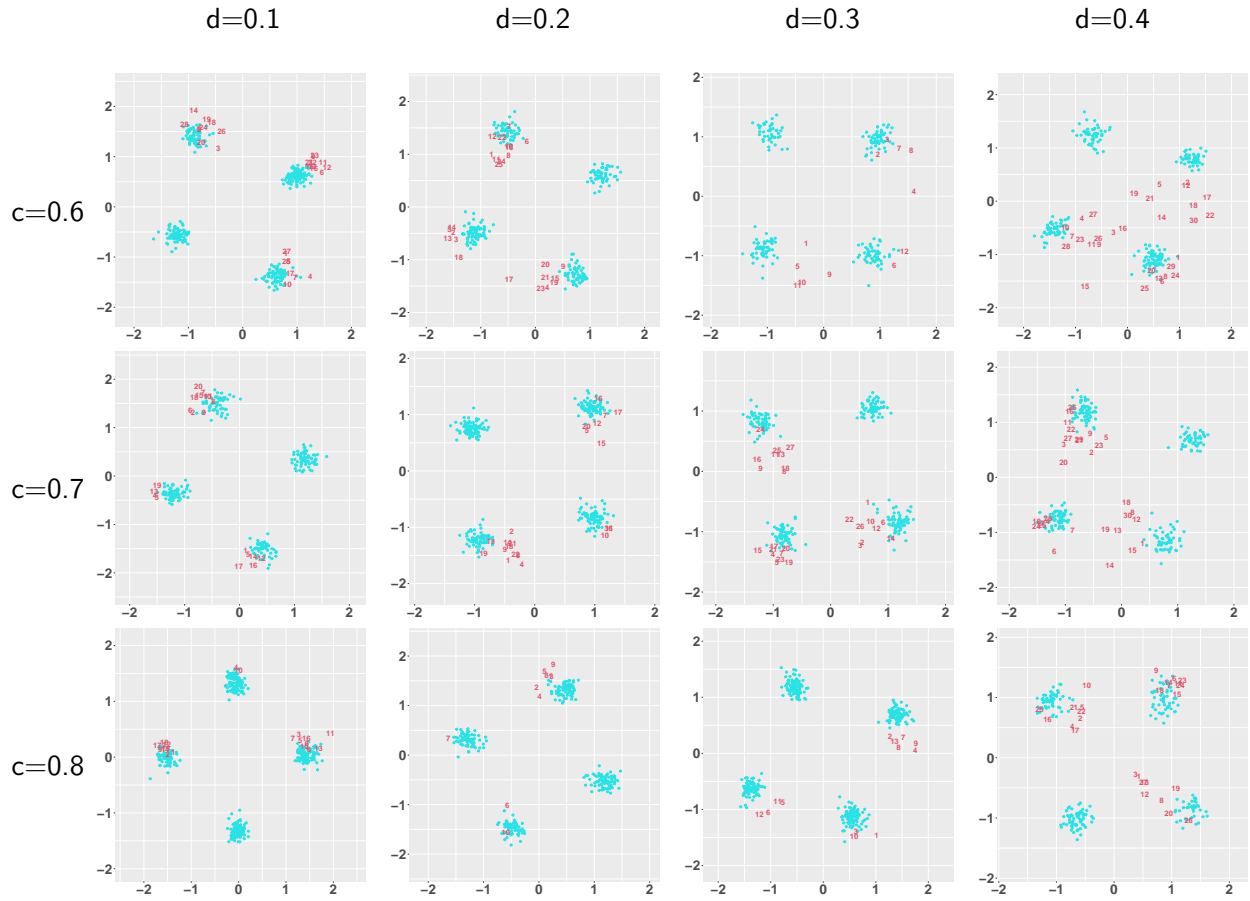


Table 139: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.1$, $e = 0$

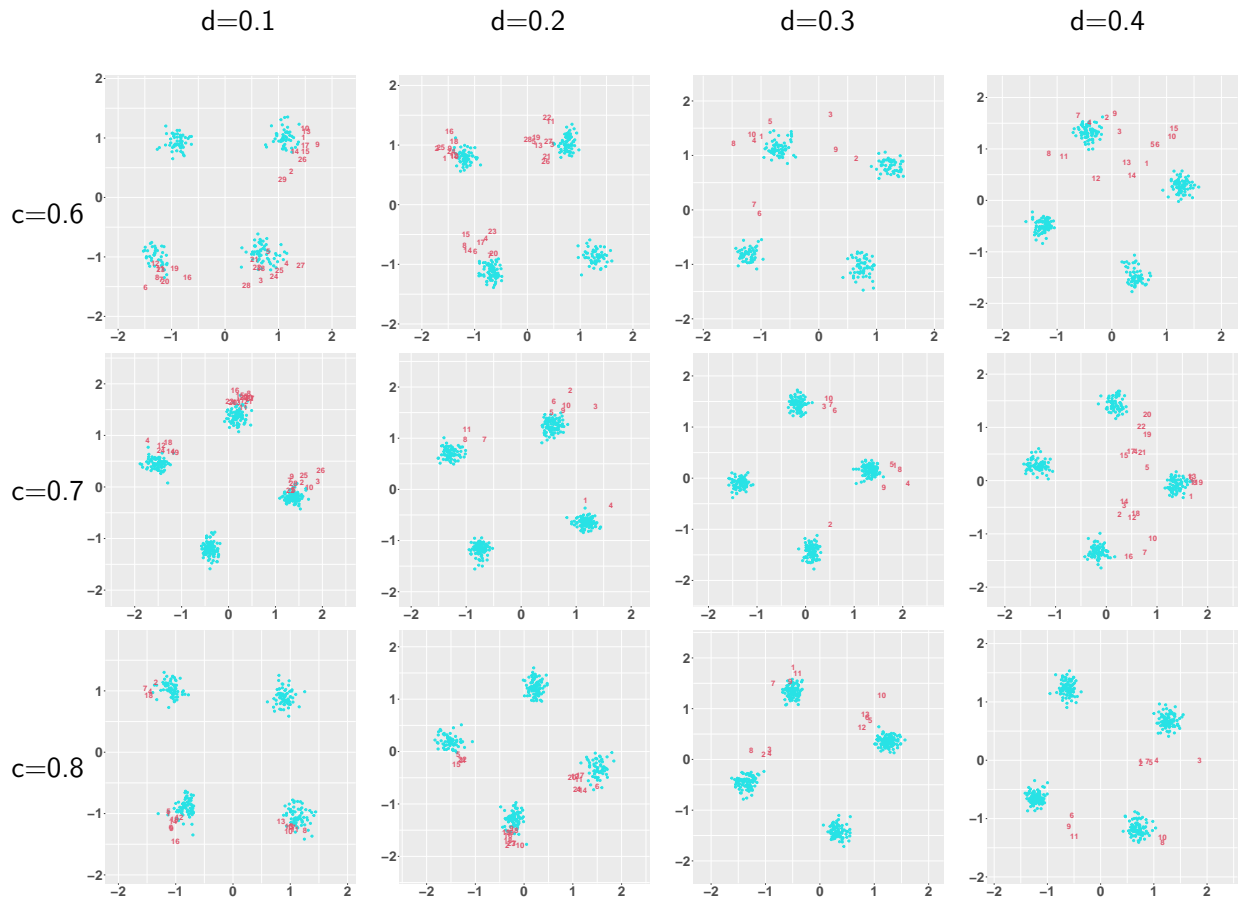


Table 140: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.1$, $e = 0$

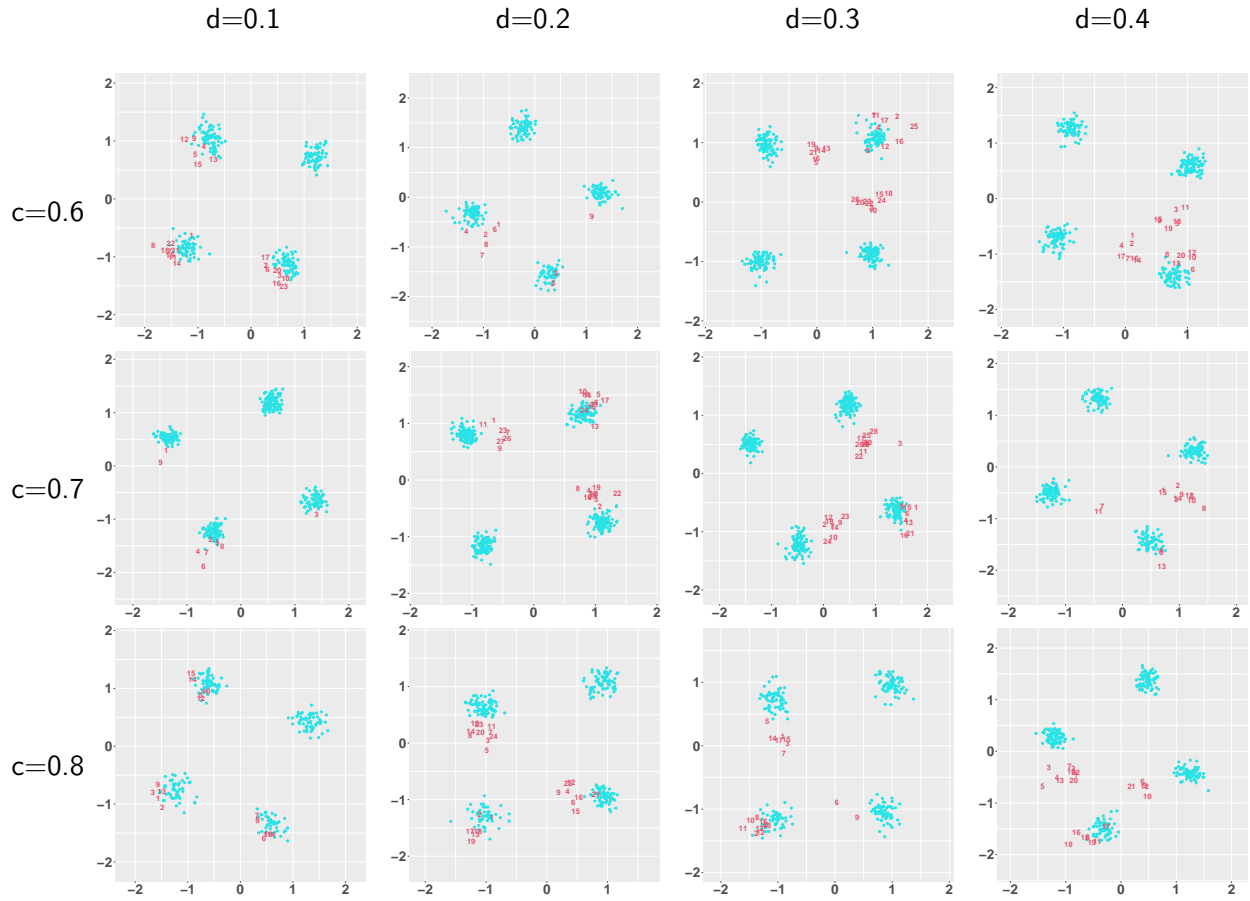


Table 141: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.1$, $e = 0$

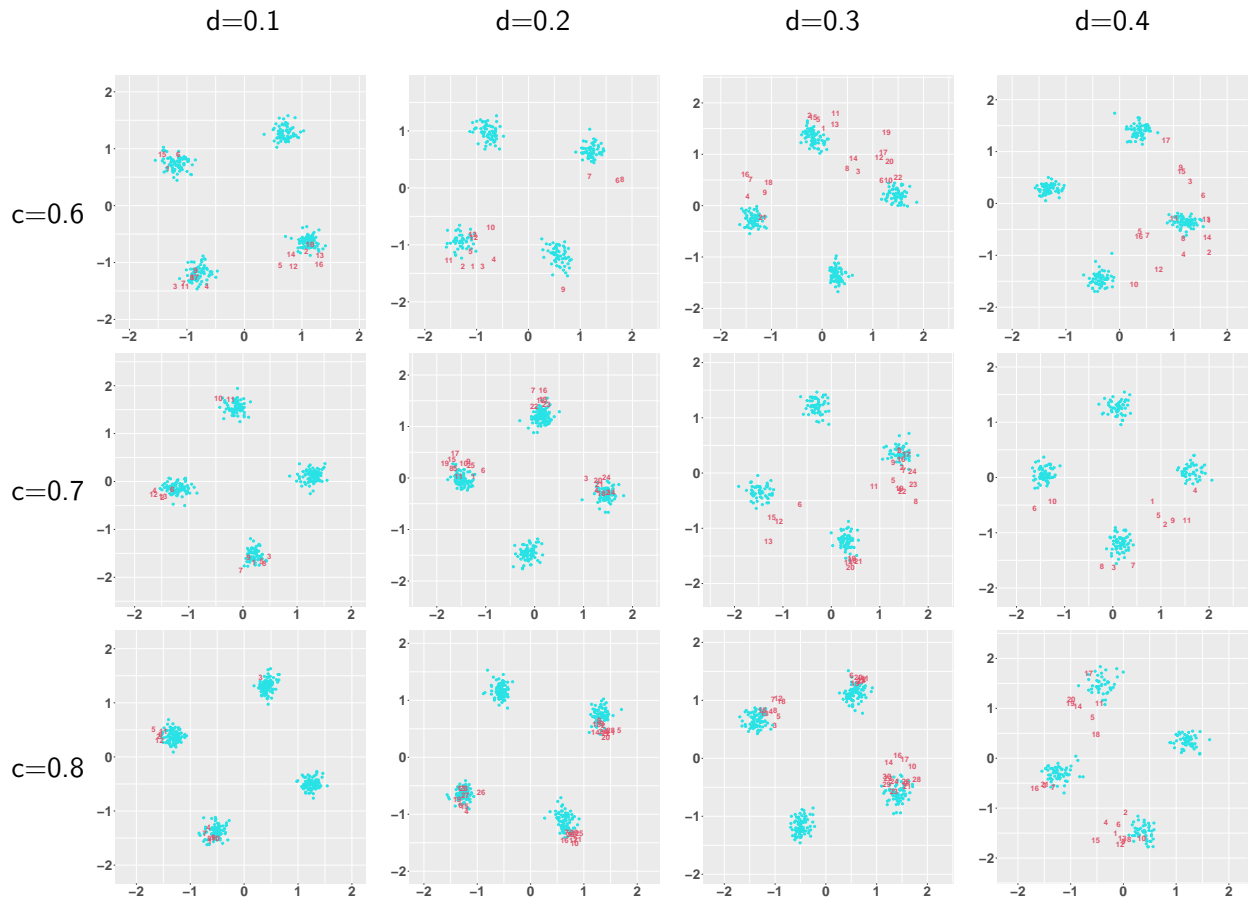


Table 142: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.1$, $e = 0.05$

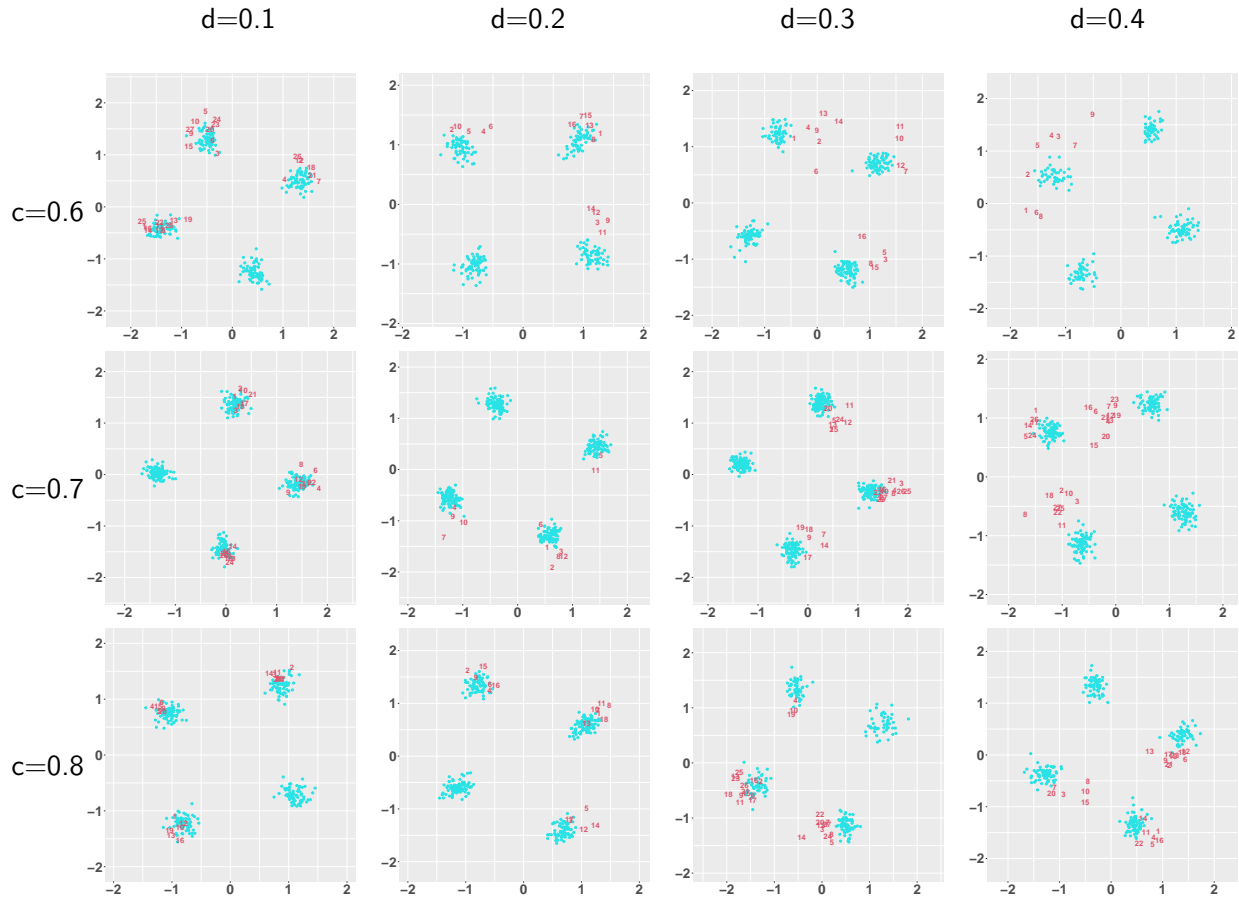


Table 143: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.1$, $e = 0.05$

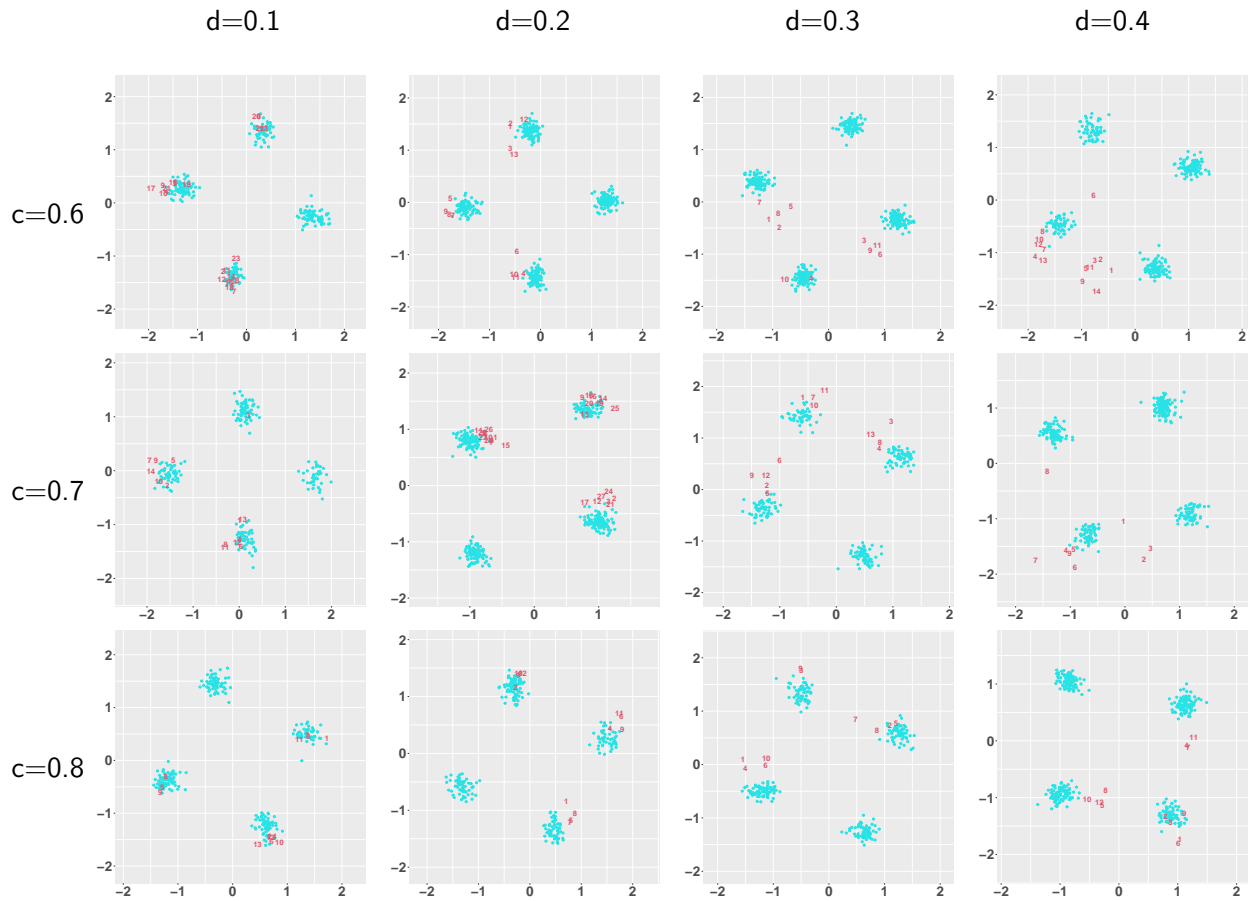


Table 144: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.1$, $e = 0.05$

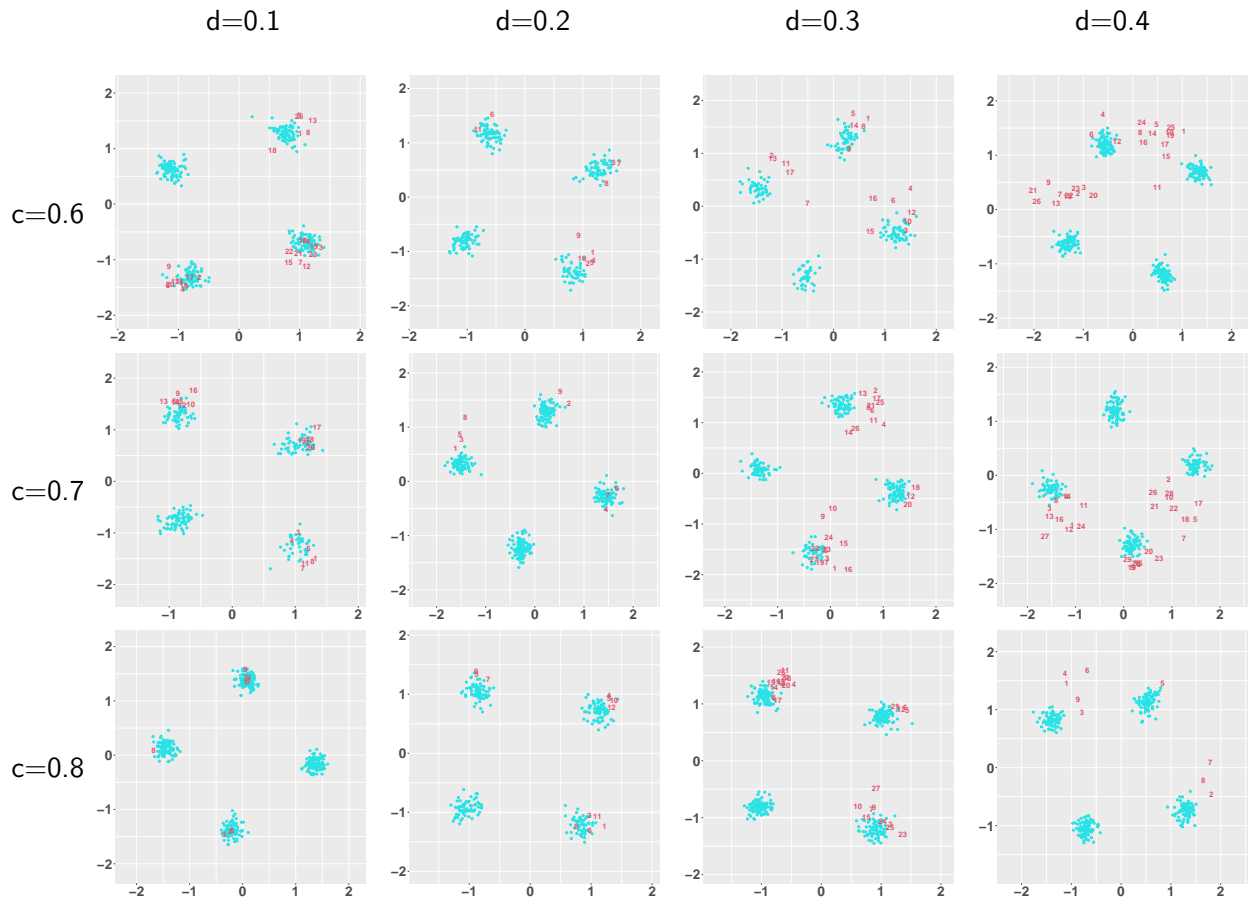


Table 145: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.1$, $e = 0.1$

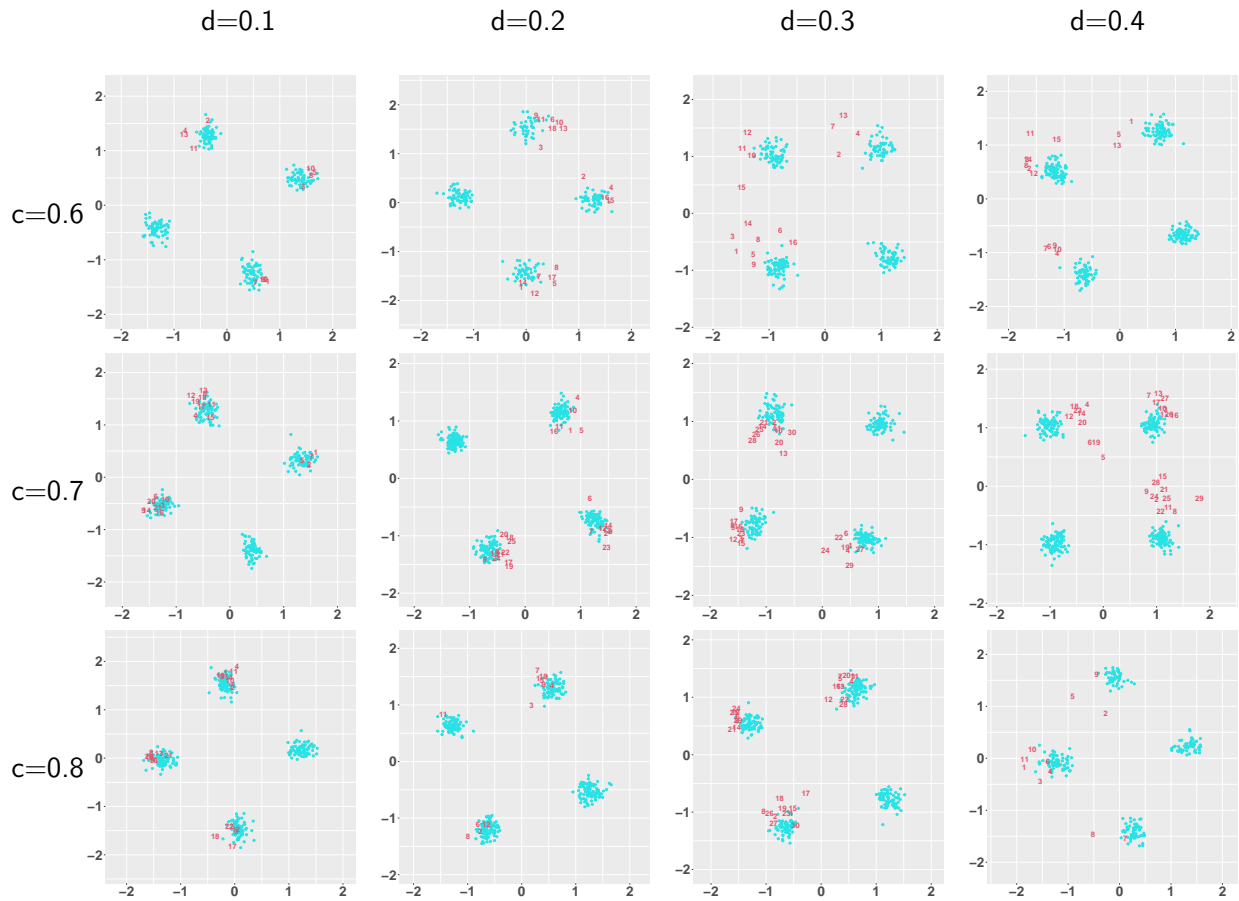


Table 146: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.1$, $e = 0.1$

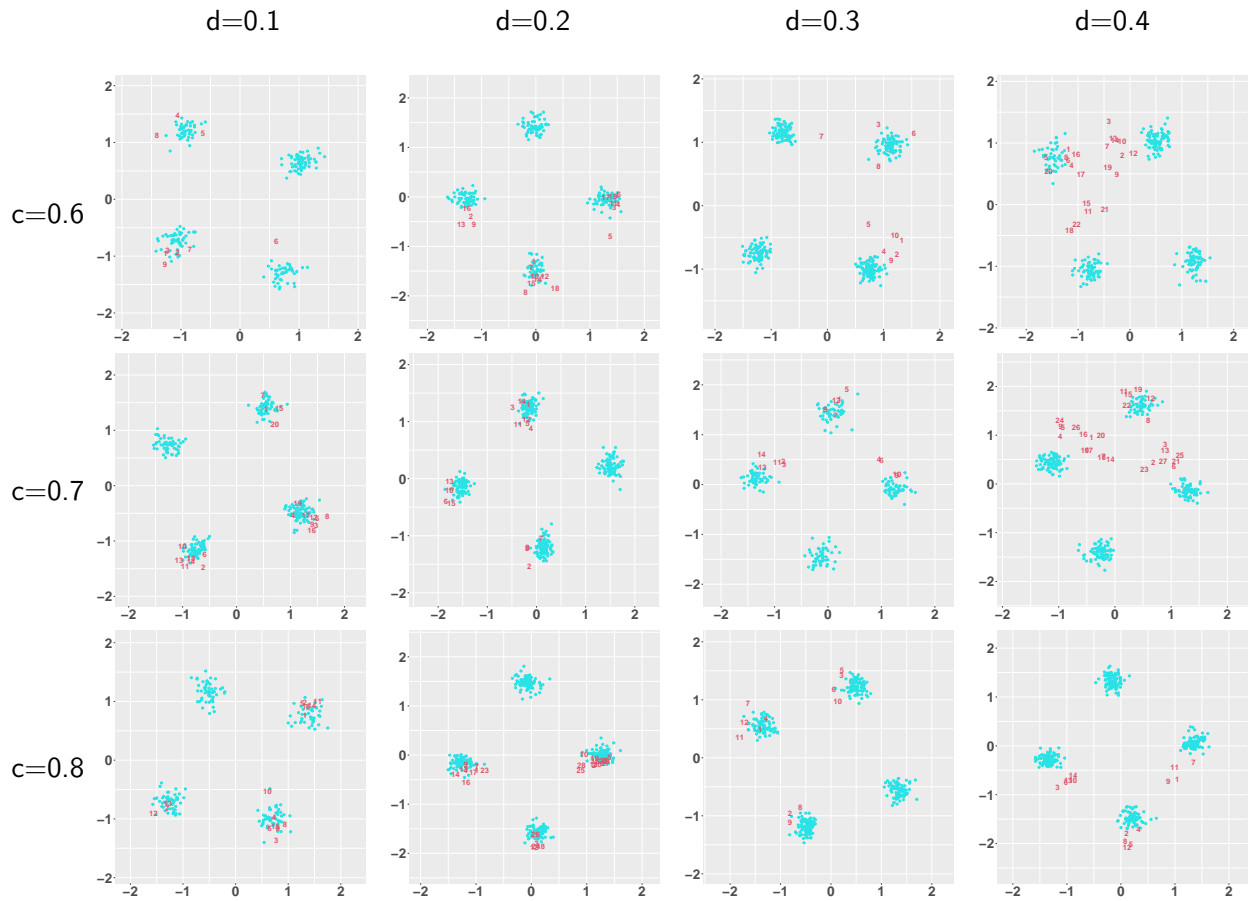


Table 147: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.1$, $e = 0.1$

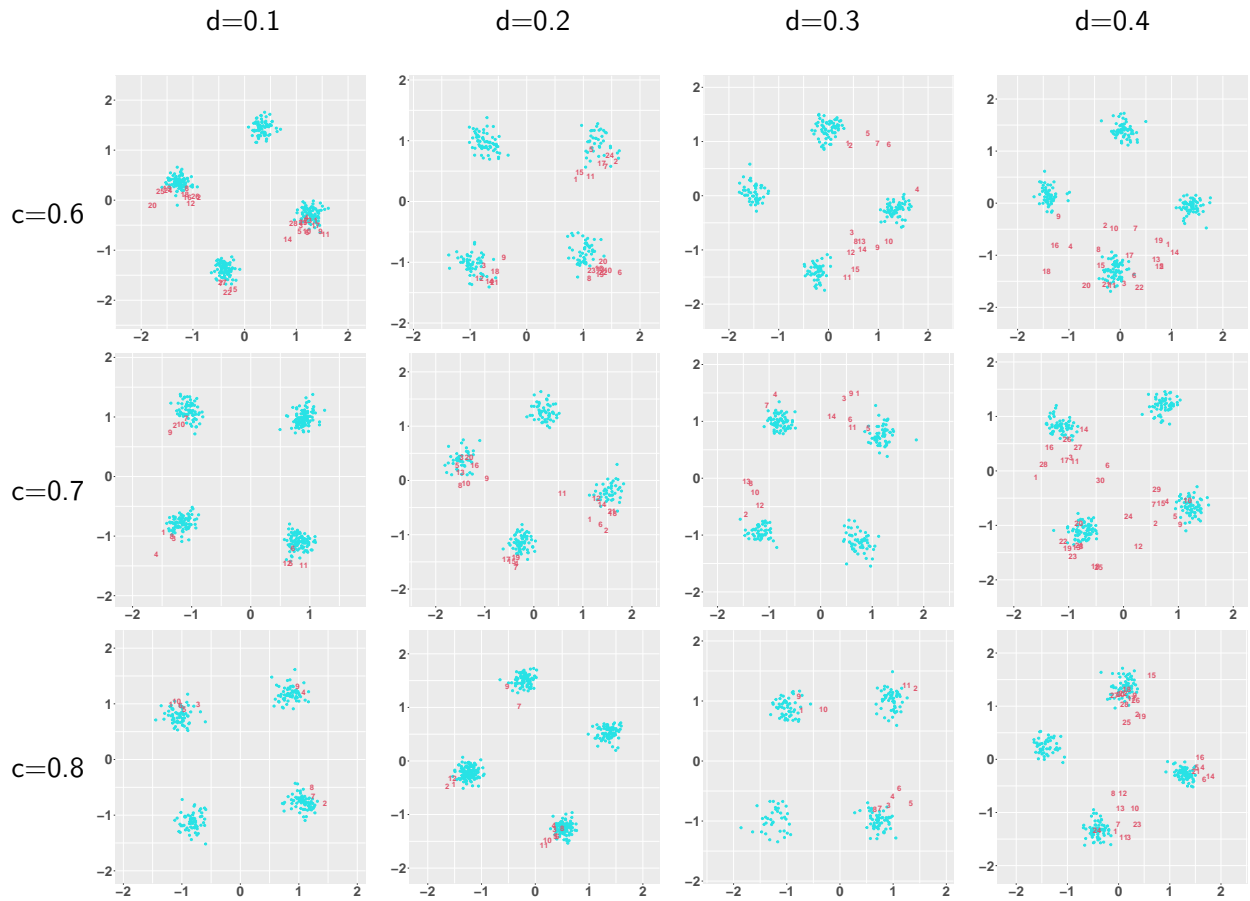


Table 148: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.2$, $e = 0$

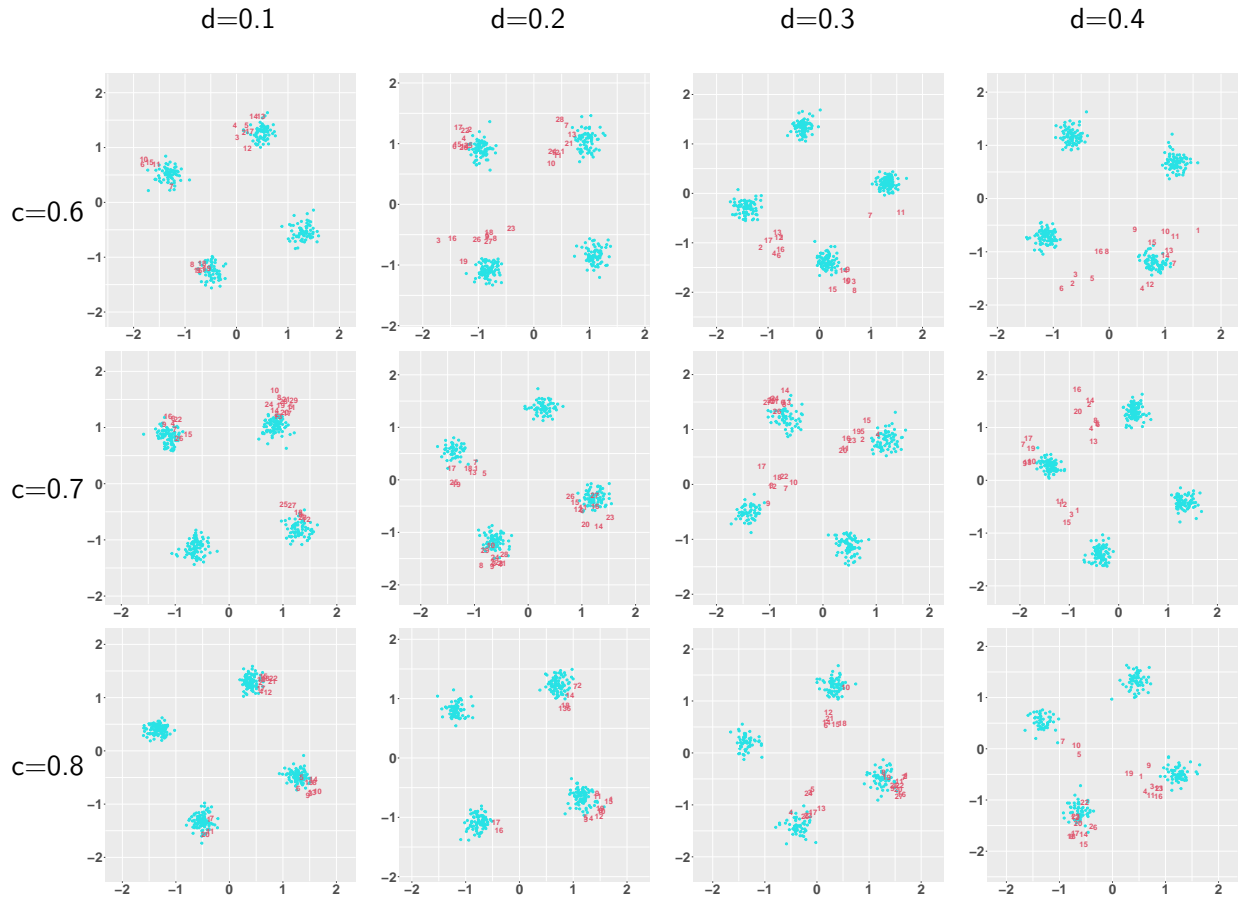


Table 149: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.2$, $e = 0$

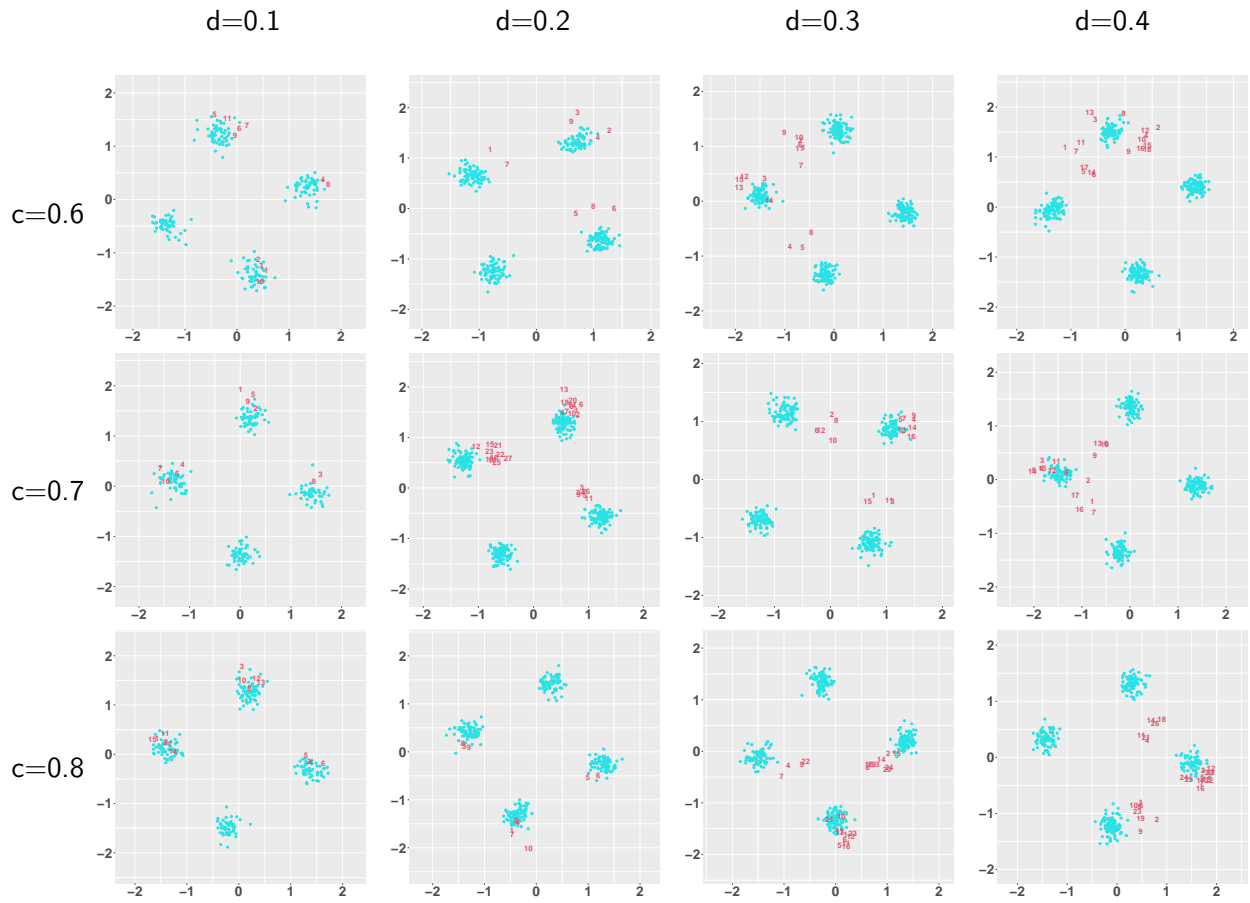


Table 150: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.2$, $e = 0$

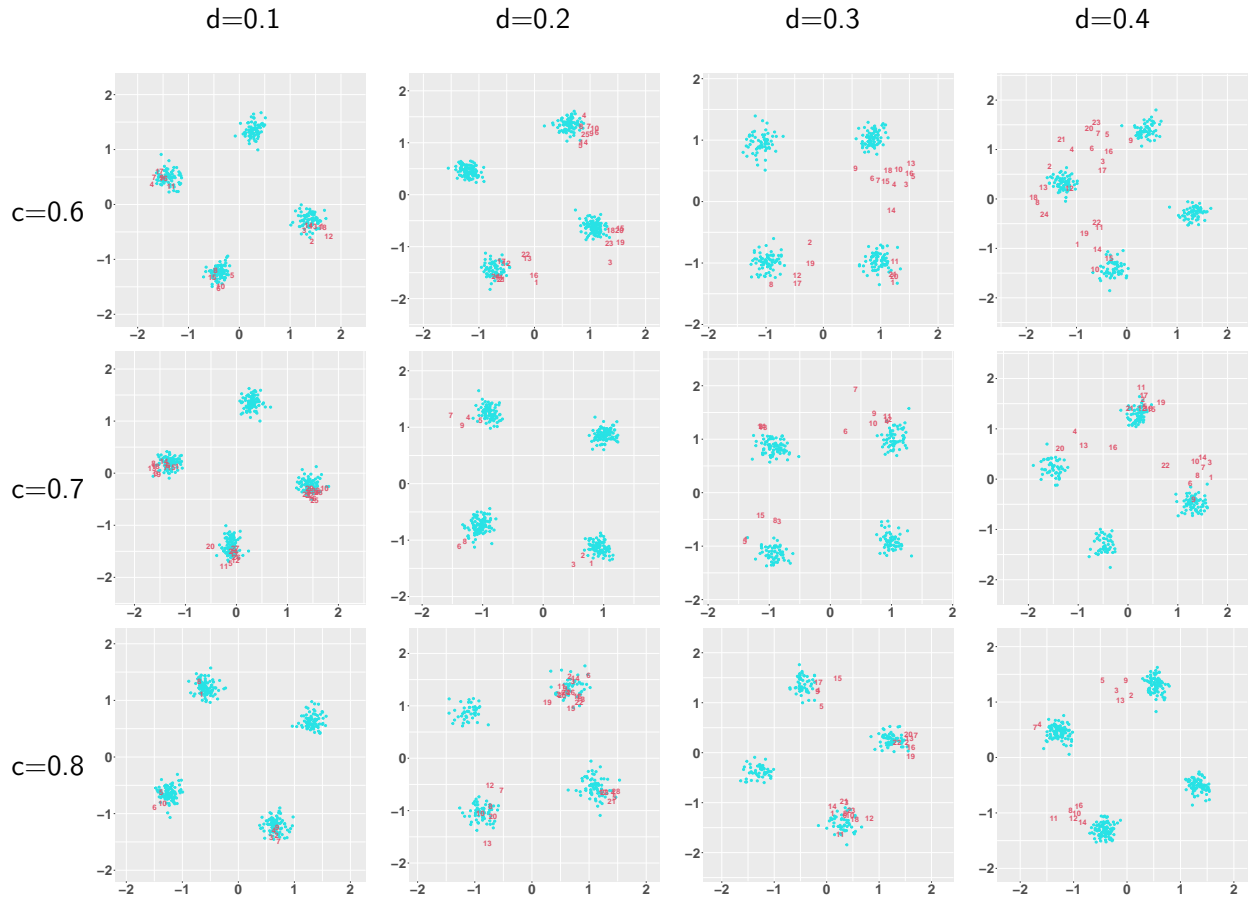


Table 151: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.2$, $e = 0.05$

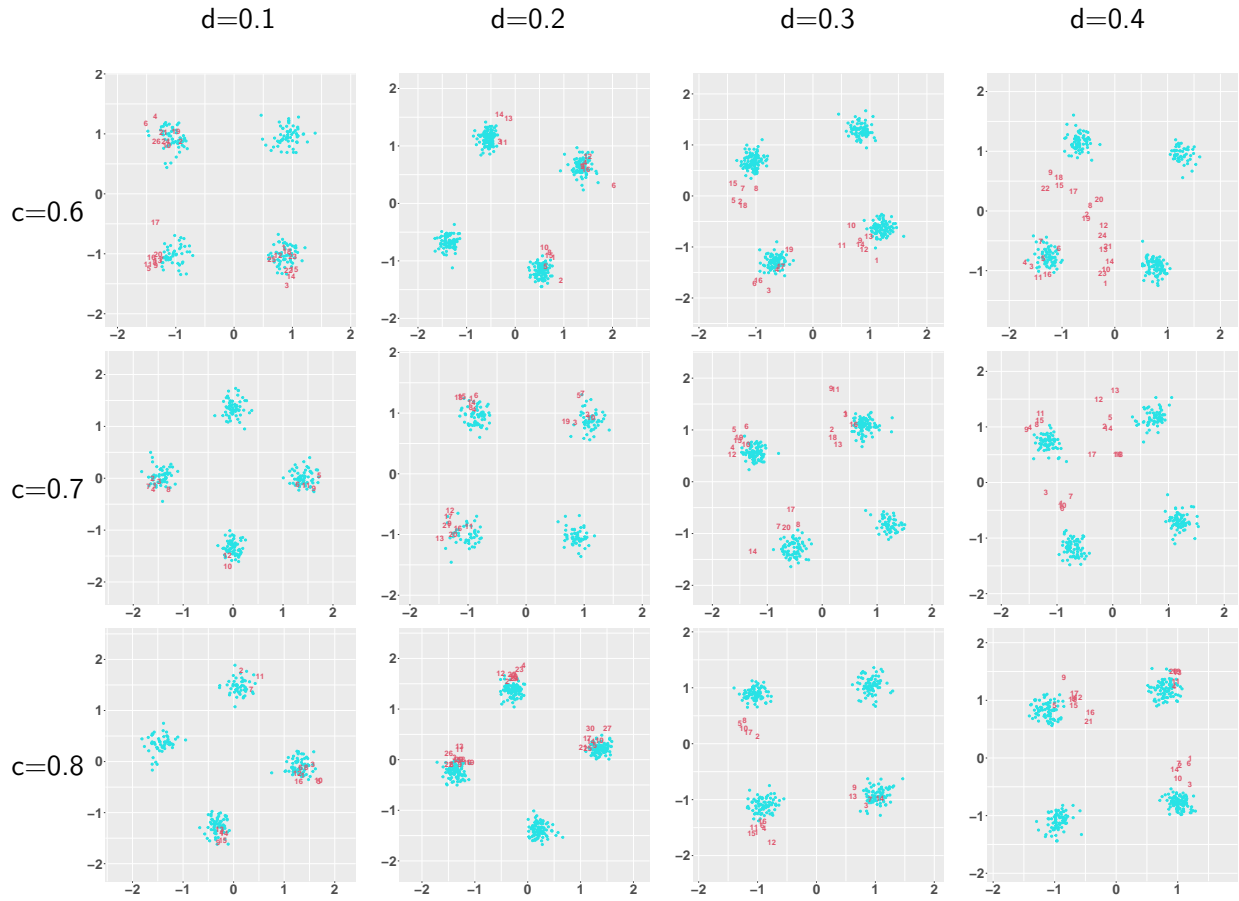


Table 152: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.2$, $e = 0.05$

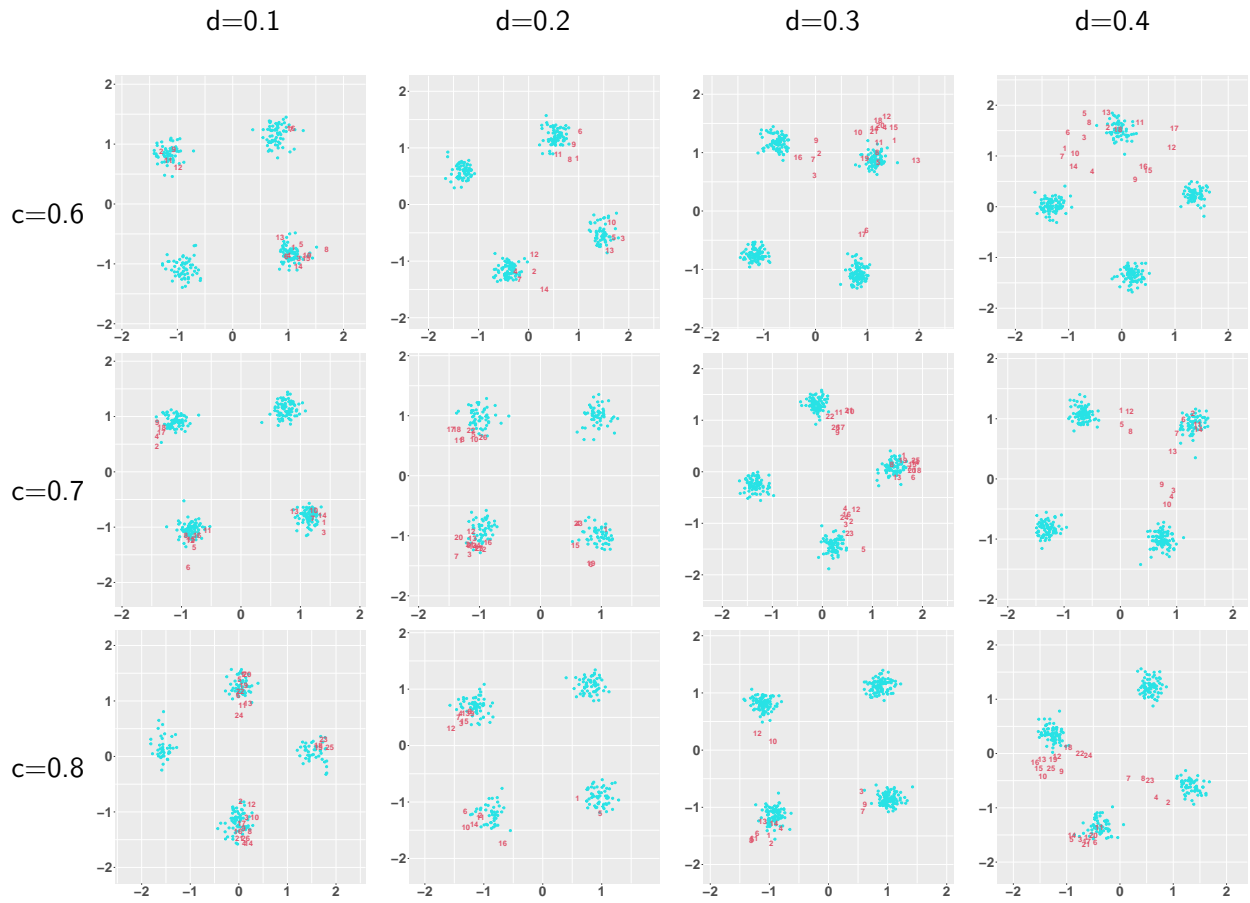


Table 153: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.2$, $e = 0.05$

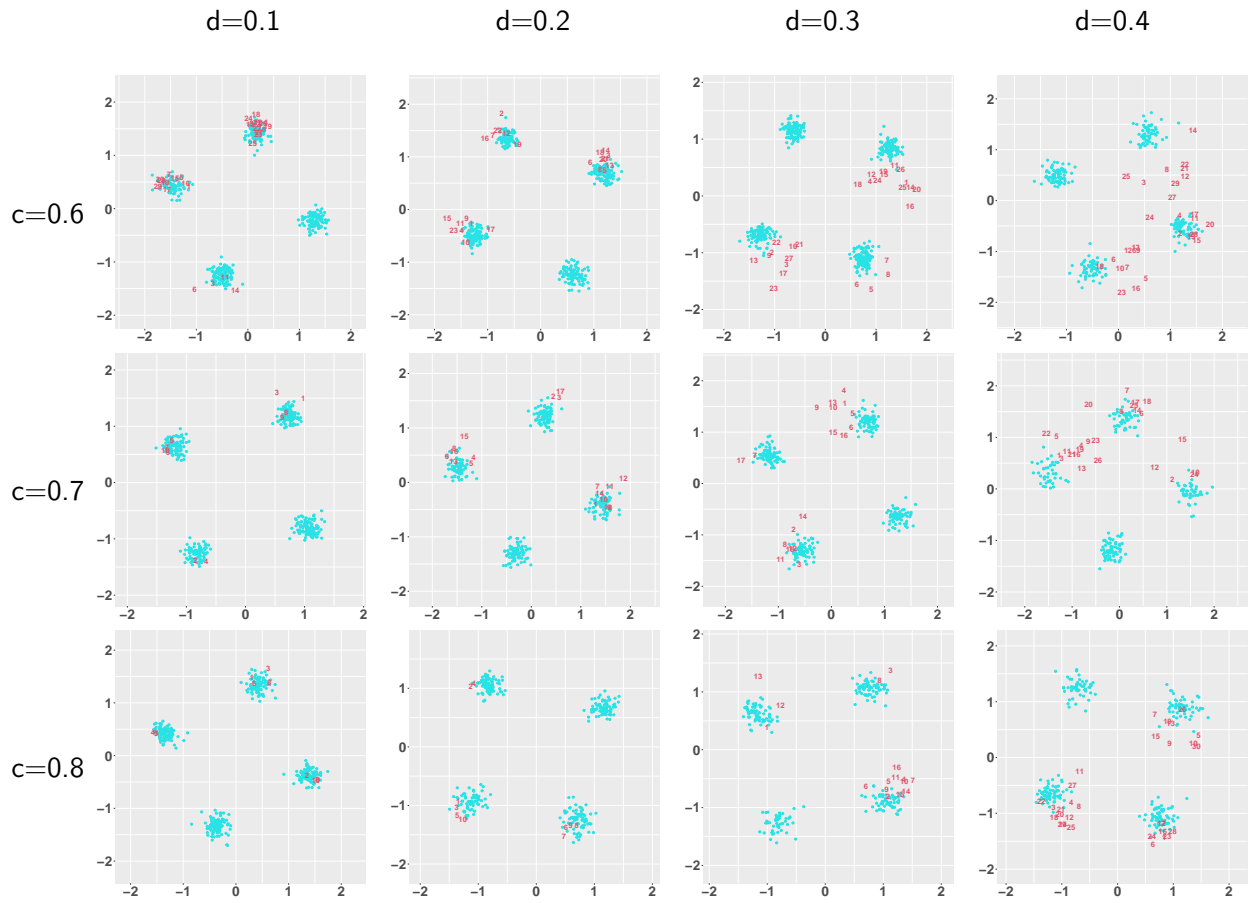


Table 154: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.2$, $e = 0.1$

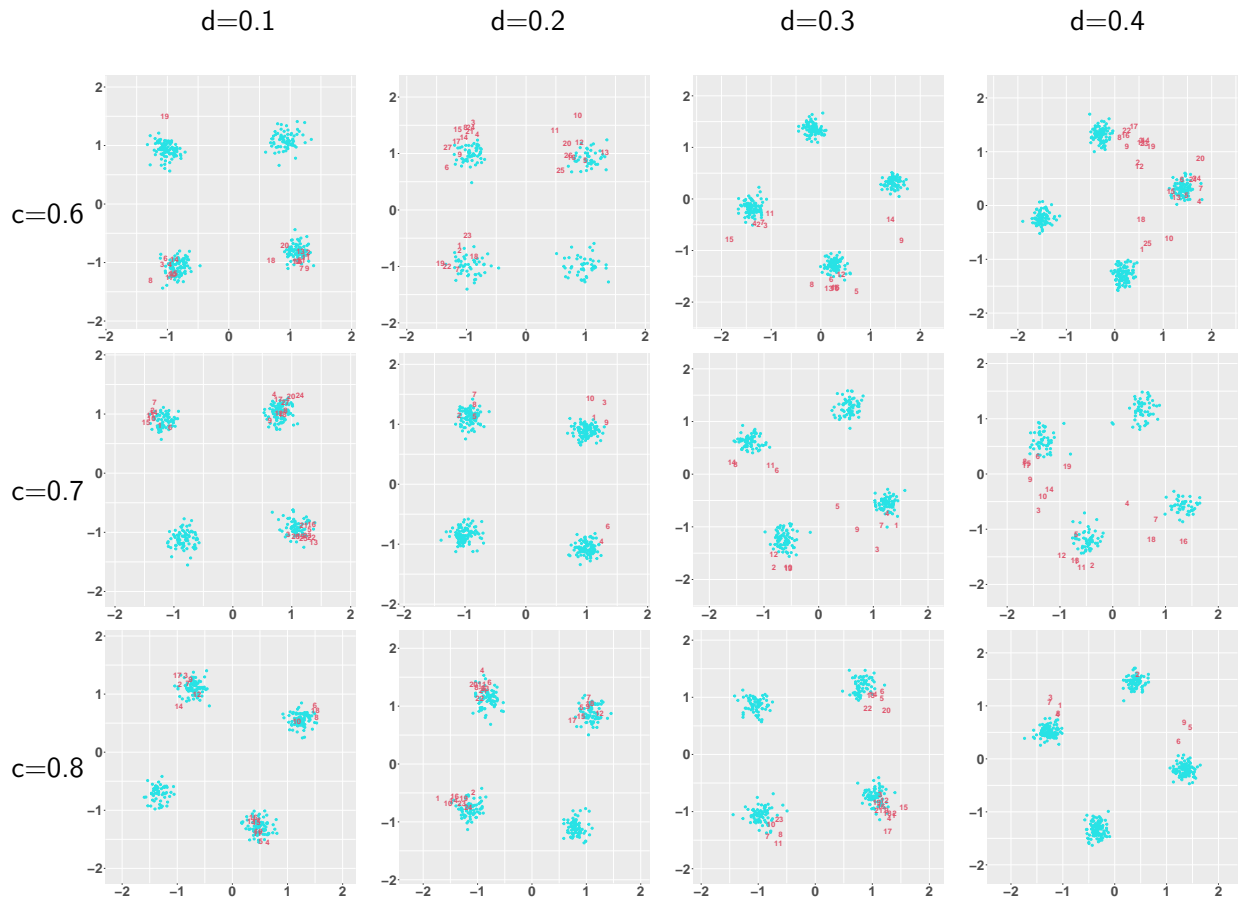


Table 155: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.2$, $e = 0.1$

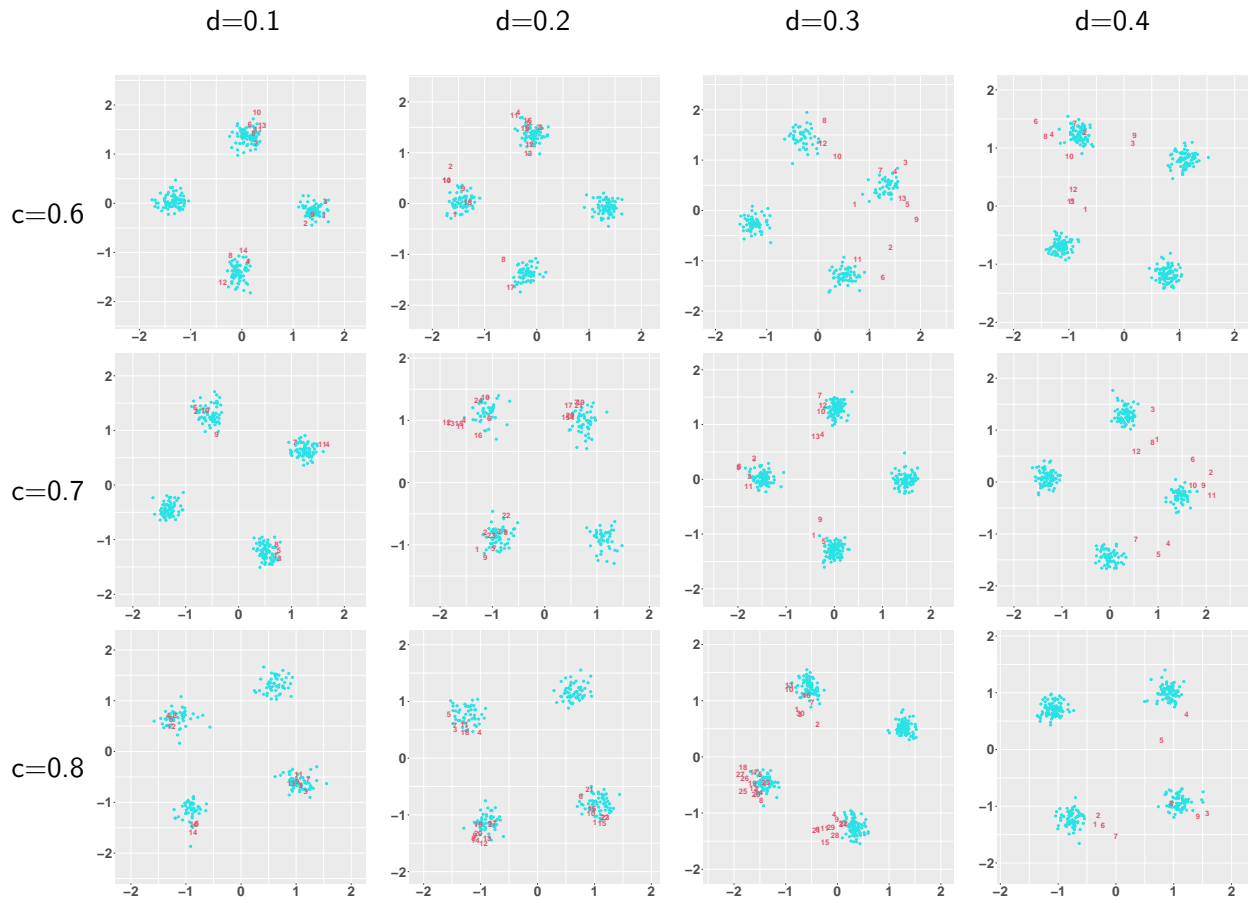


Table 156: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.2$, $e = 0.1$

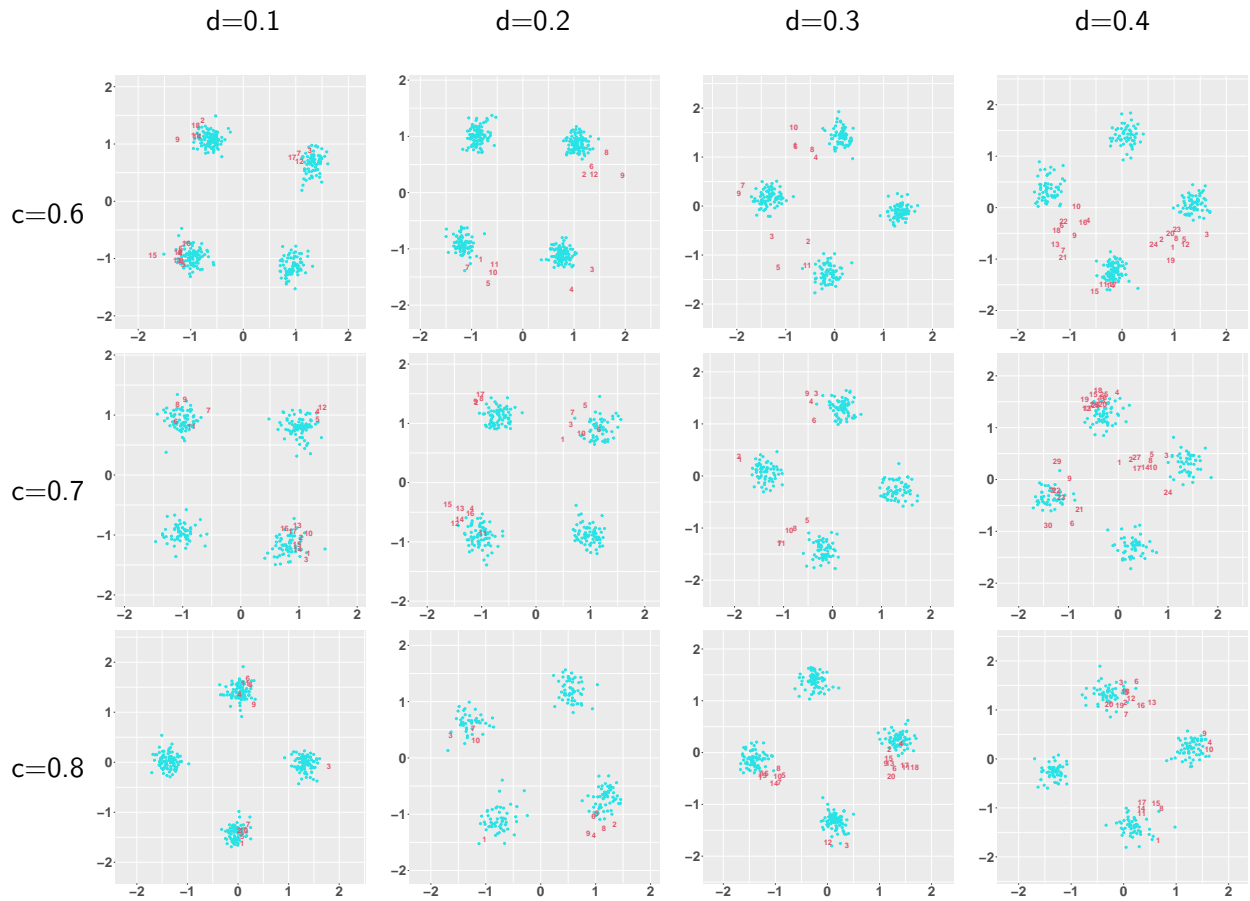


Table 157: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.3$, $e = 0$

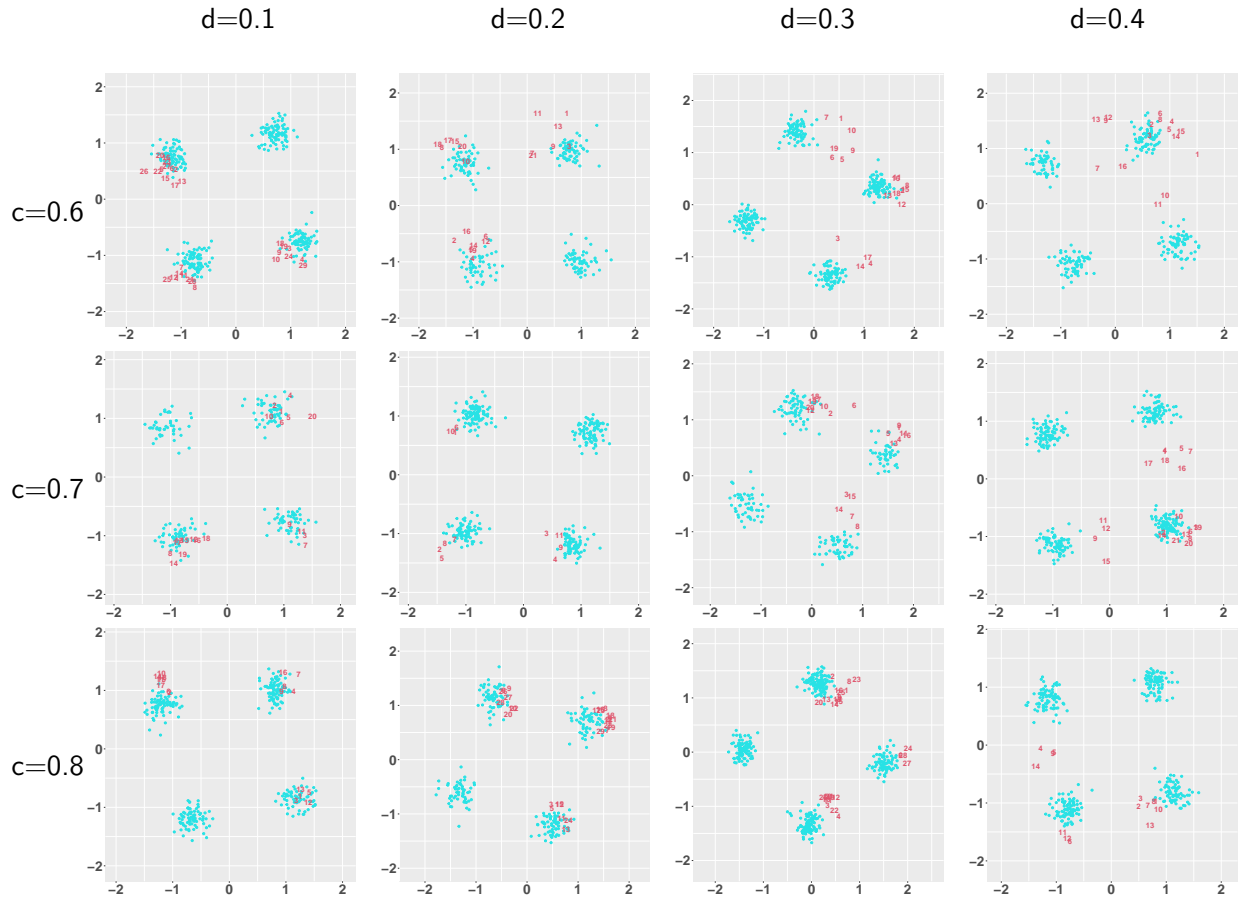


Table 158: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.3$, $e = 0$

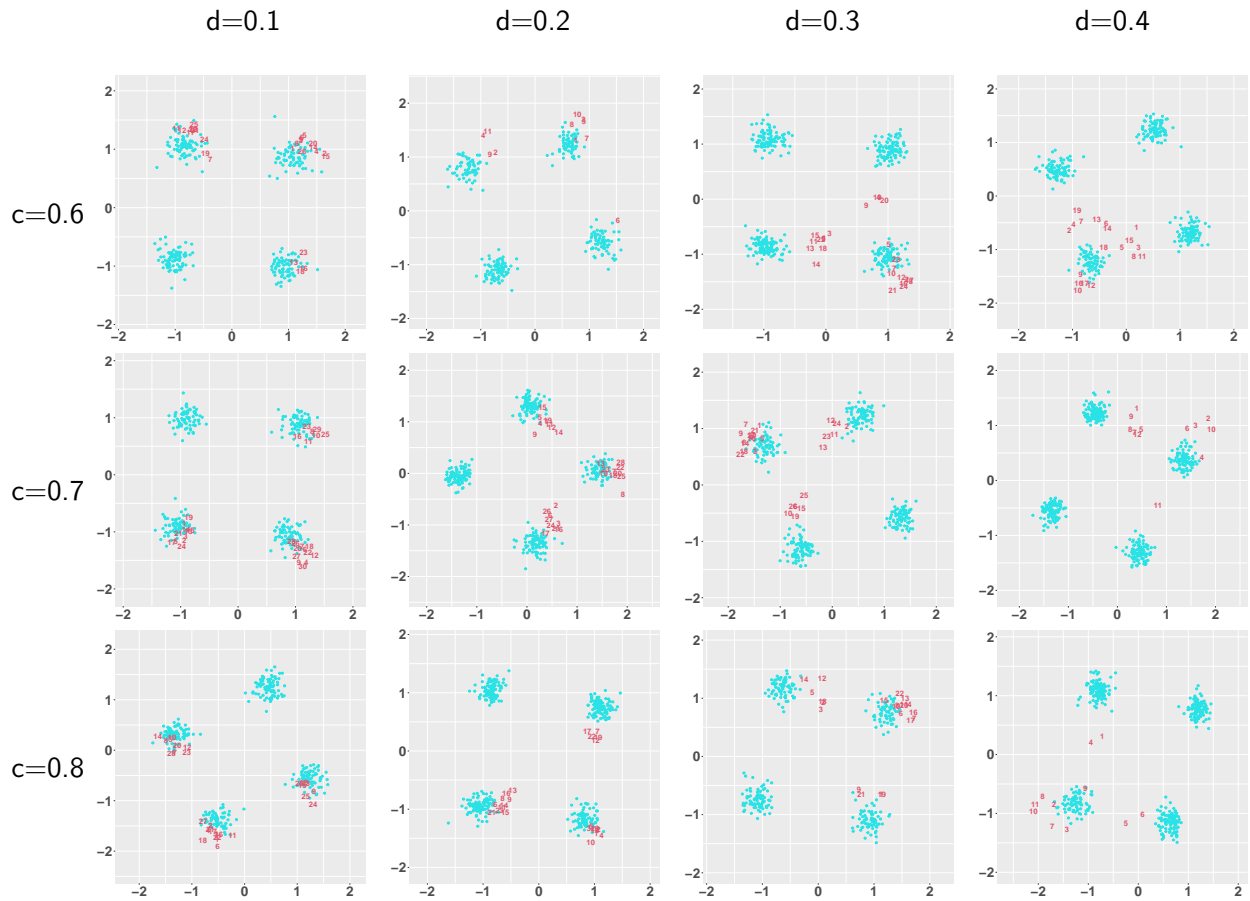


Table 159: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.3$, $e = 0$

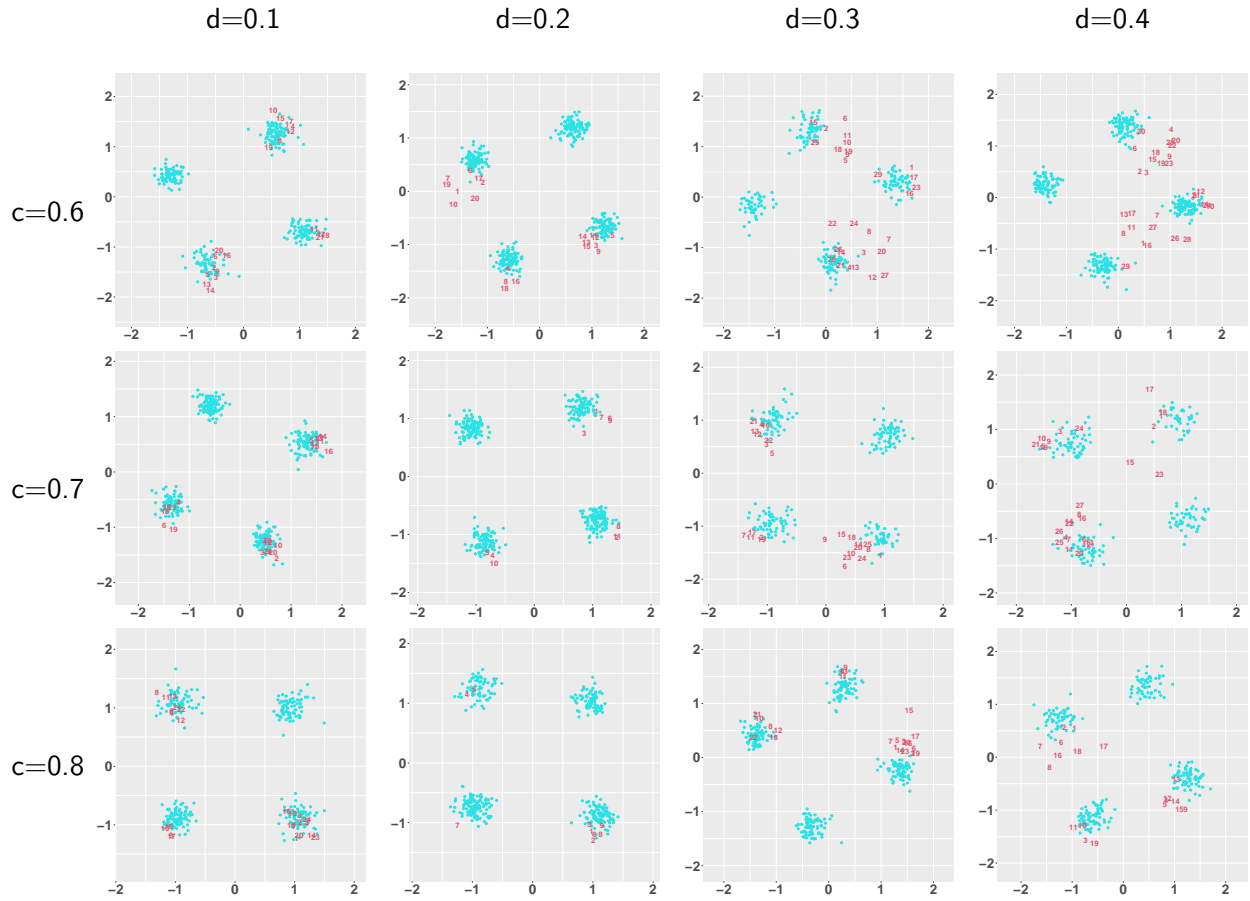


Table 160: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.3$, $e = 0.05$

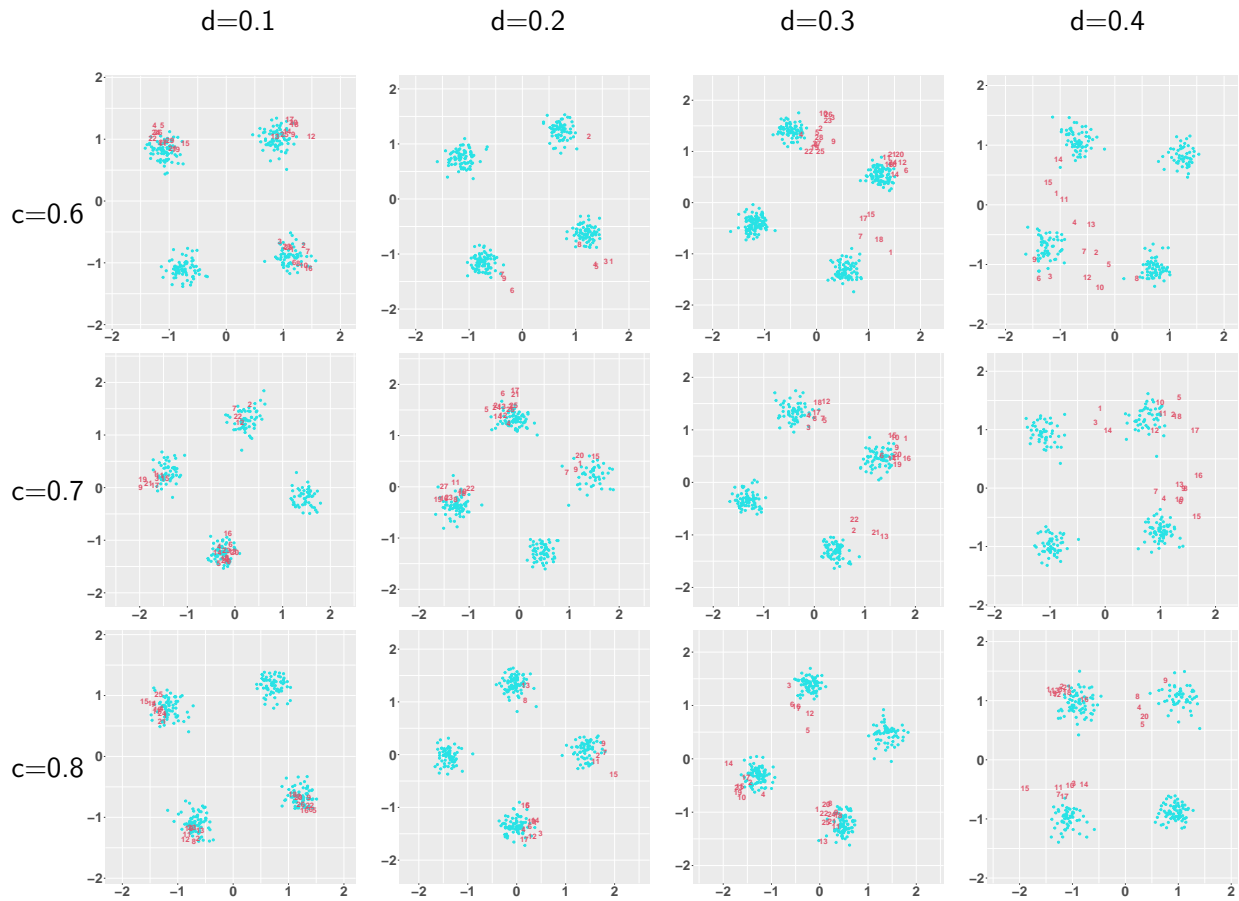


Table 161: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.3$, $e = 0.05$

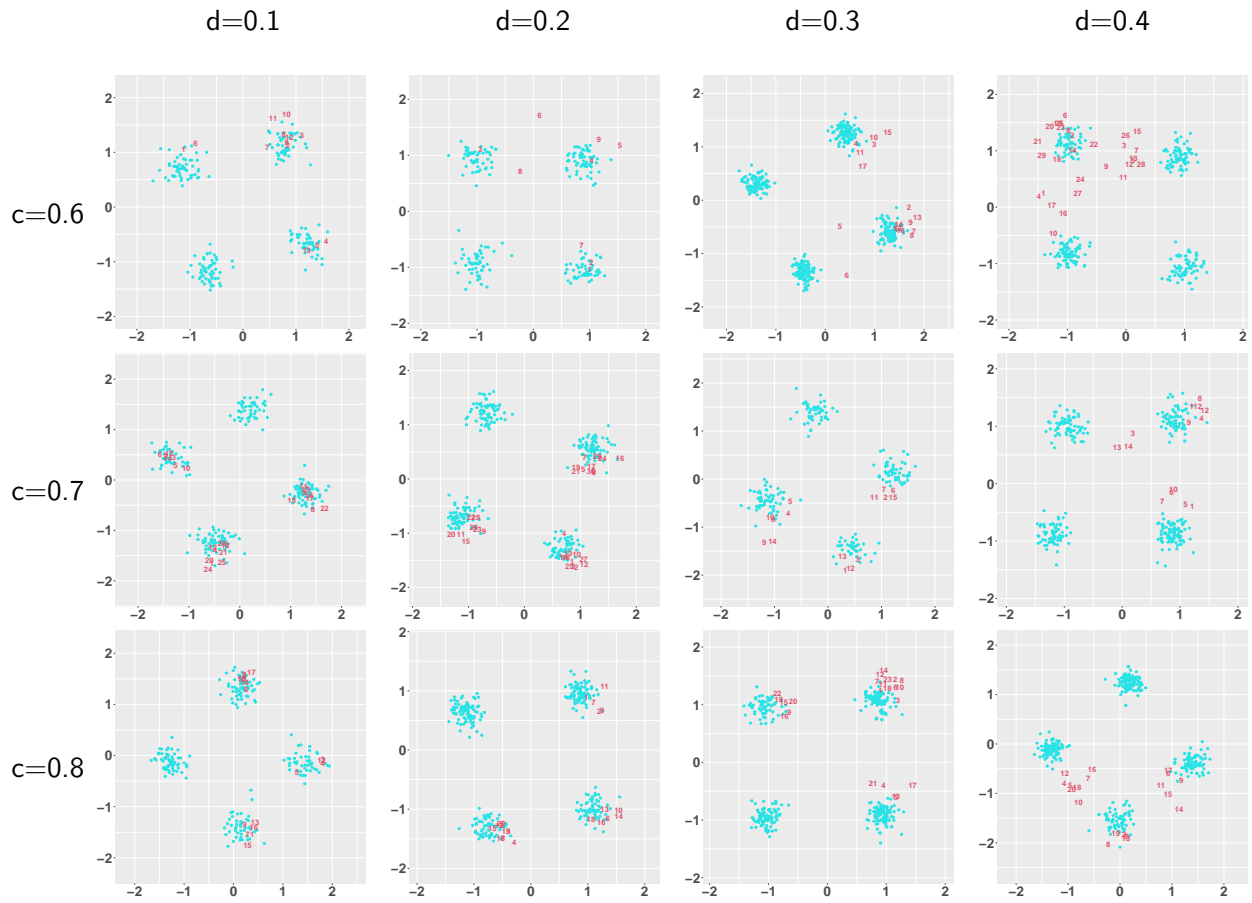


Table 162: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.3$, $e = 0.05$

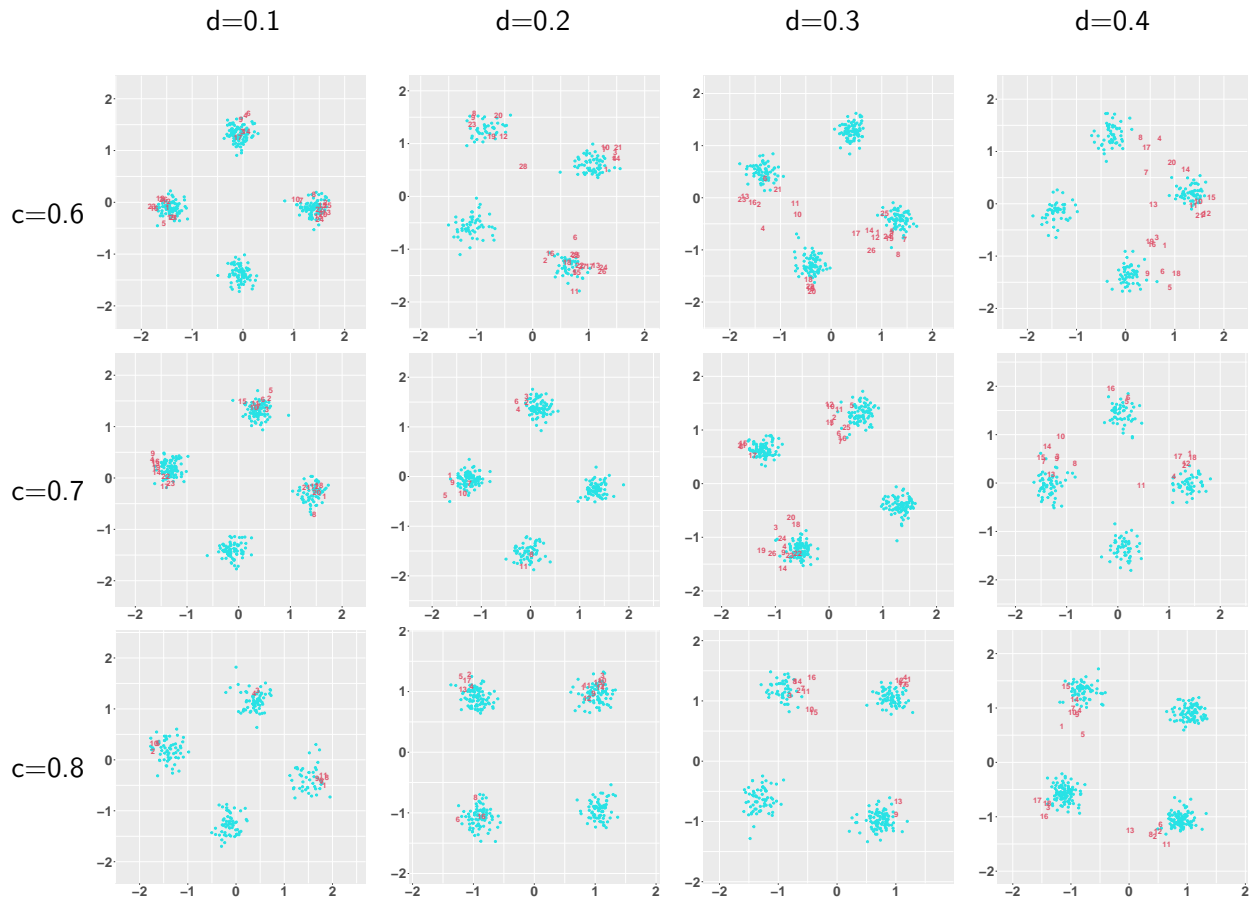


Table 163: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.3$, $e = 0.1$

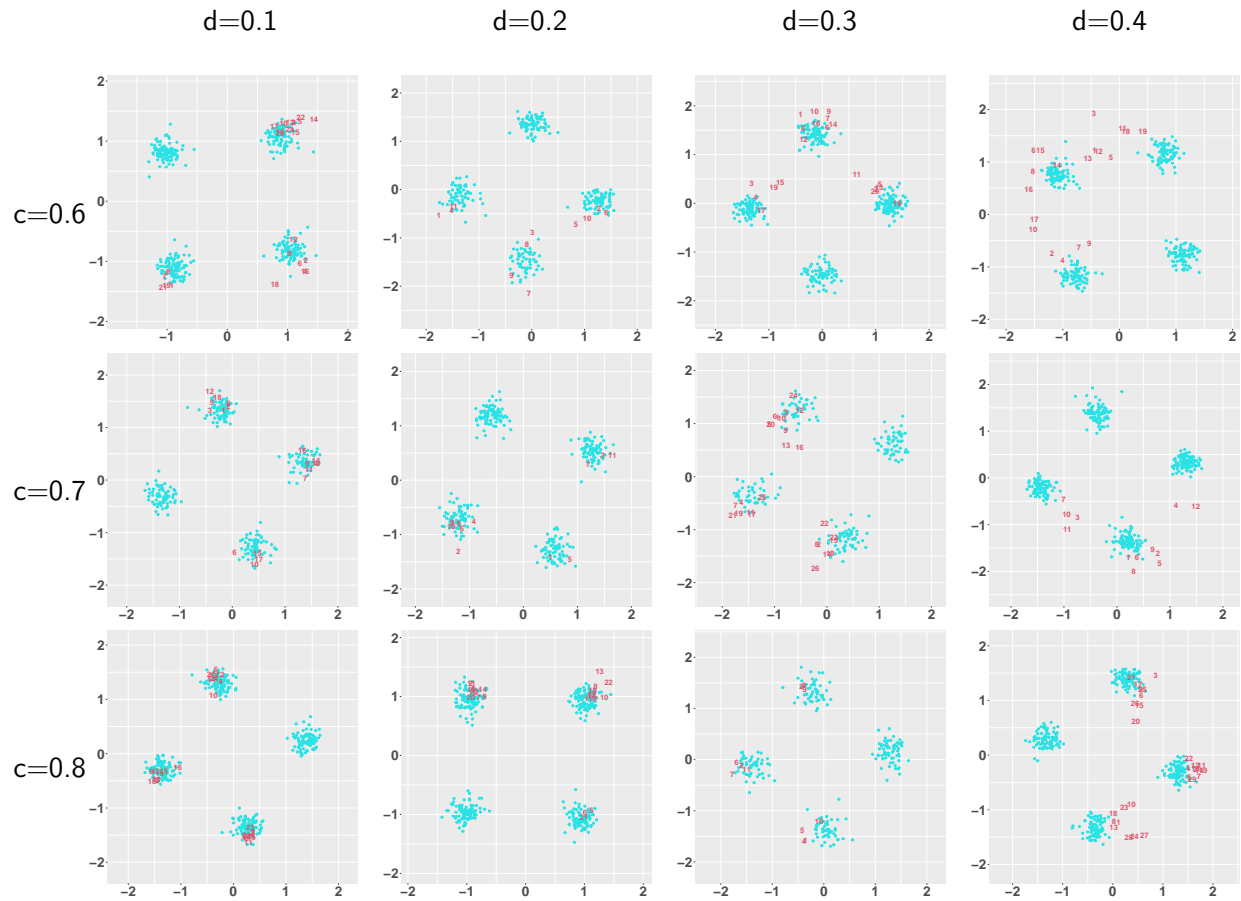


Table 164: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.3$, $e = 0.1$

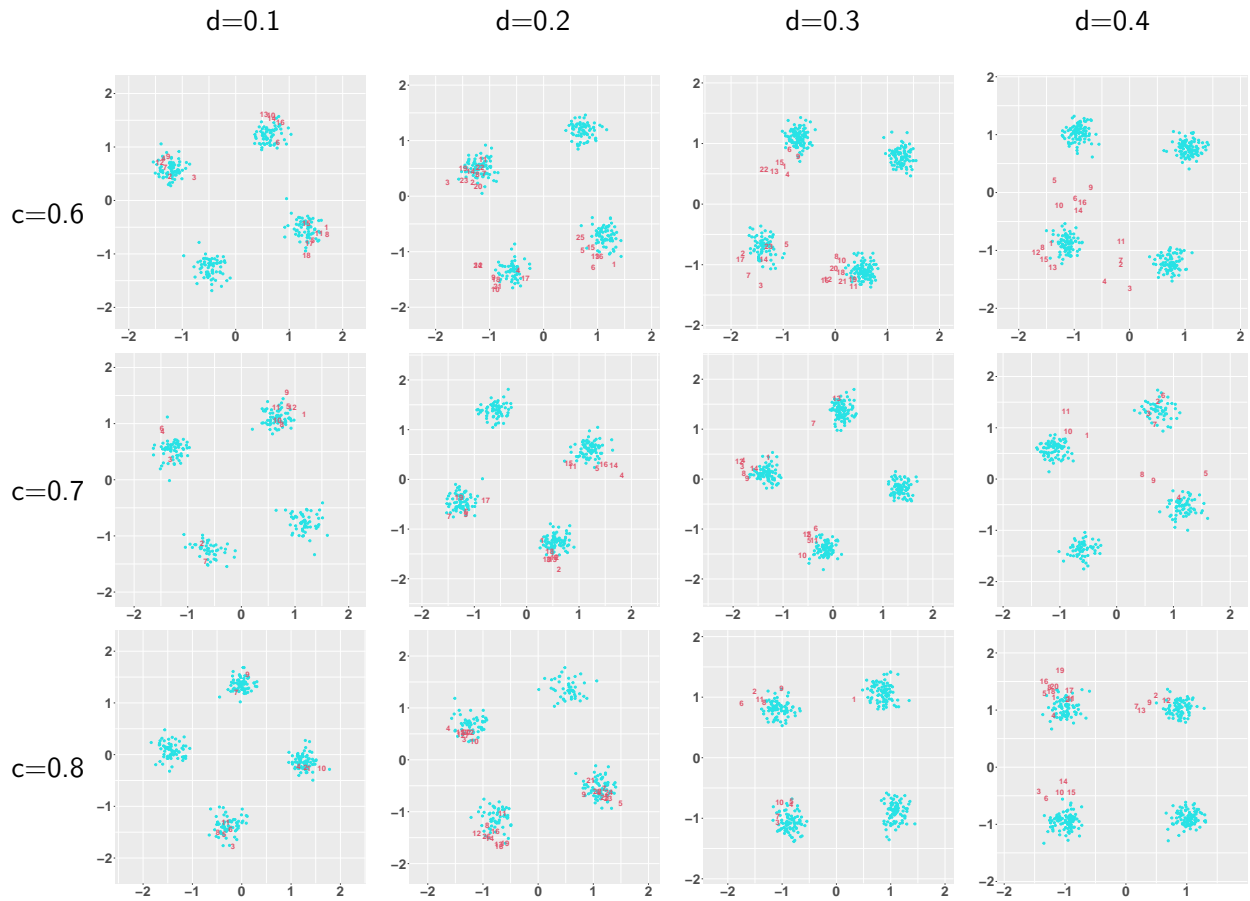


Table 165: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.3$, $e = 0.1$

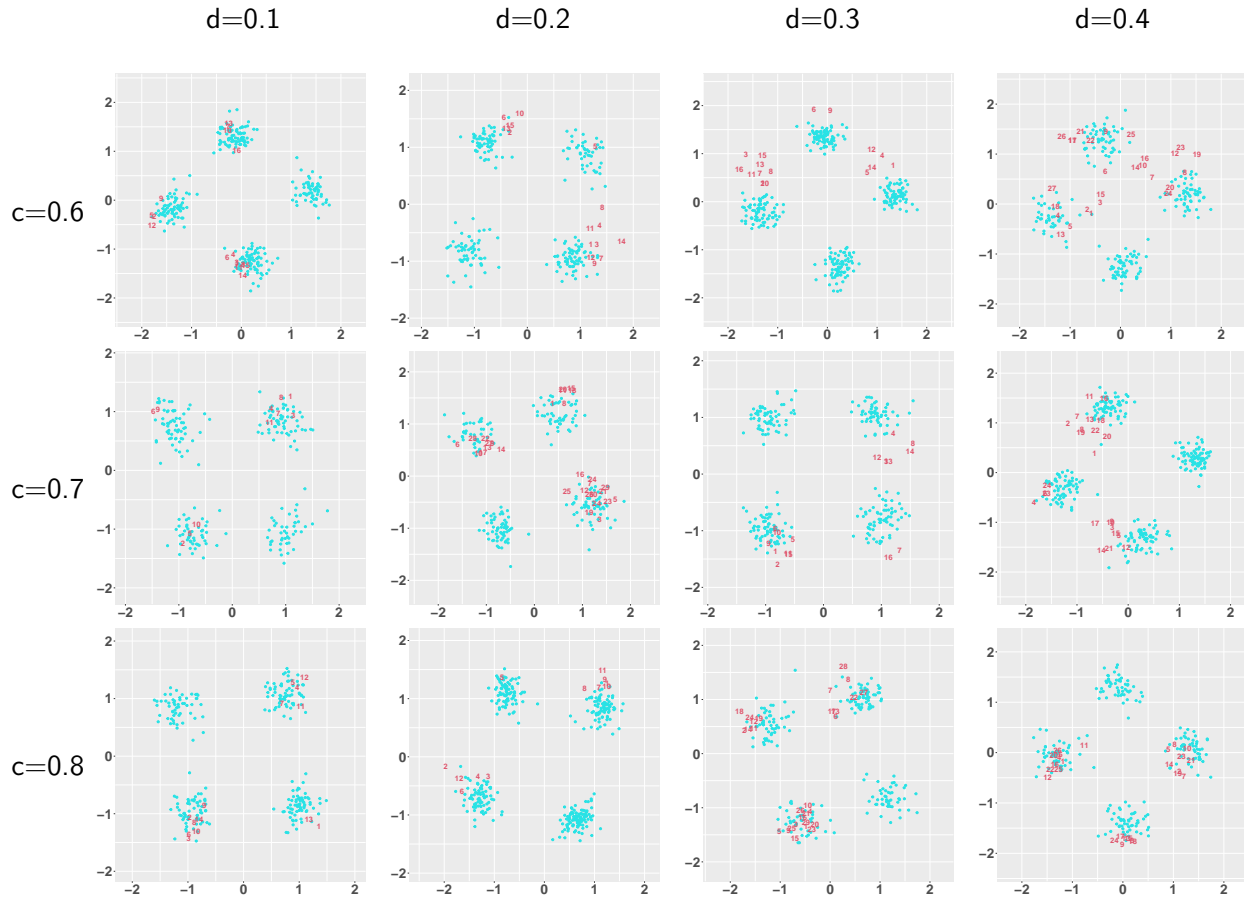


Table 166: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.4$, $e = 0$

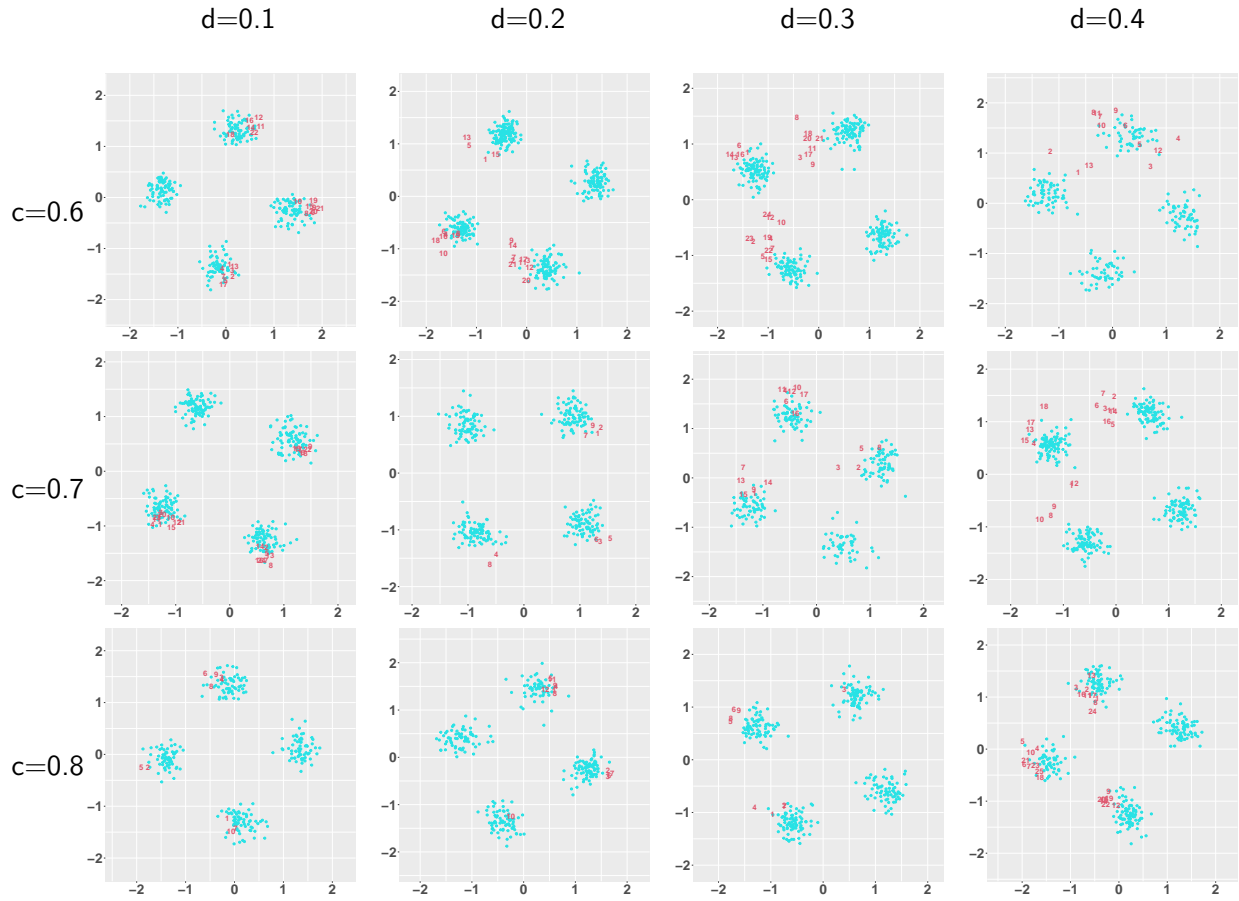


Table 167: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.4$, $e = 0$

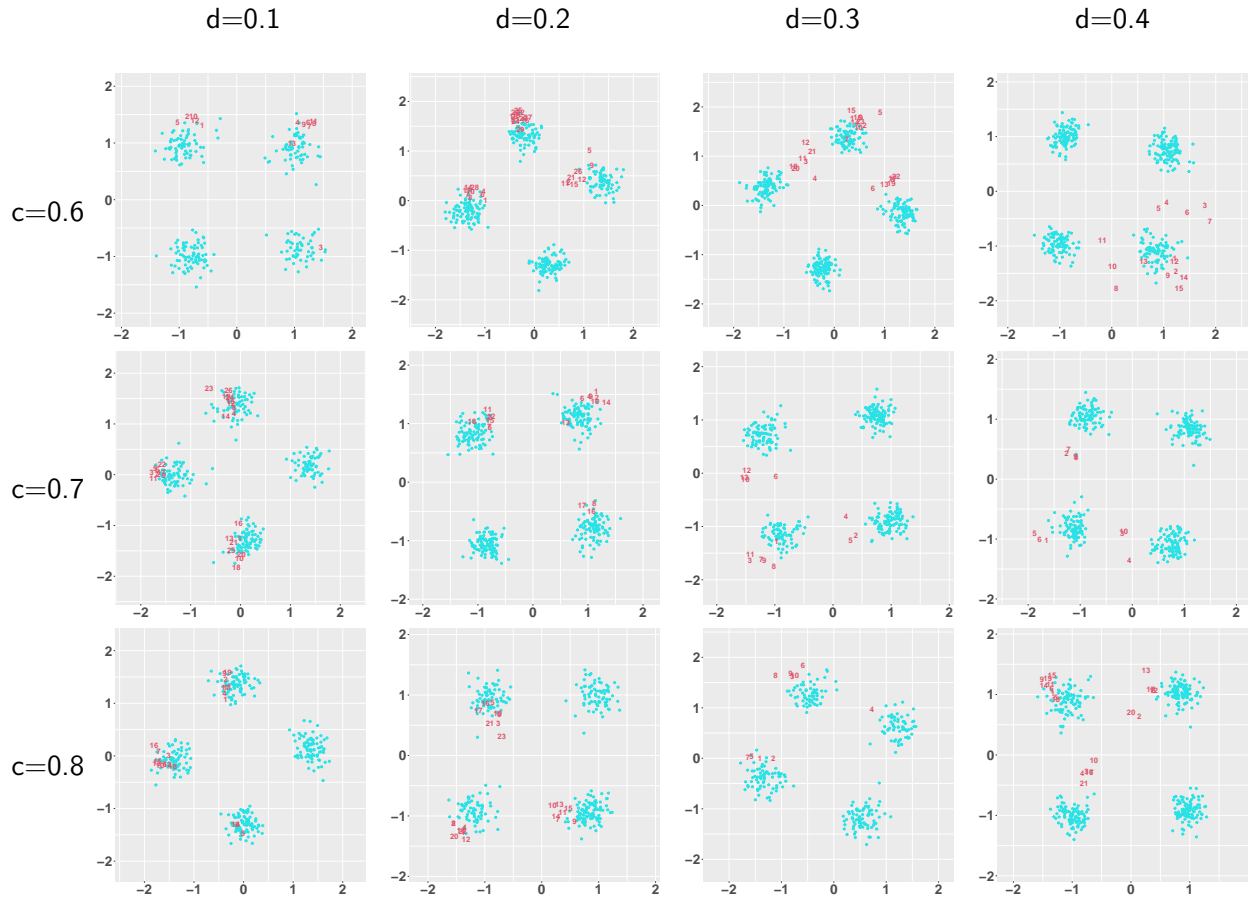


Table 168: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.4$, $e = 0$

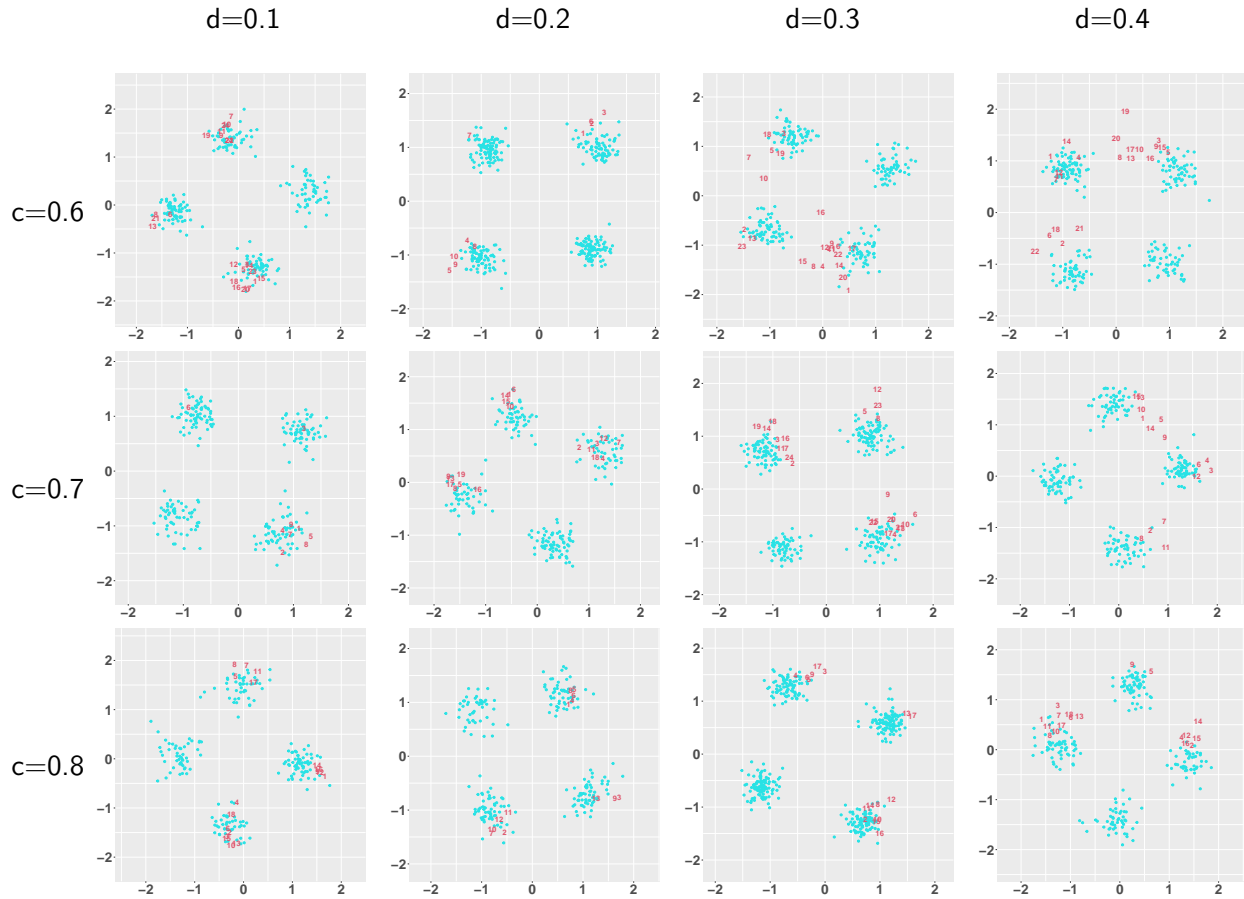


Table 169: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.4$, $e = 0.05$

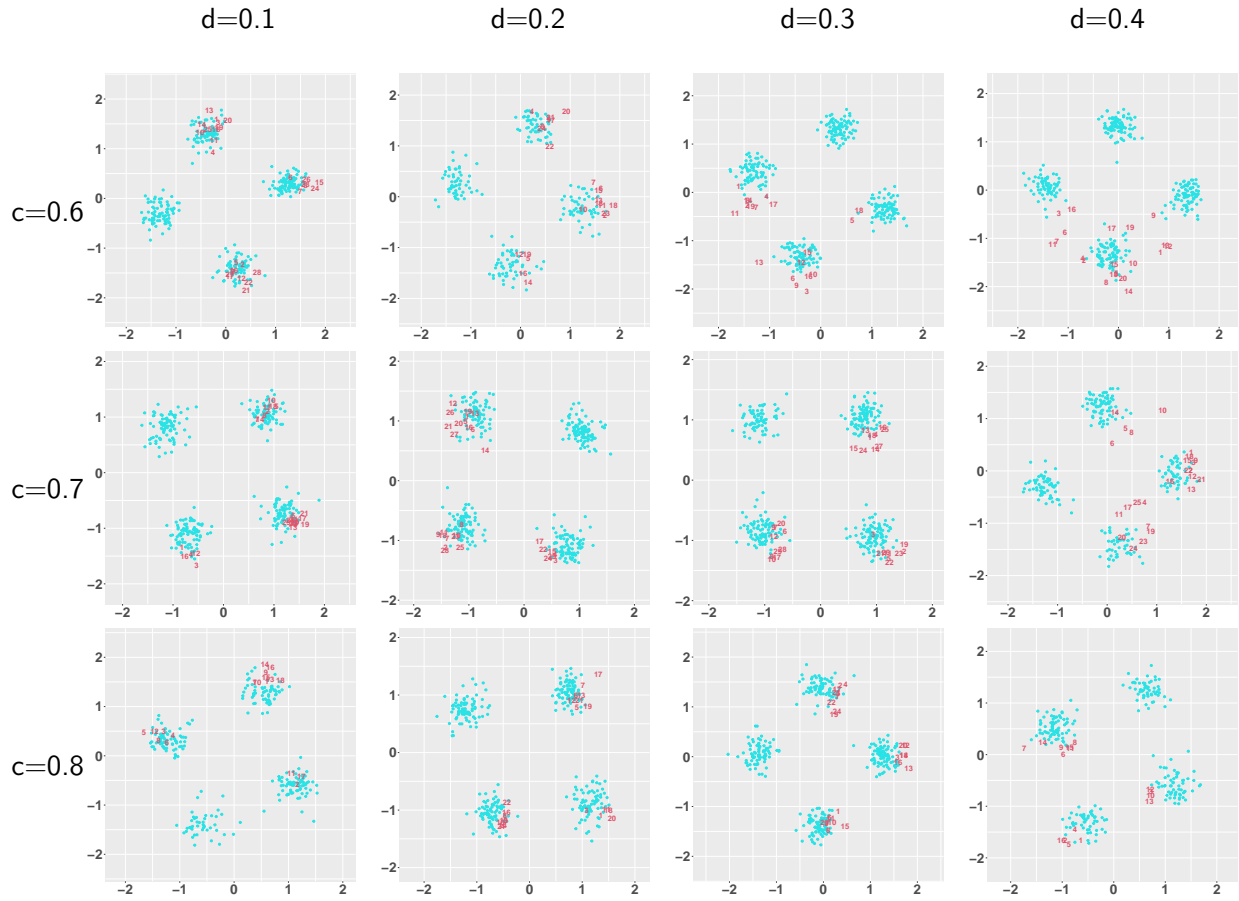


Table 170: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.4$, $e = 0.05$

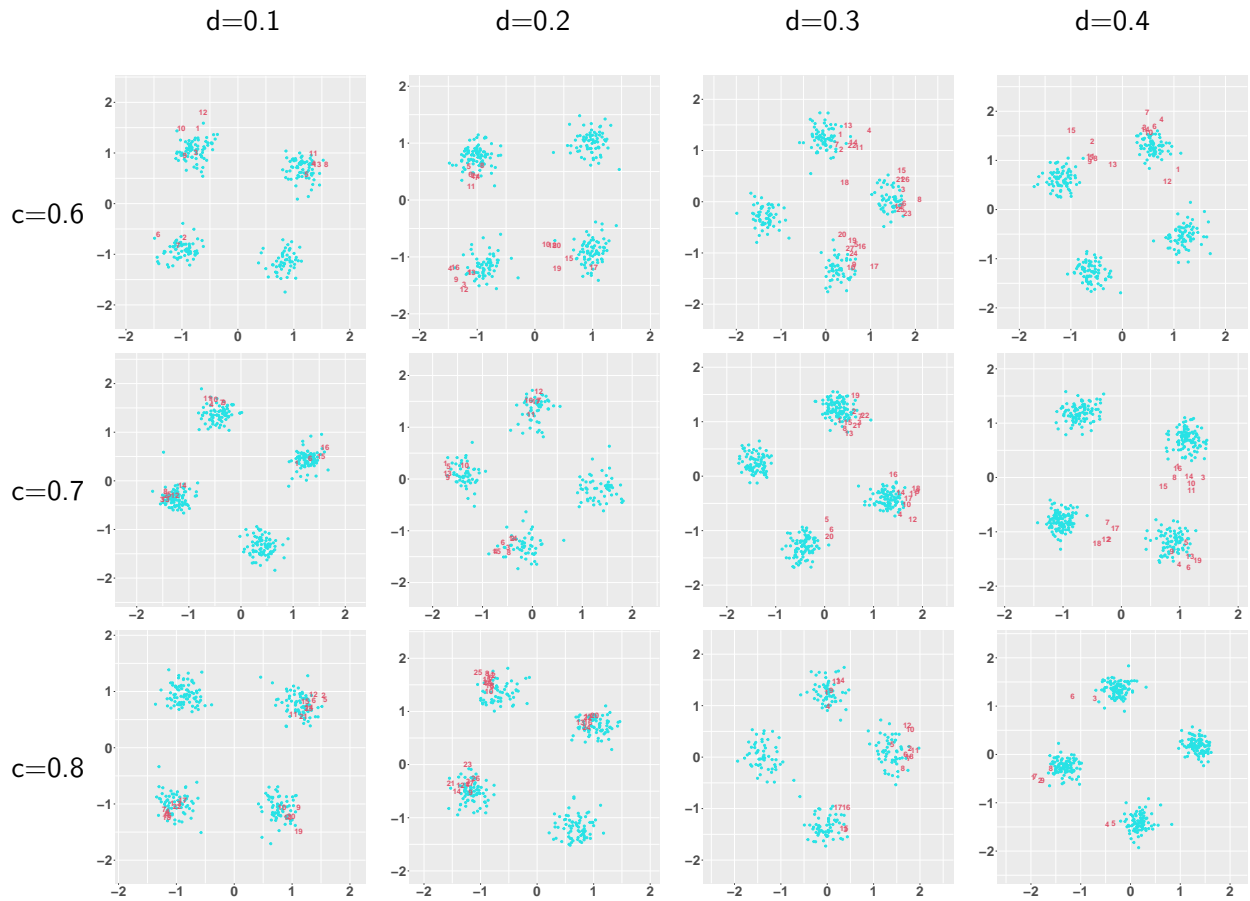


Table 171: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.4$, $e = 0.05$

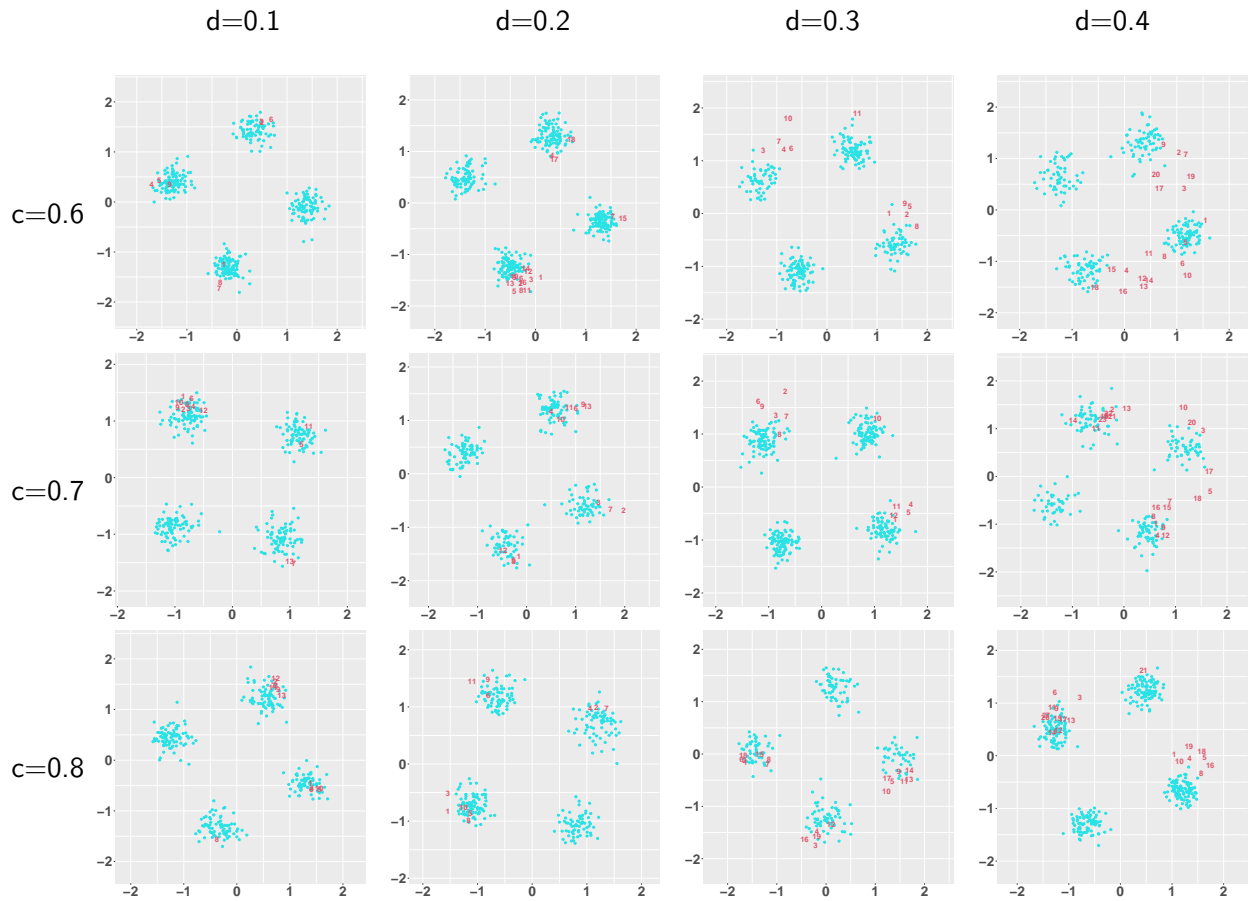


Table 172: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.4$, $e = 0.1$

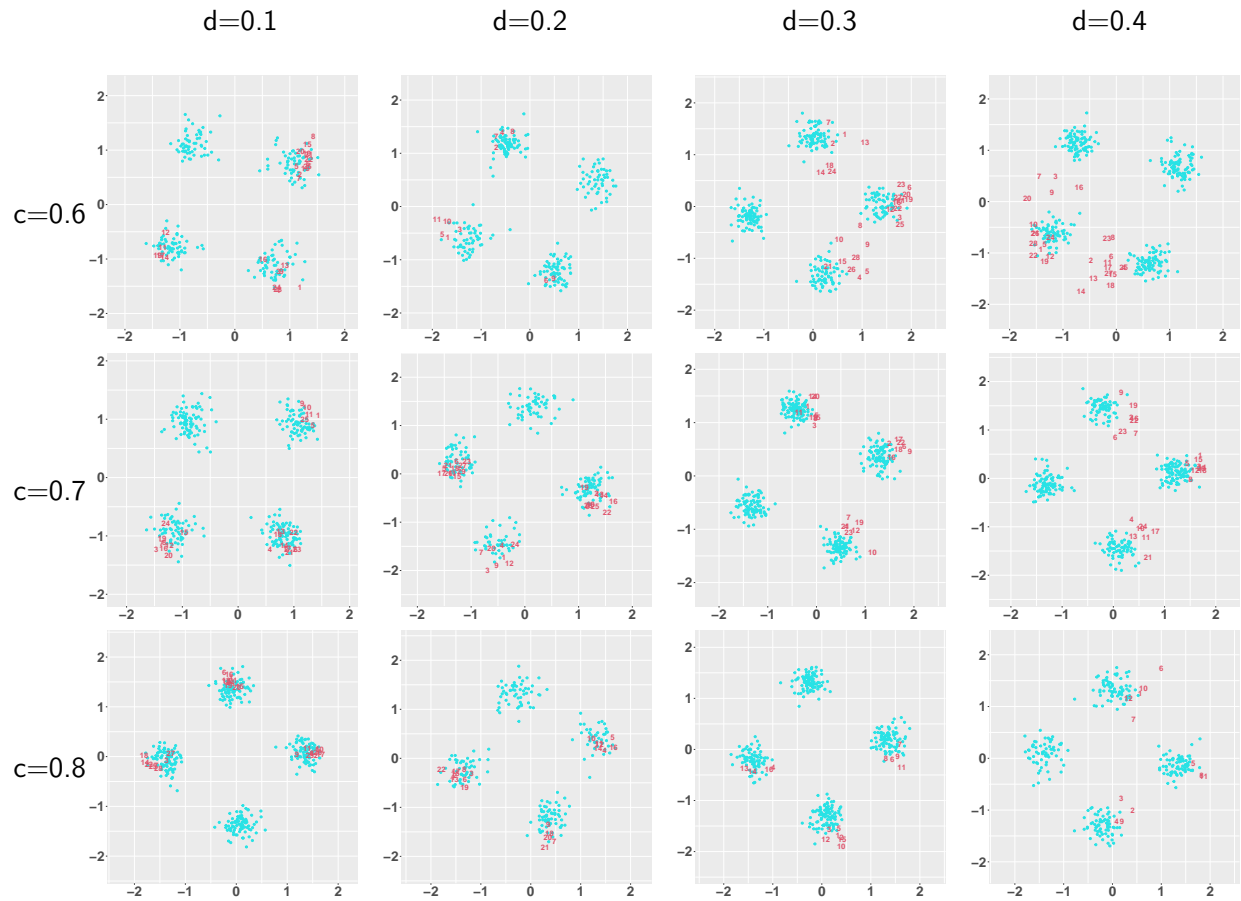


Table 173: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.4$, $e = 0.1$

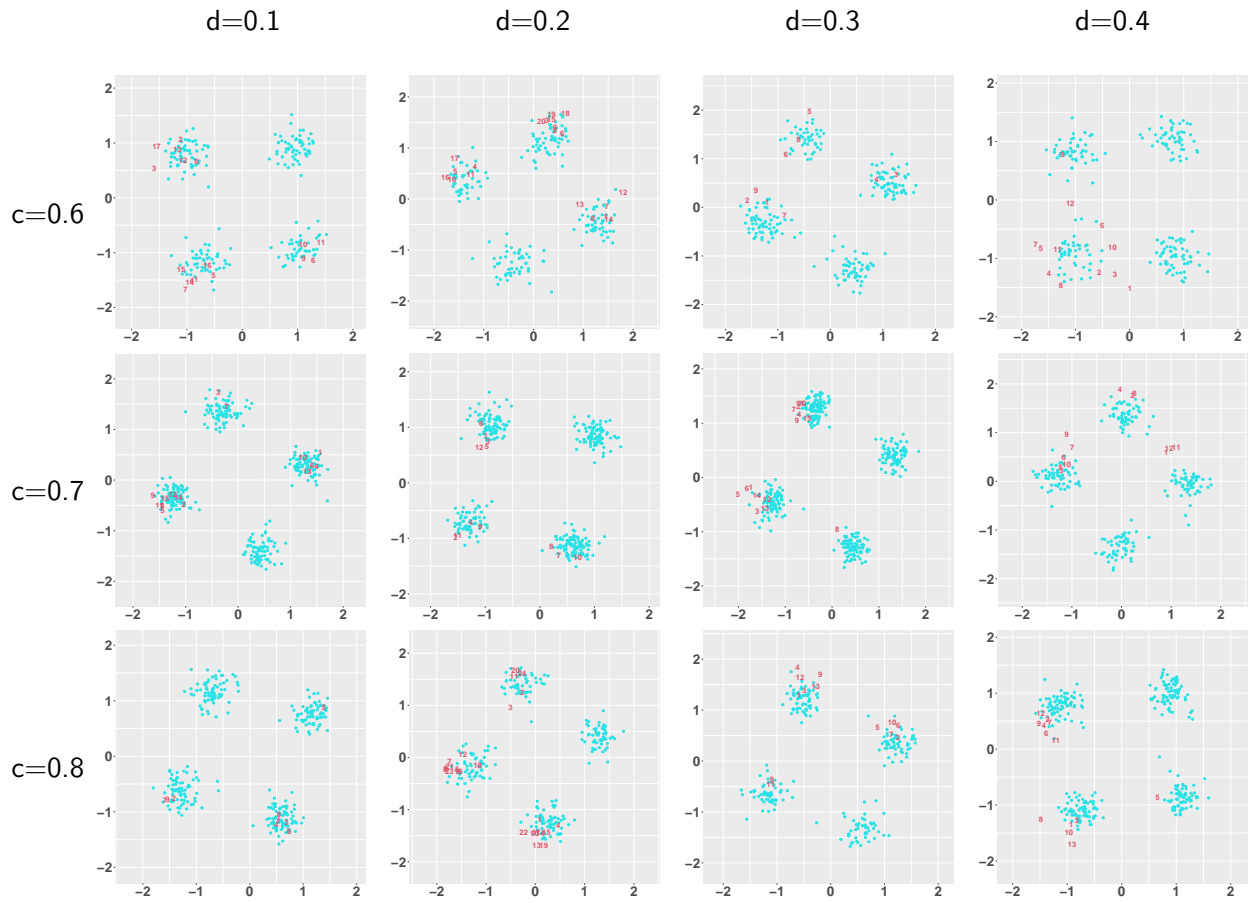


Table 174: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.2 with $a = 0.8$, $b = 0.4$, $e = 0.1$

2.3 Scenario 1.3

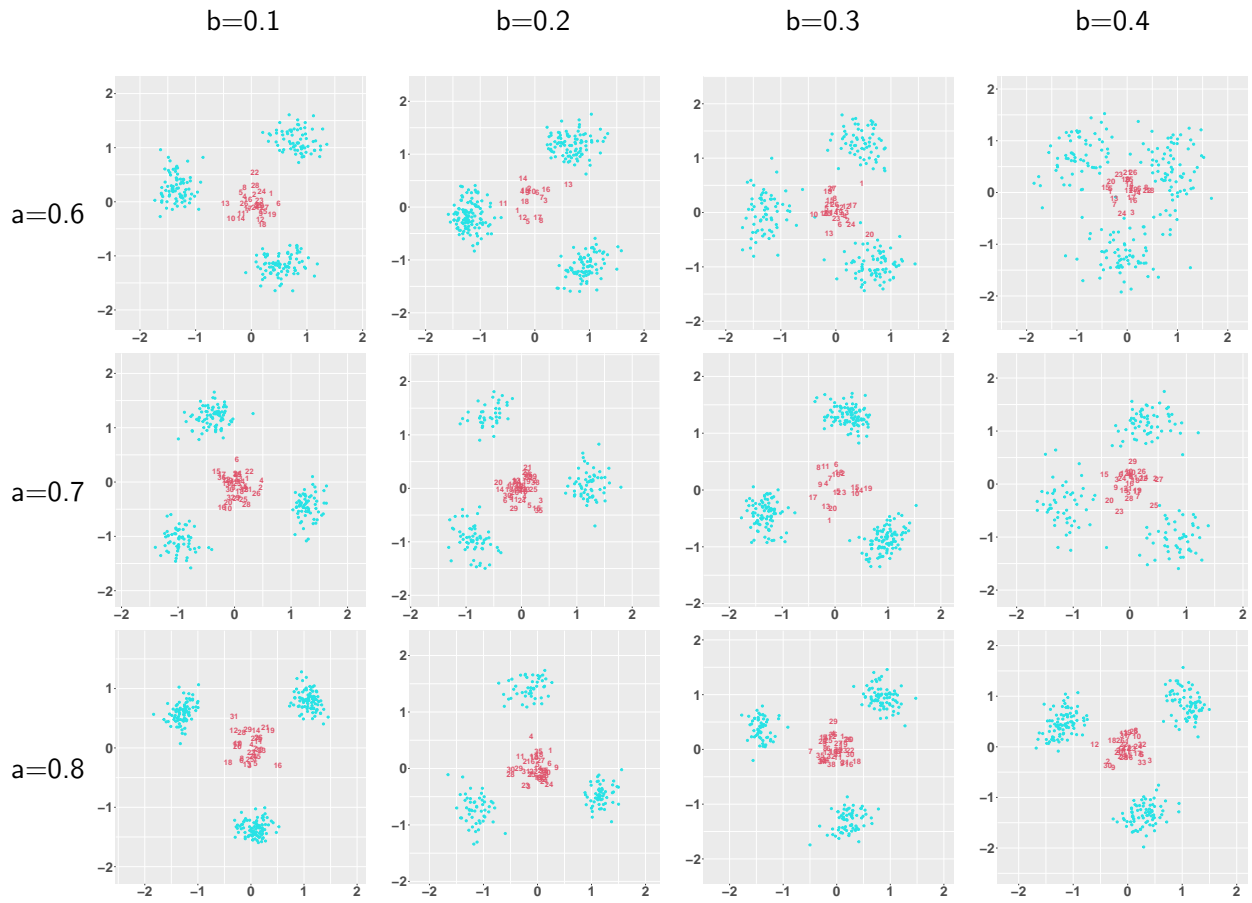


Table 175: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $c = 0.5$, $d = 0.5$, $e = 0.5$

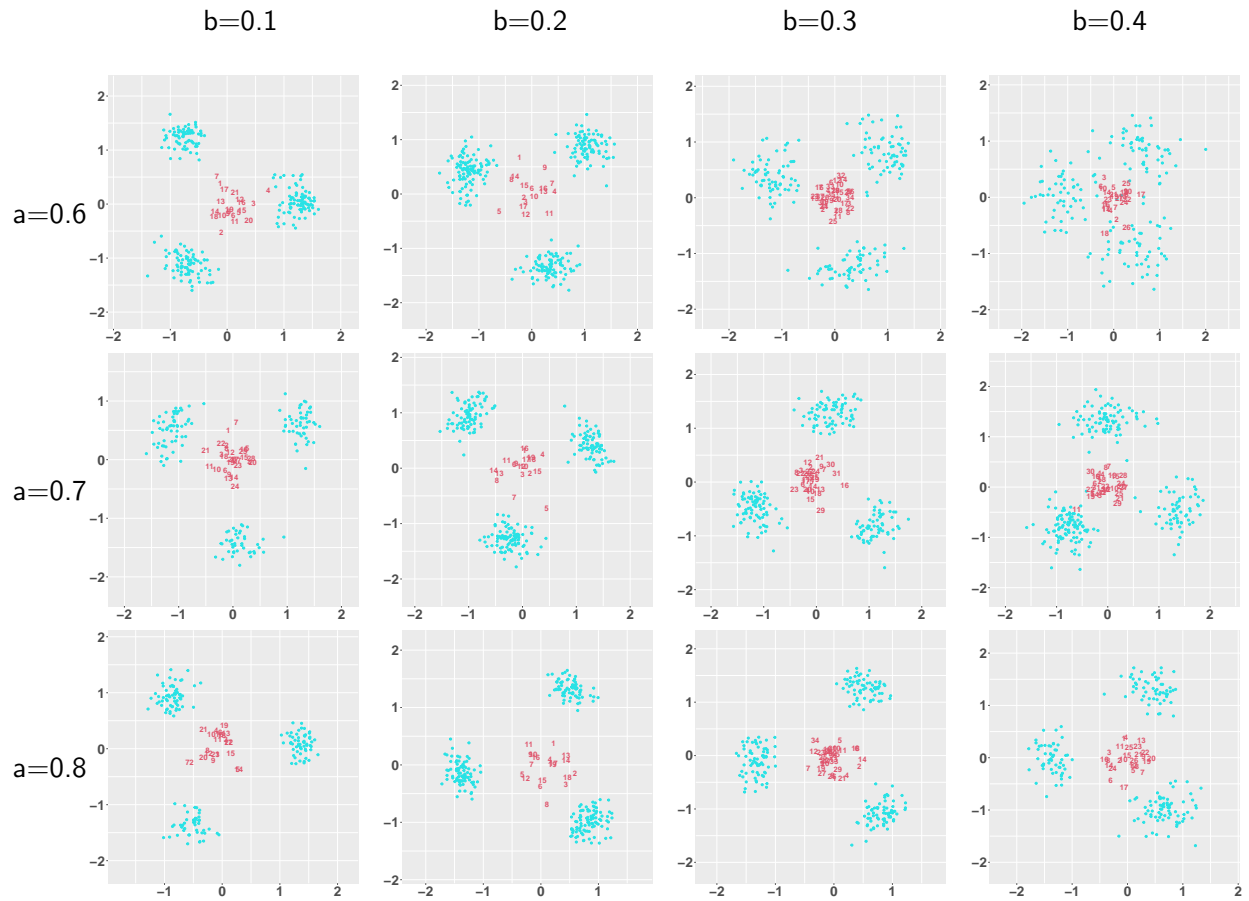


Table 176: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $c = 0.5$, $d = 0.5$, $e = 0.5$

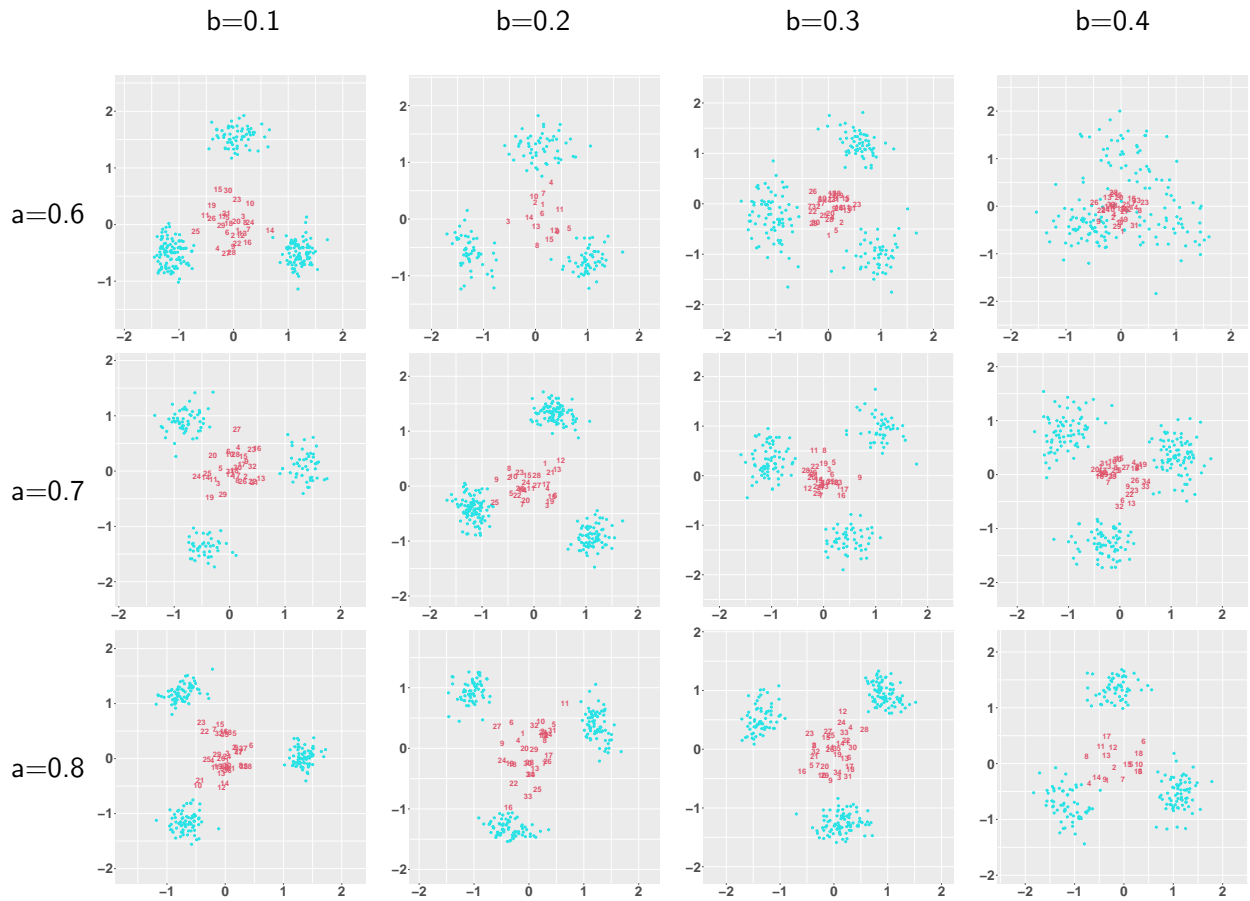


Table 177: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $c = 0.5$, $d = 0.5$, $e = 0.5$

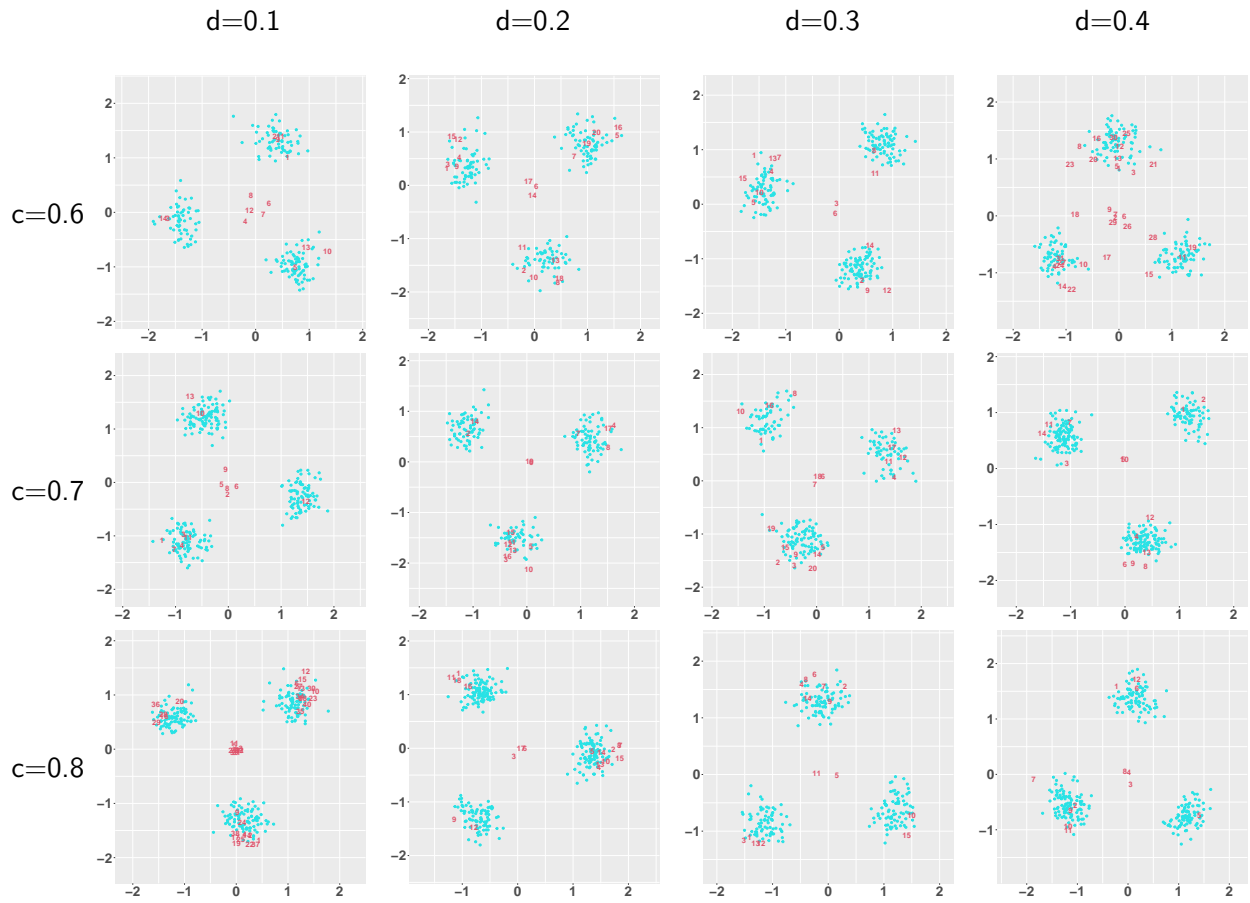


Table 178: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.1$, $e = 0$

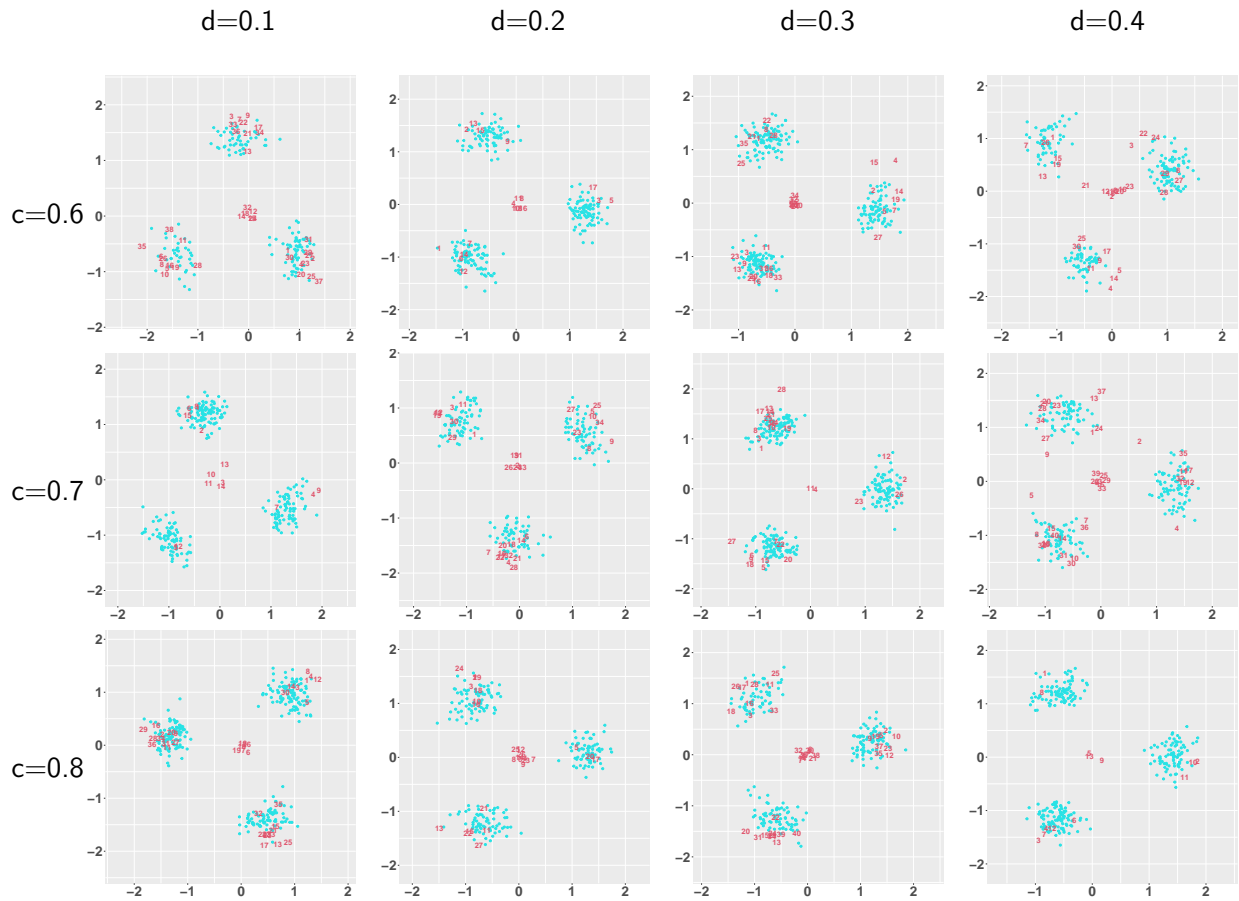


Table 179: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.1$, $e = 0$

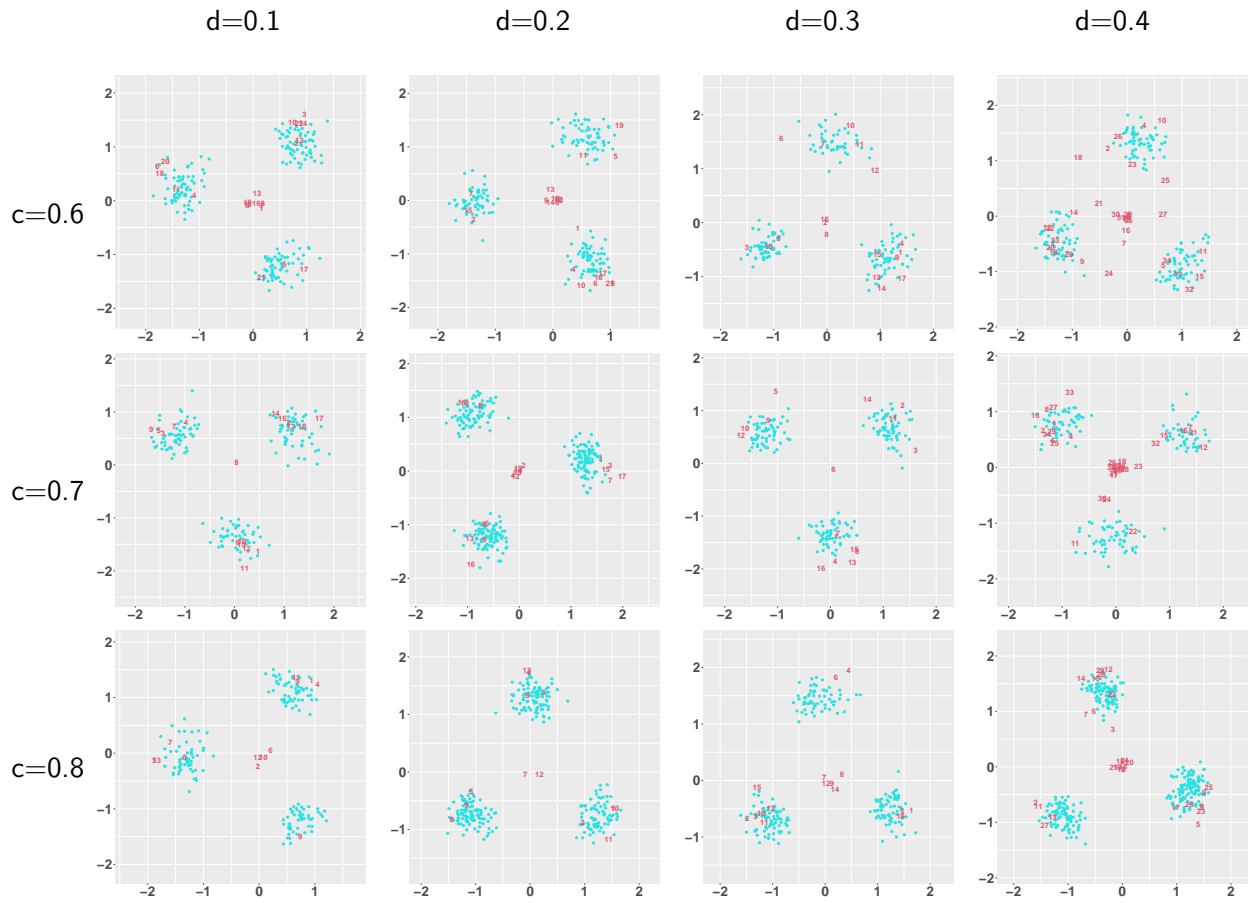


Table 180: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.1$, $e = 0$

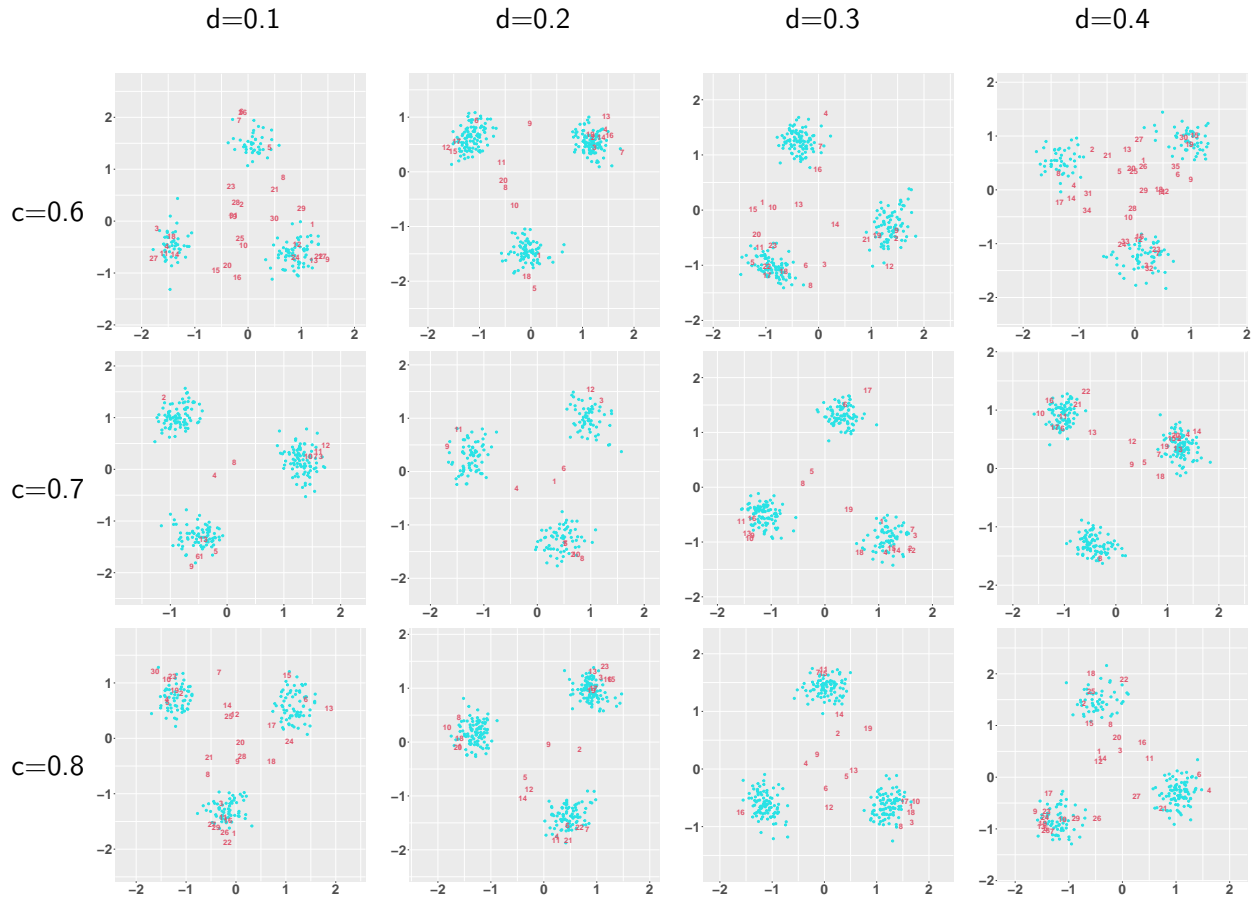


Table 181: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.1$, $e = 0.05$

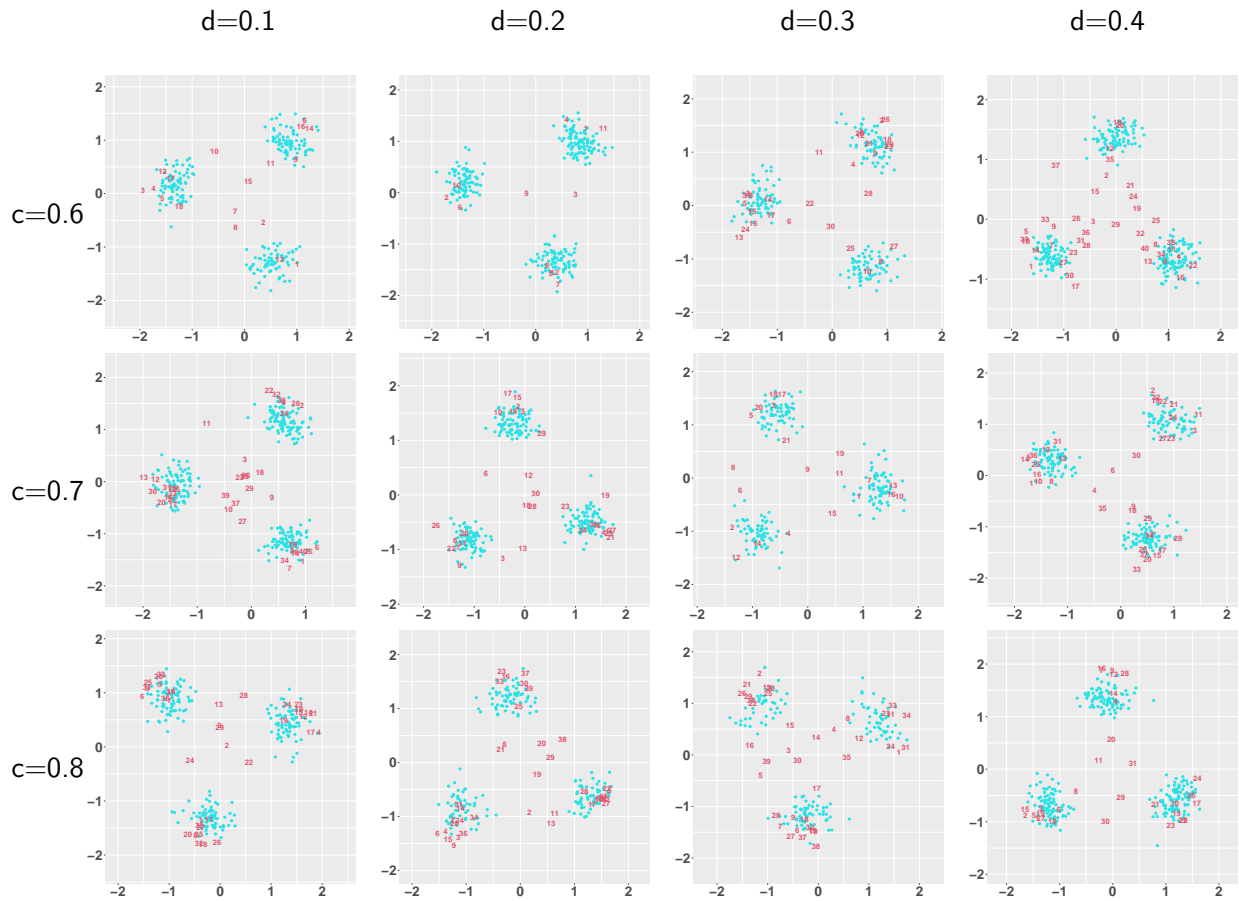


Table 182: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.1$, $e = 0.05$

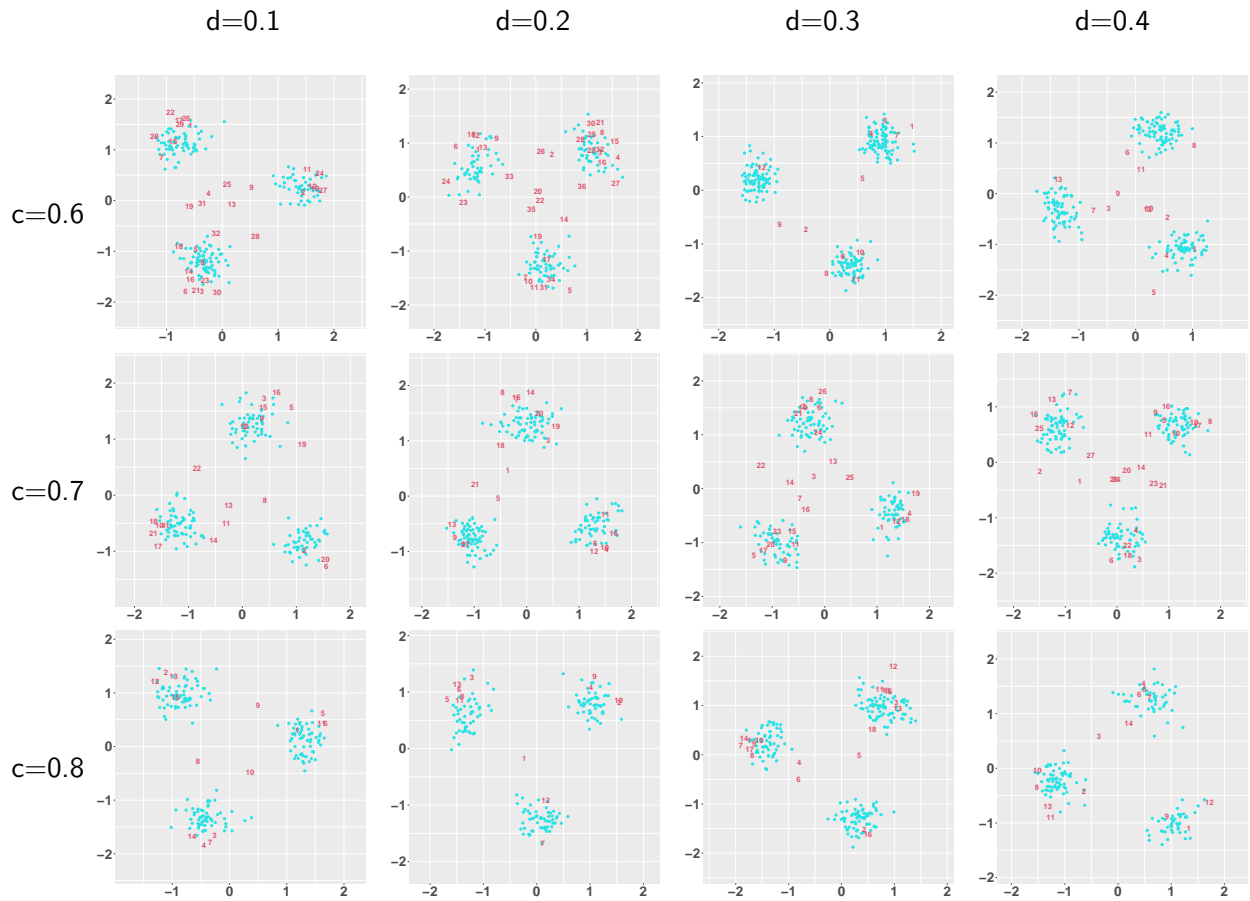


Table 183: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.1$, $e = 0.05$

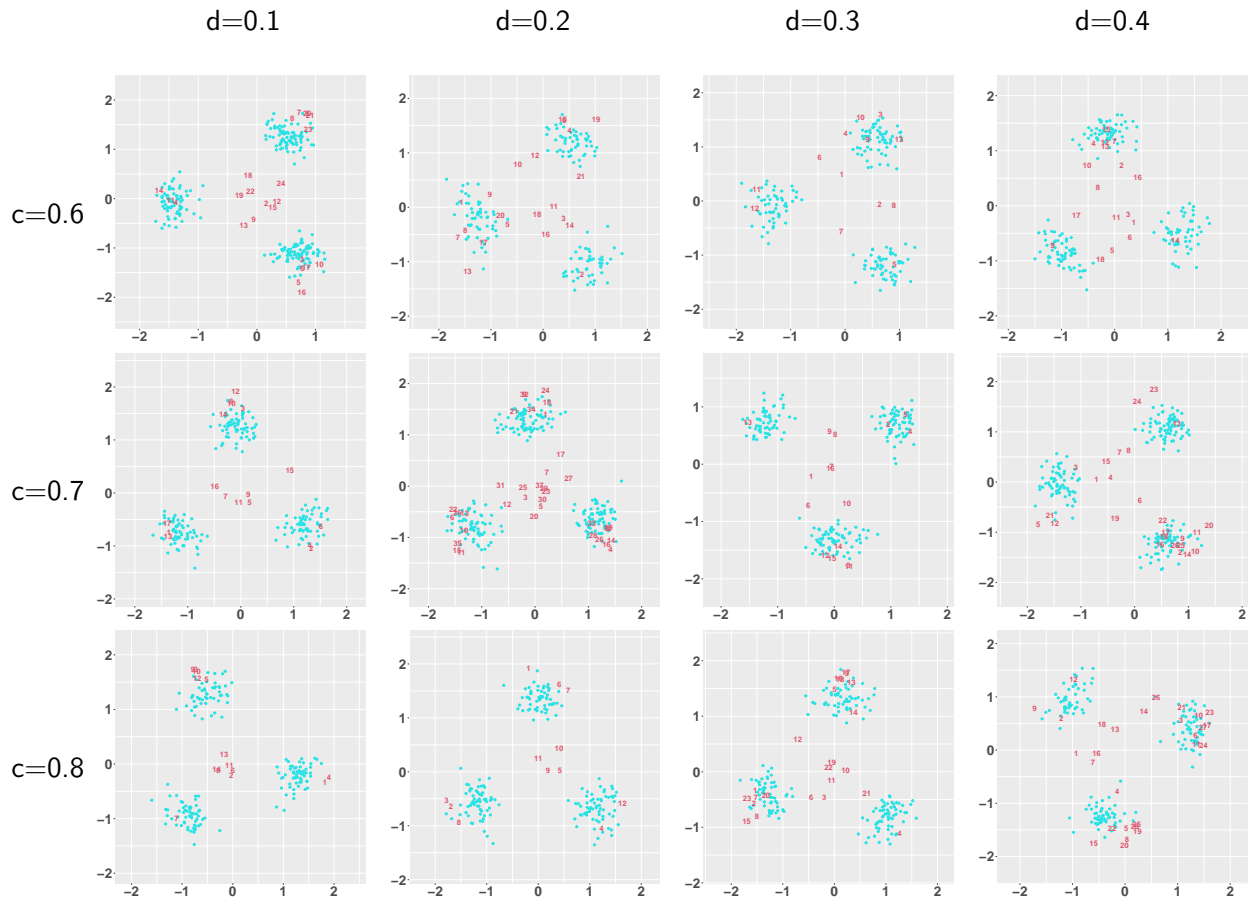


Table 184: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.1$, $e = 0.1$

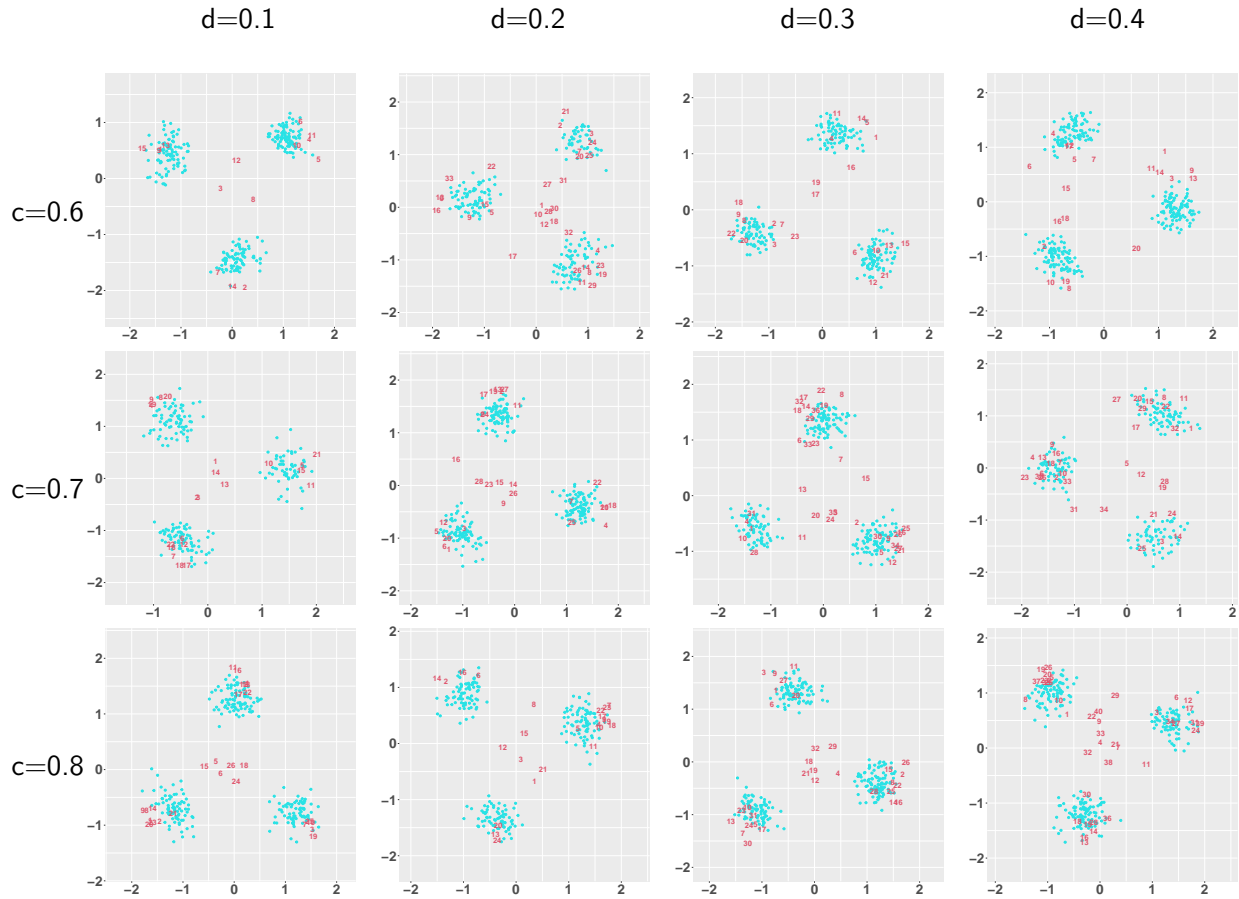


Table 185: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.1$, $e = 0.1$

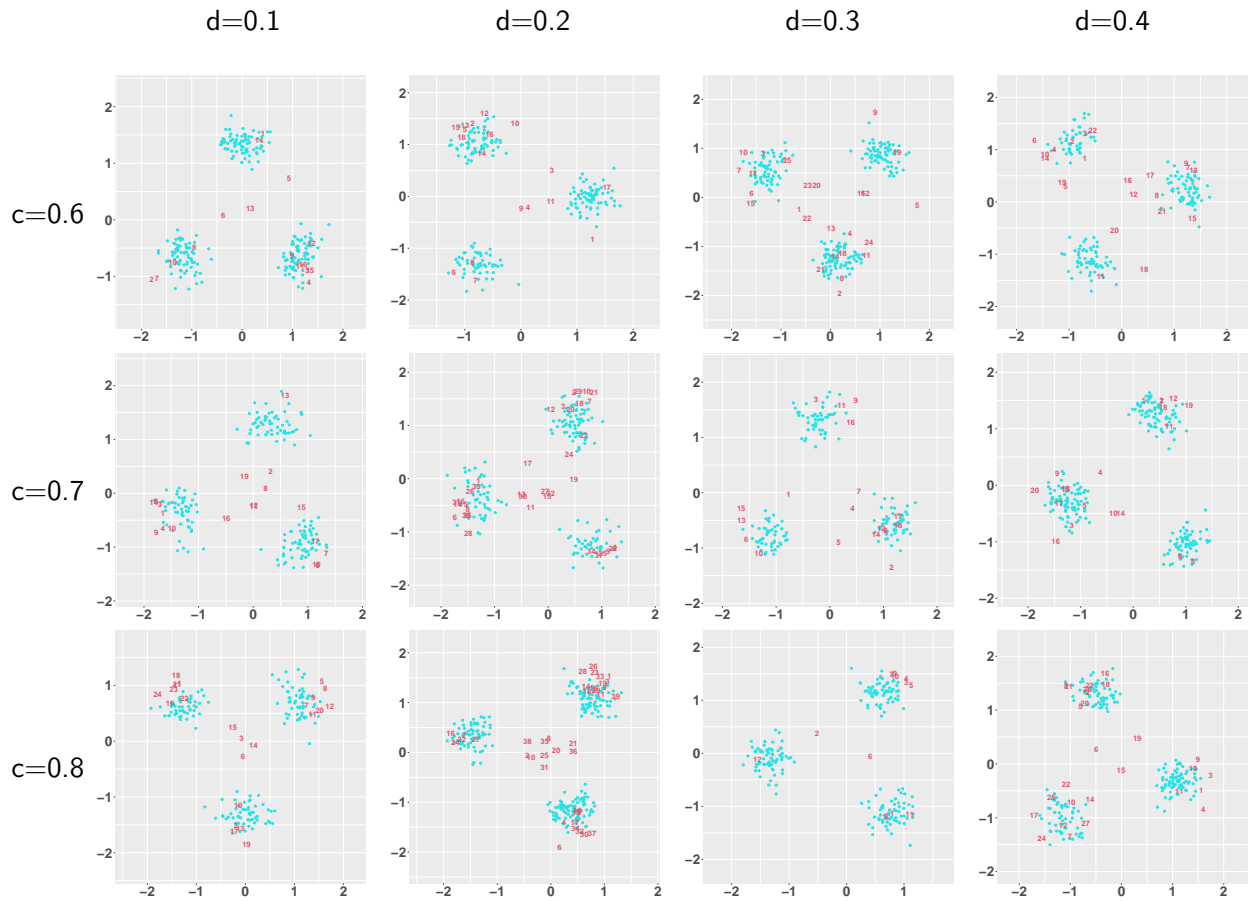


Table 186: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.1$, $e = 0.1$

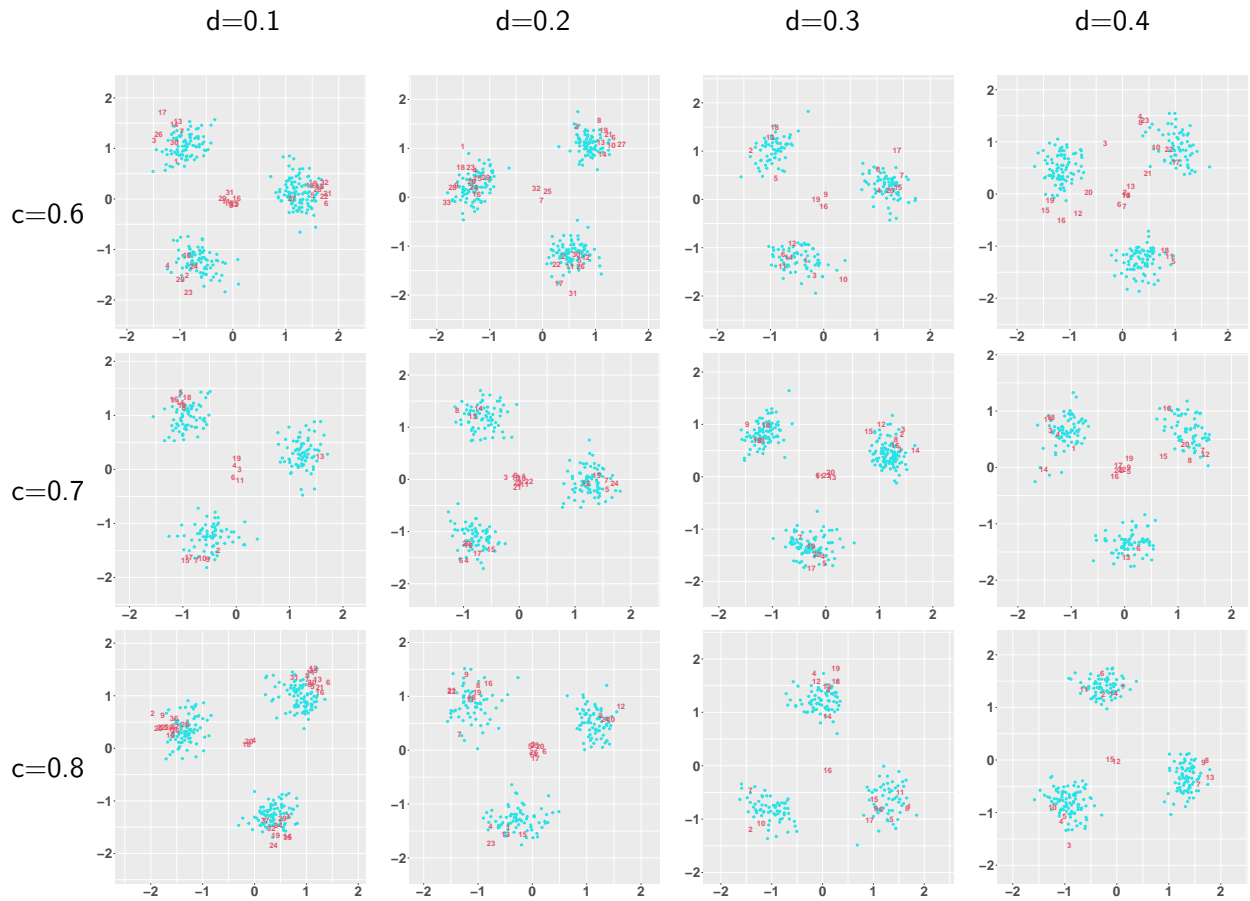


Table 187: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.2$, $e = 0$

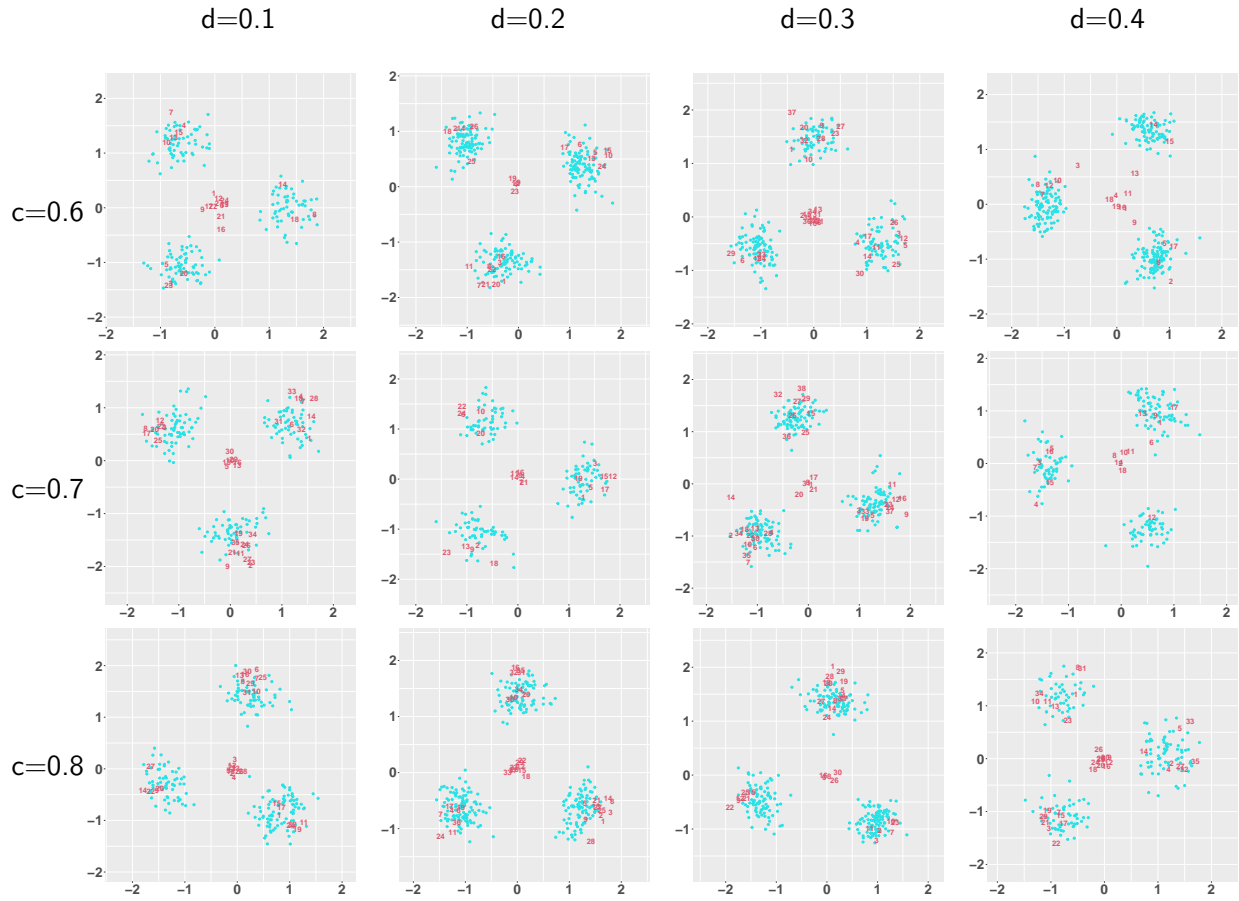


Table 188: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.2$, $e = 0$

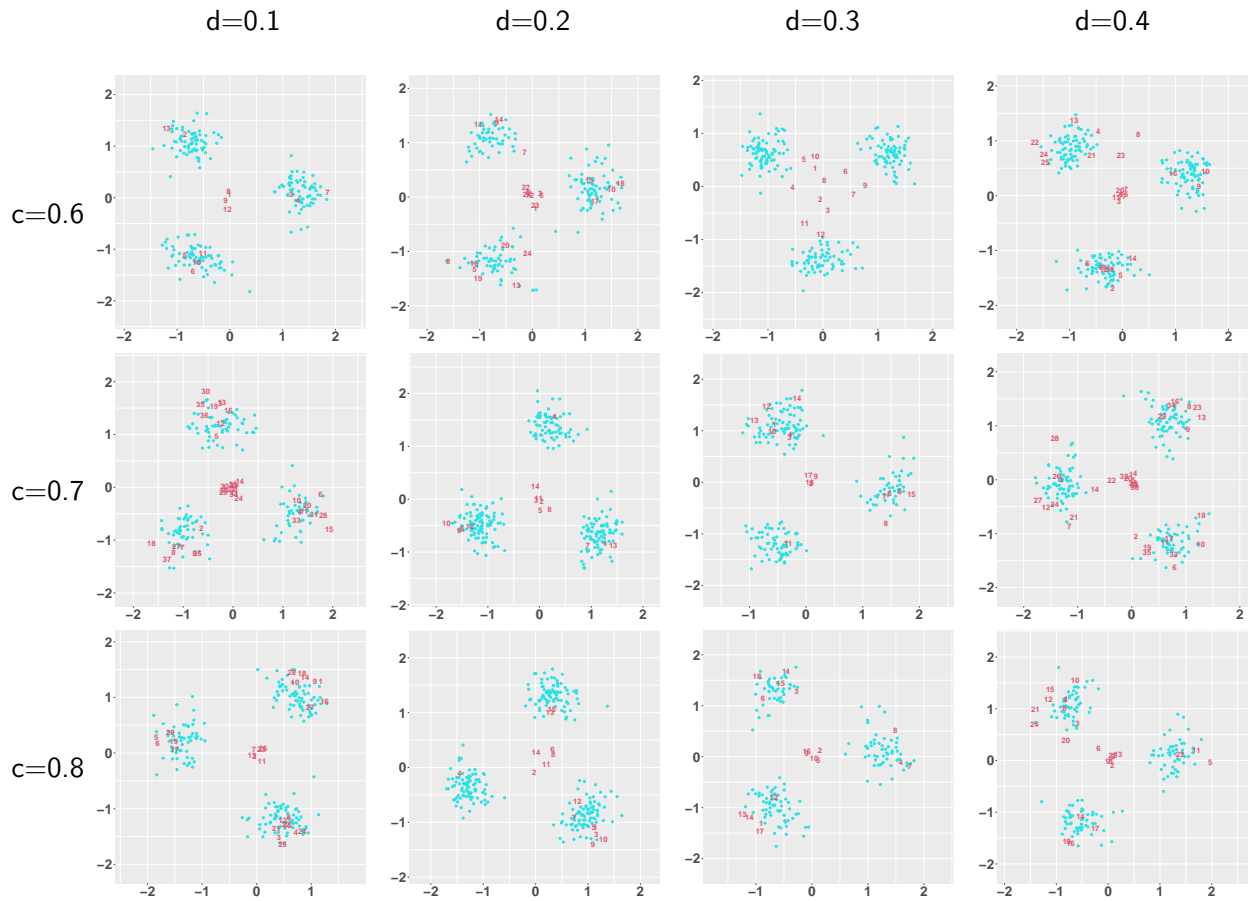


Table 189: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.2$, $e = 0$

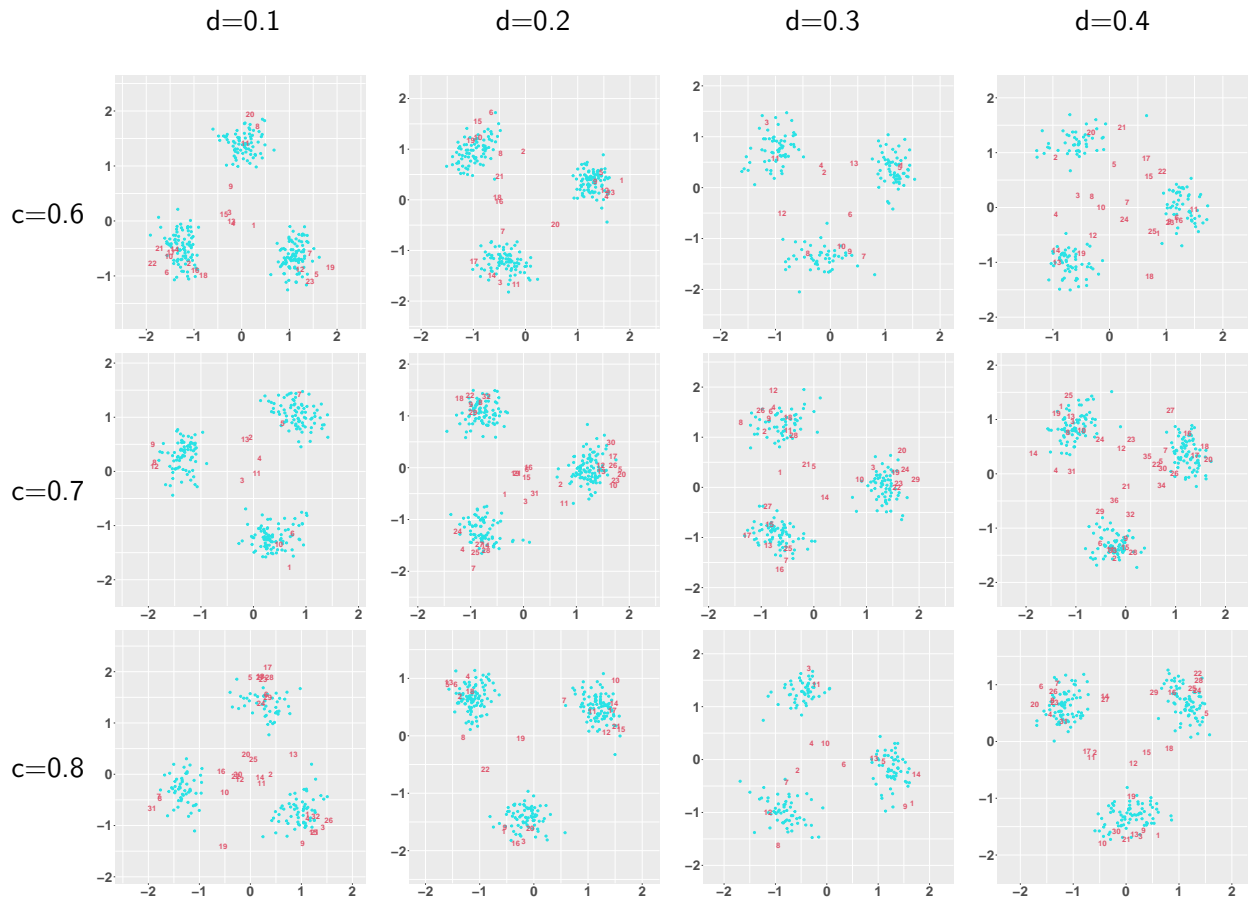


Table 190: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.2$, $e = 0.05$

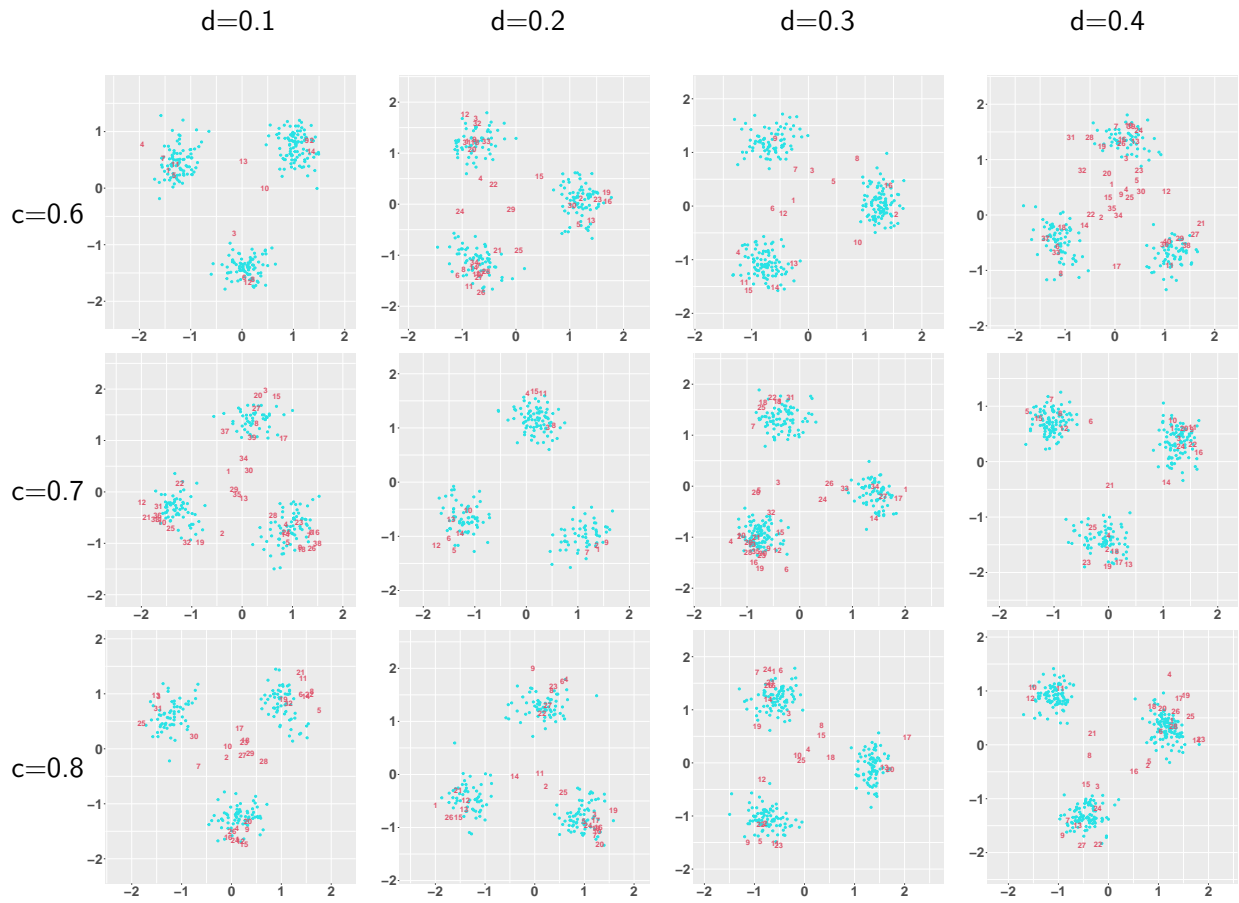


Table 191: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.2$, $e = 0.05$

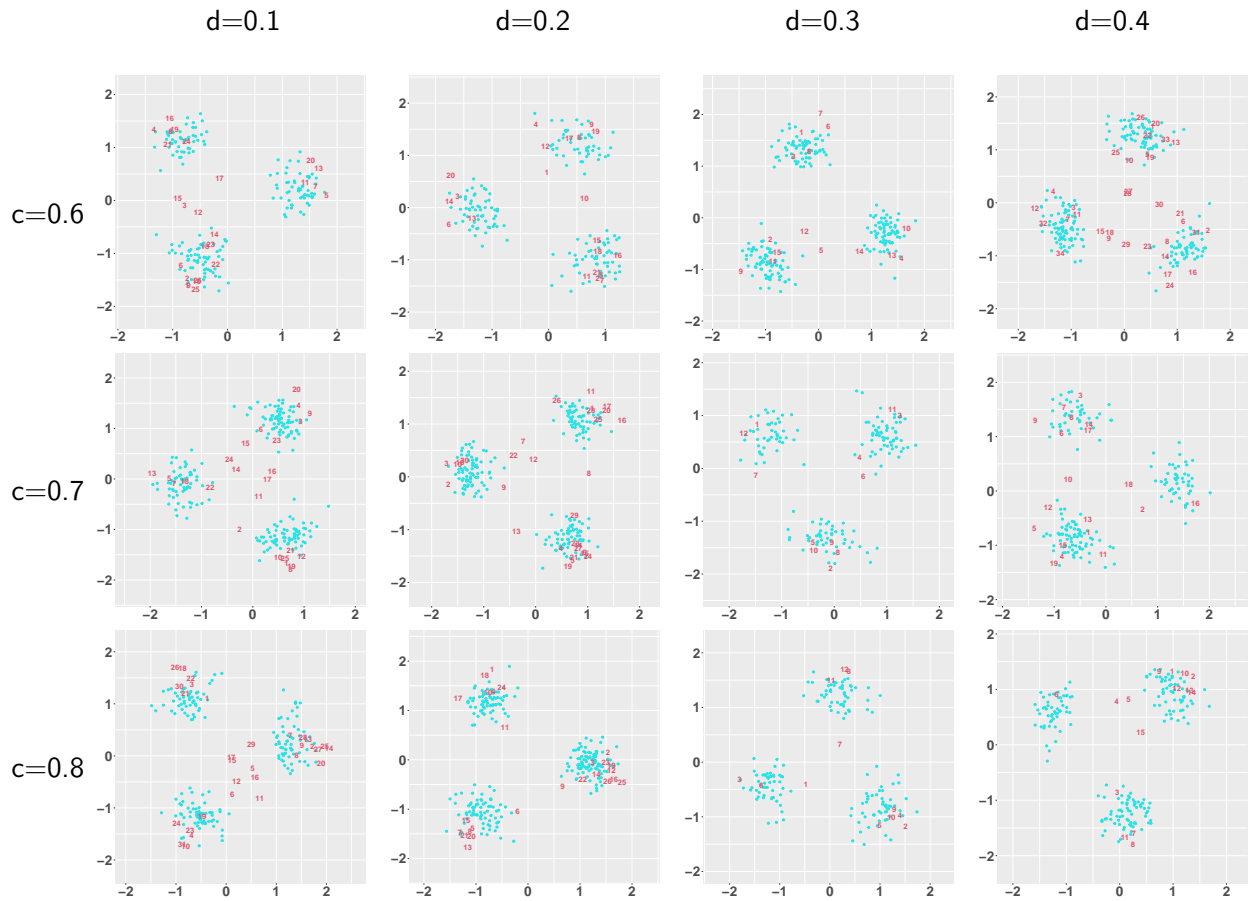


Table 192: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.2$, $e = 0.05$

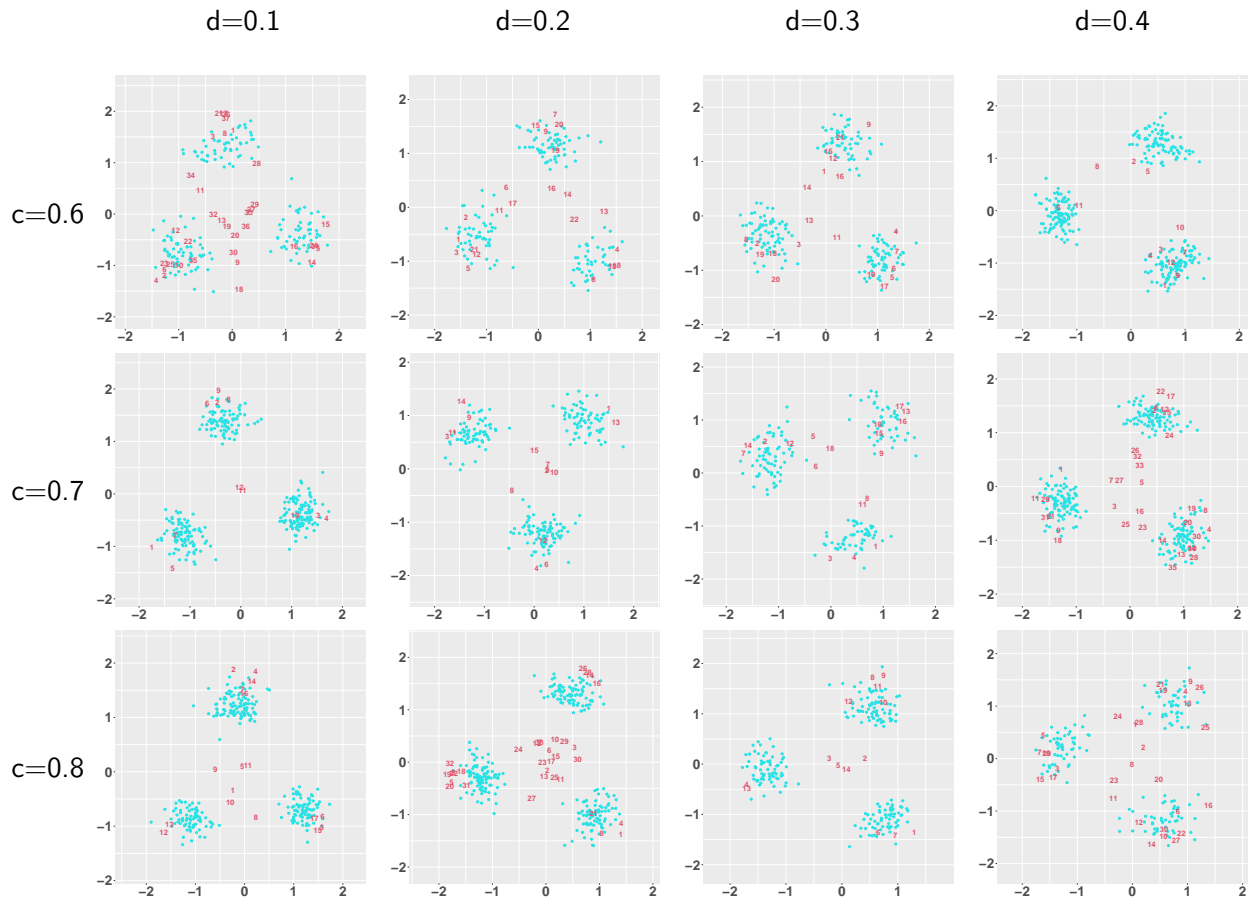


Table 193: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.2$, $e = 0.1$

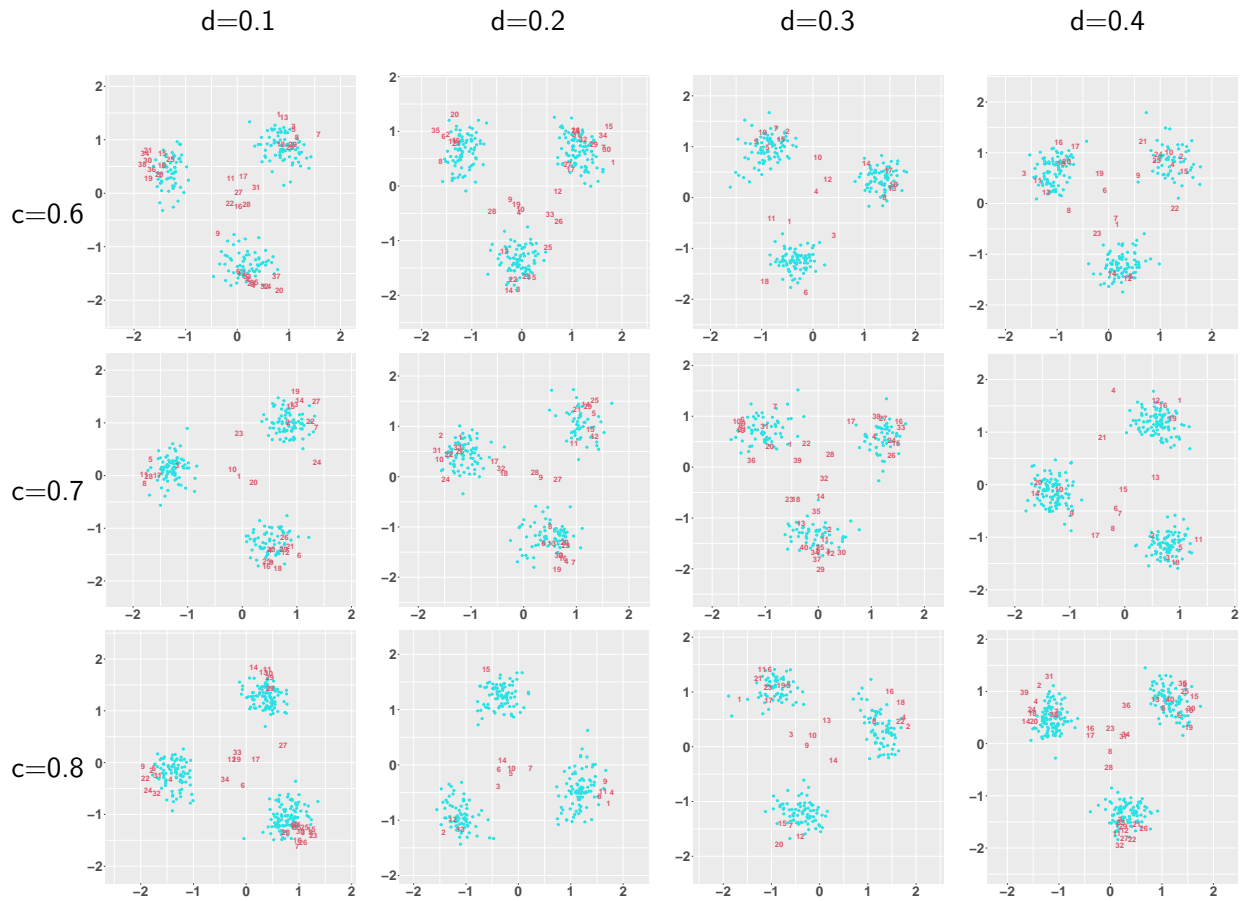


Table 194: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.2$, $e = 0.1$

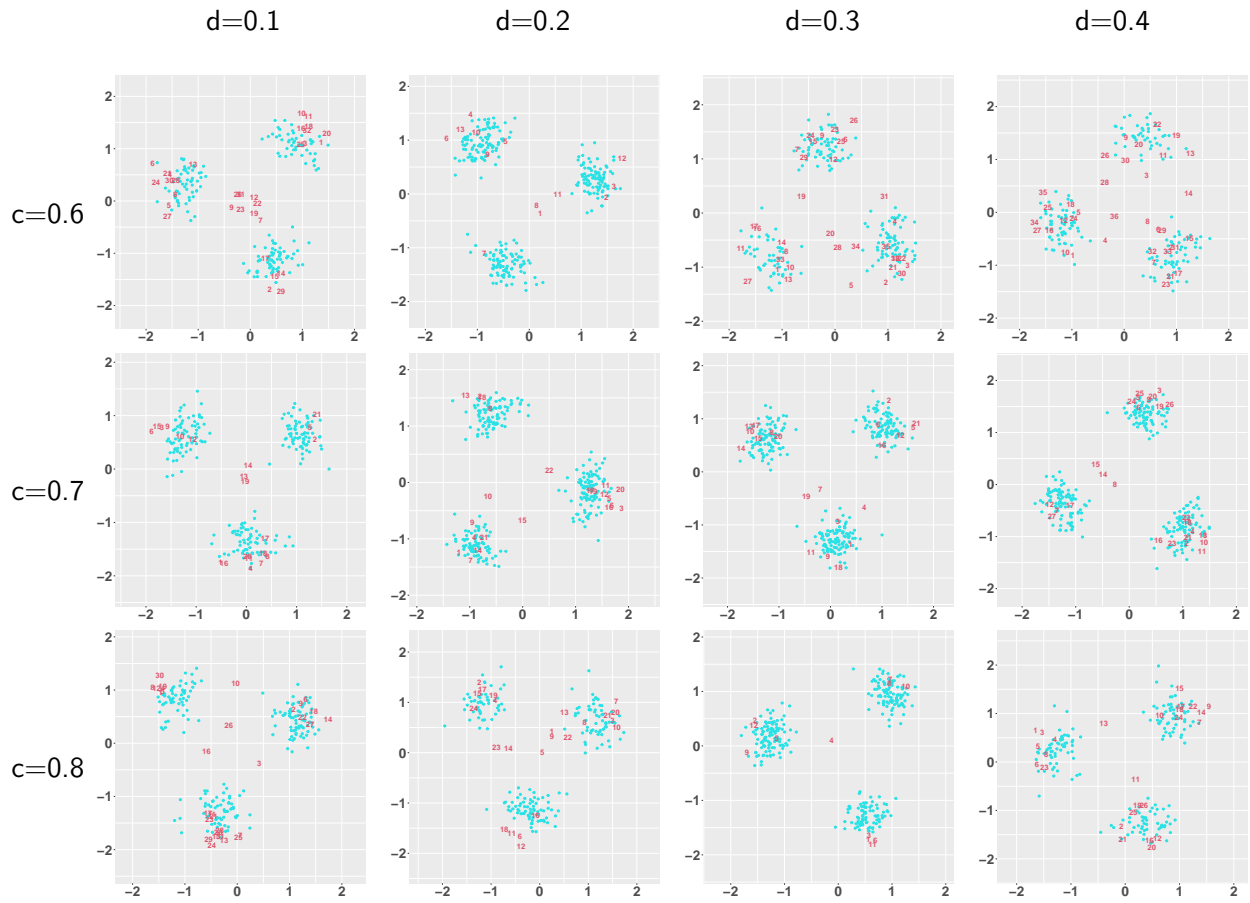


Table 195: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.2$, $e = 0.1$

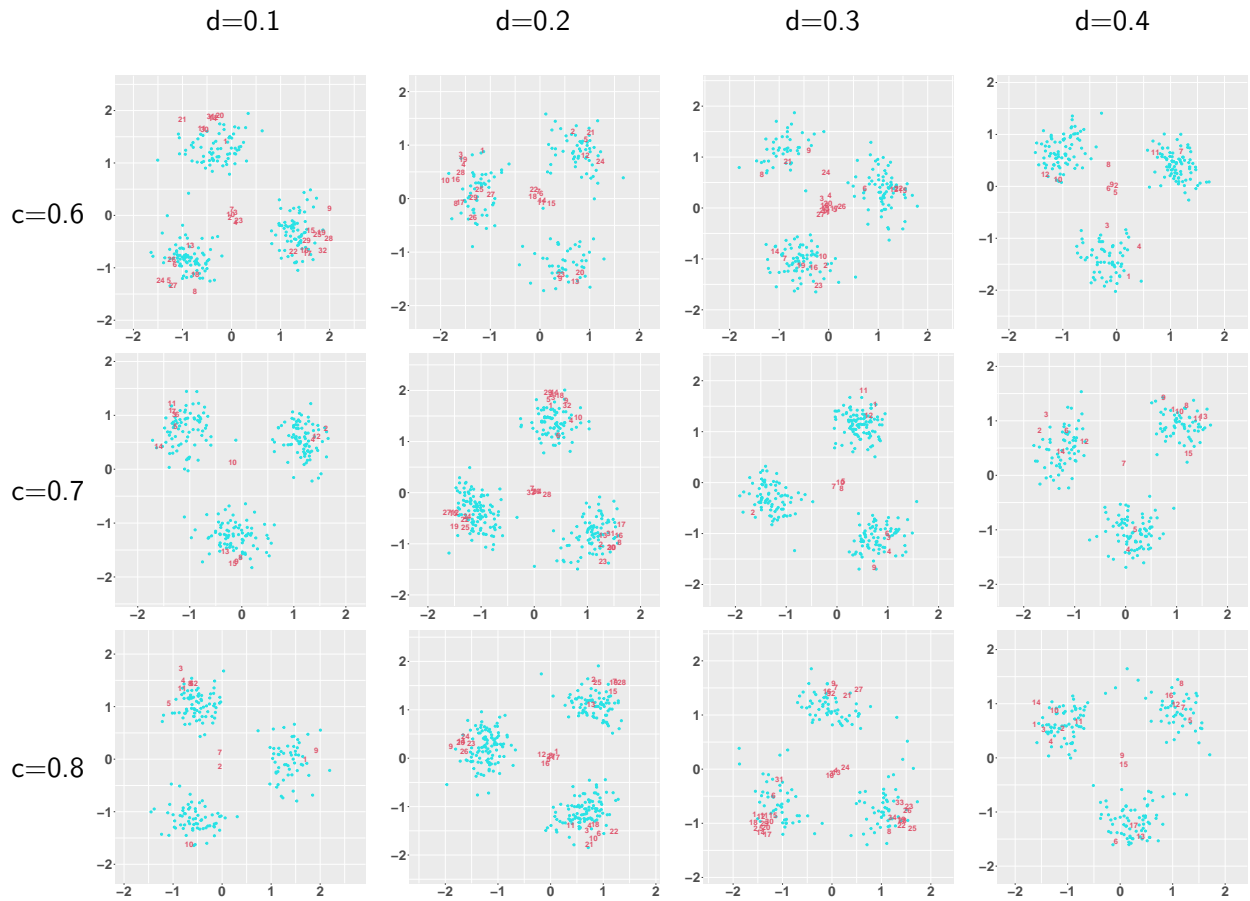


Table 196: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.3$, $e = 0$

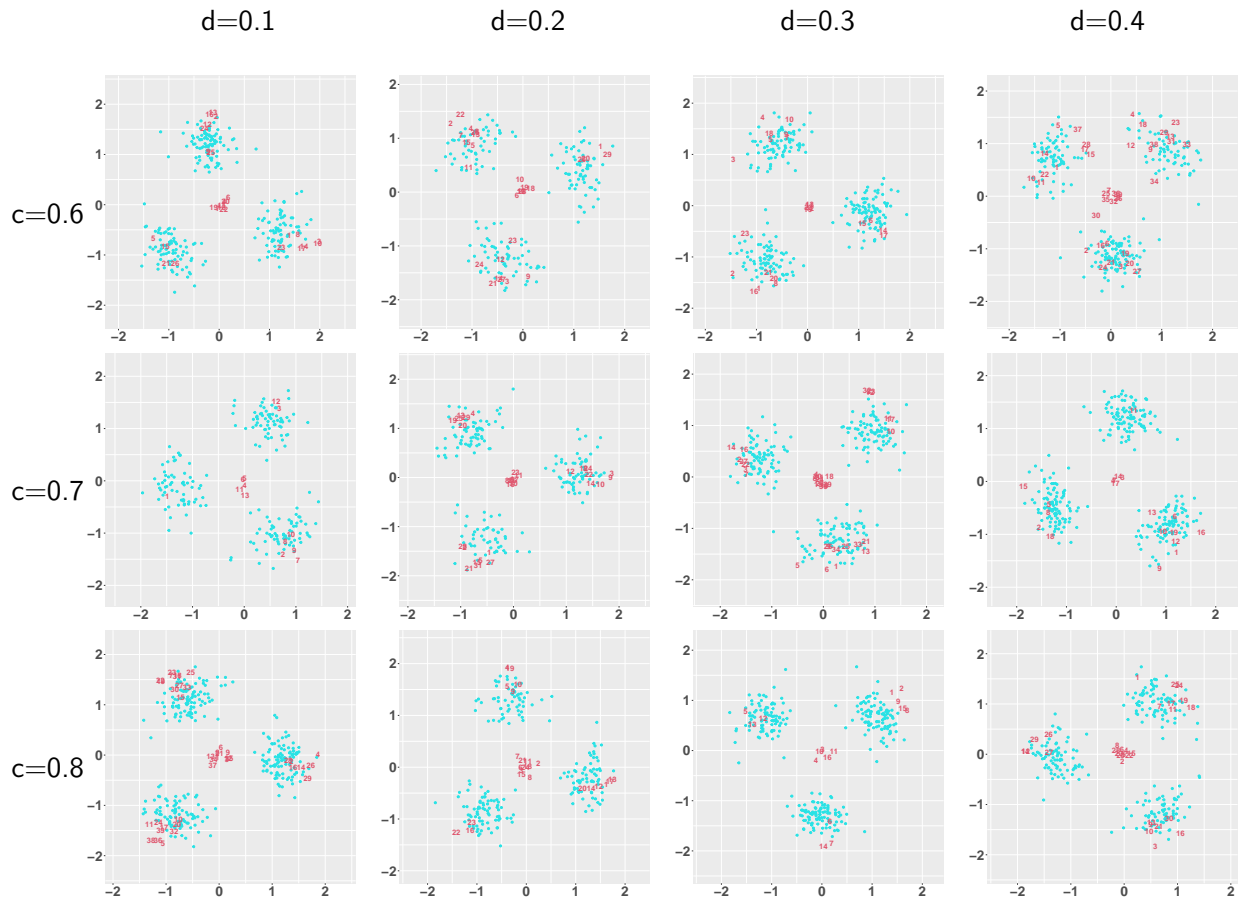


Table 197: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.3$, $e = 0$

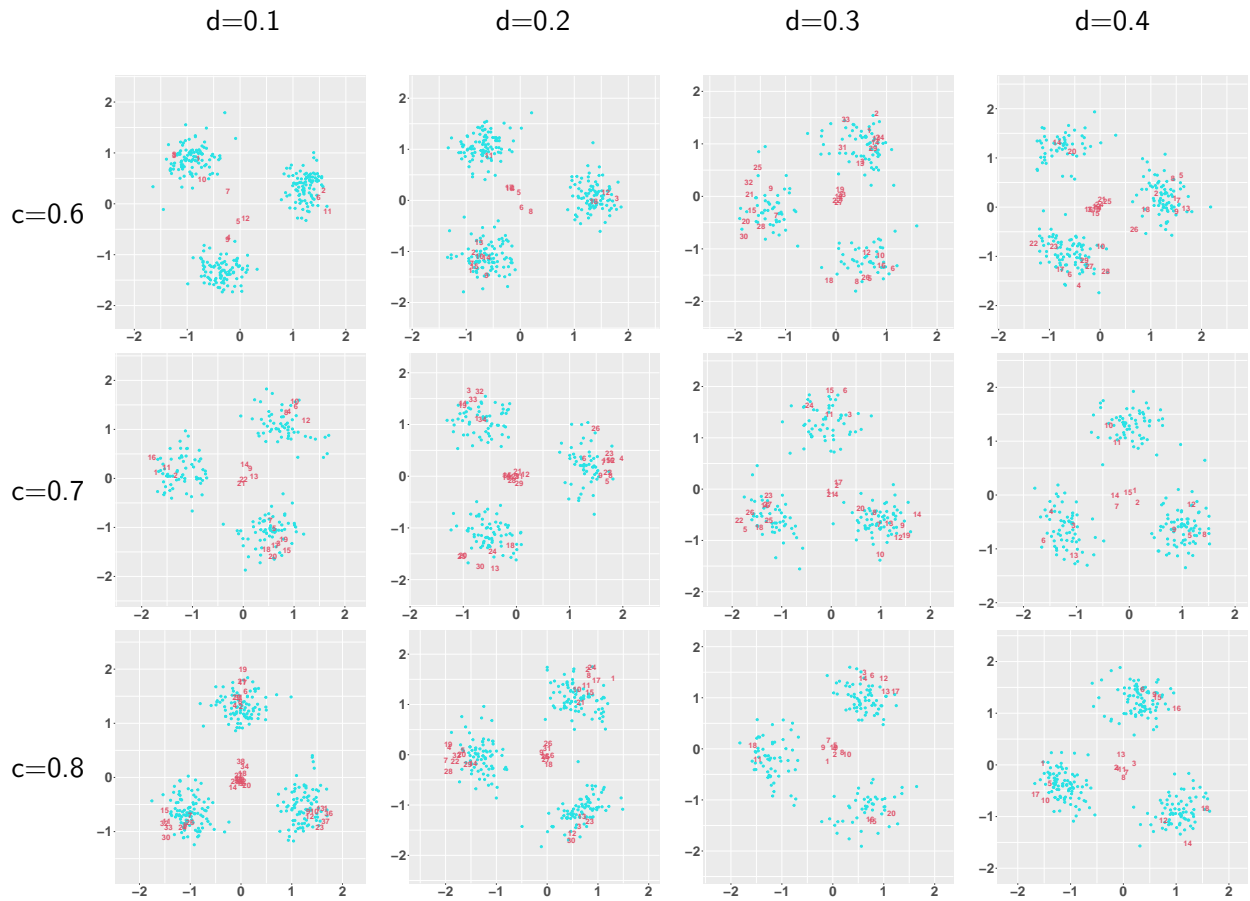


Table 198: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.3$, $e = 0$

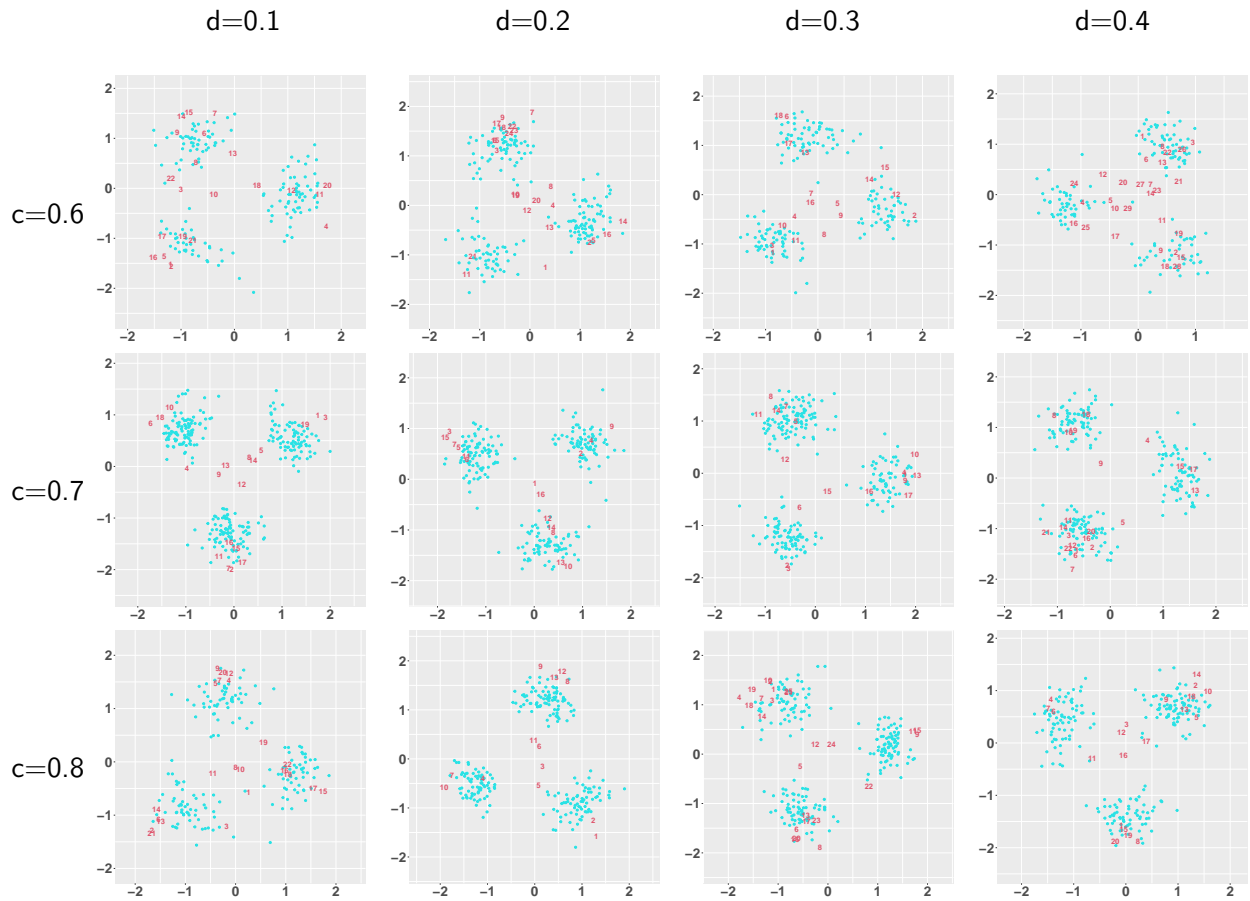


Table 199: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.3$, $e = 0.05$

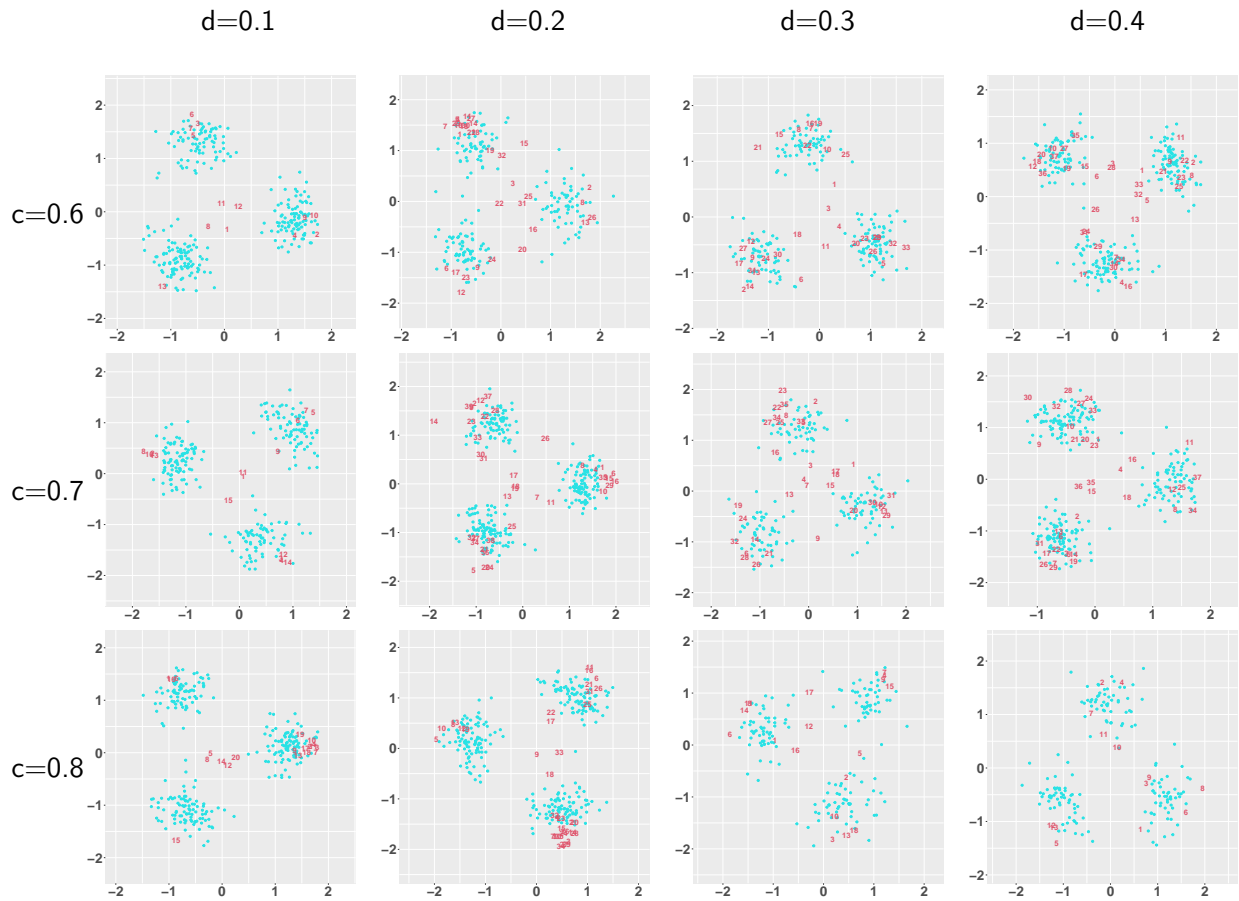


Table 200: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.3$, $e = 0.05$

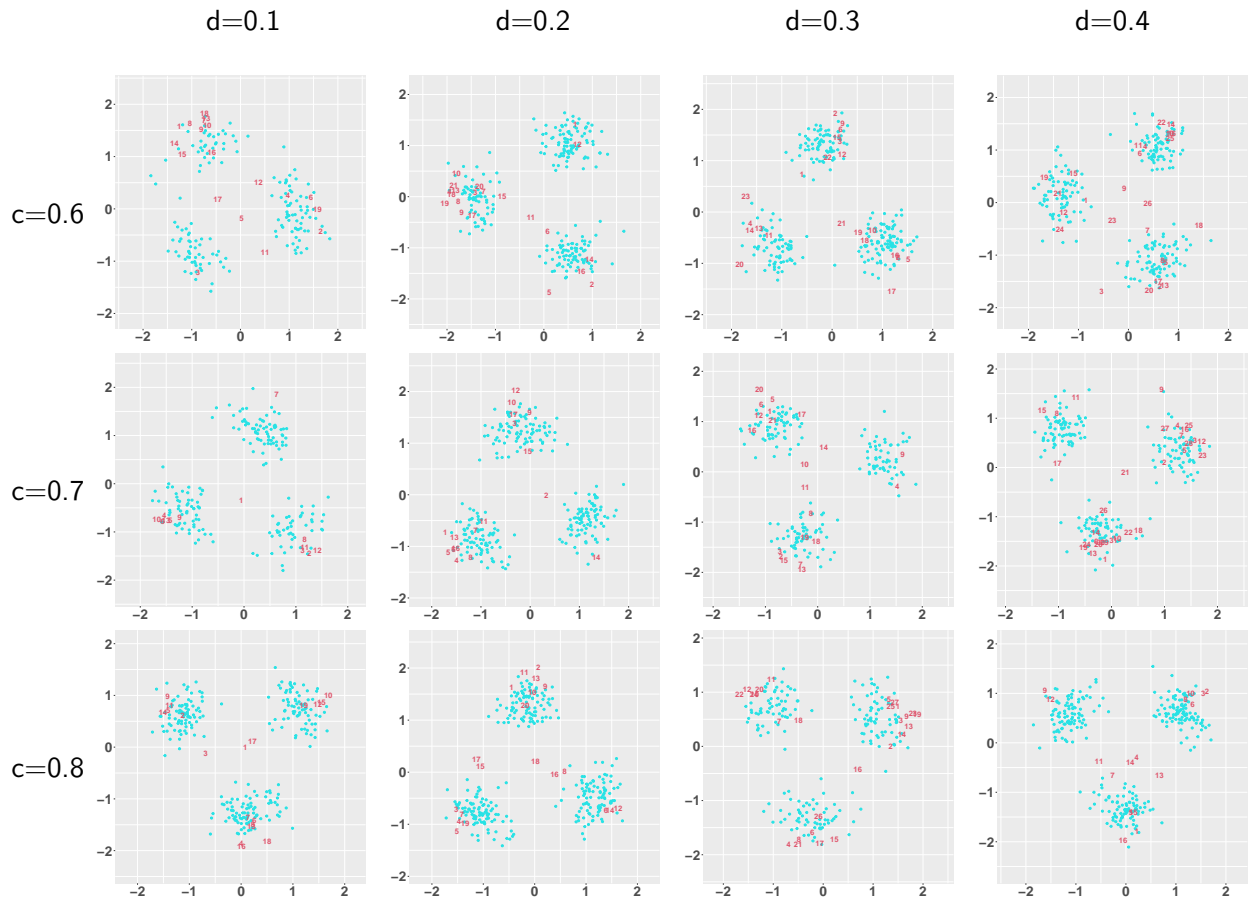


Table 201: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.3$, $e = 0.05$

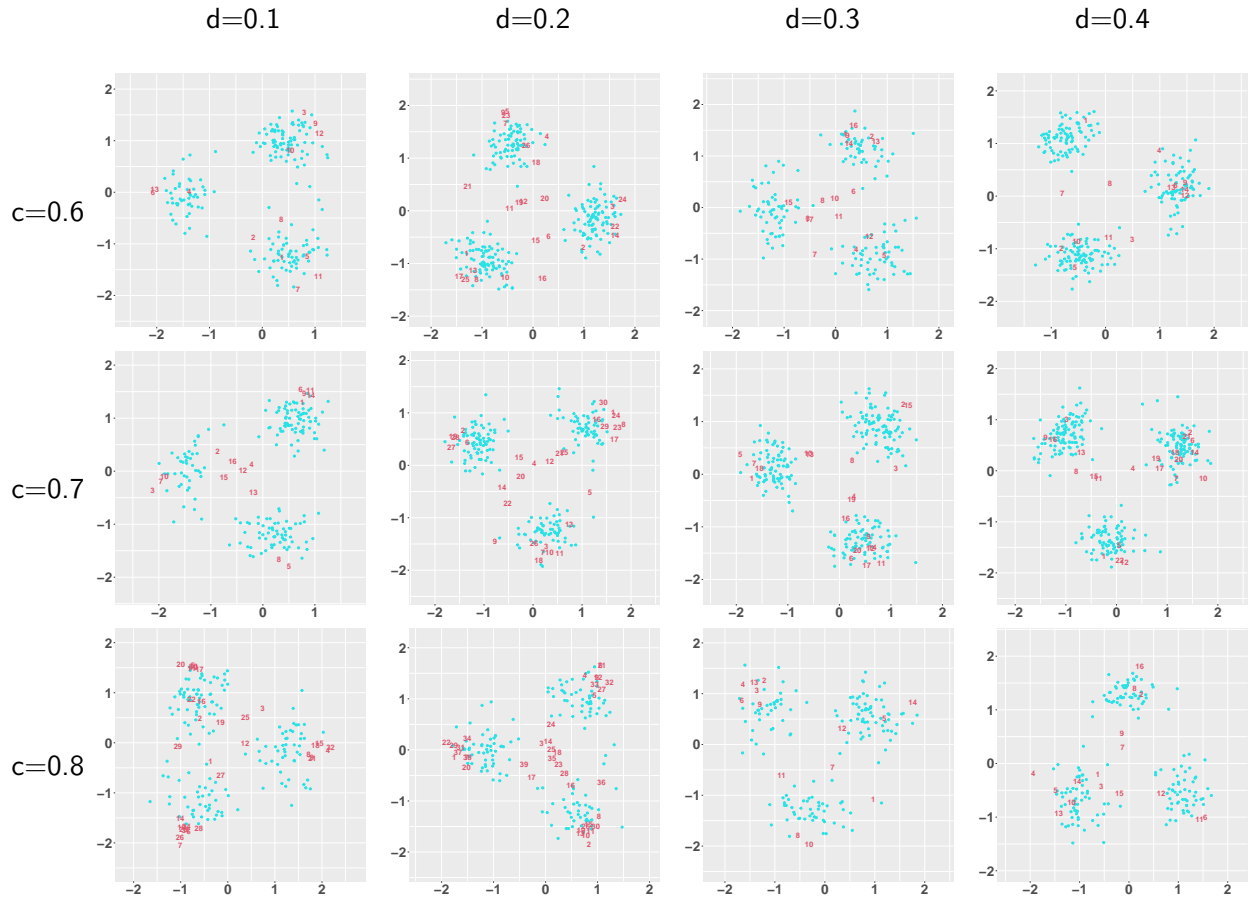


Table 202: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.3$, $e = 0.1$

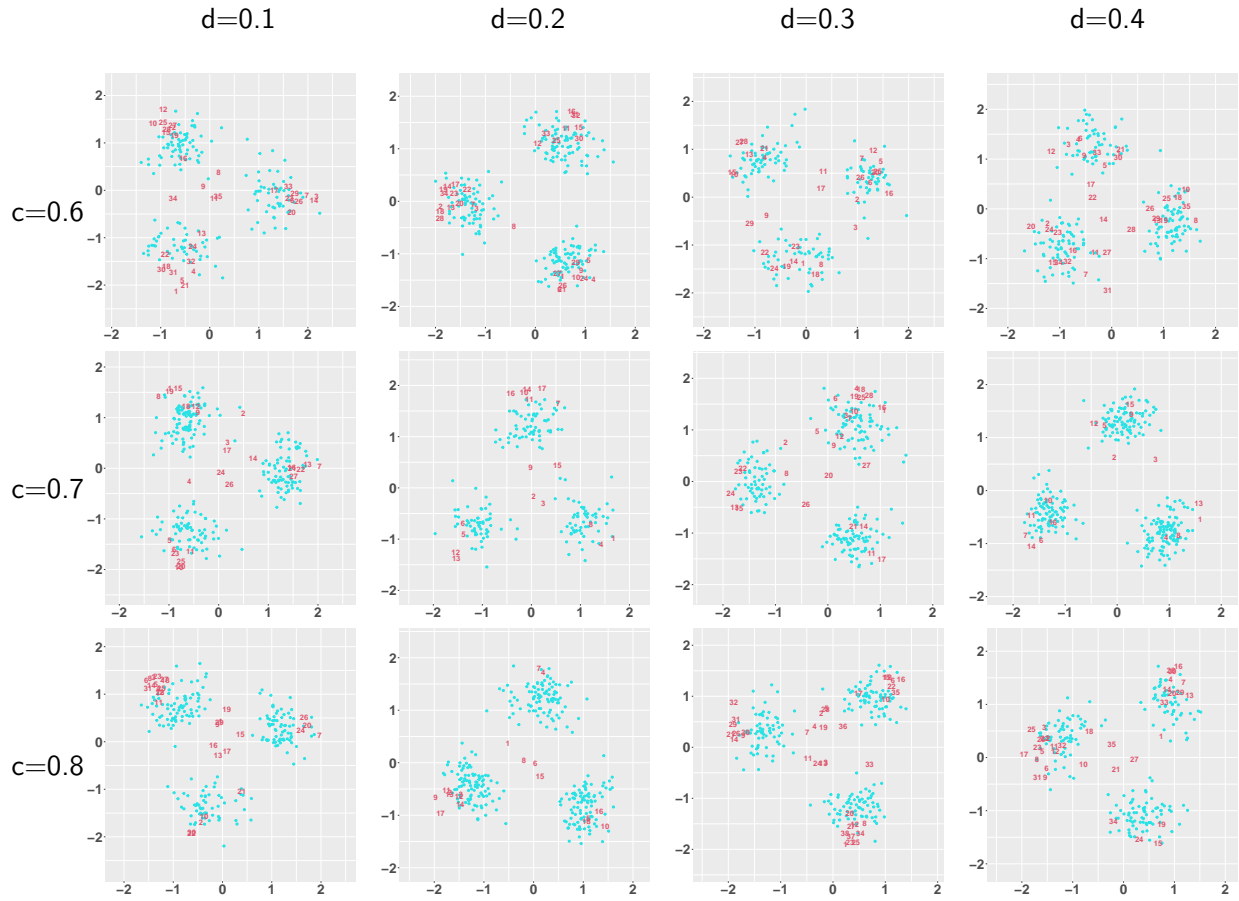


Table 203: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.3$, $e = 0.1$

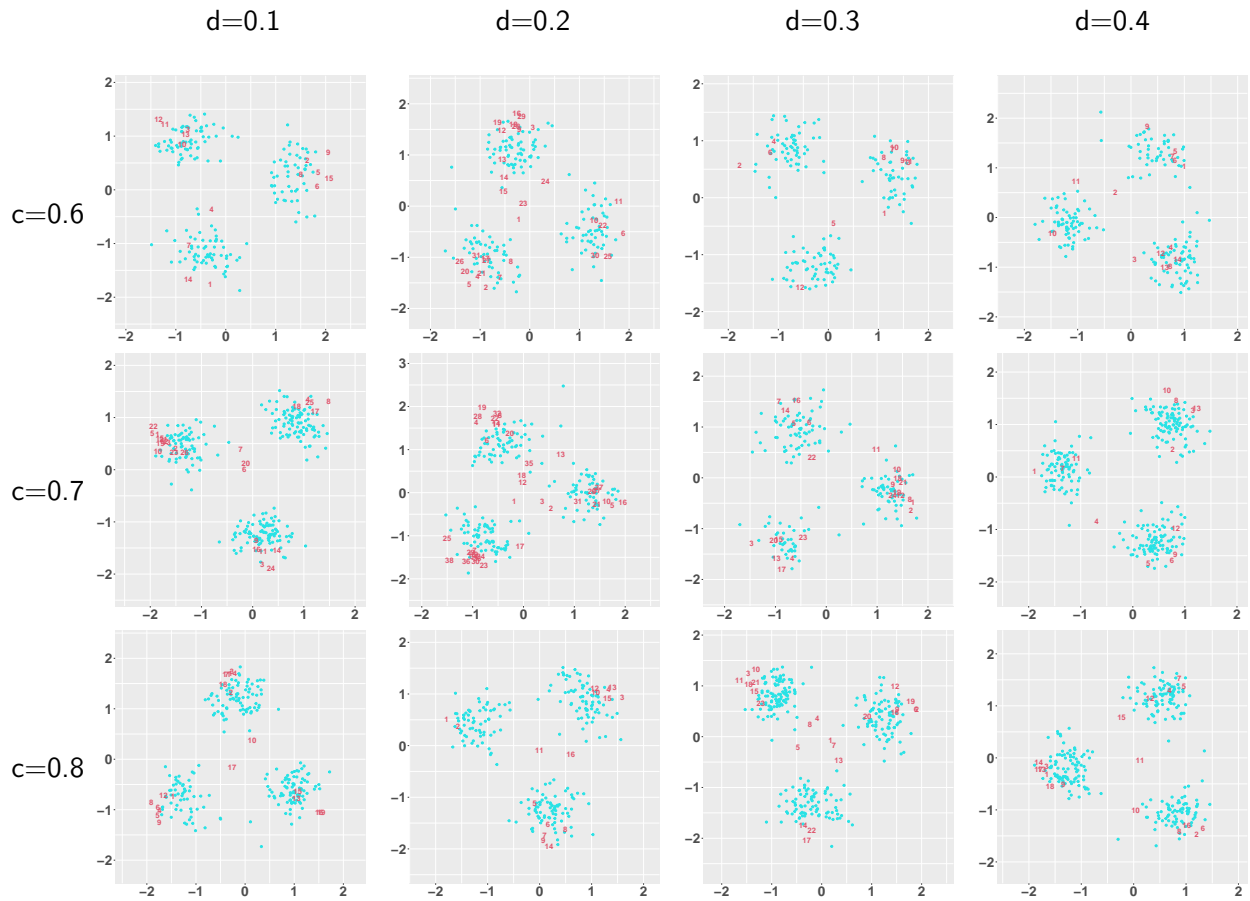


Table 204: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.3$, $e = 0.1$

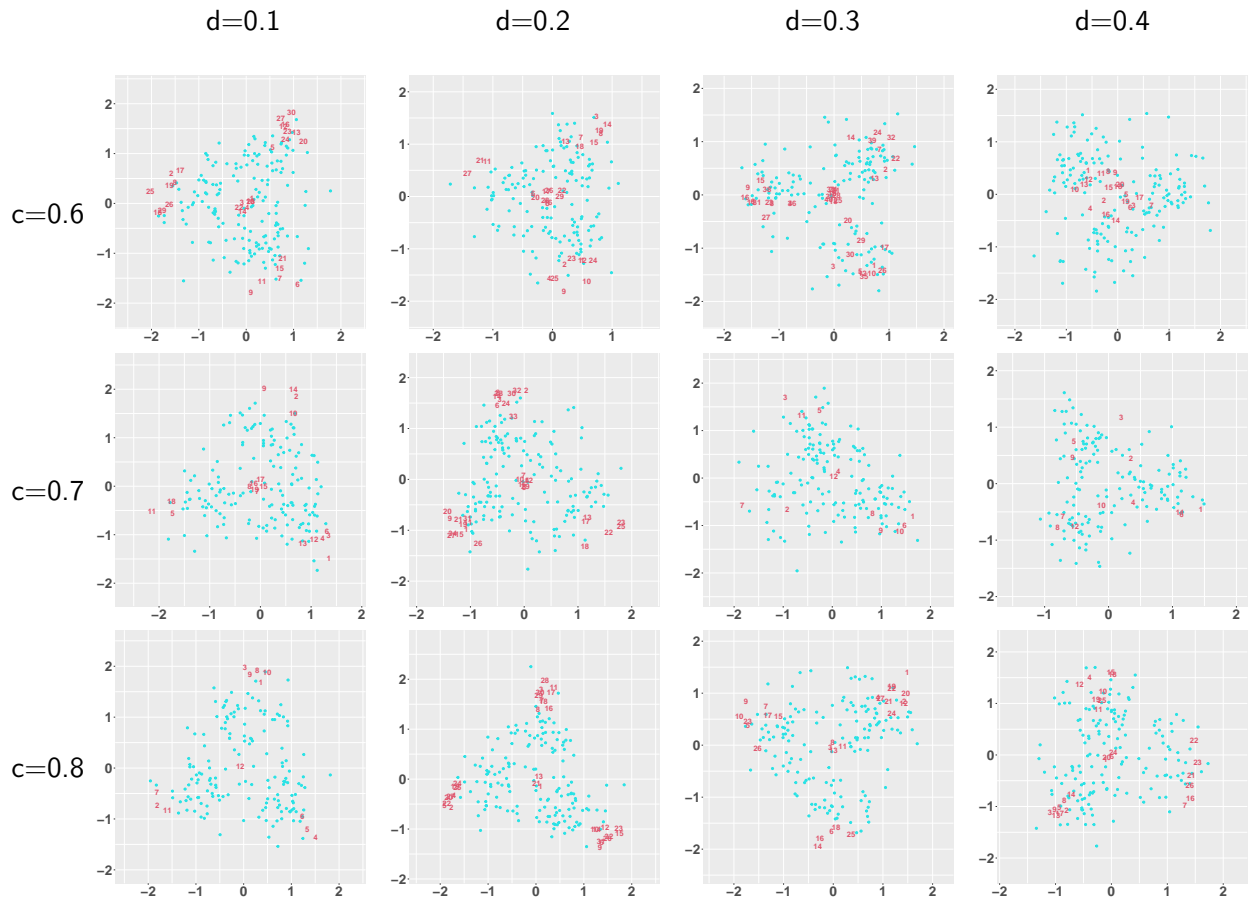


Table 205: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.4$, $e = 0$

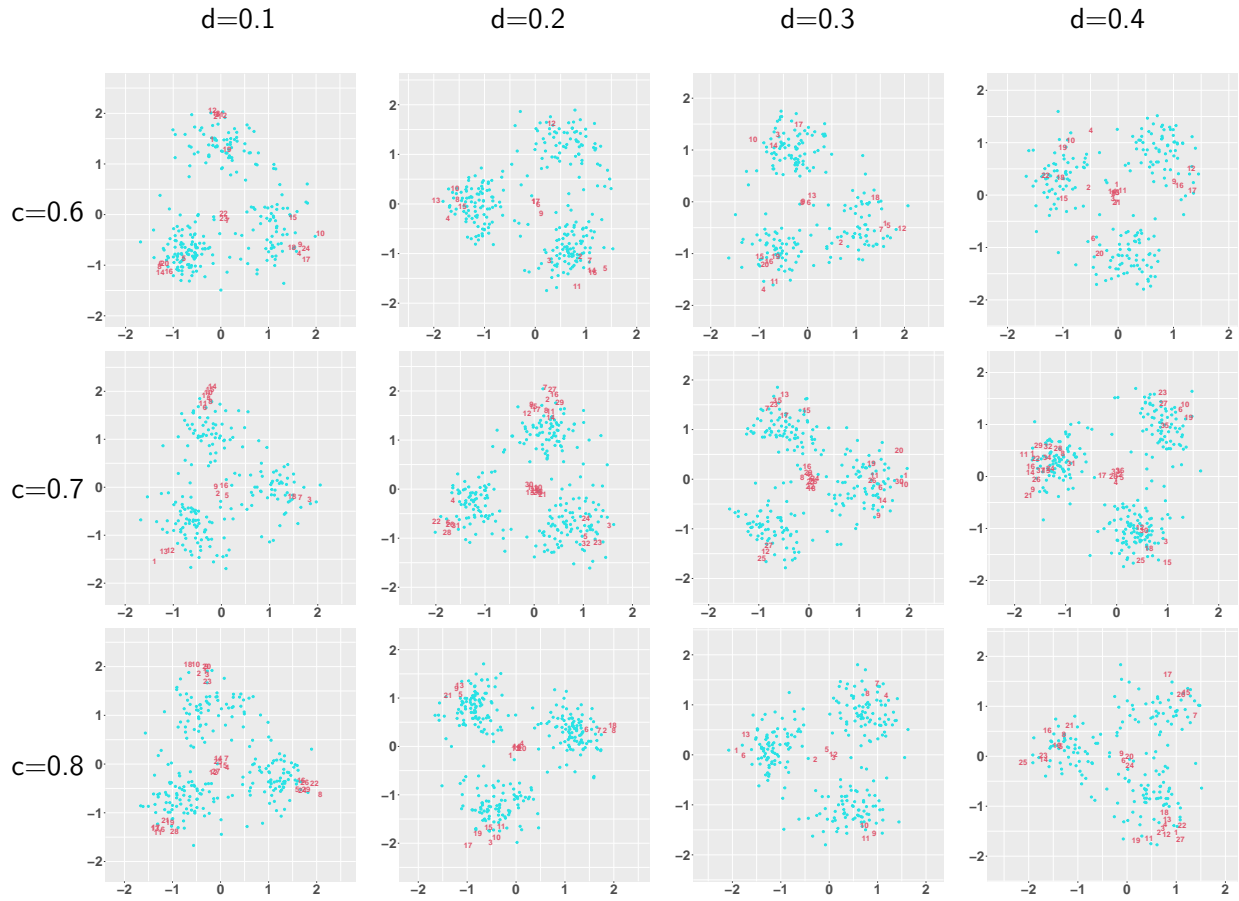


Table 206: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.4$, $e = 0$

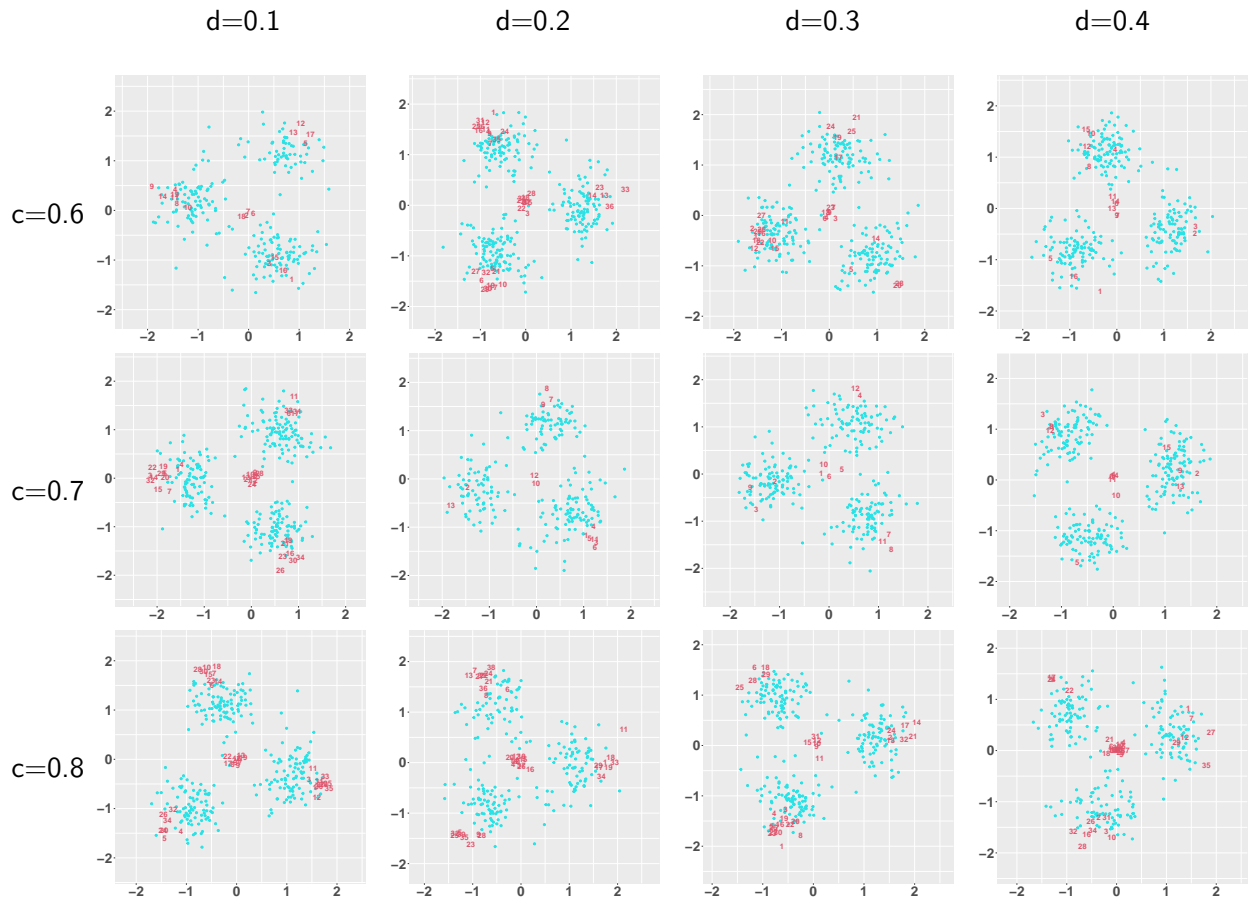


Table 207: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.4$, $e = 0$

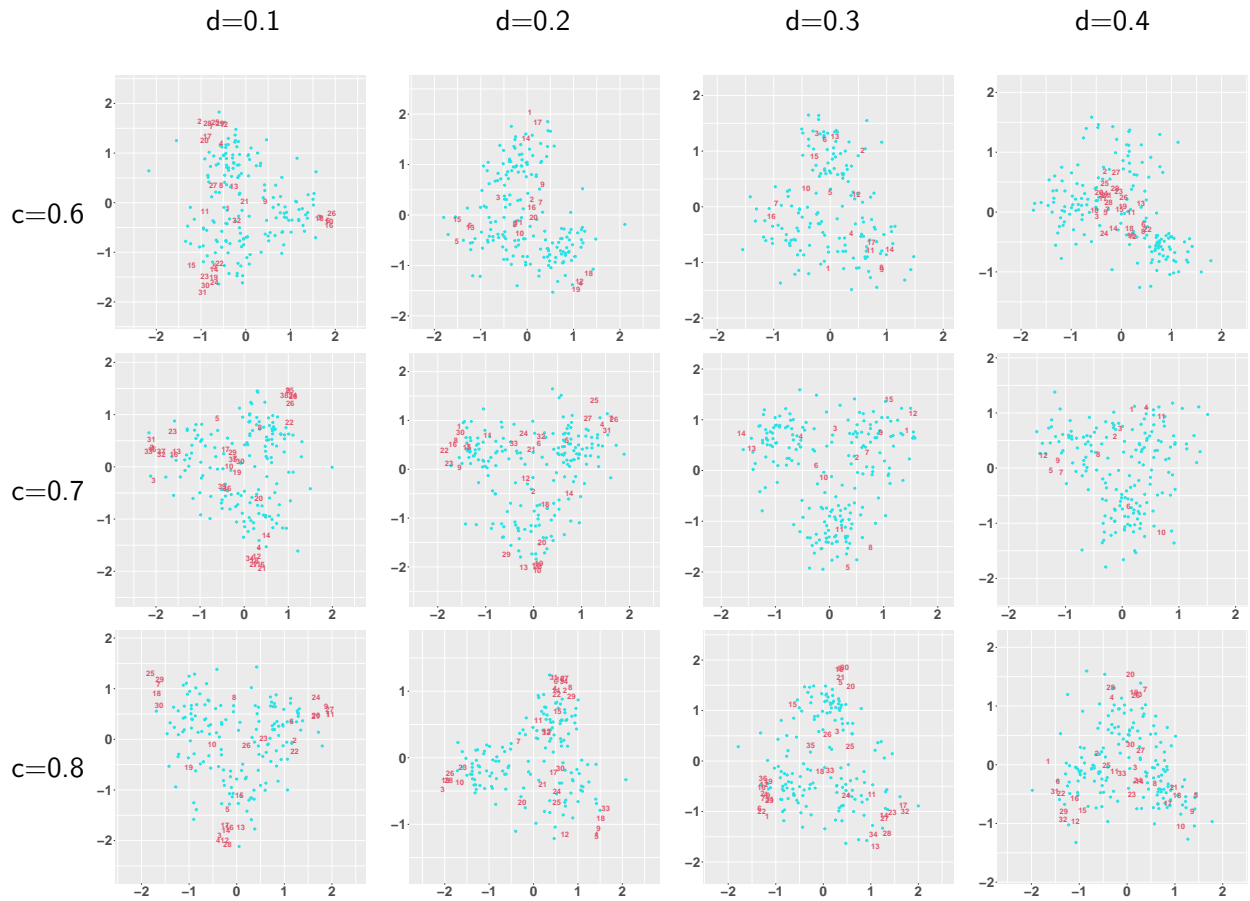


Table 208: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.4$, $e = 0.05$

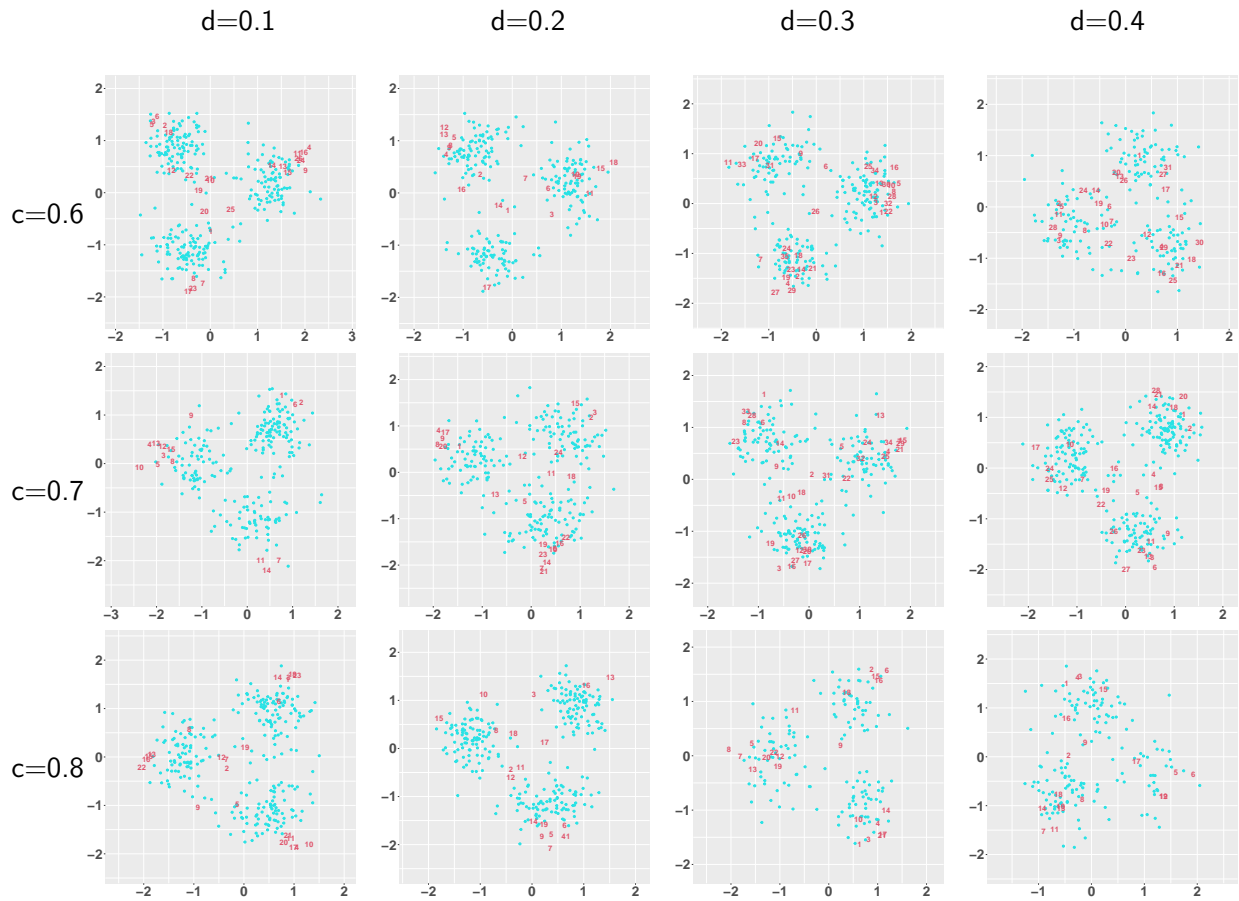


Table 209: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.4$, $e = 0.05$

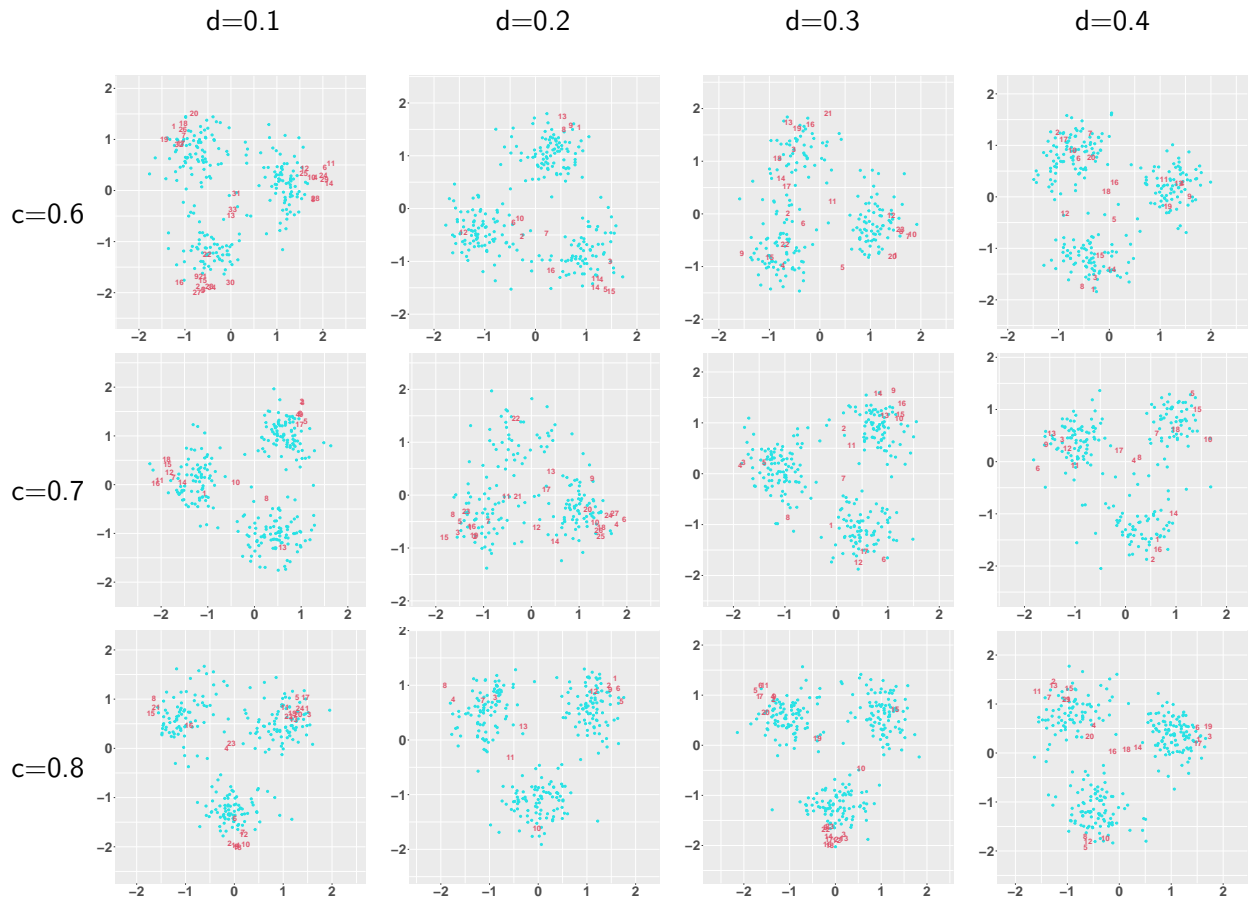


Table 210: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.4$, $e = 0.05$

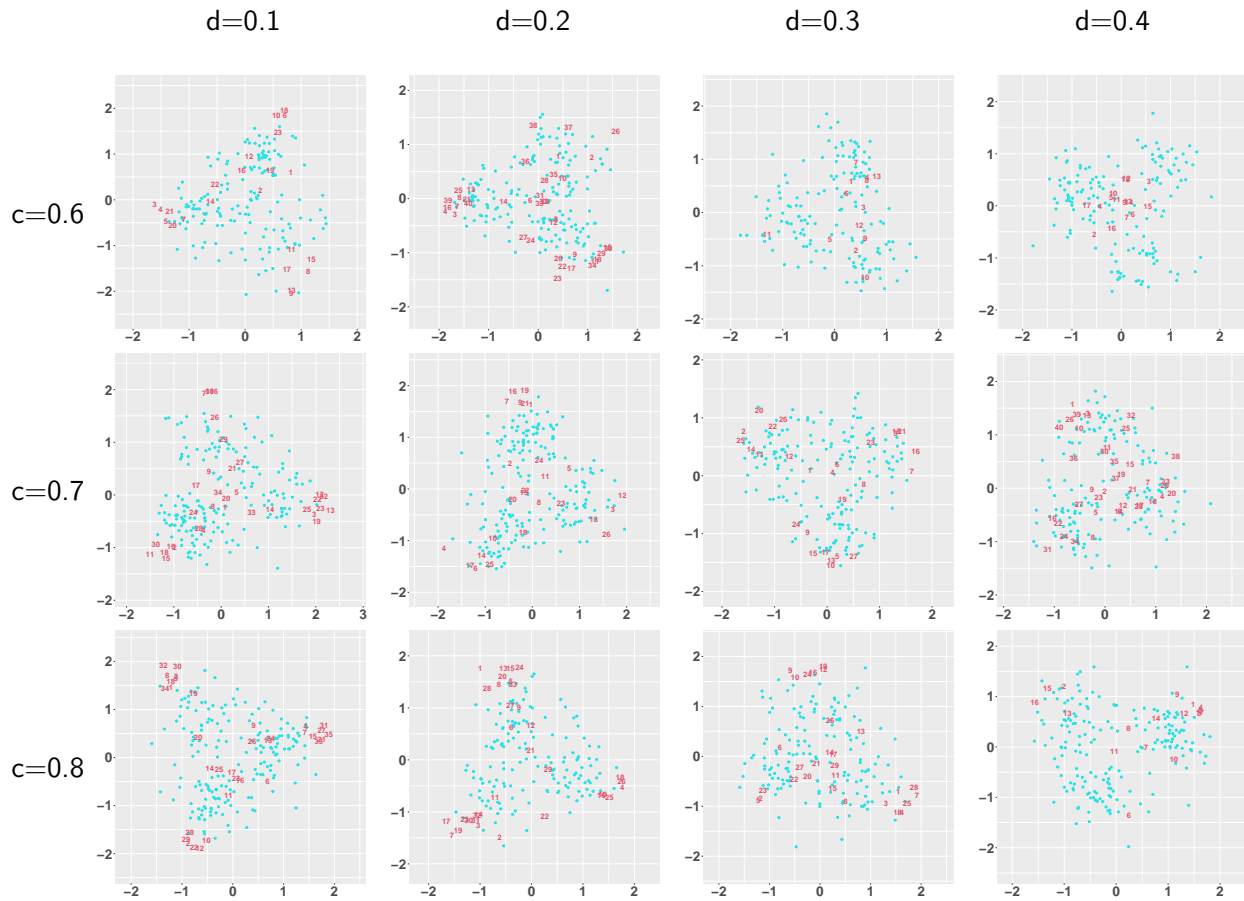


Table 211: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.4$, $e = 0.1$

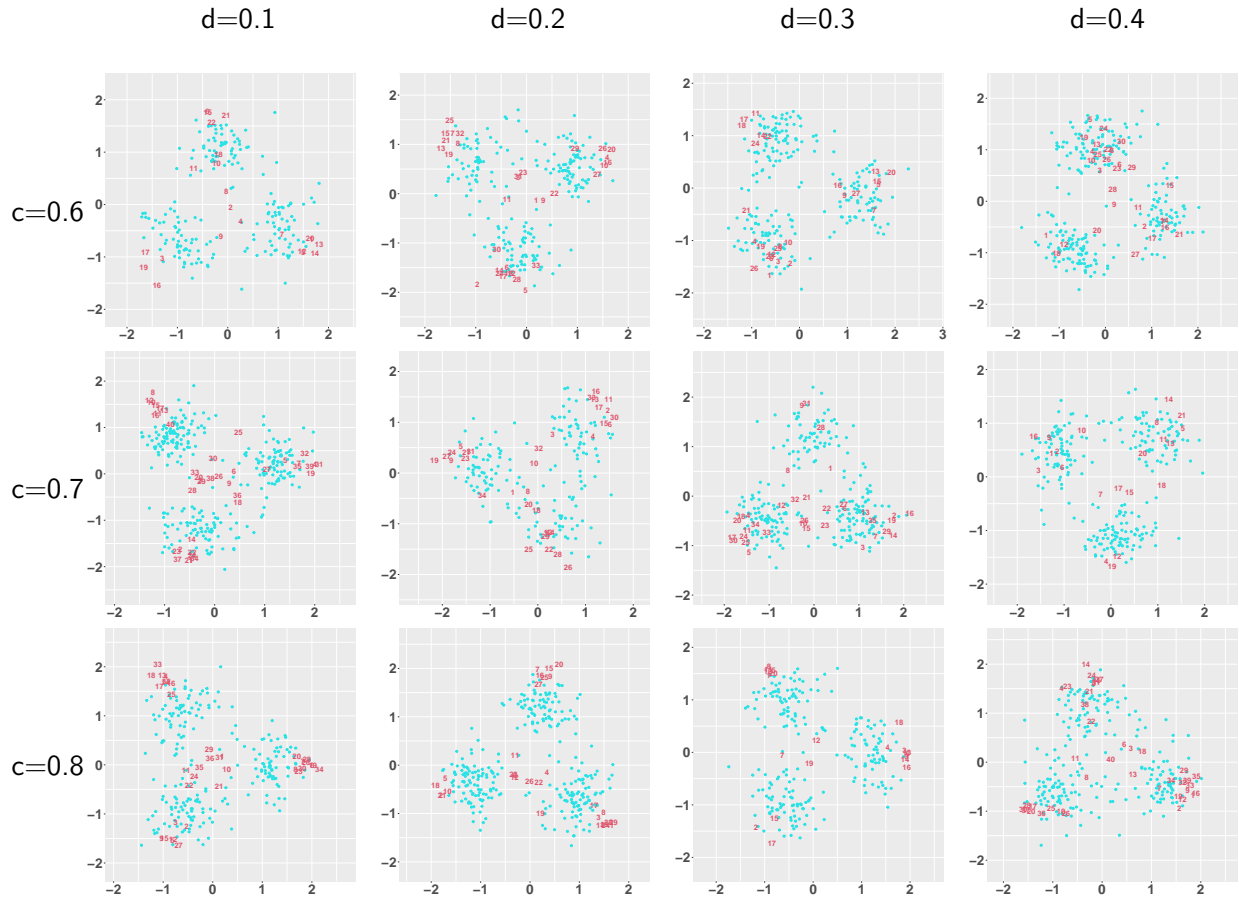


Table 212: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.4$, $e = 0.1$

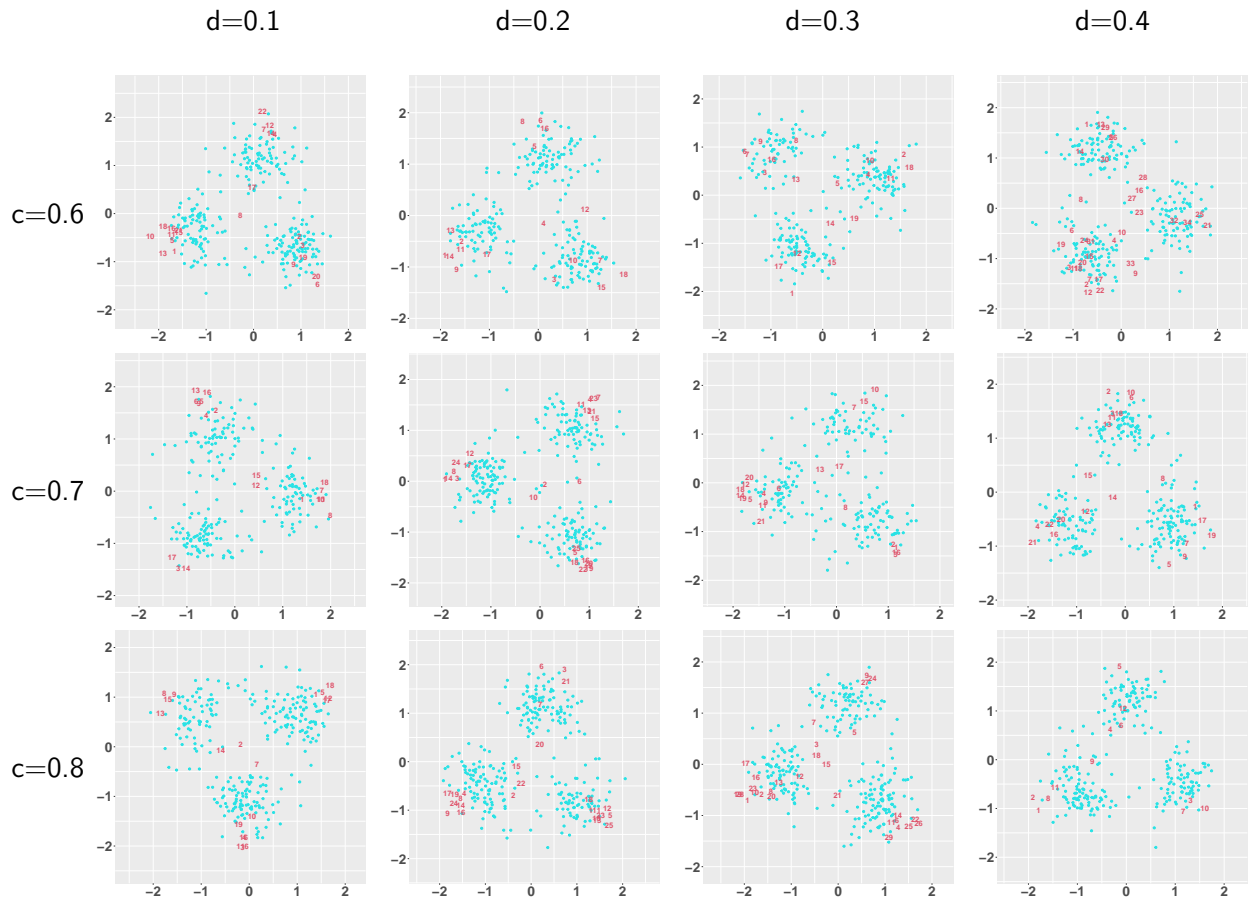


Table 213: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.6$, $b = 0.4$, $e = 0.1$

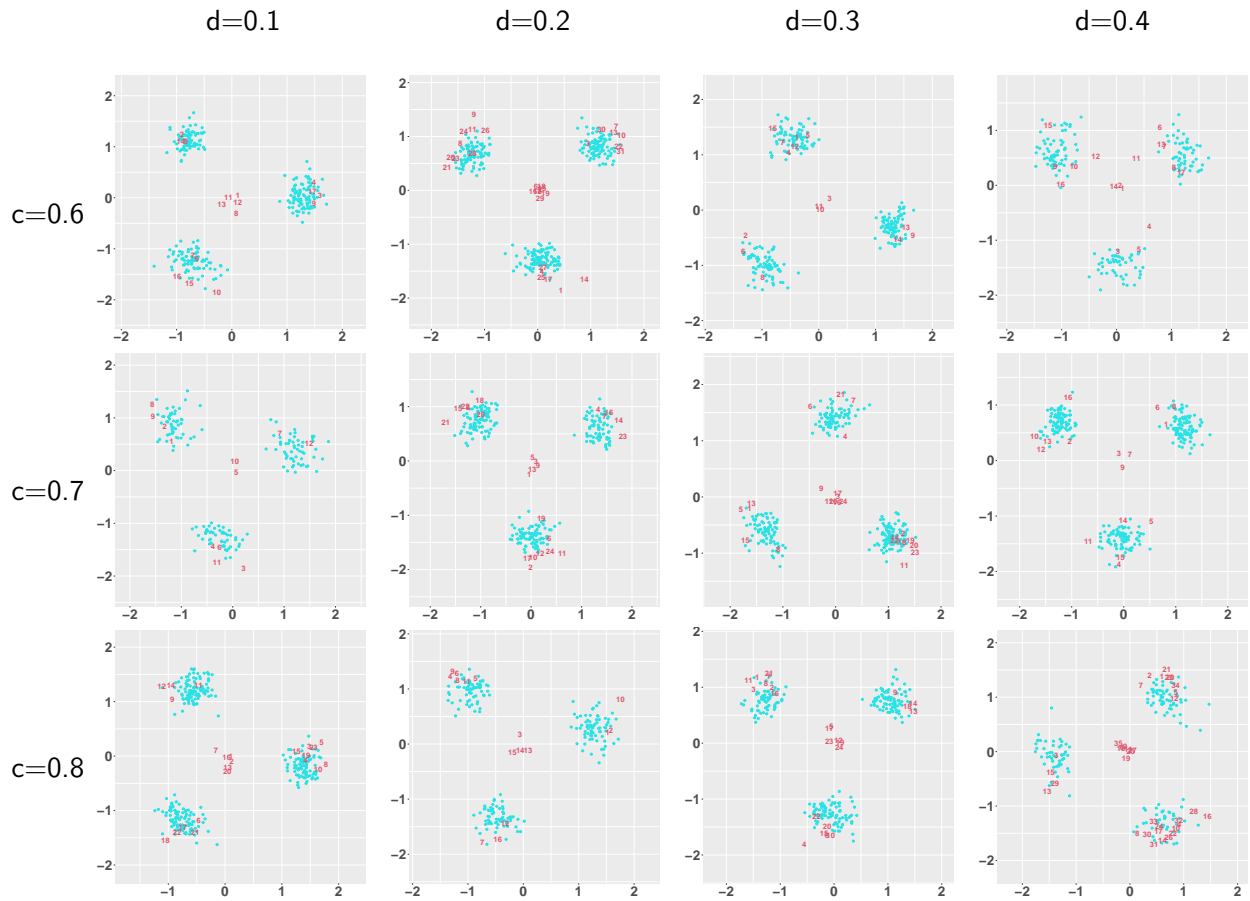


Table 214: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.1$, $e = 0$

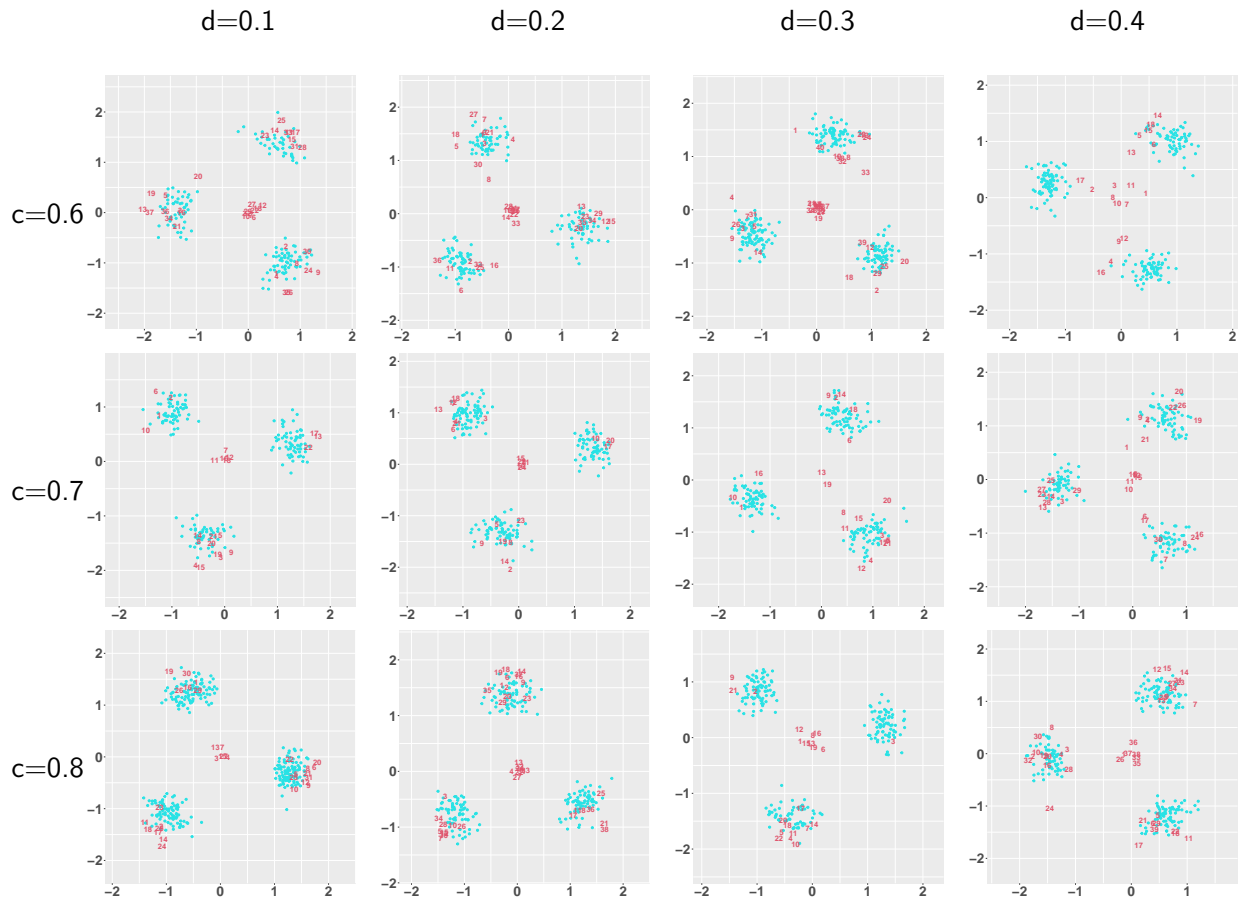


Table 215: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.1$, $e = 0$

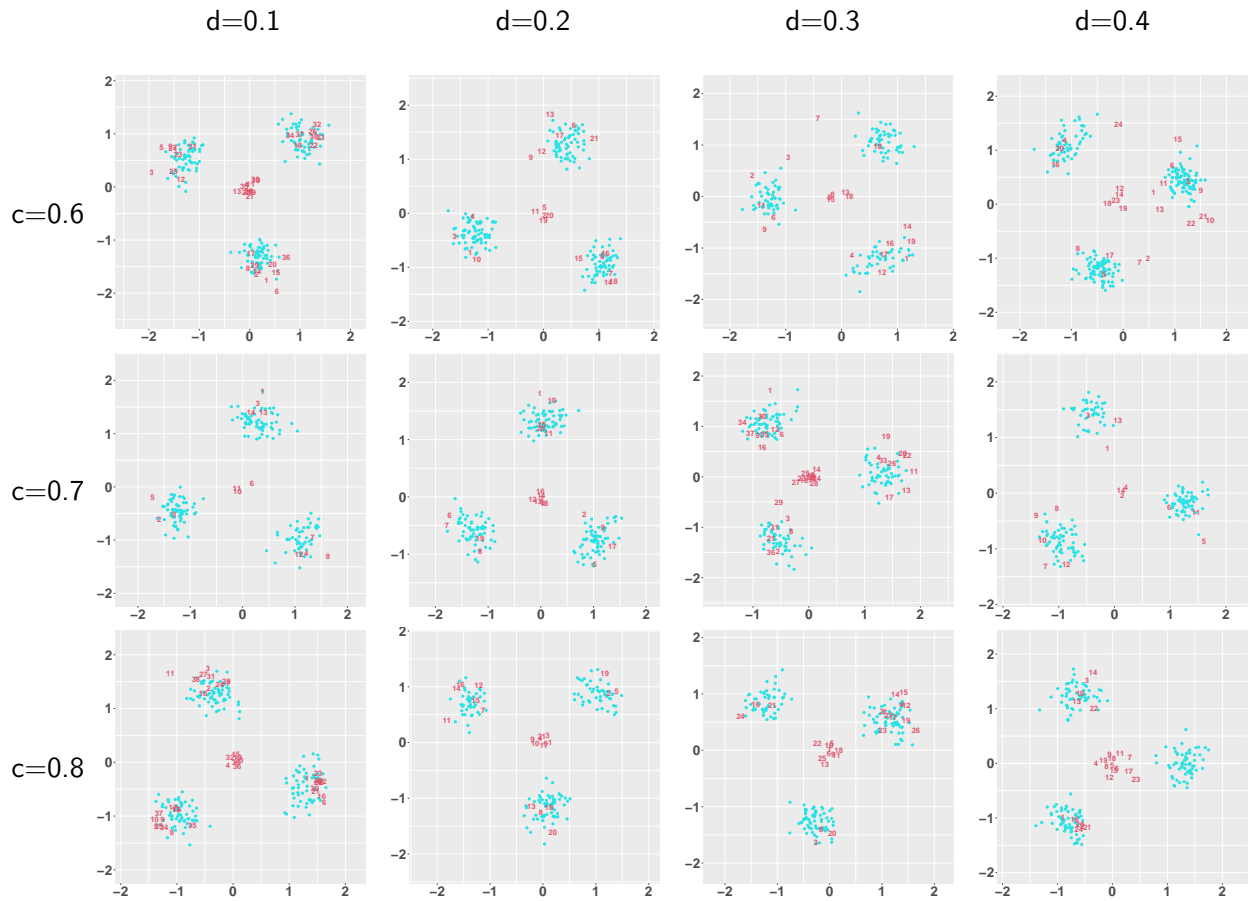


Table 216: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.1$, $e = 0$

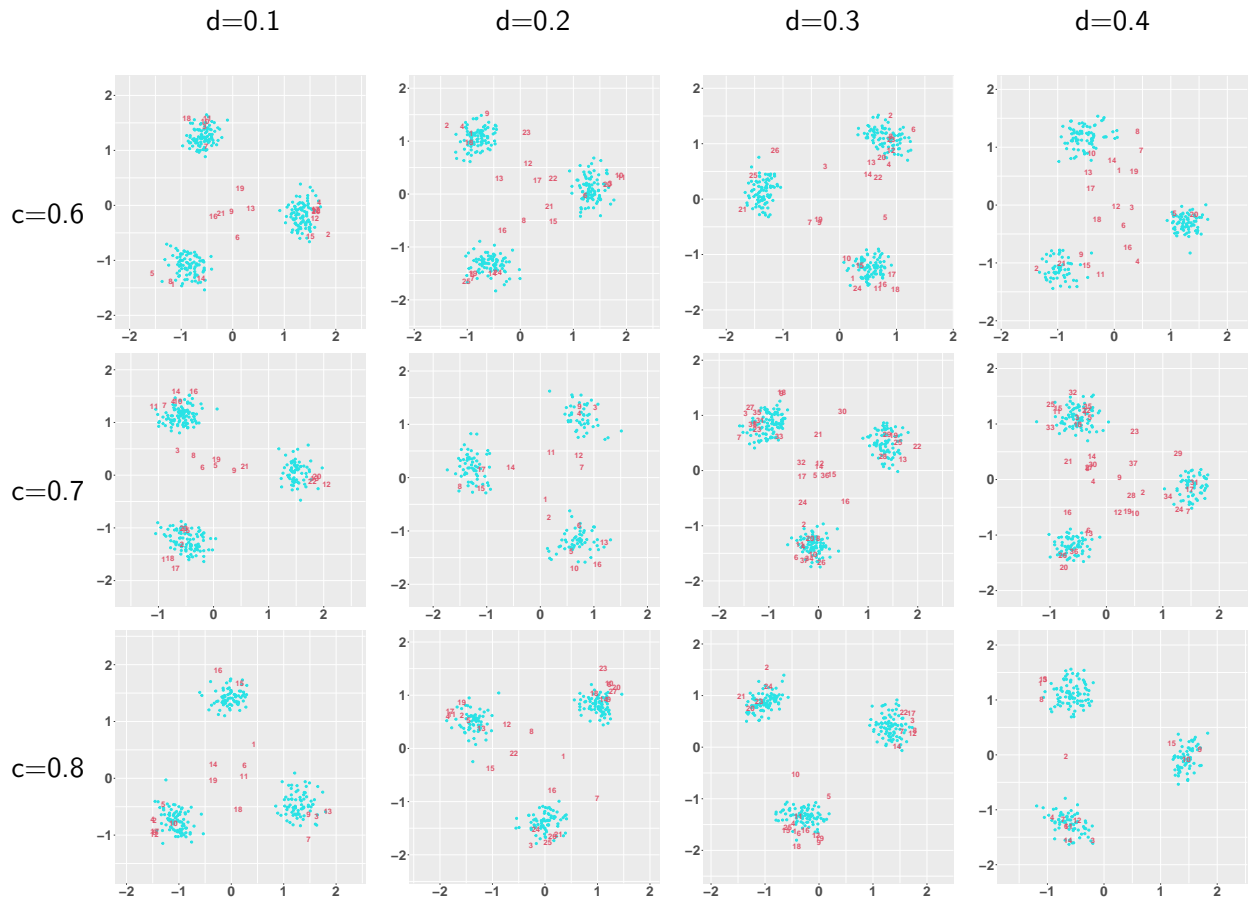


Table 217: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.1$, $e = 0.05$

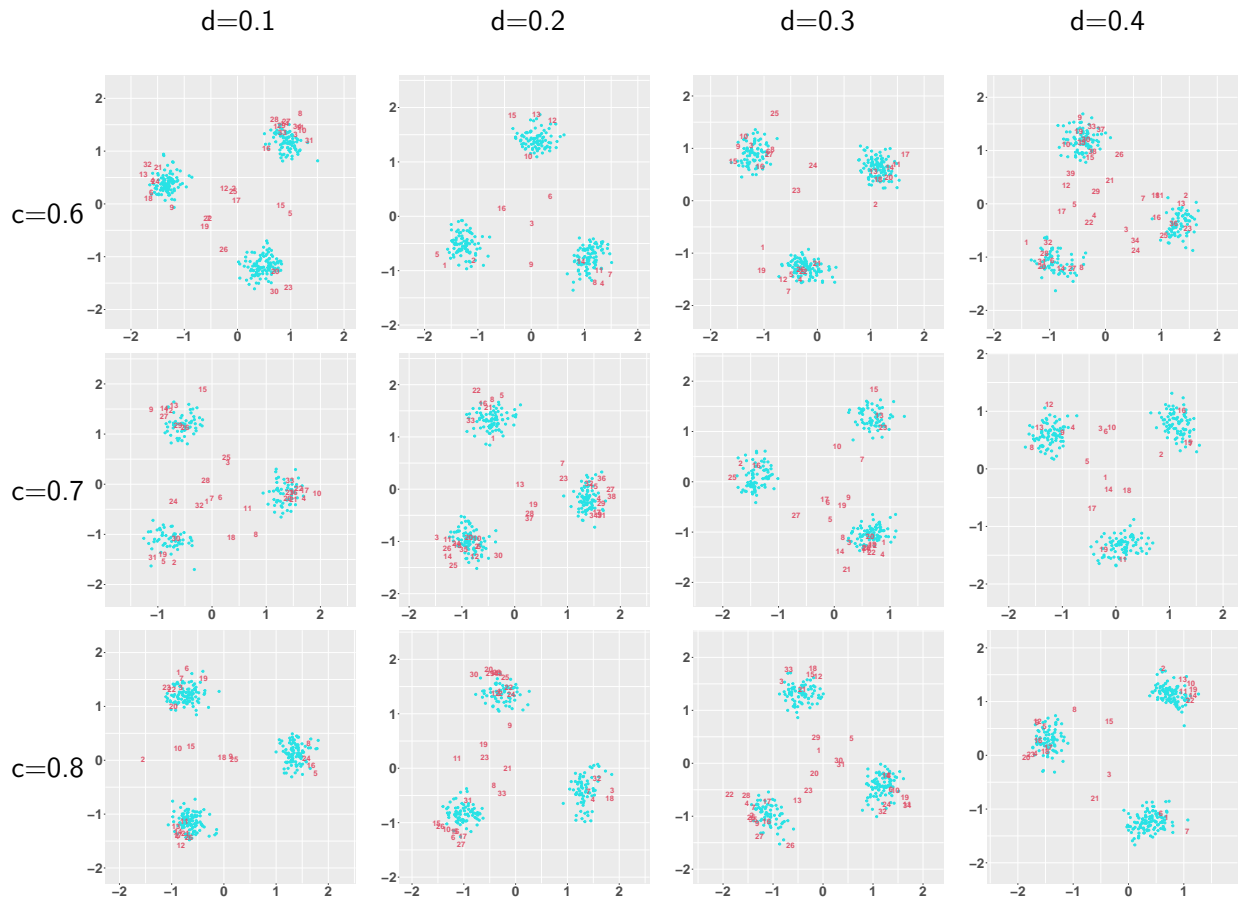


Table 218: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.1$, $e = 0.05$

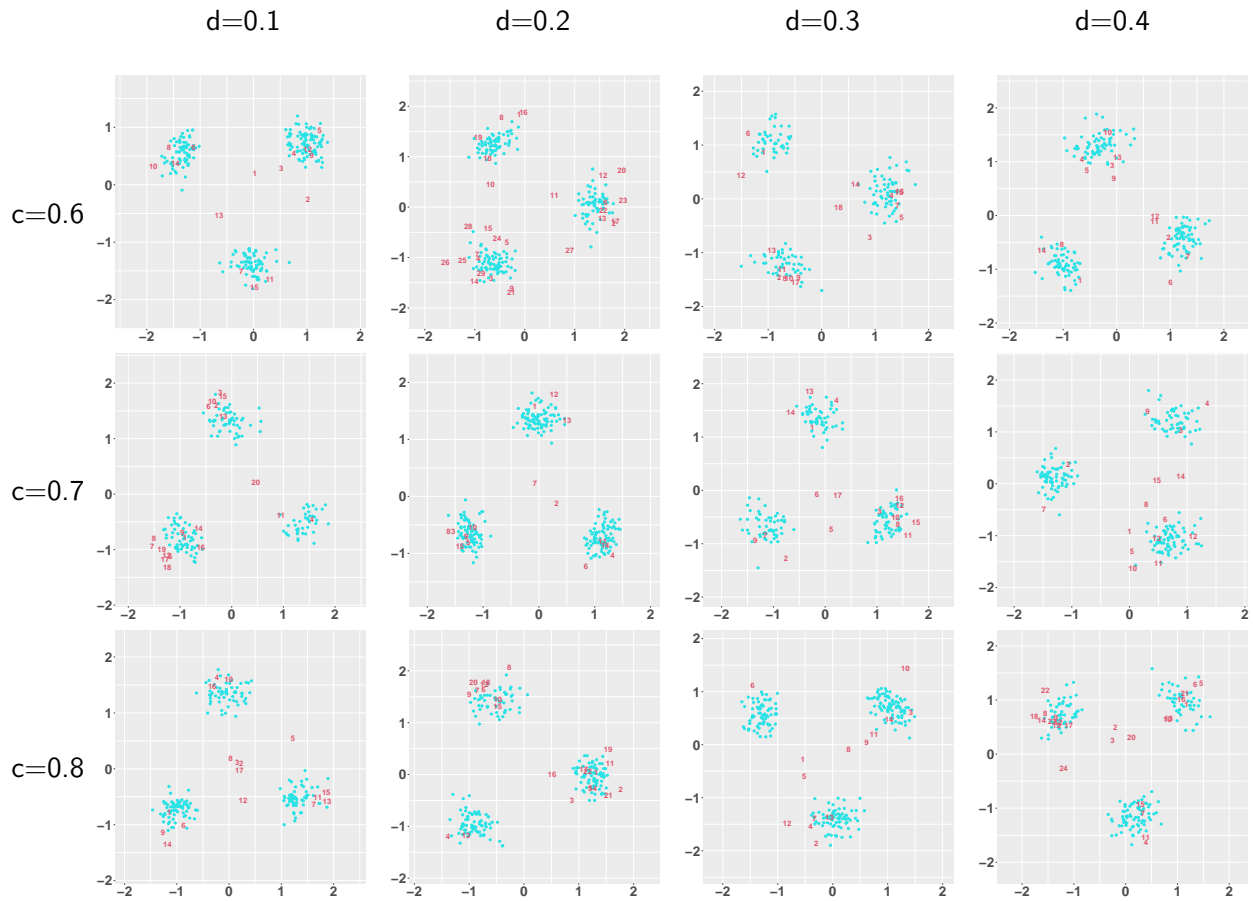


Table 219: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.1$, $e = 0.05$

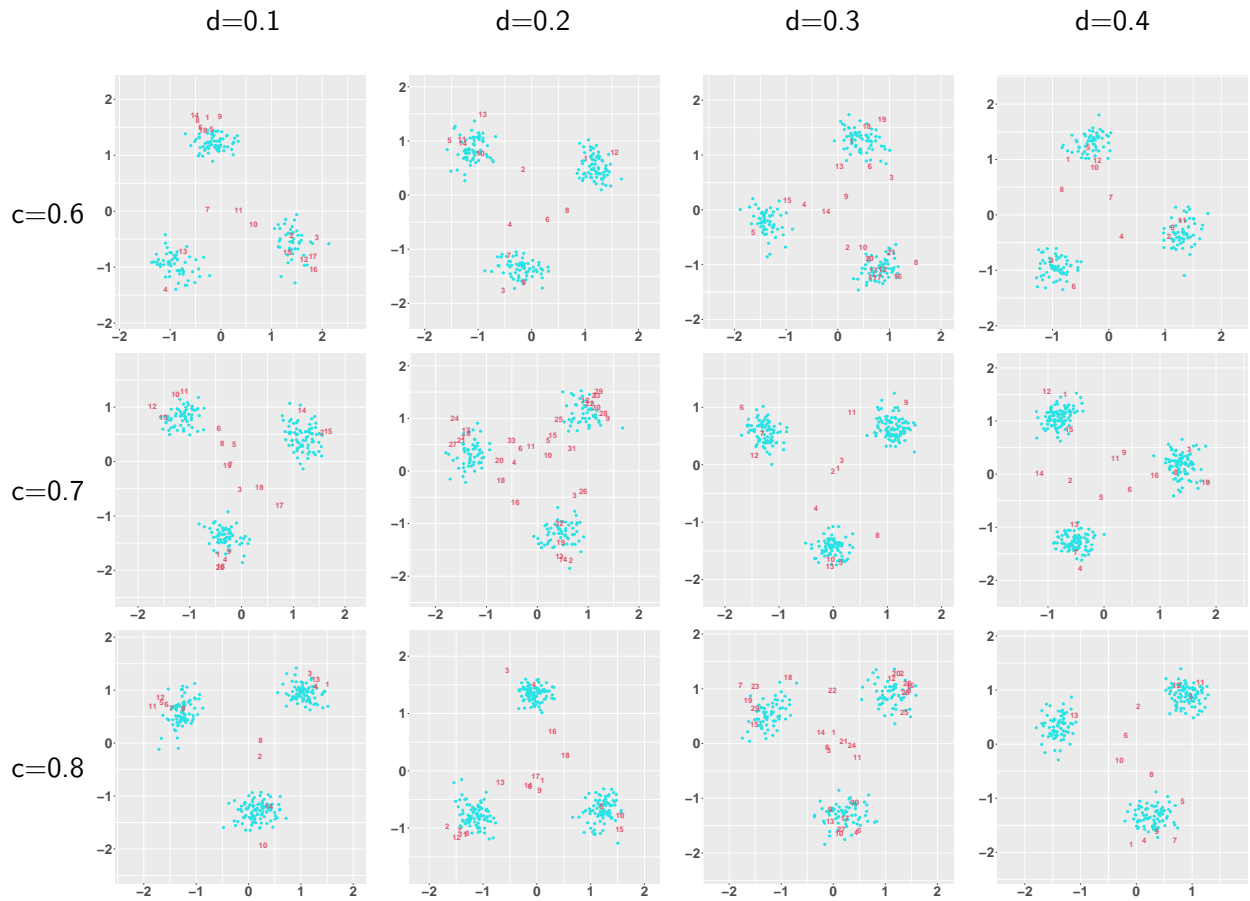


Table 220: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.1$, $e = 0.1$

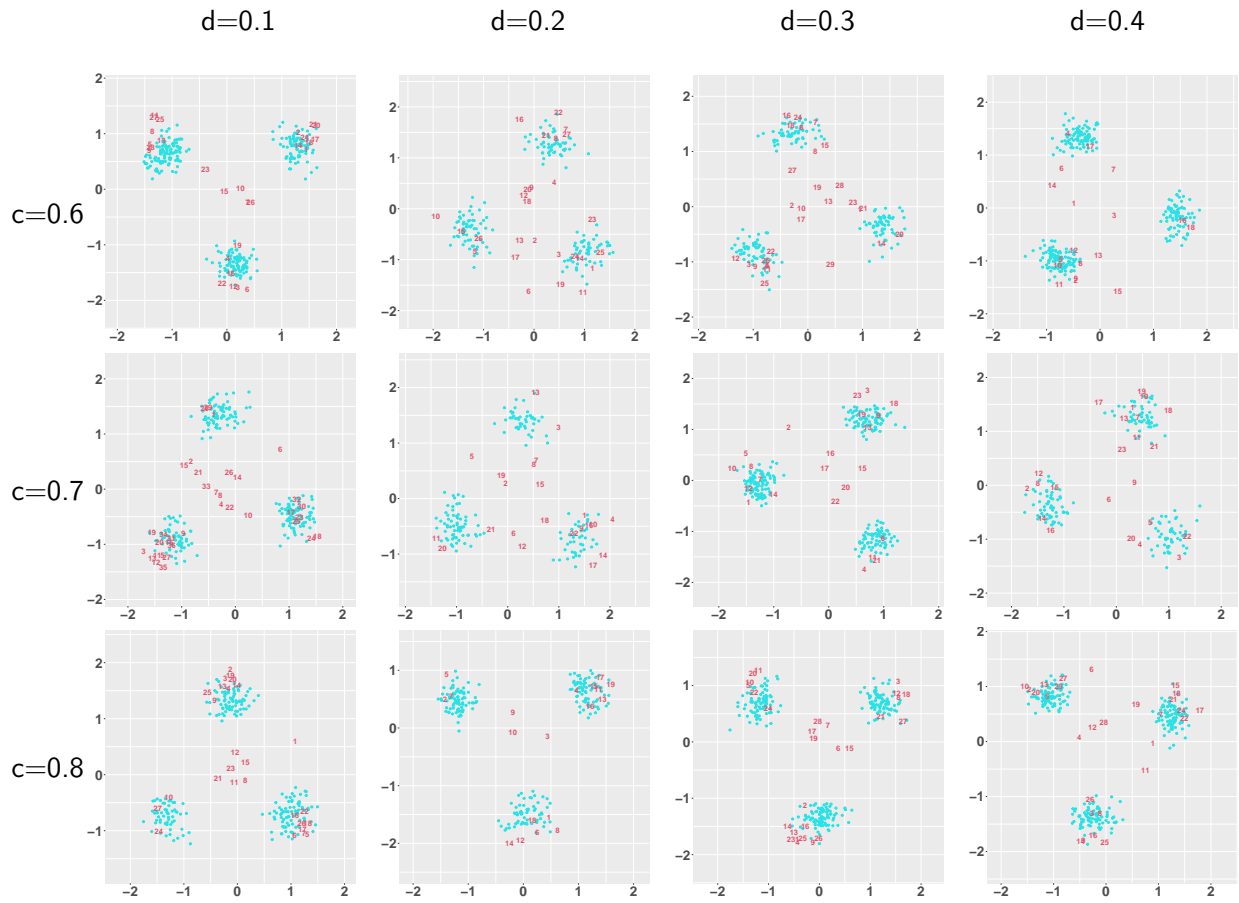


Table 221: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.1$, $e = 0.1$

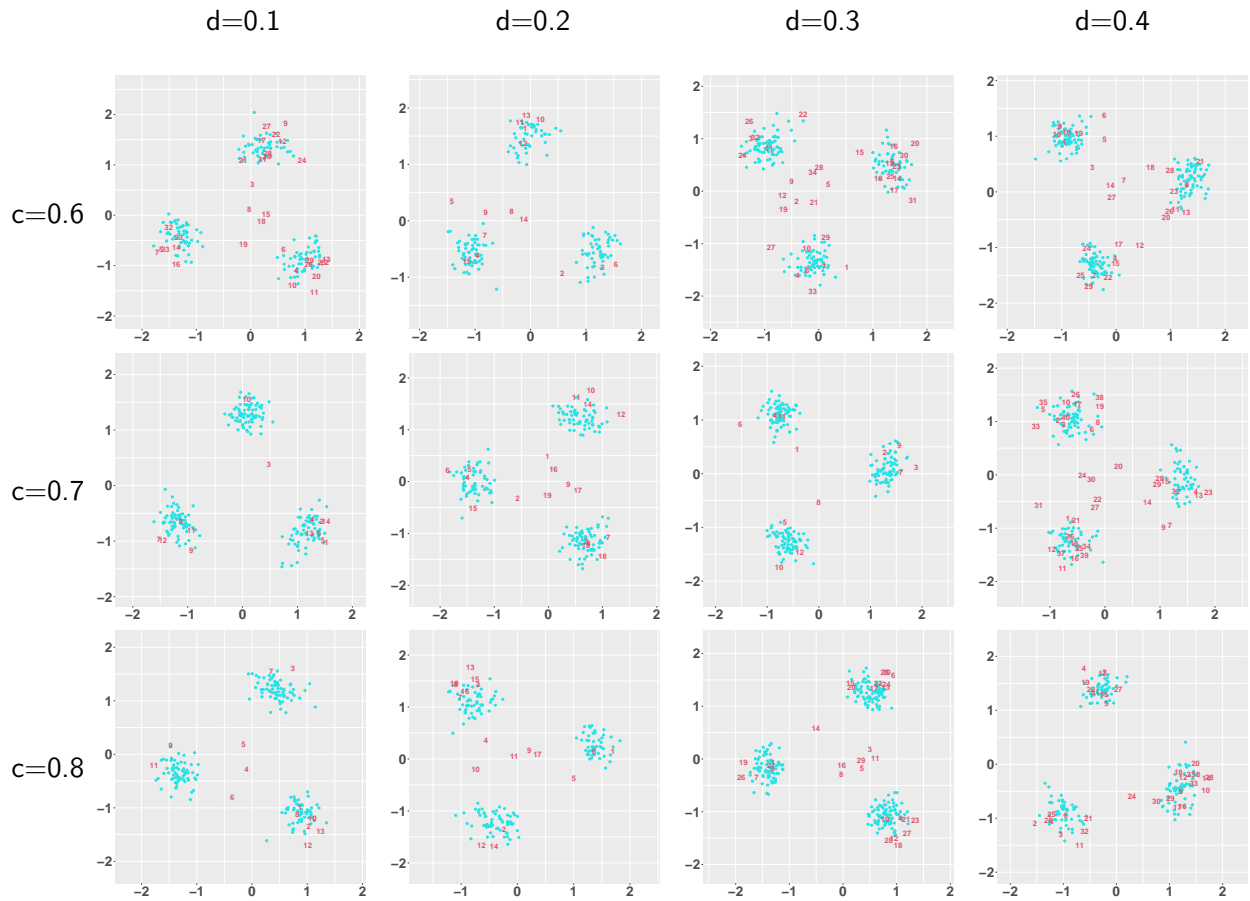


Table 222: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.1$, $e = 0.1$

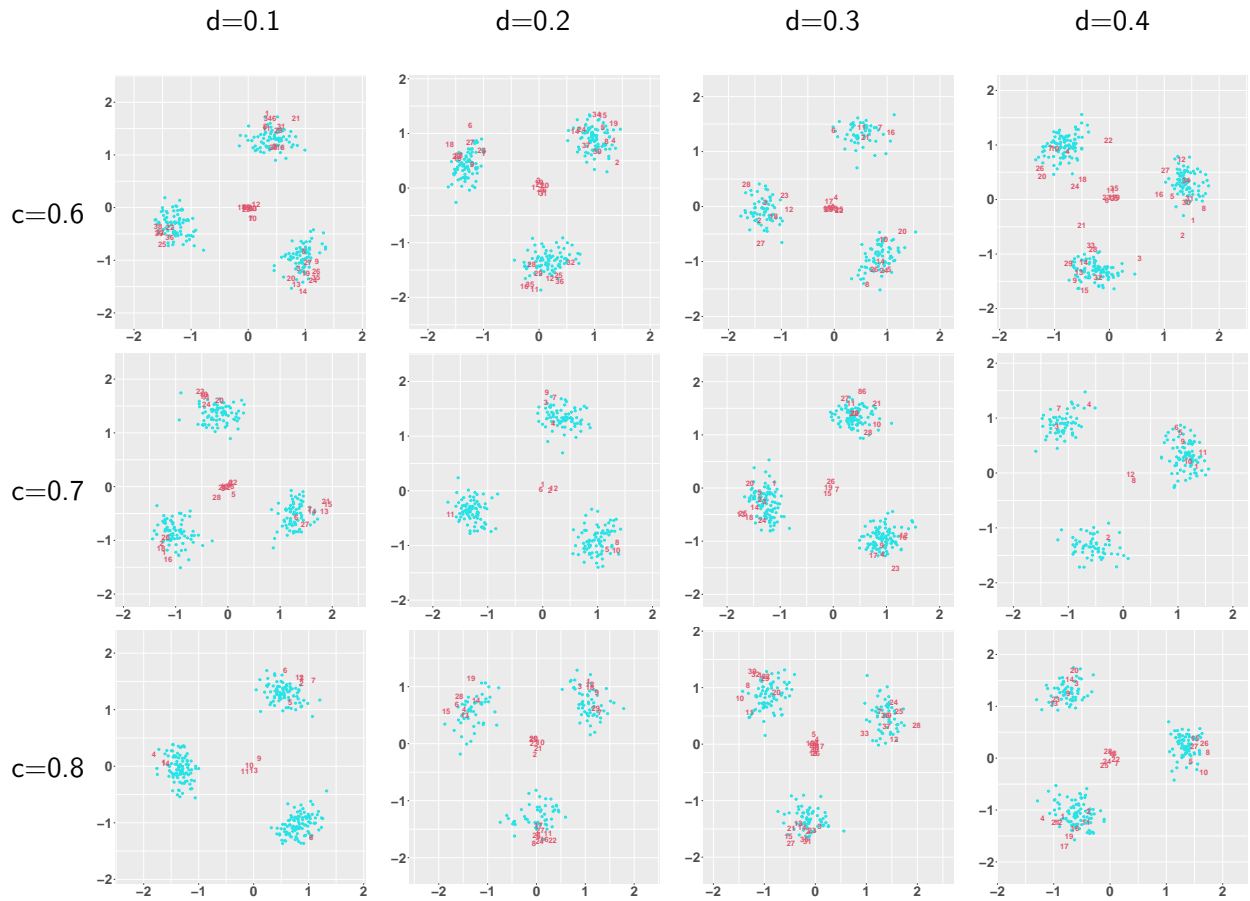


Table 223: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.2$, $e = 0$

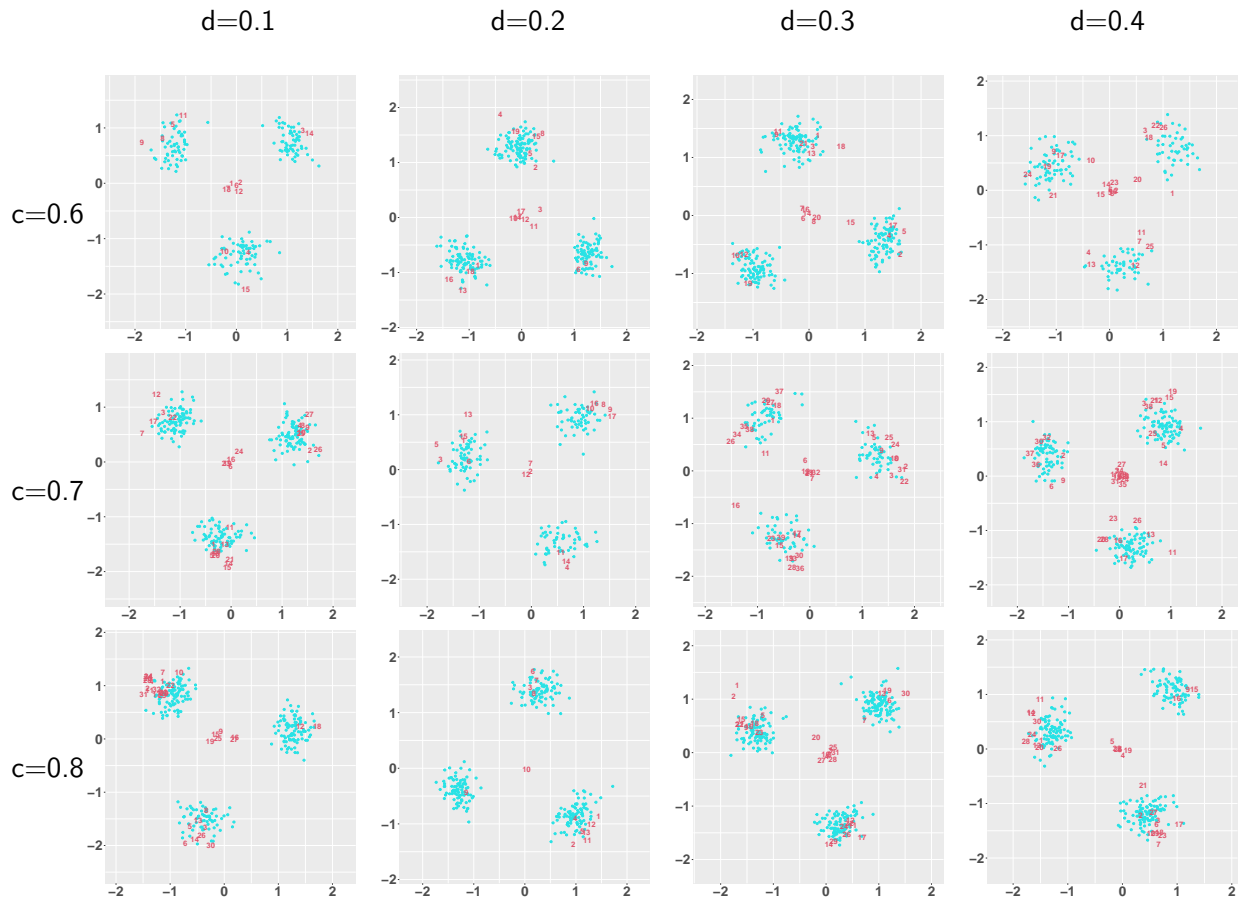


Table 224: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.2$, $e = 0$

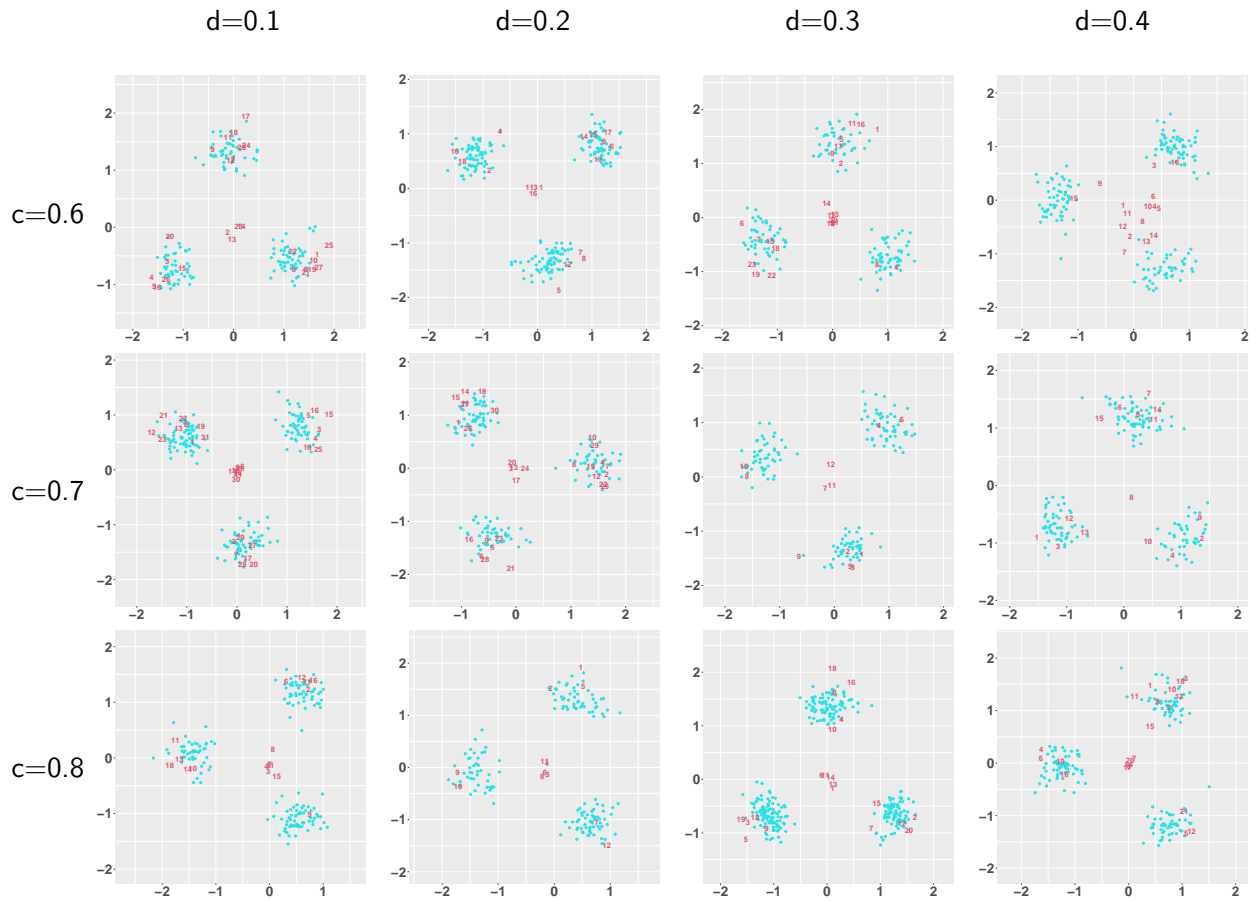


Table 225: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.2$, $e = 0$

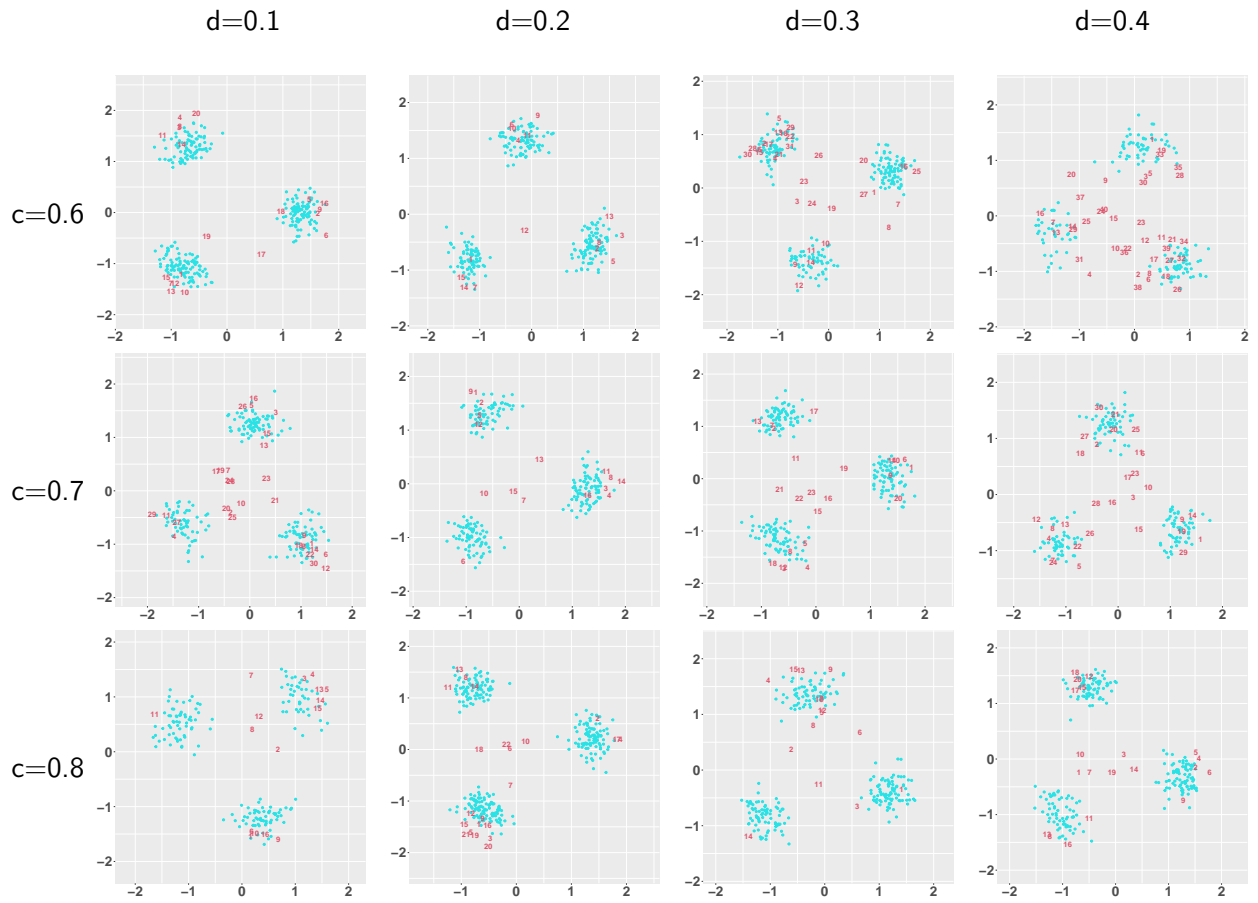


Table 226: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.2$, $e = 0.05$

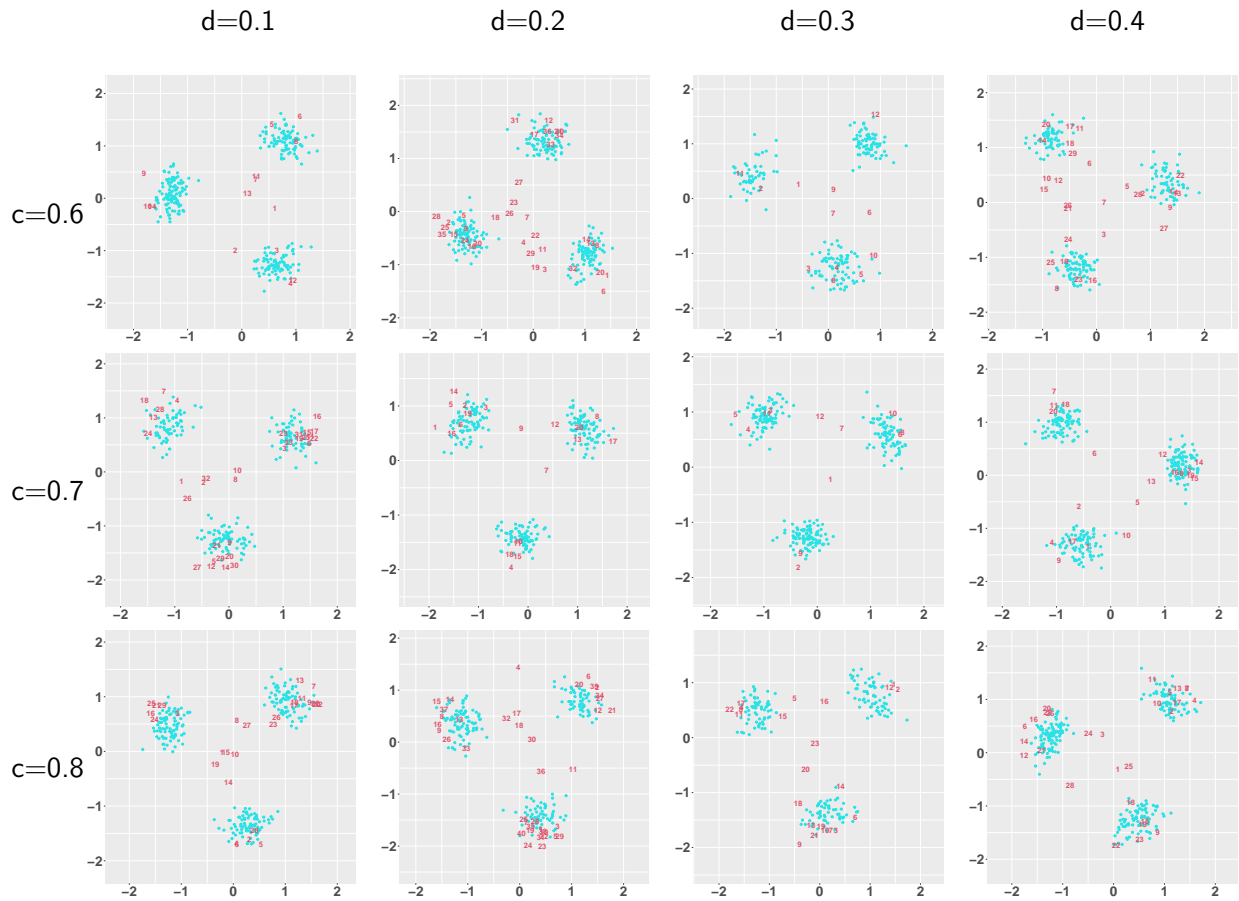


Table 227: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.2$, $e = 0.05$

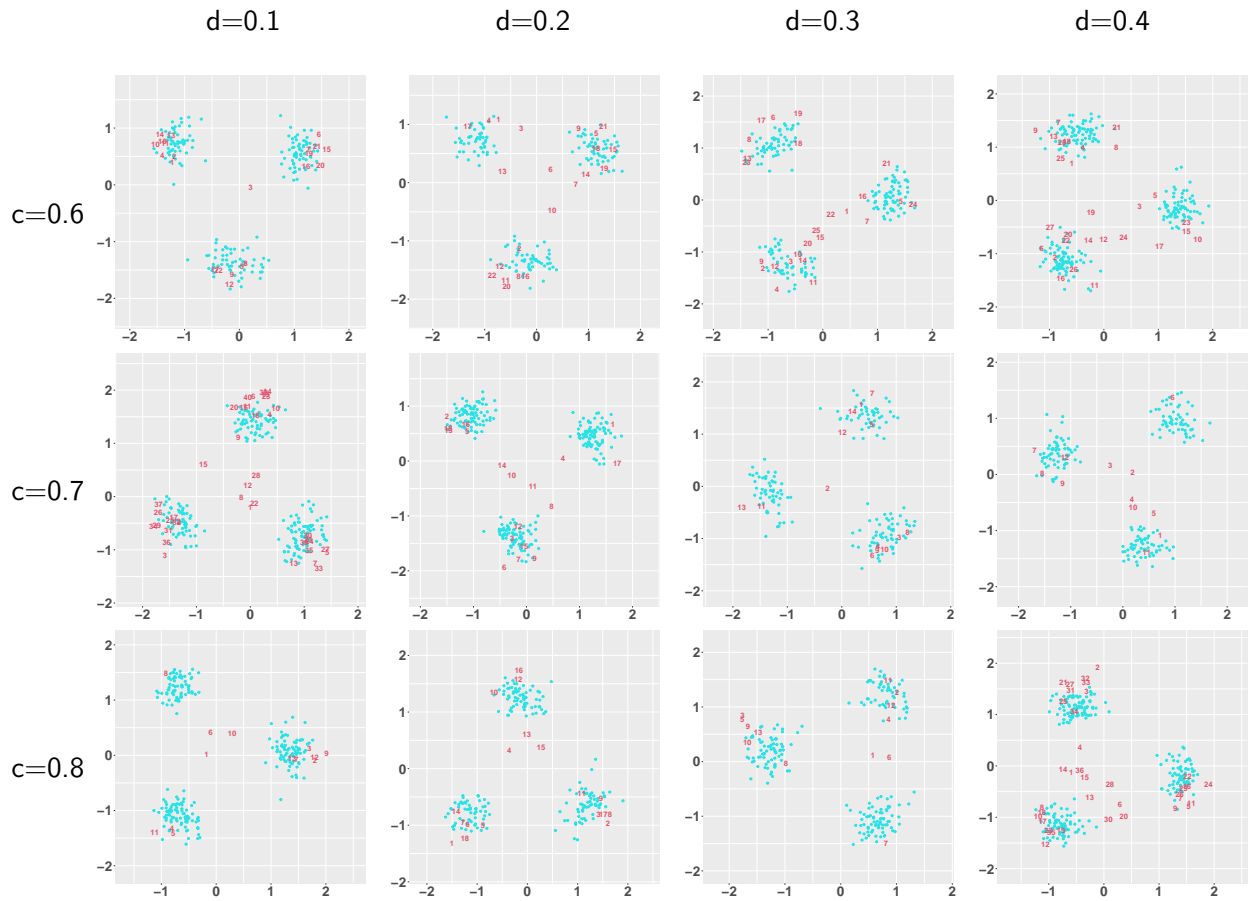


Table 228: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.2$, $e = 0.05$

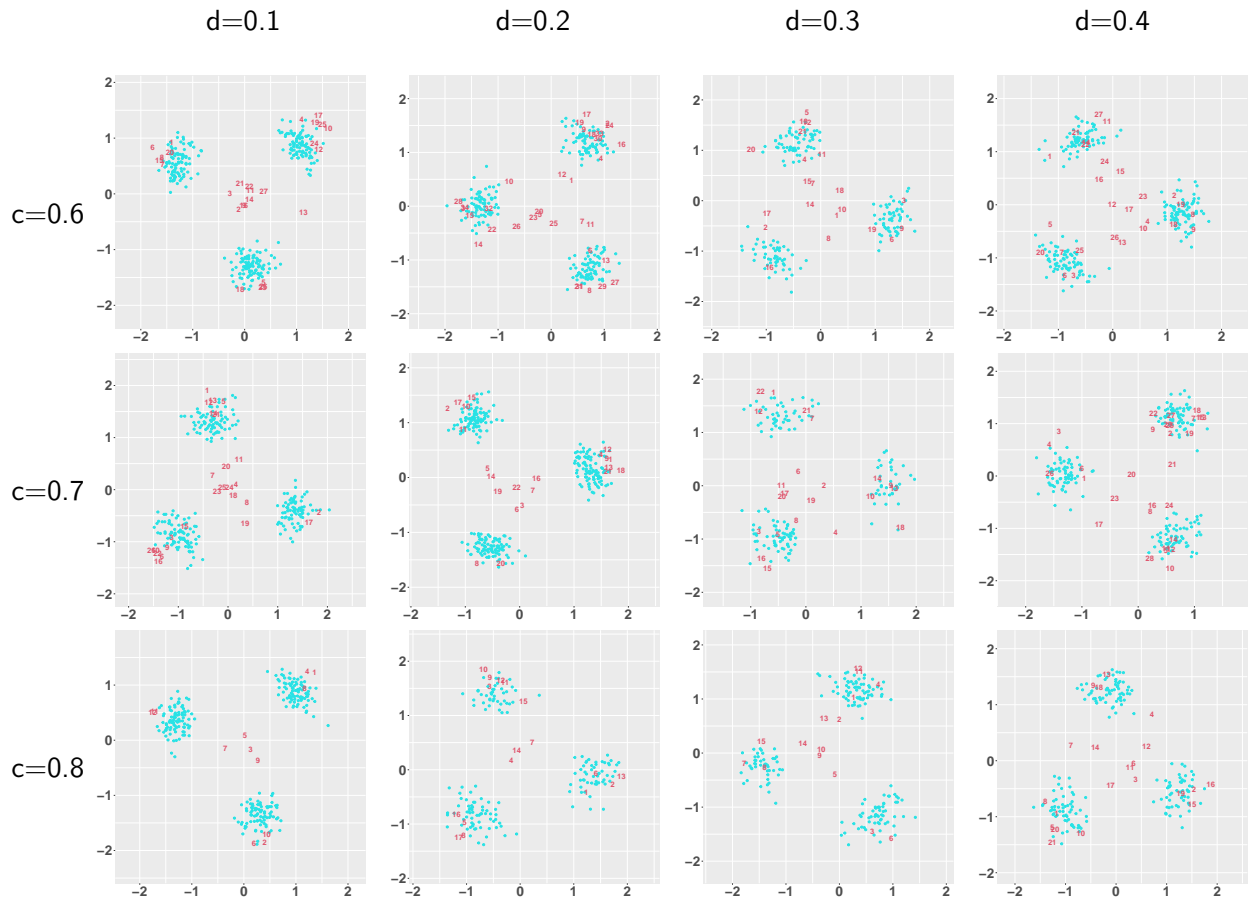


Table 229: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.2$, $e = 0.1$

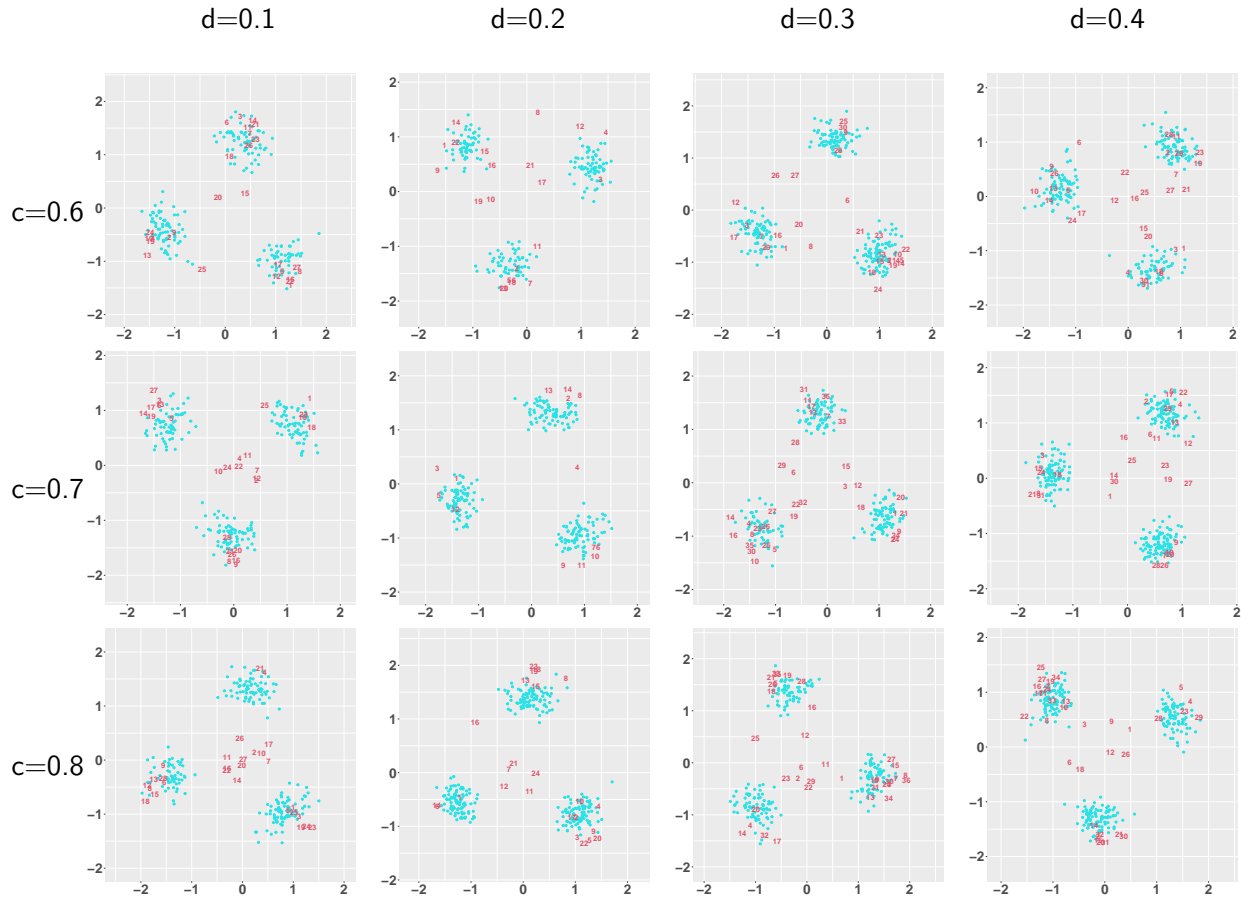


Table 230: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.2$, $e = 0.1$

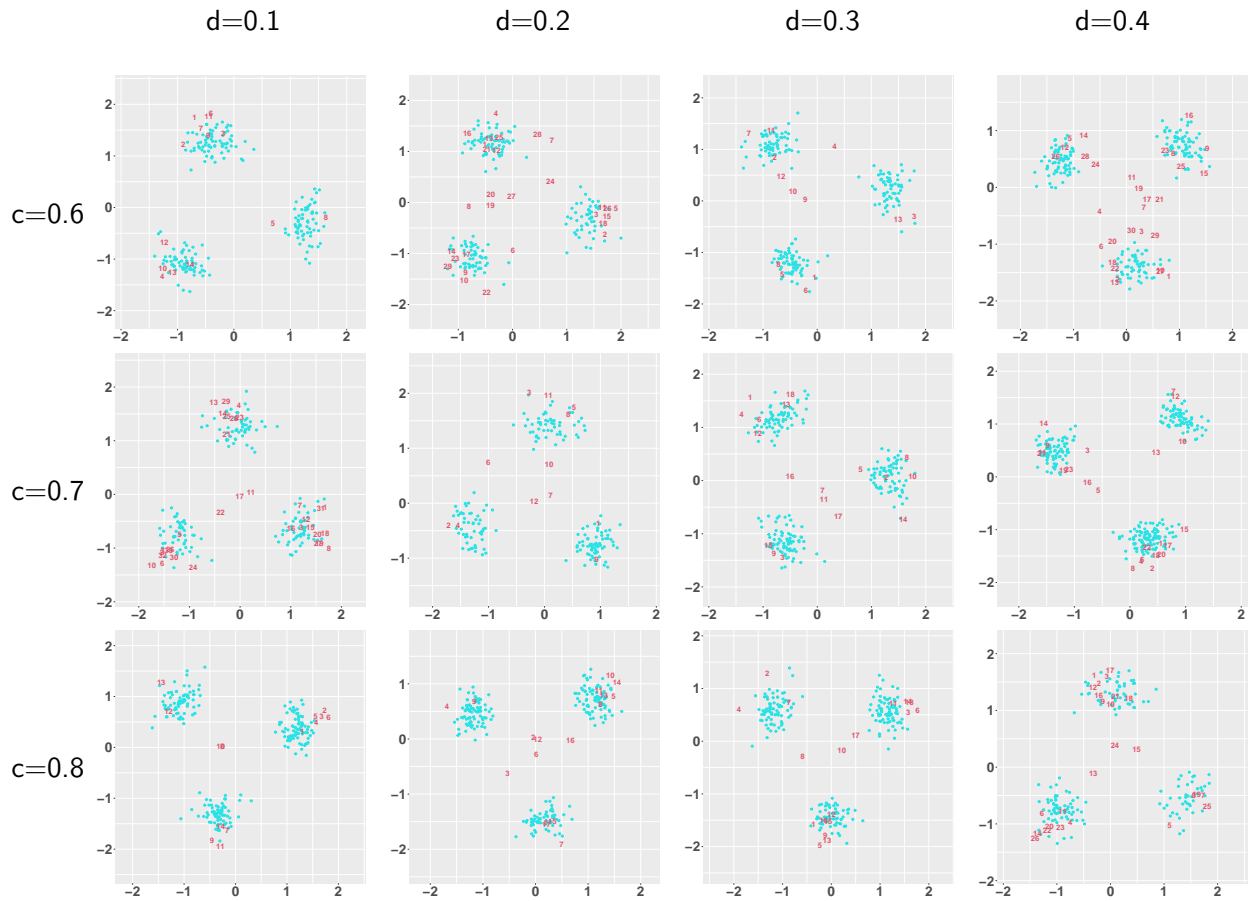


Table 231: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.2$, $e = 0.1$

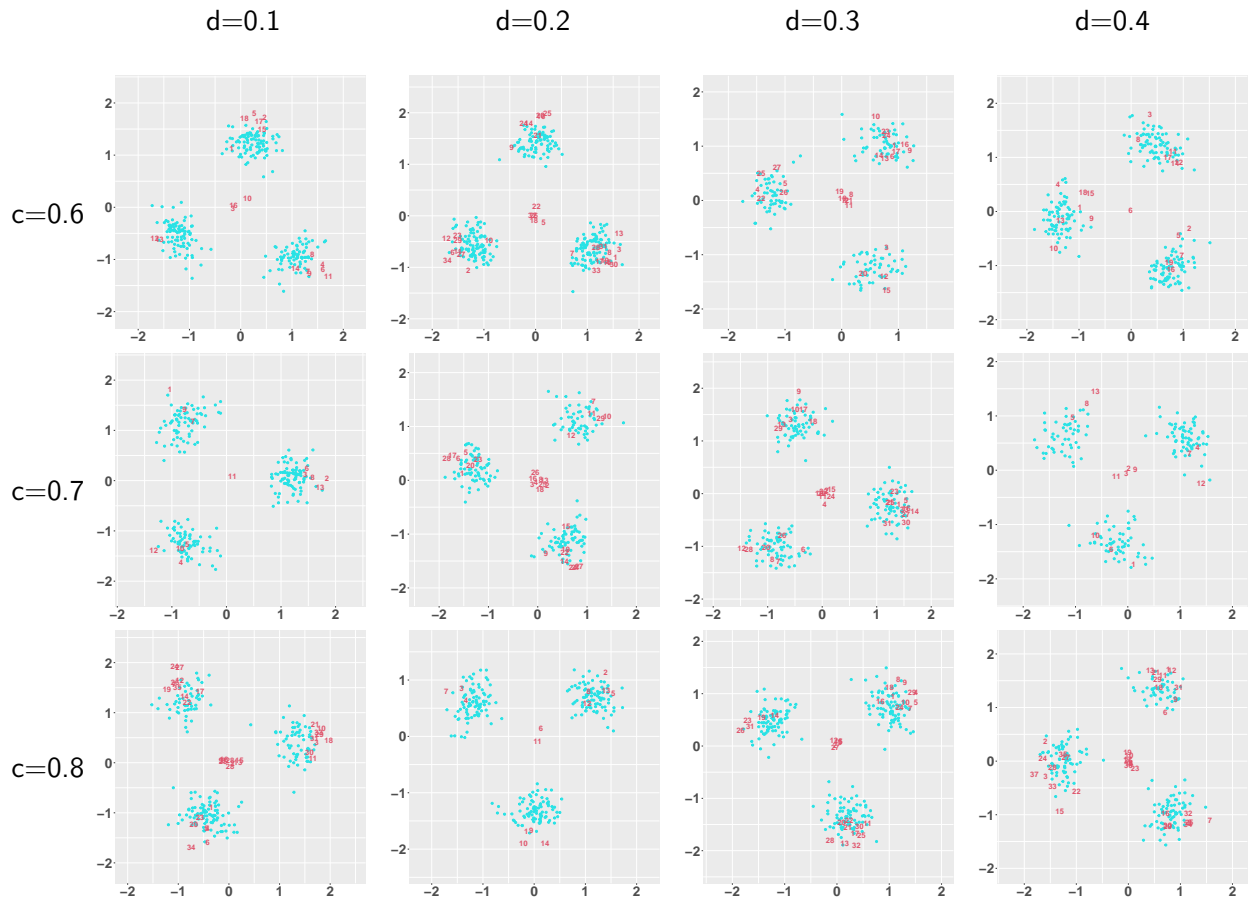


Table 232: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.3$, $e = 0$

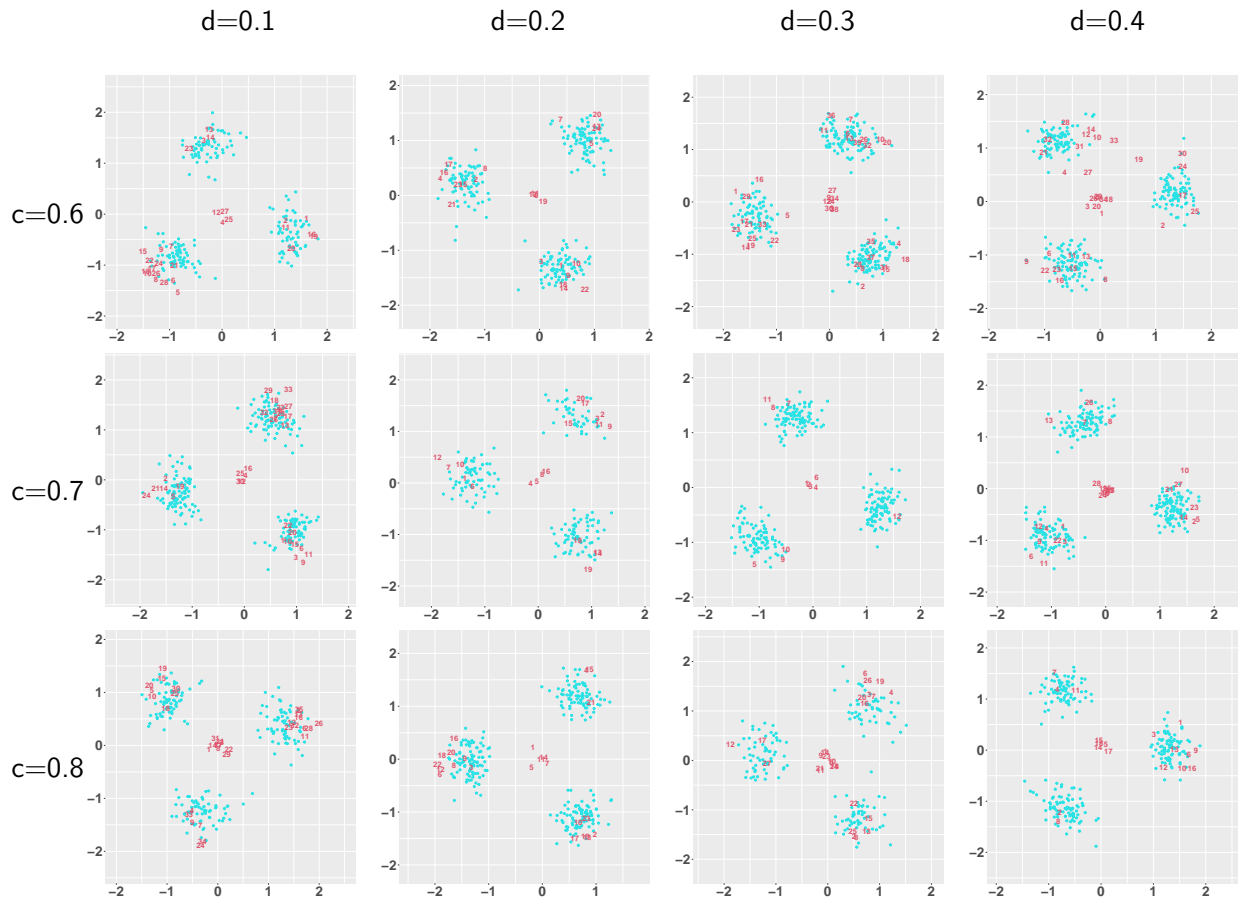


Table 233: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.3$, $e = 0$

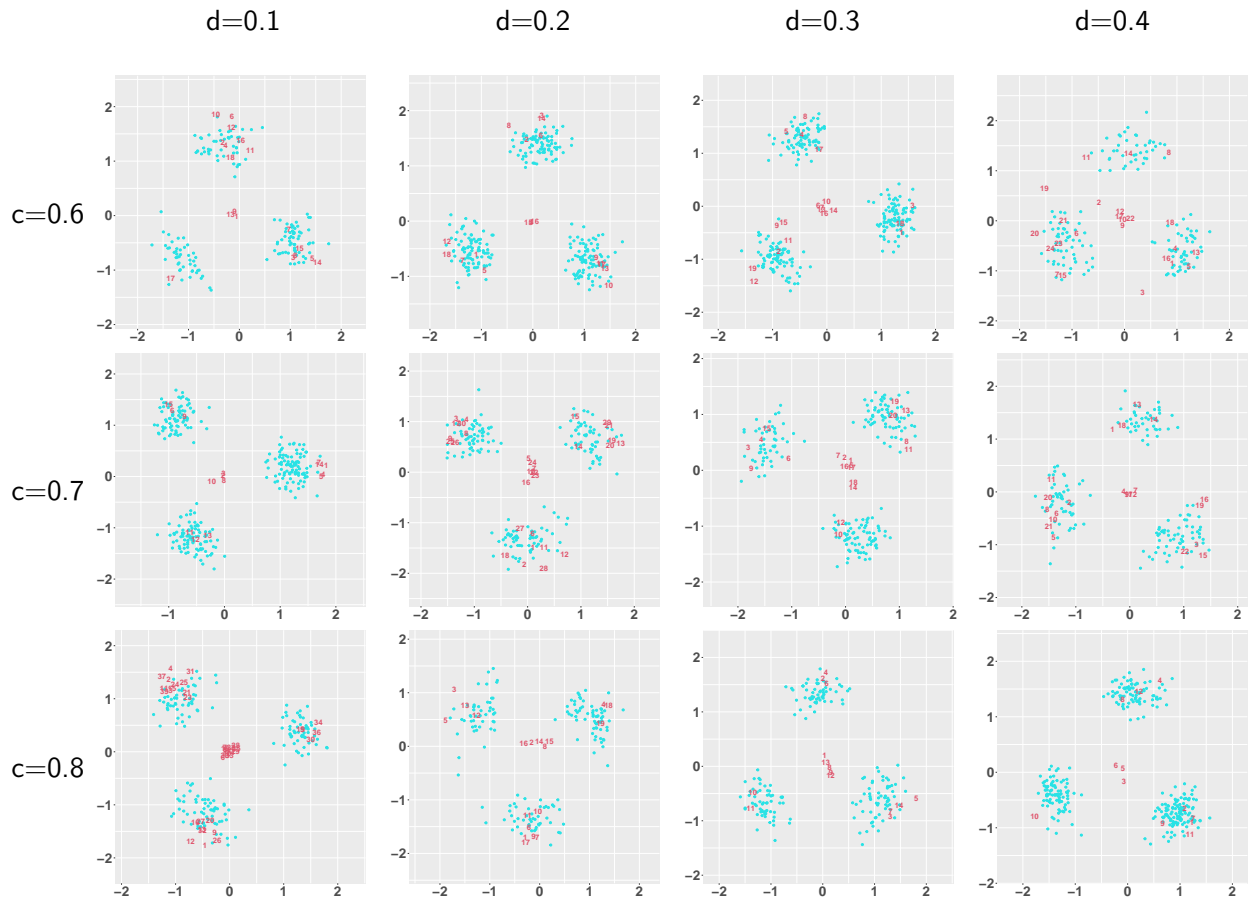


Table 234: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.3$, $e = 0$

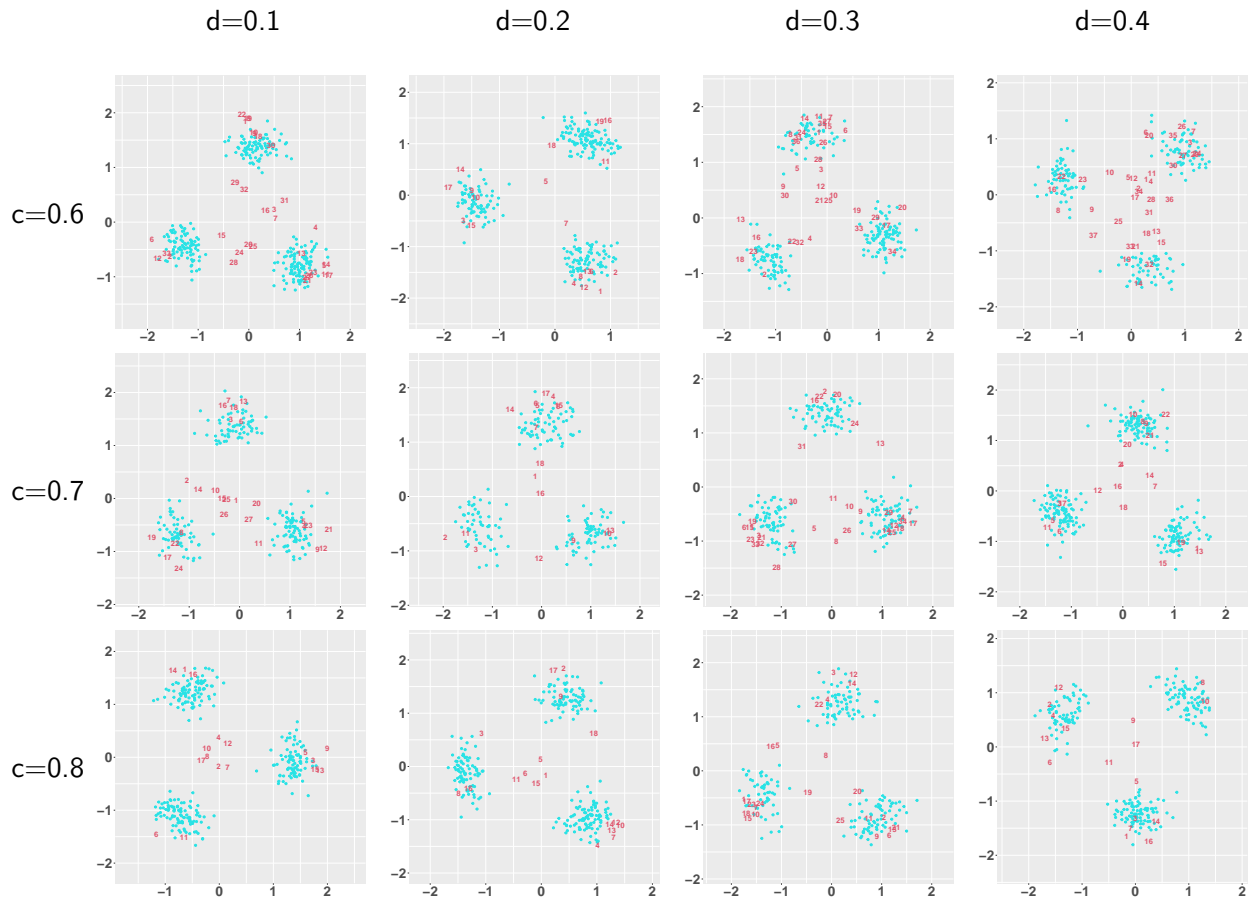


Table 235: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.3$, $e = 0.05$

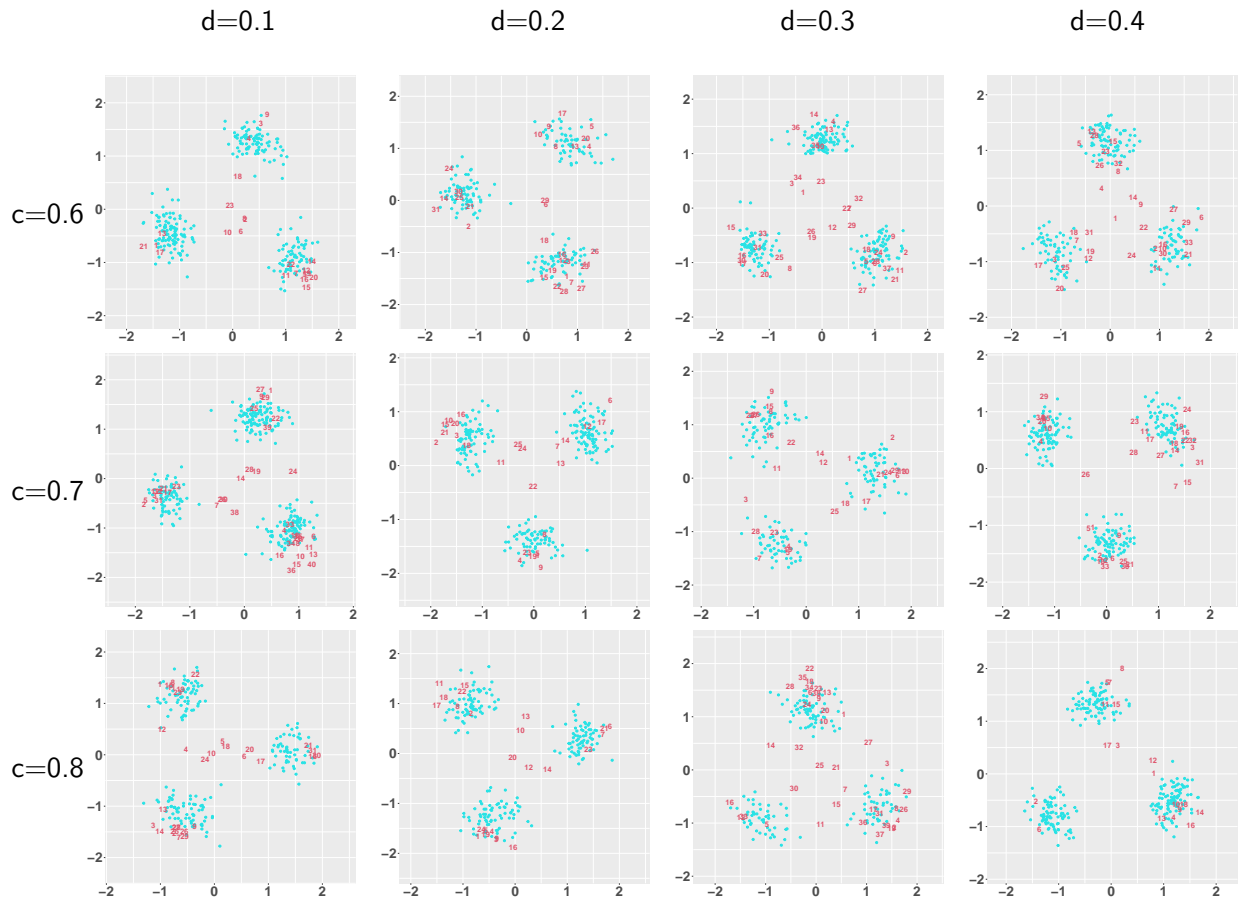


Table 236: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.3$, $e = 0.05$

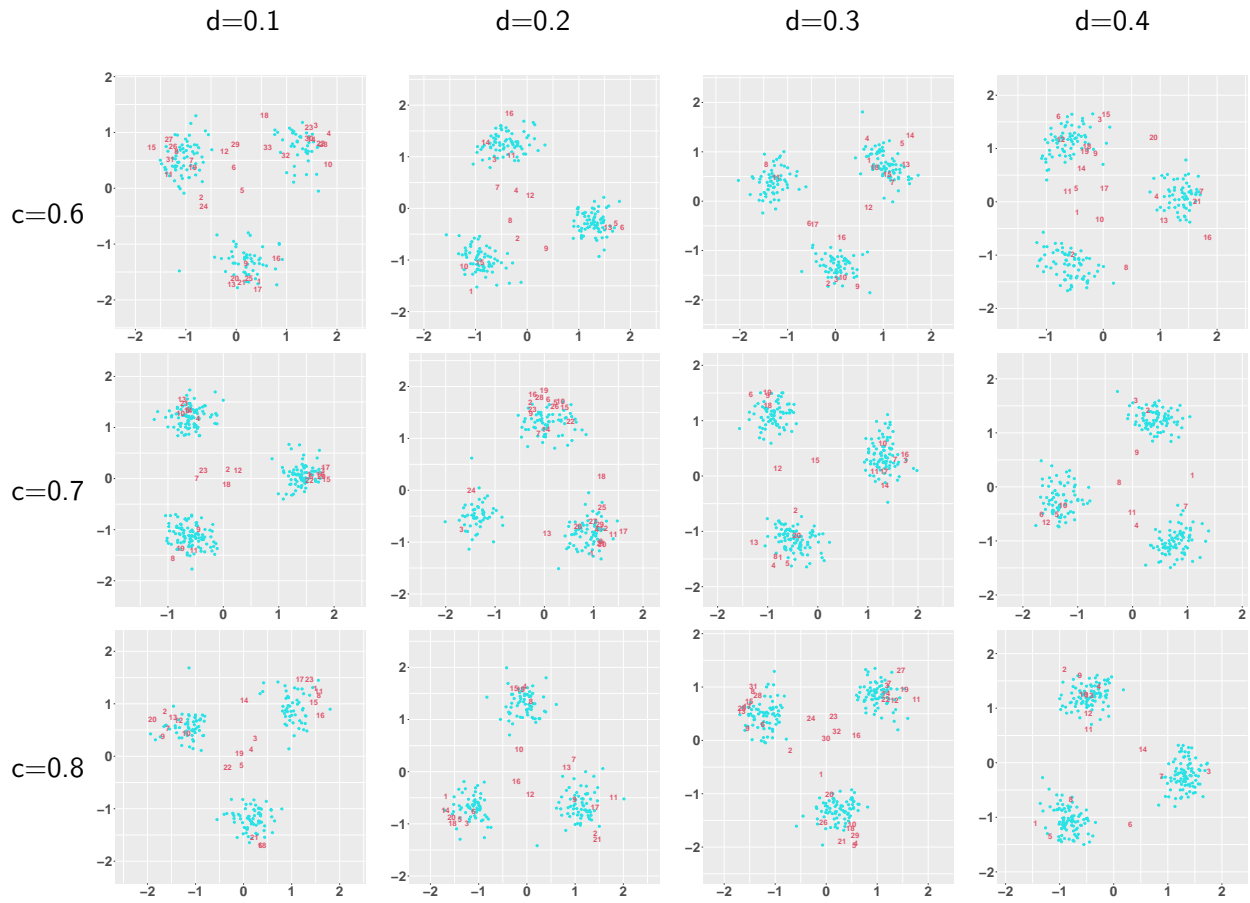


Table 237: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.3$, $e = 0.05$

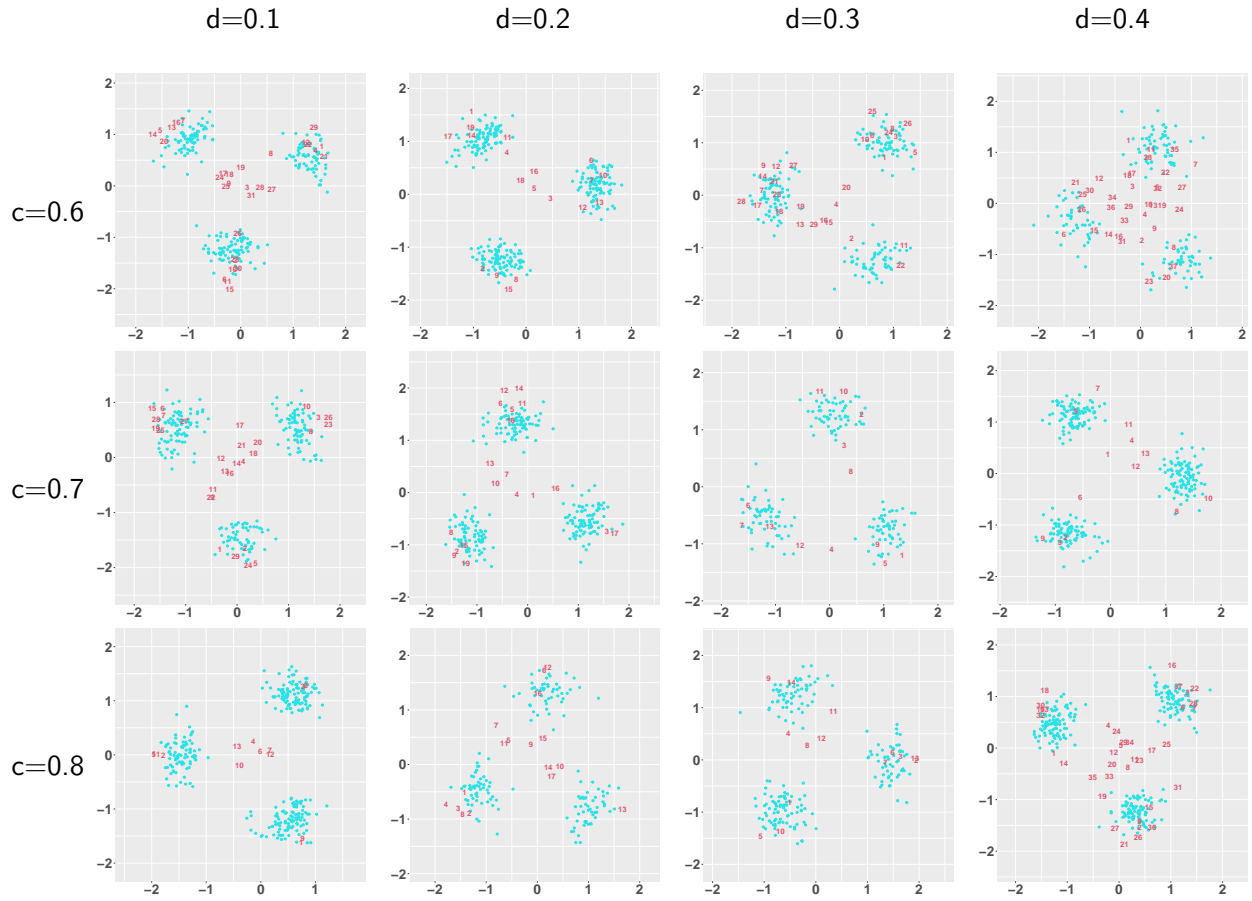


Table 238: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.3$, $e = 0.1$

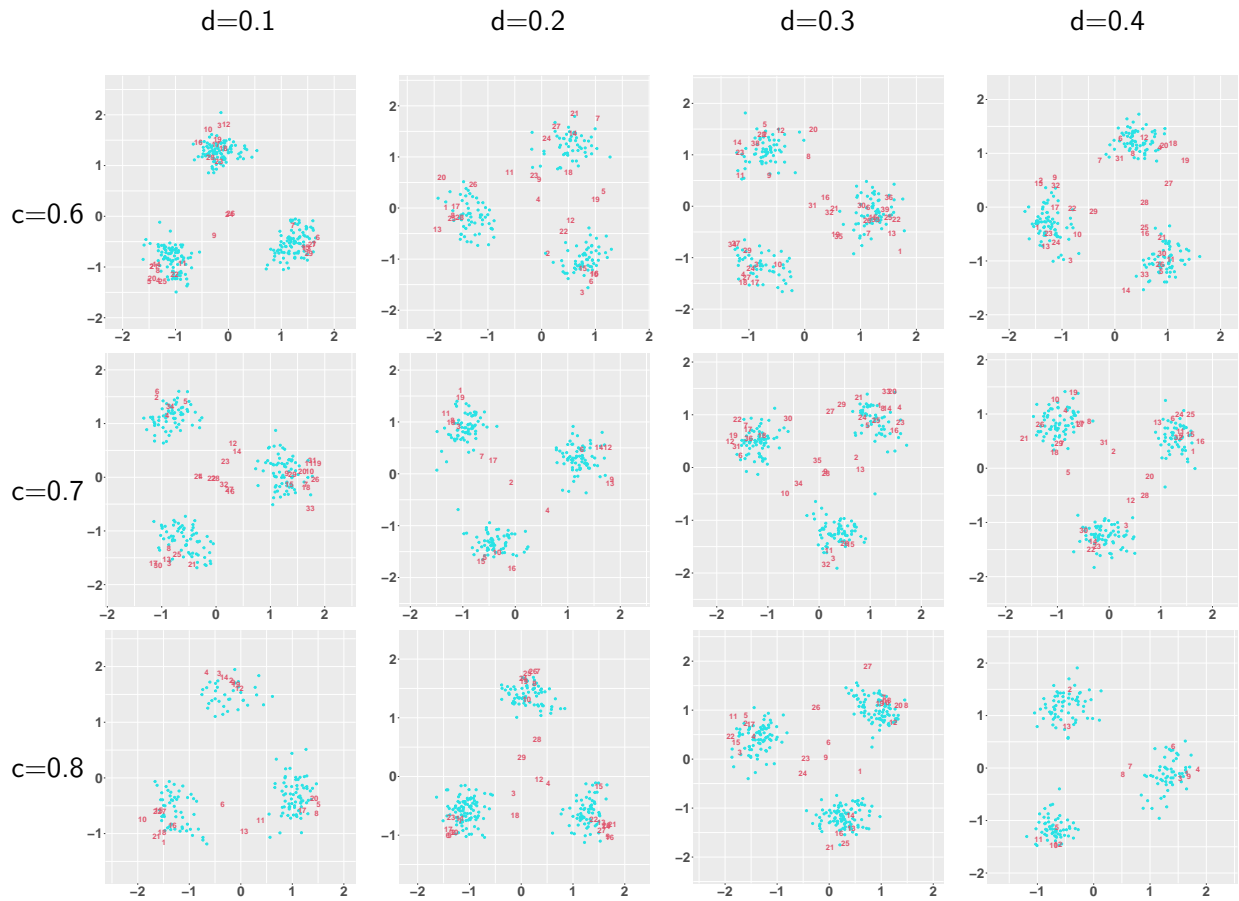


Table 239: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.3$, $e = 0.1$

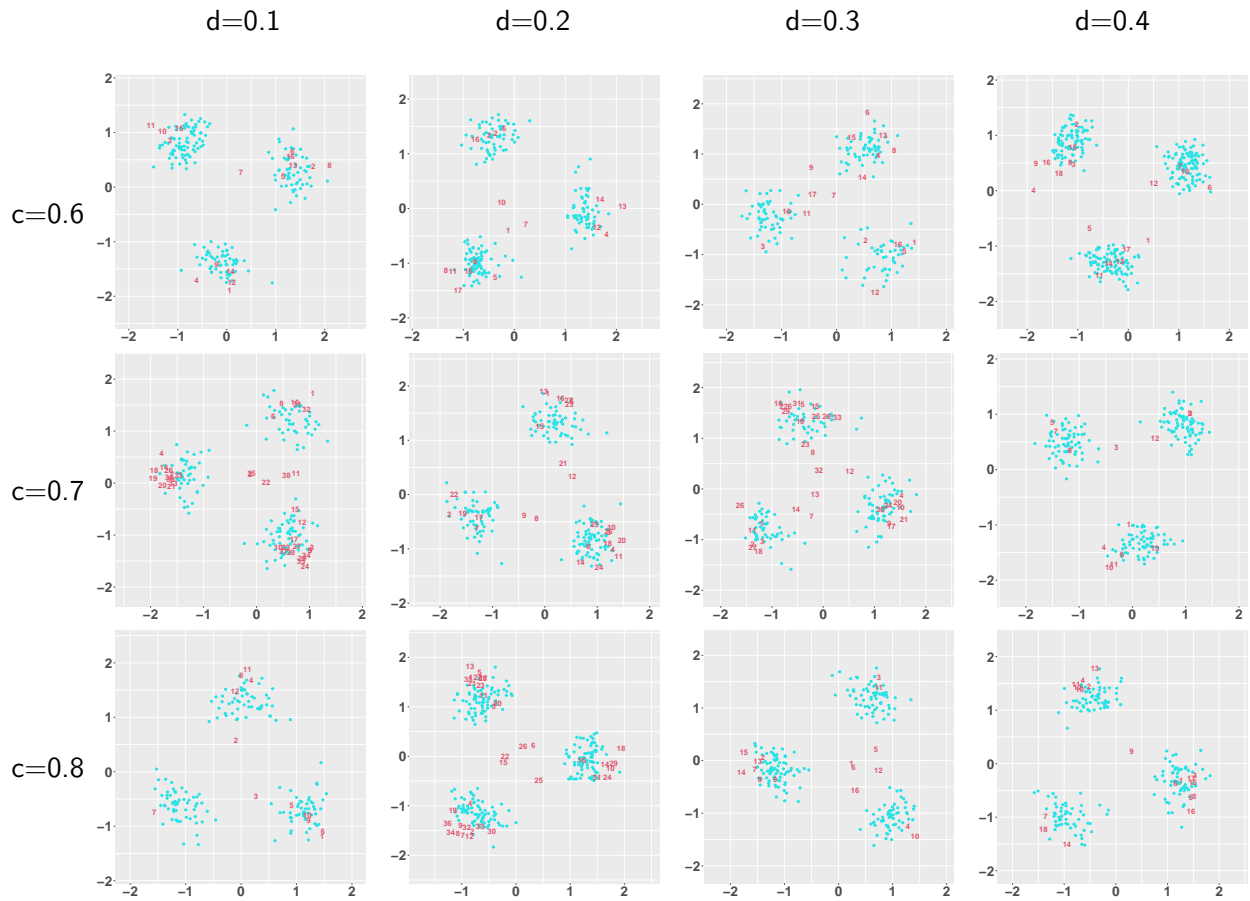


Table 240: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.3$, $e = 0.1$

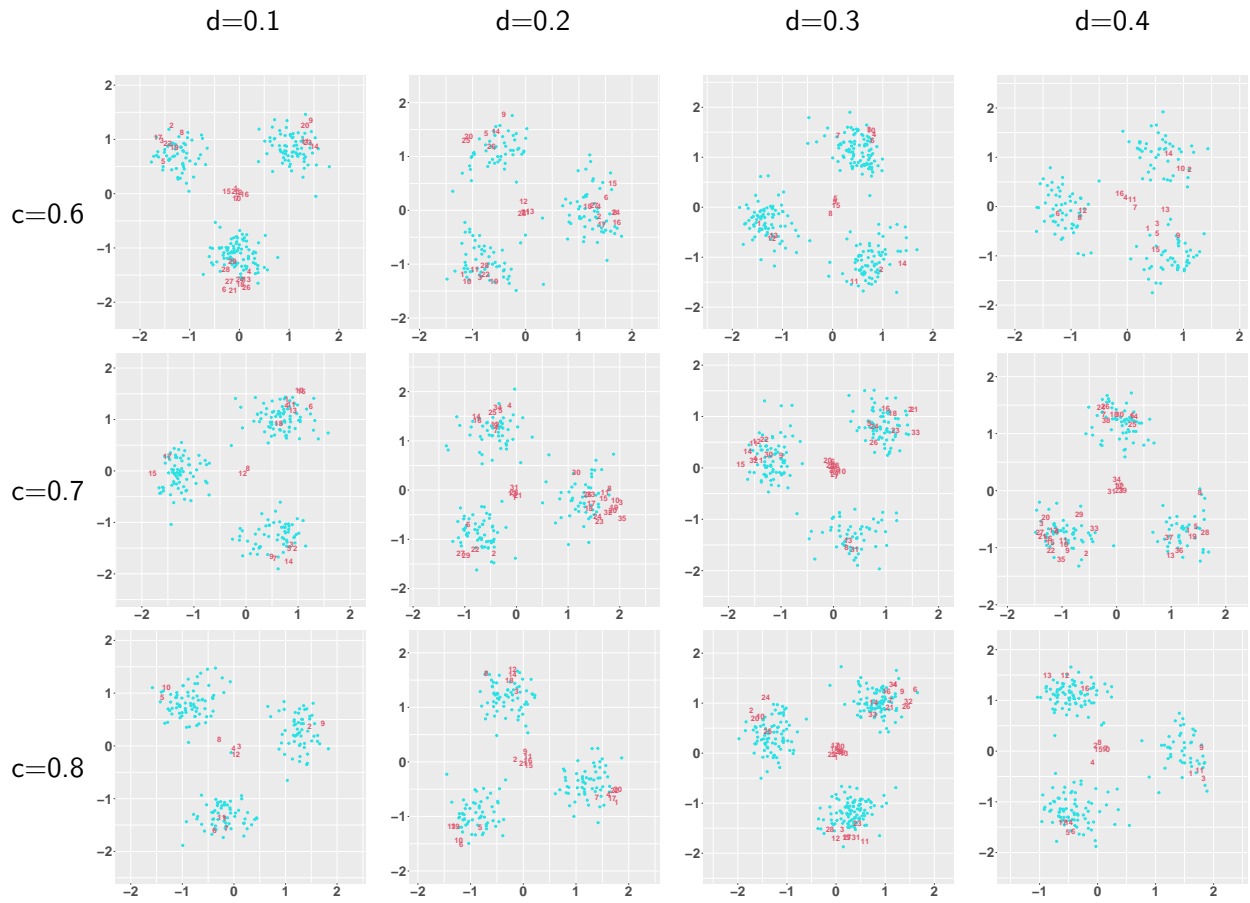


Table 241: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.4$, $e = 0$

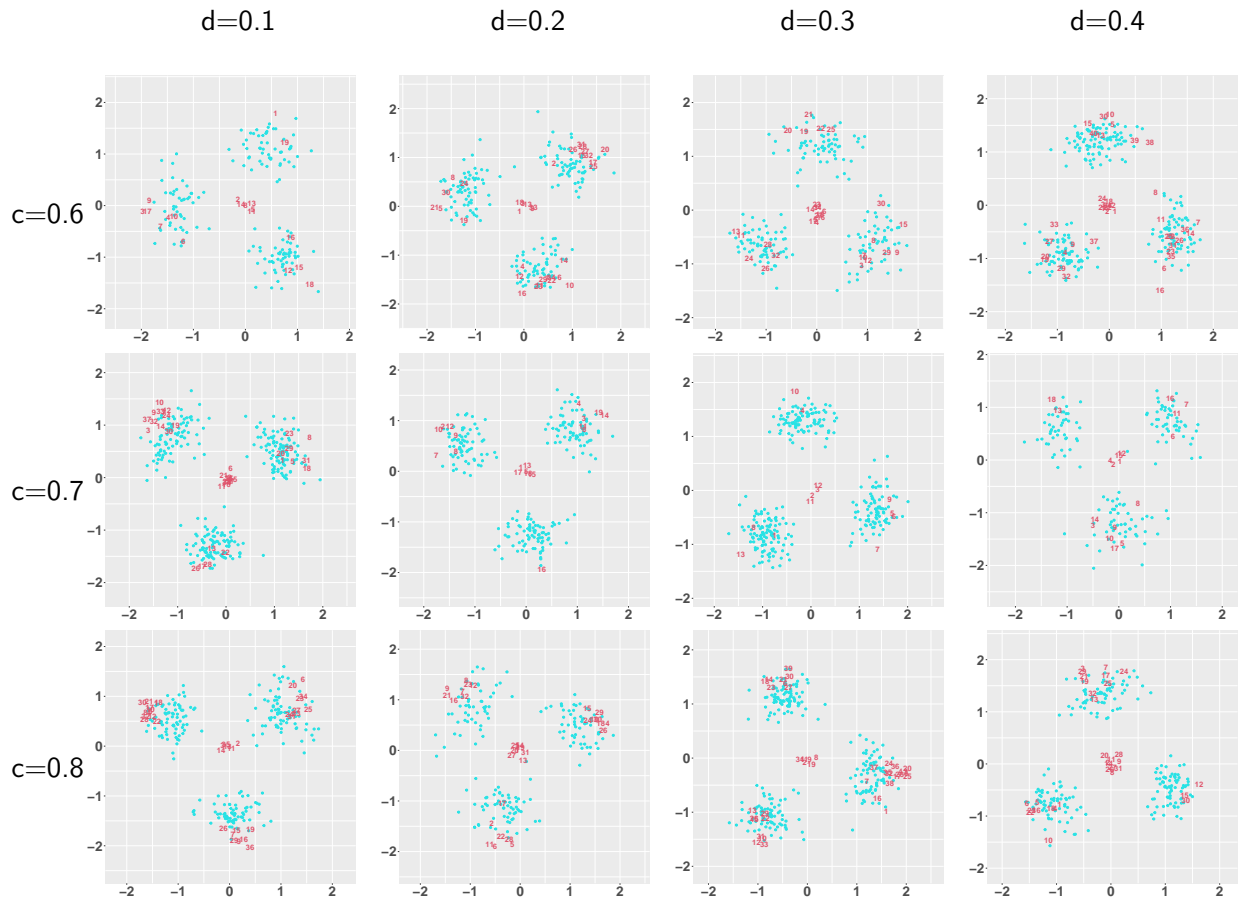


Table 242: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.4$, $e = 0$

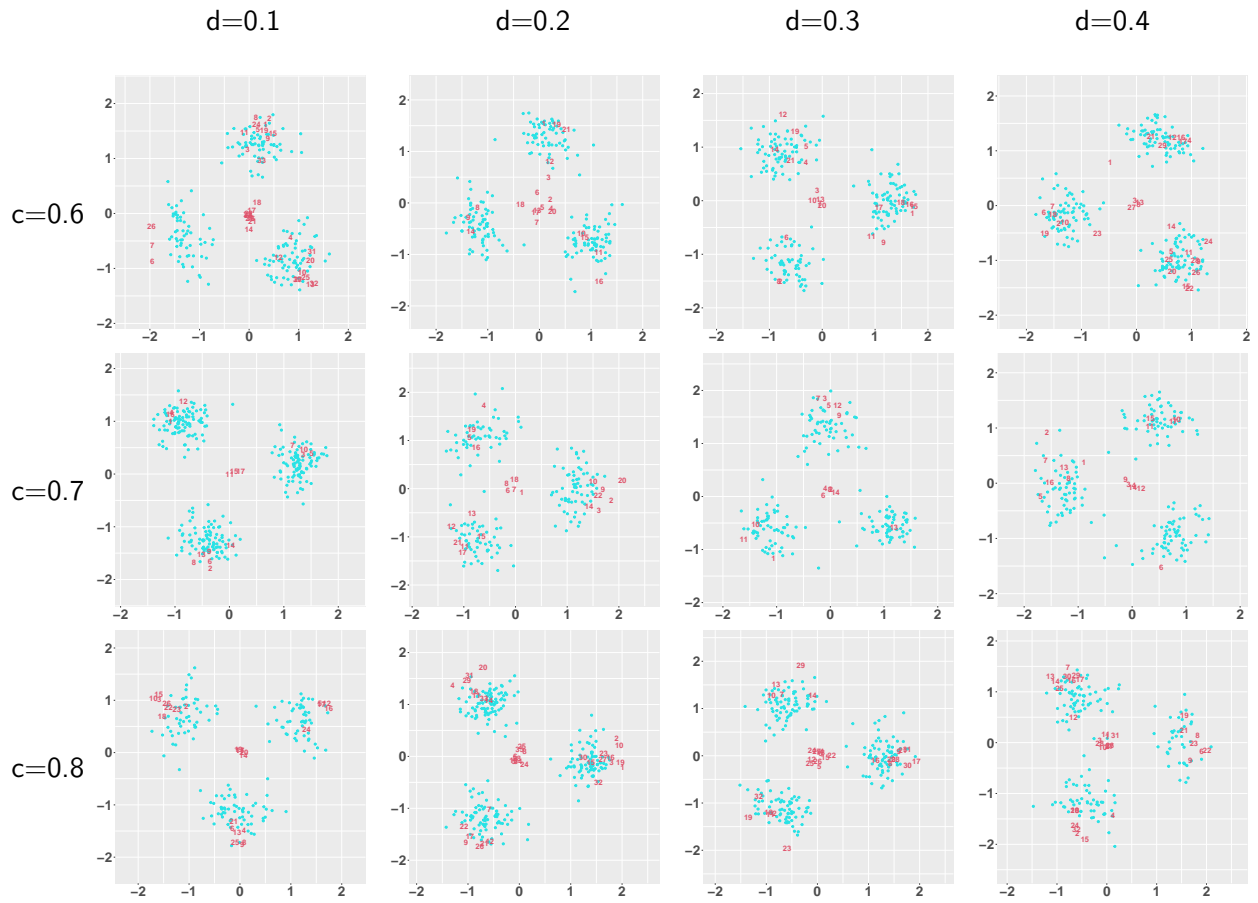


Table 243: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.4$, $e = 0$

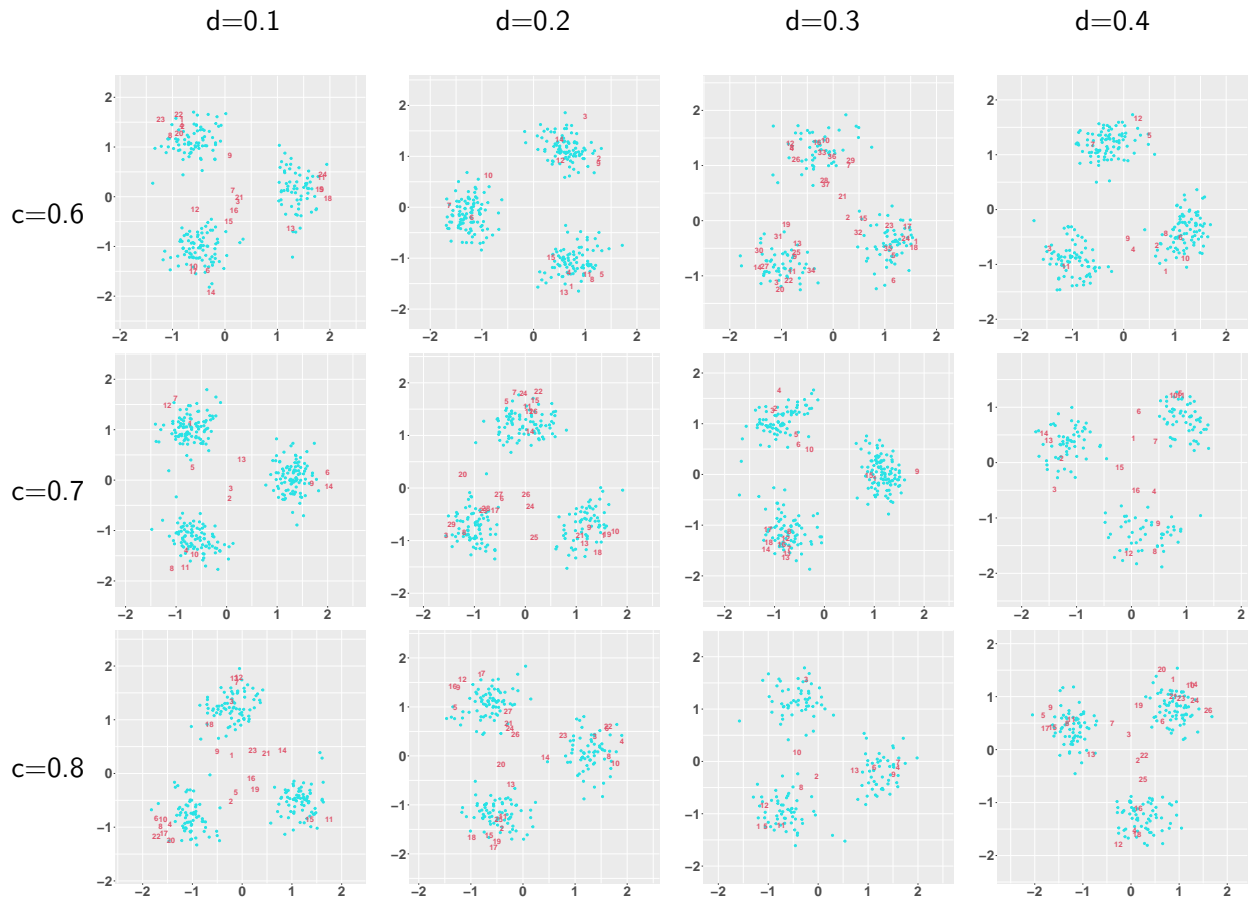


Table 244: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.4$, $e = 0.05$

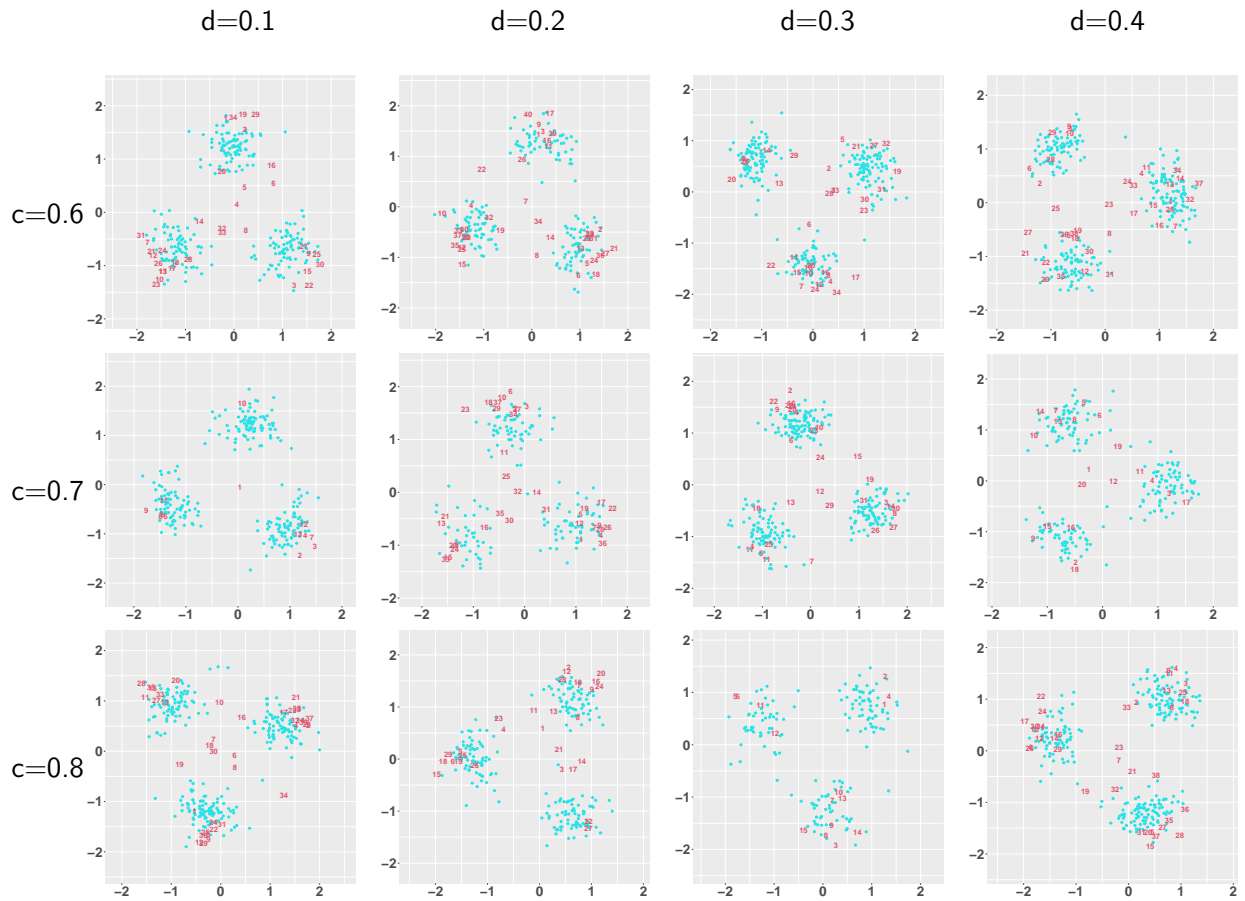


Table 245: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.4$, $e = 0.05$

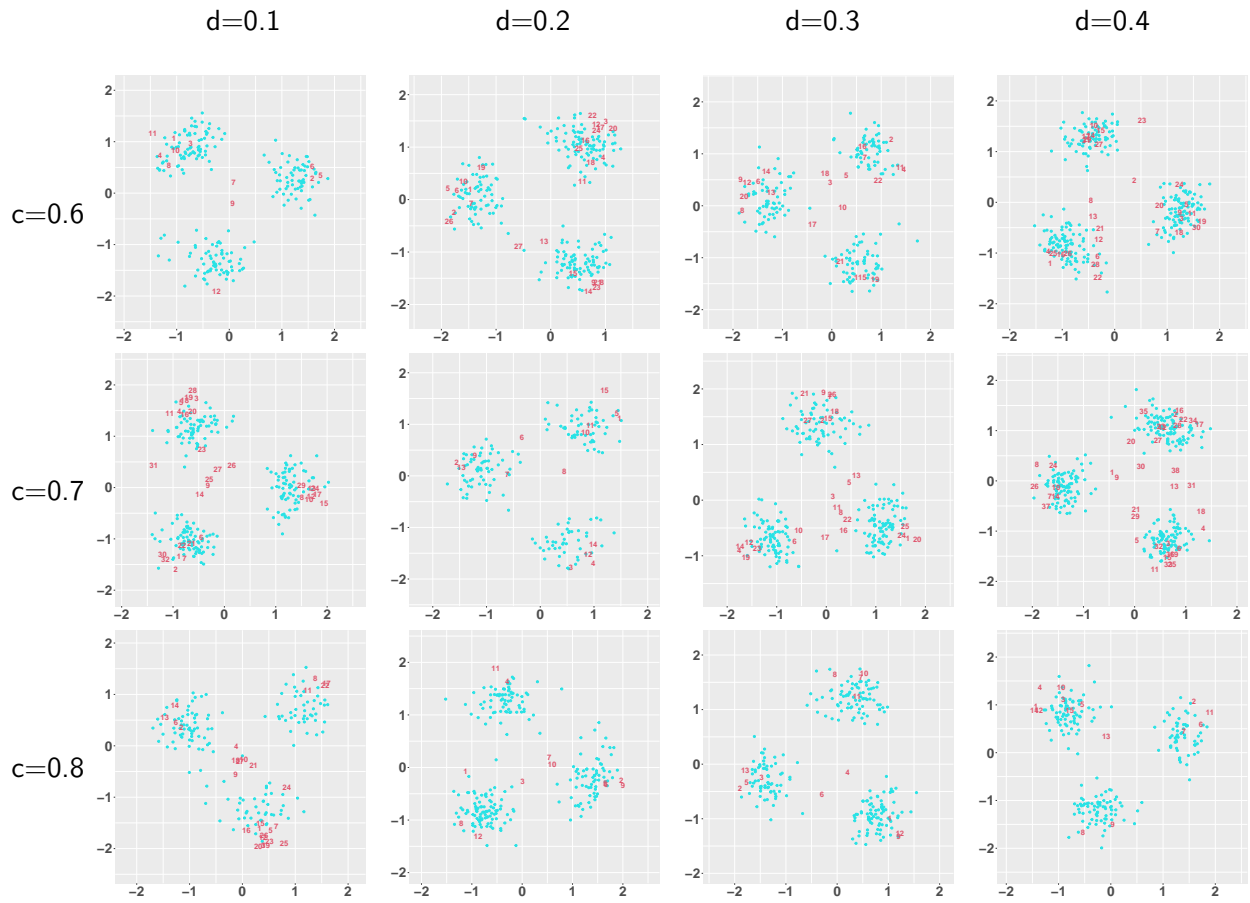


Table 246: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.4$, $e = 0.05$

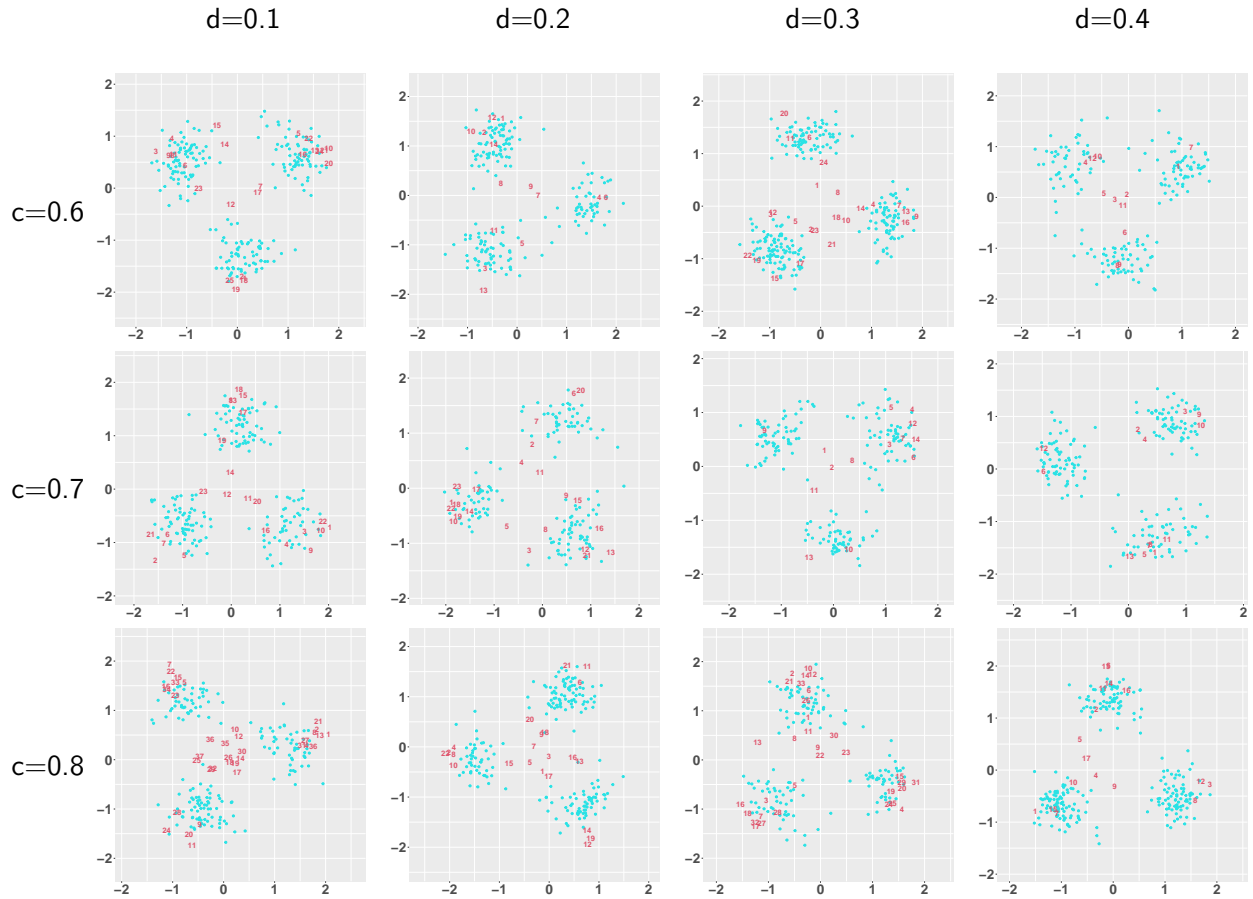


Table 247: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.4$, $e = 0.1$

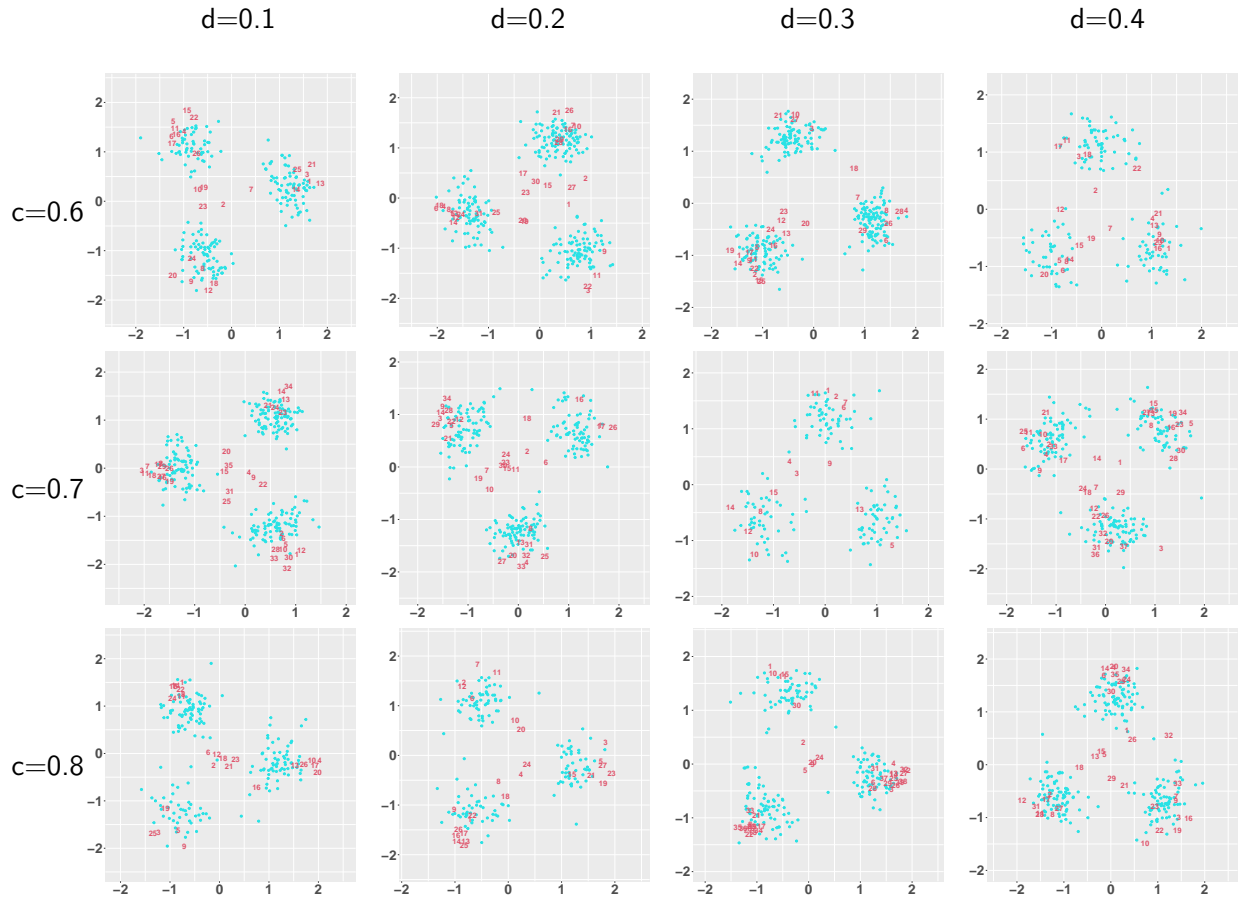


Table 248: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.4$, $e = 0.1$

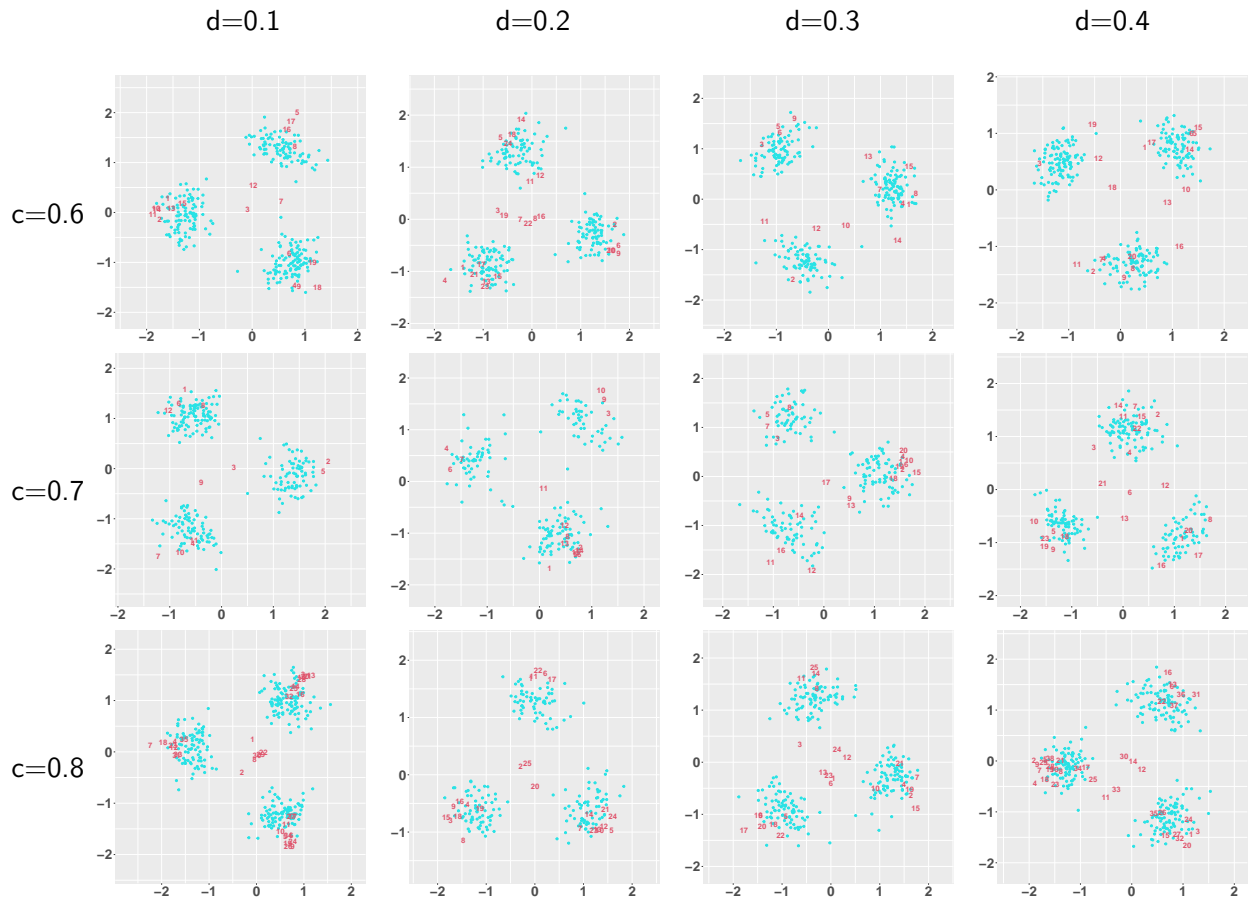


Table 249: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.7$, $b = 0.4$, $e = 0.1$

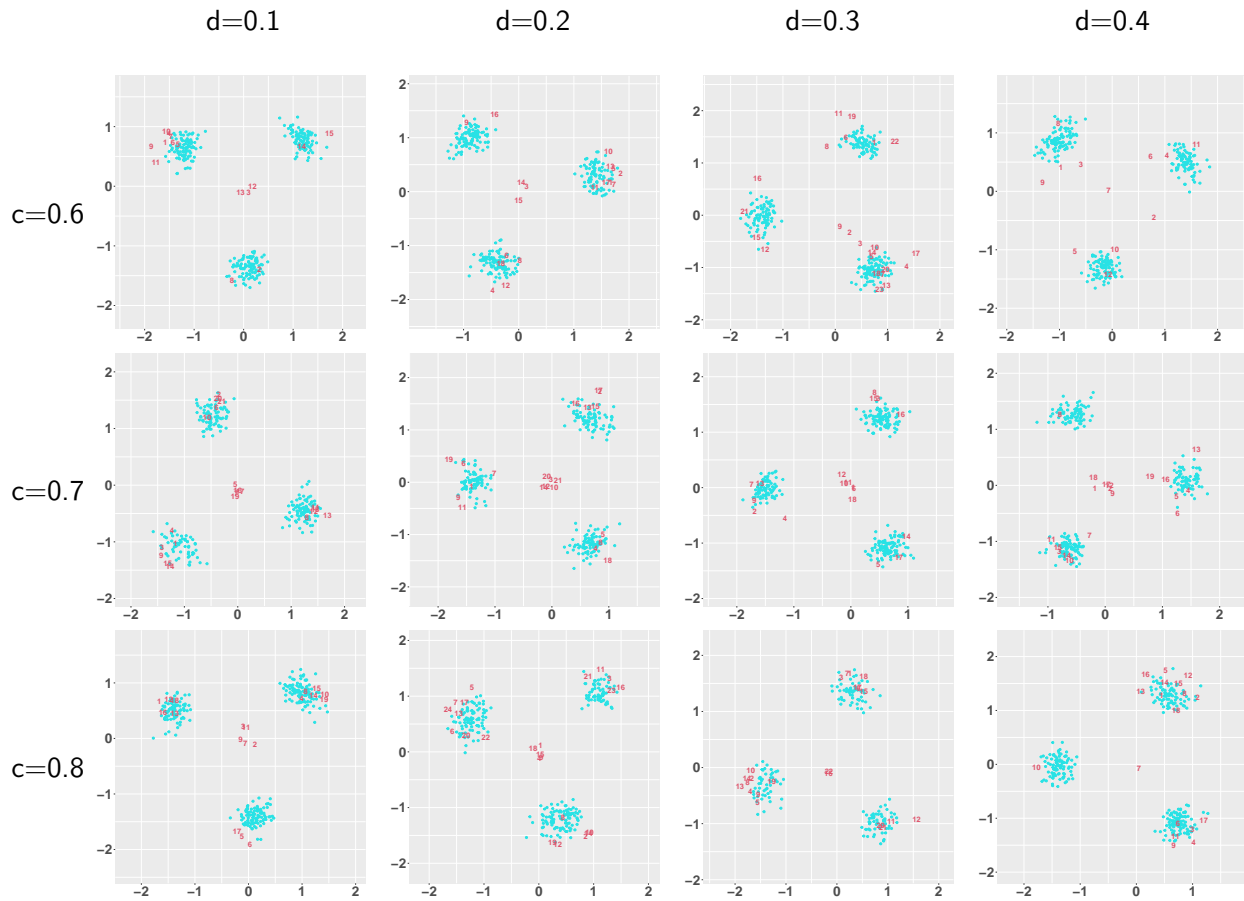


Table 250: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.1$, $e = 0$

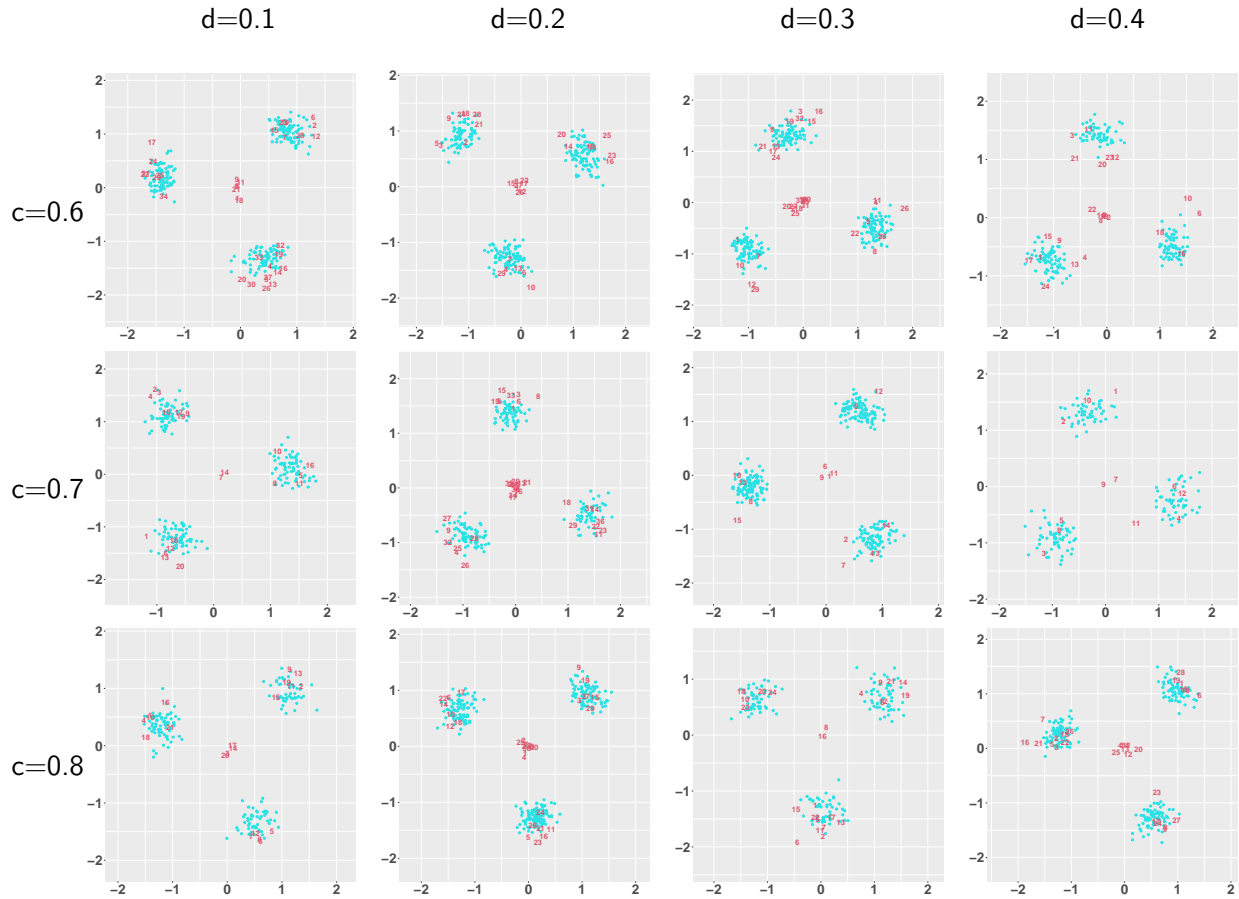


Table 251: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.1$, $e = 0$

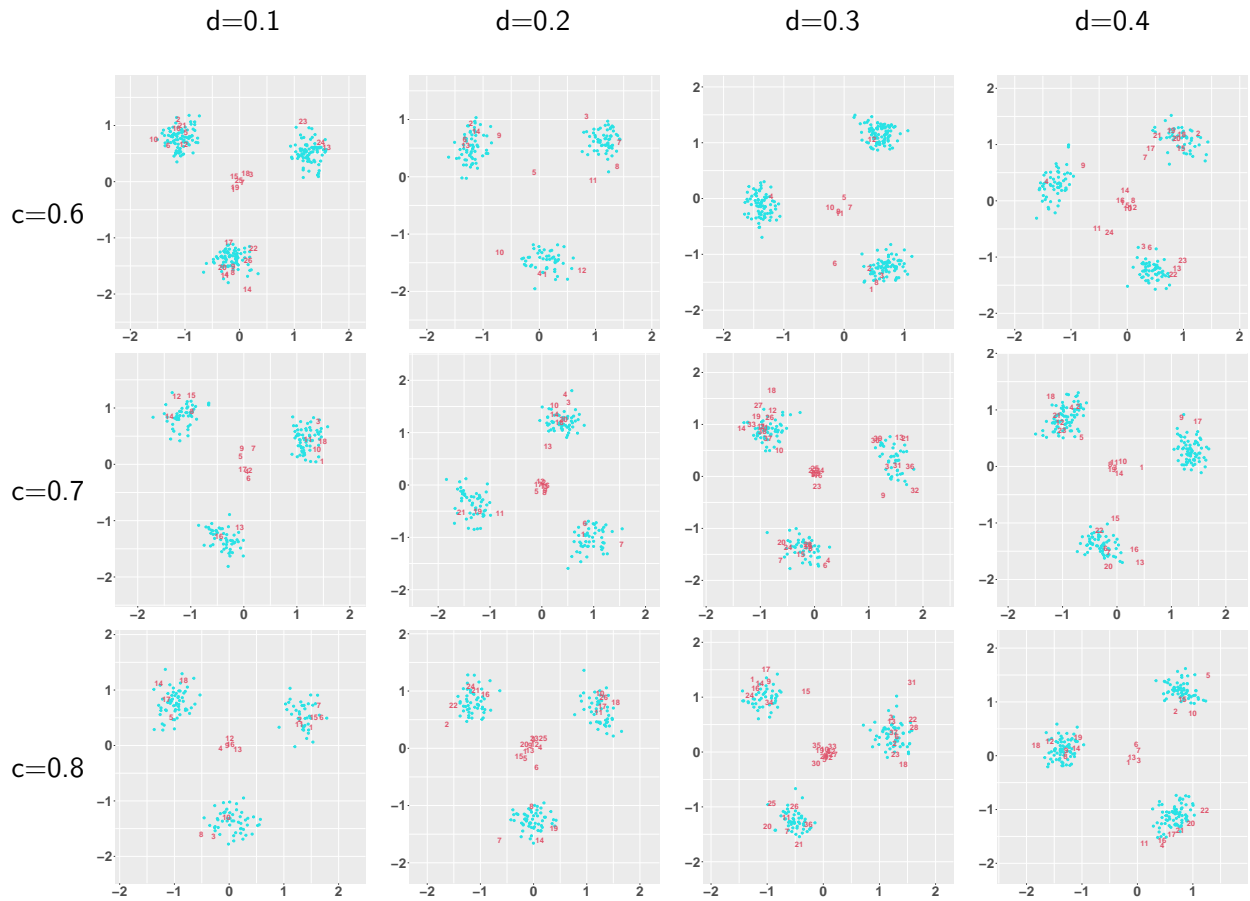


Table 252: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.1$, $e = 0$

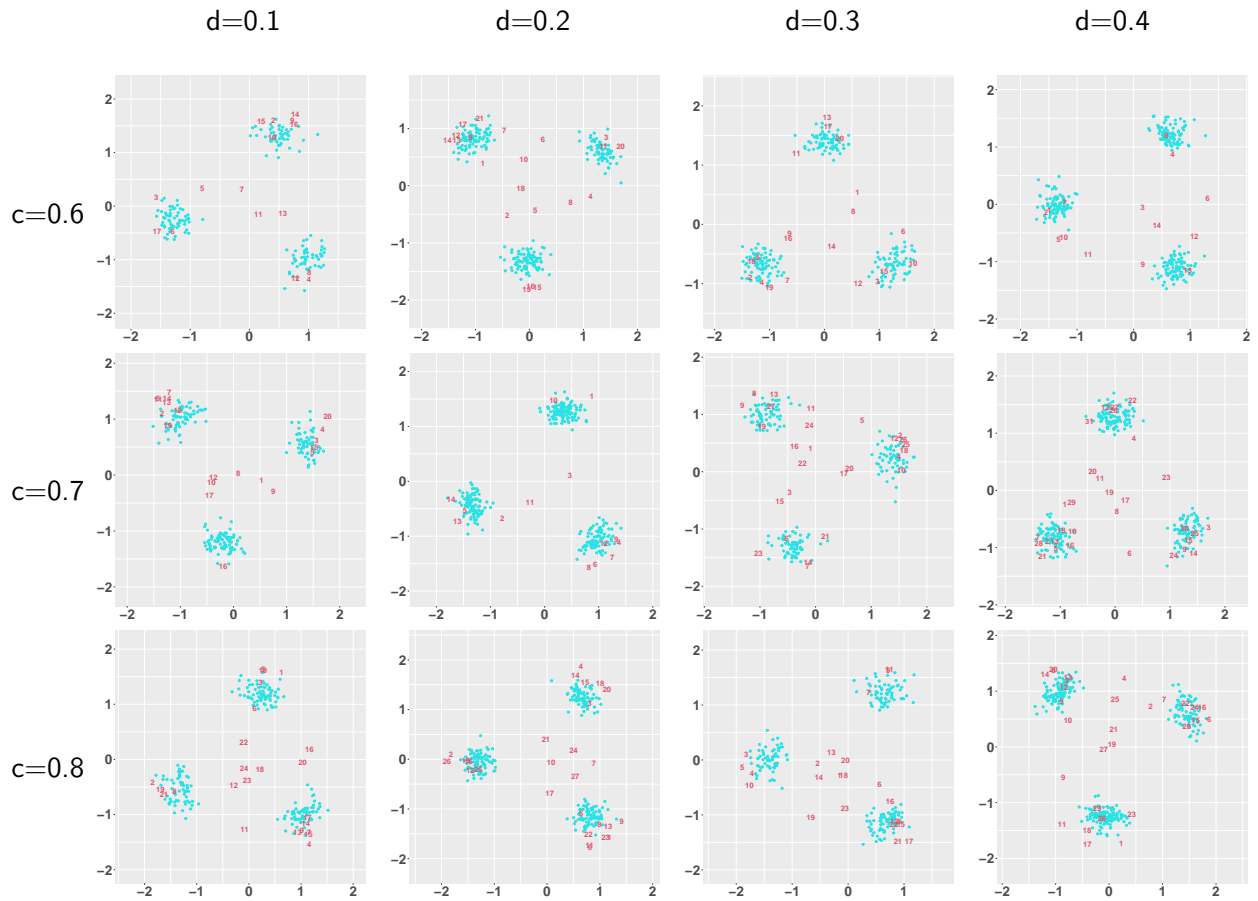


Table 253: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.1$, $e = 0.05$

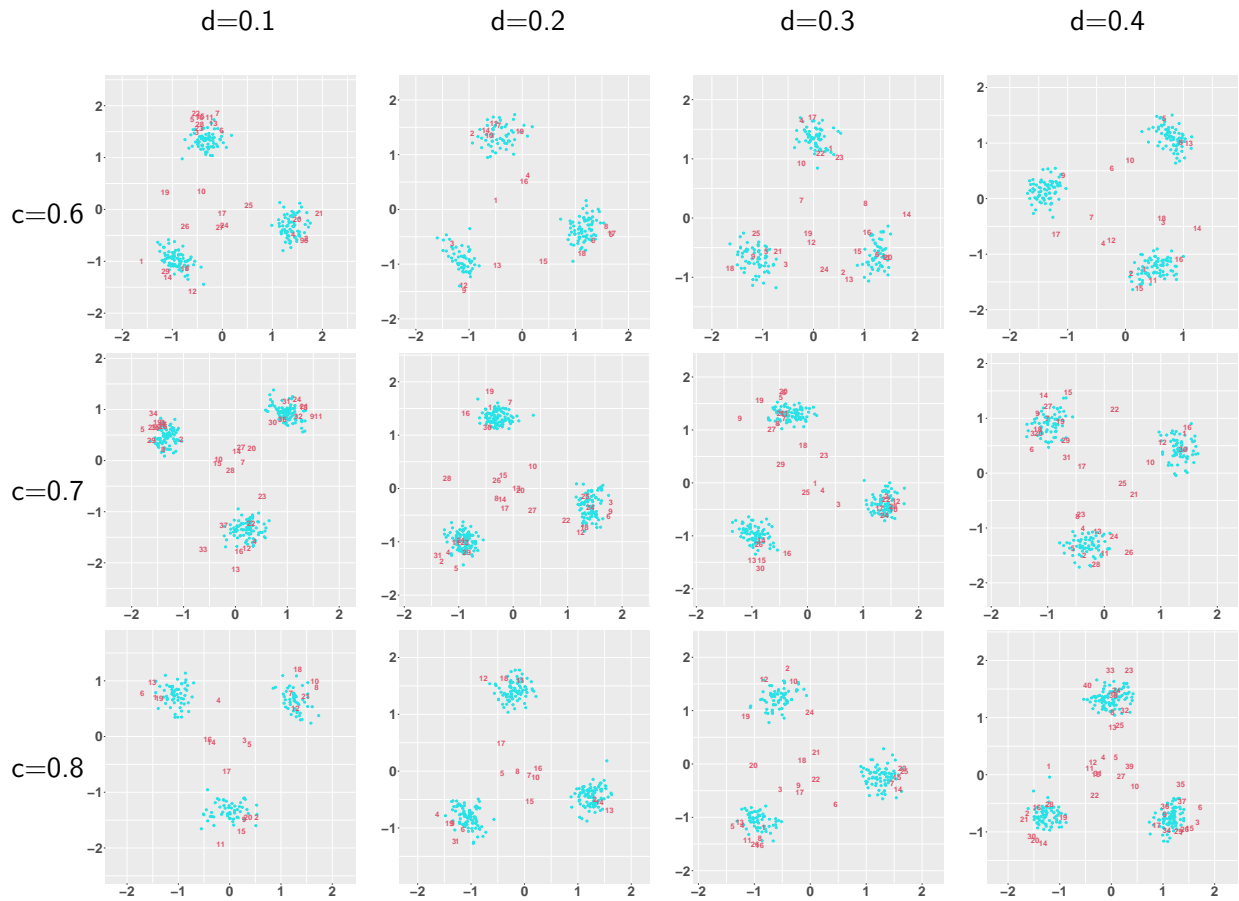


Table 254: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.1$, $e = 0.05$

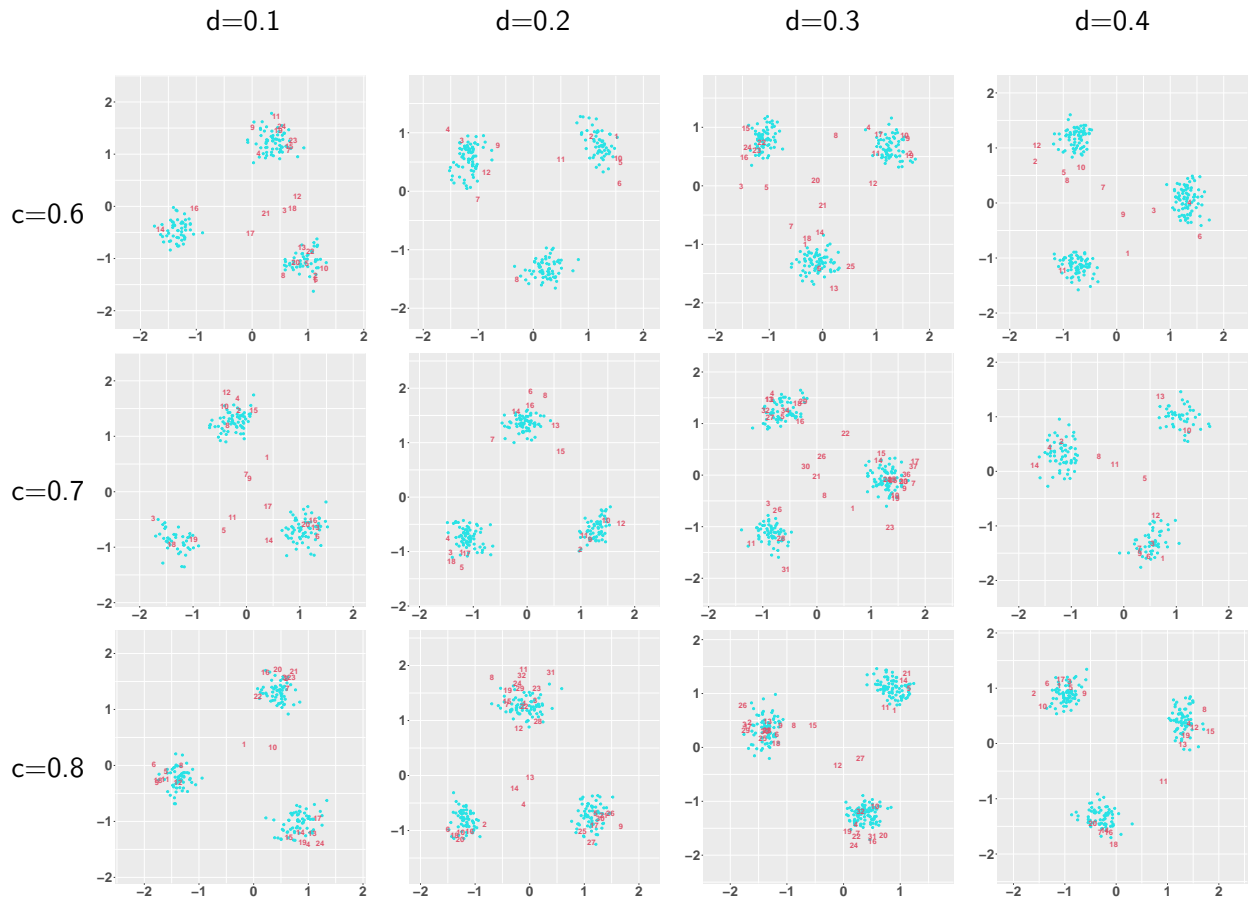


Table 255: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.1$, $e = 0.05$

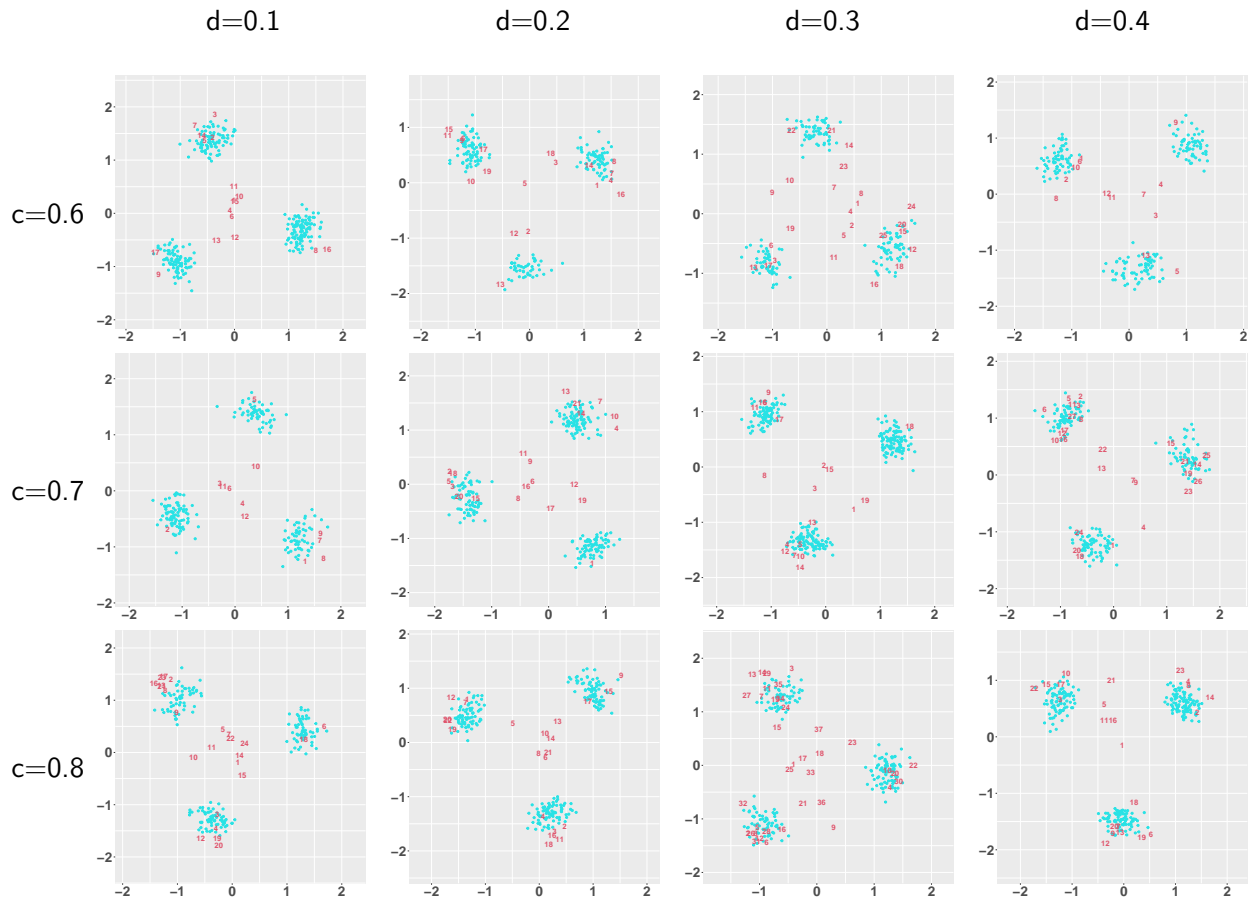


Table 256: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.1$, $e = 0.1$

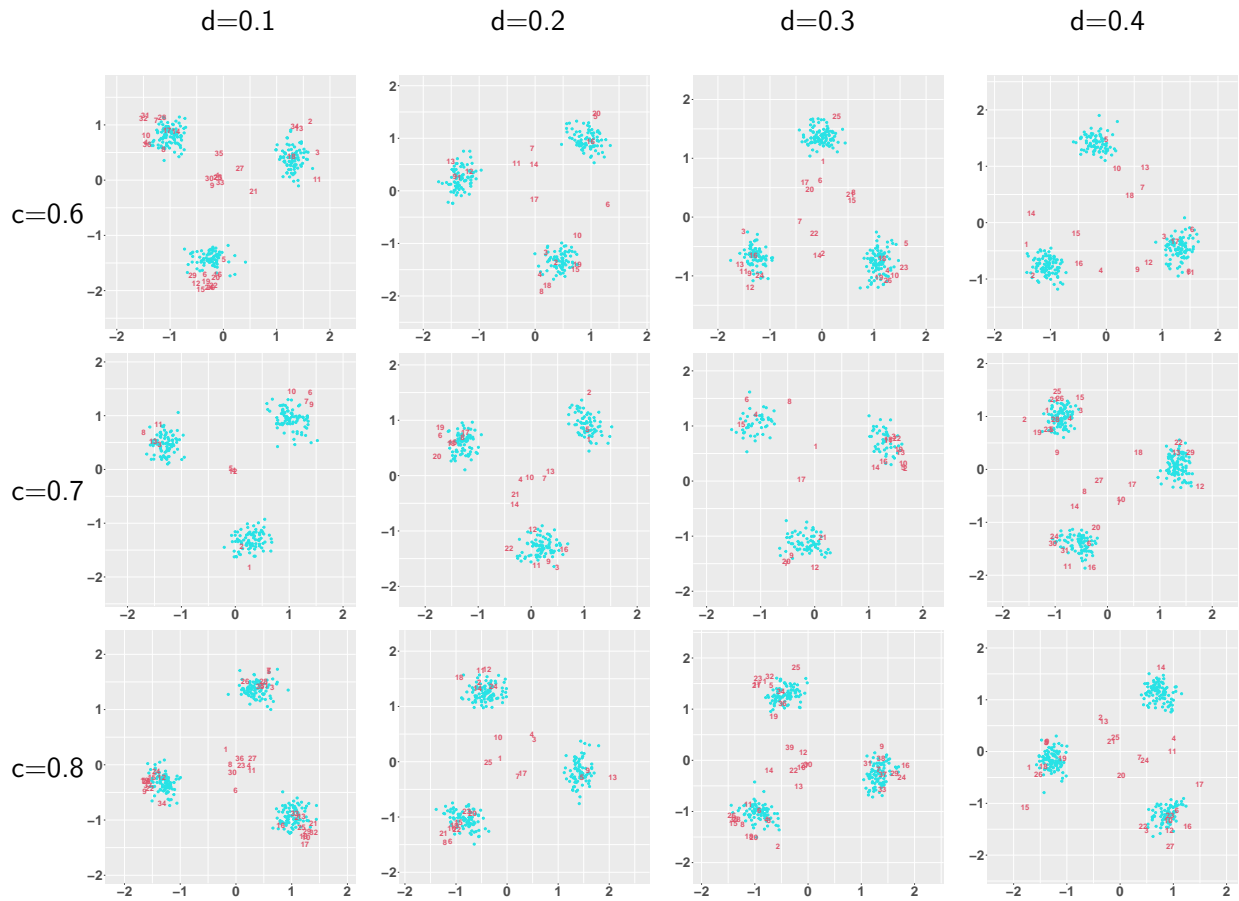


Table 257: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.1$, $e = 0.1$

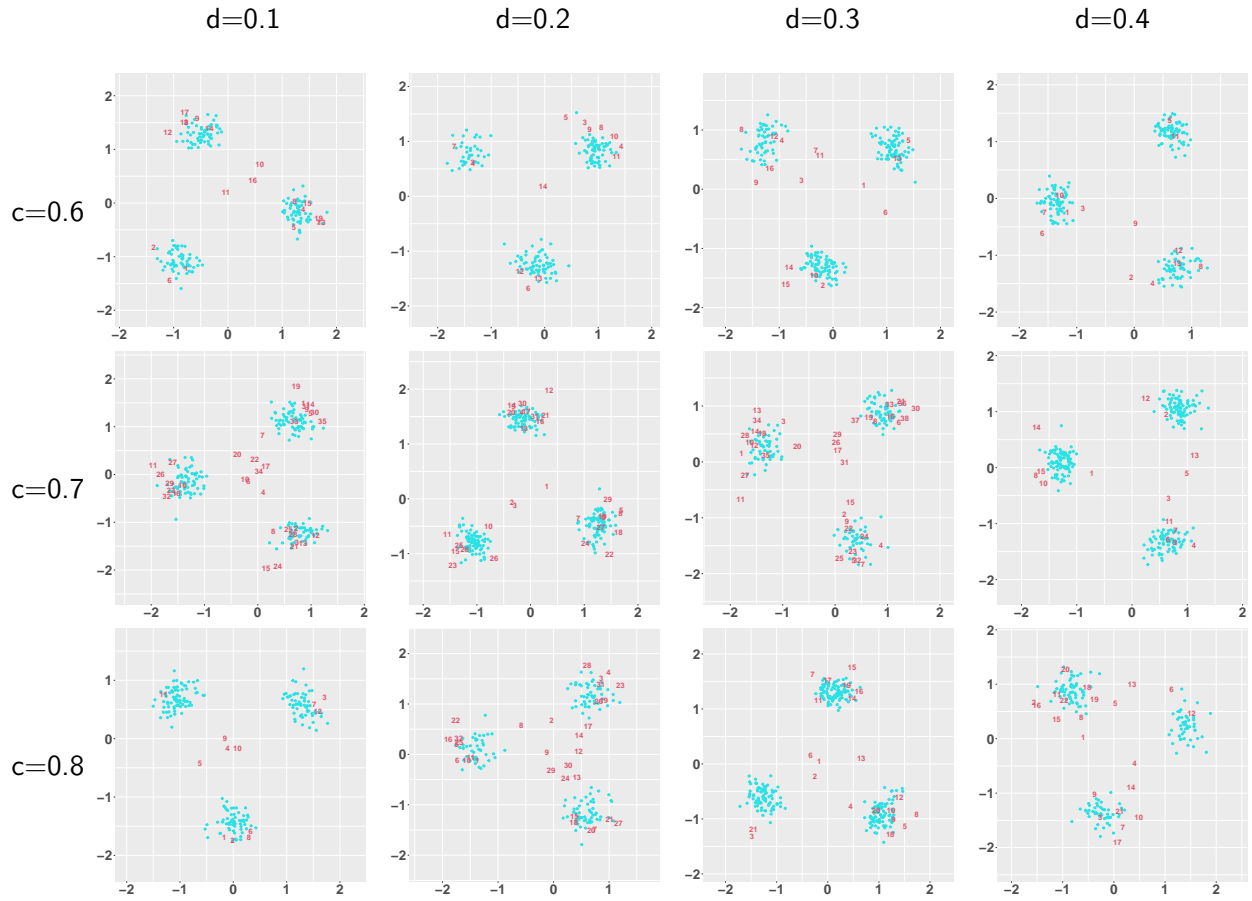


Table 258: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.1$, $e = 0.1$

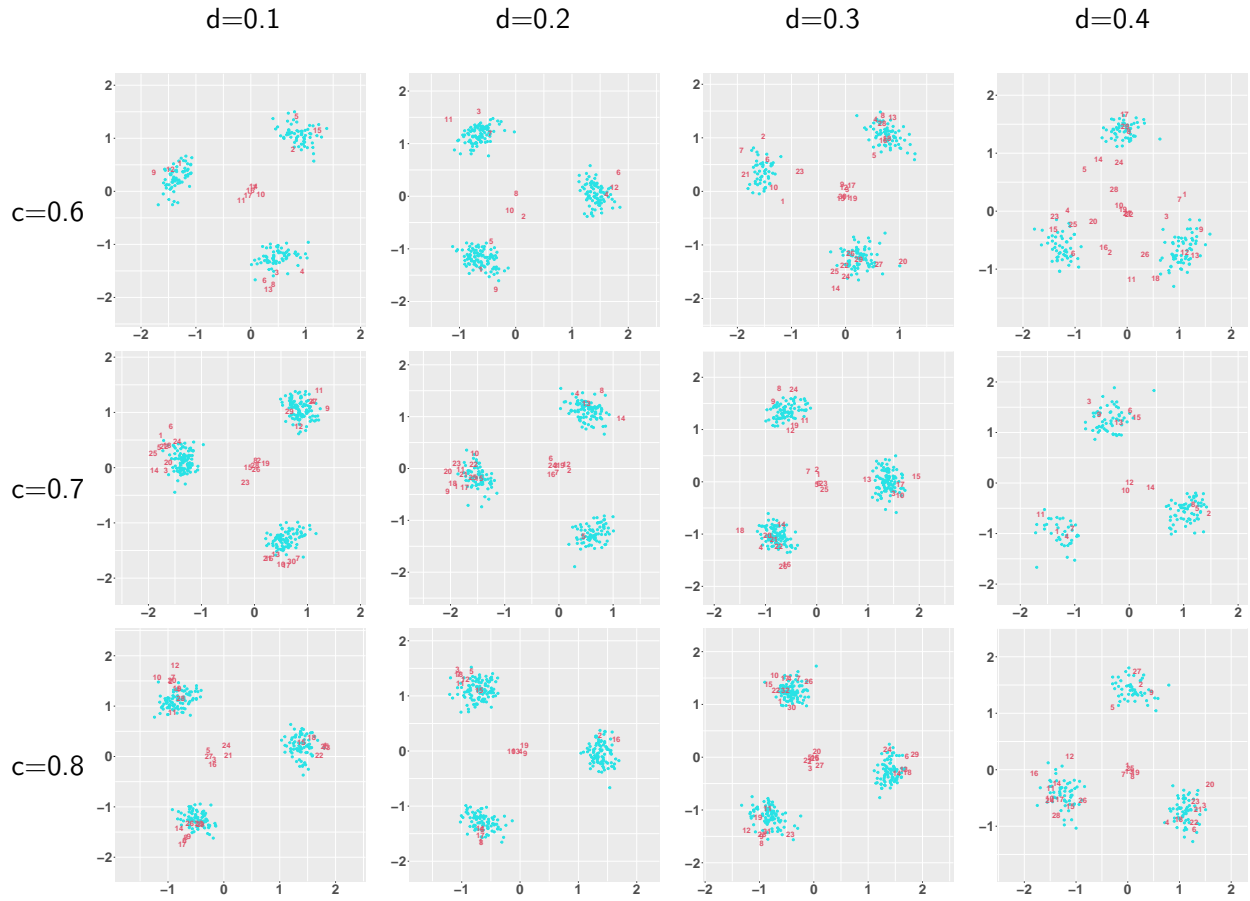


Table 259: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.2$, $e = 0$

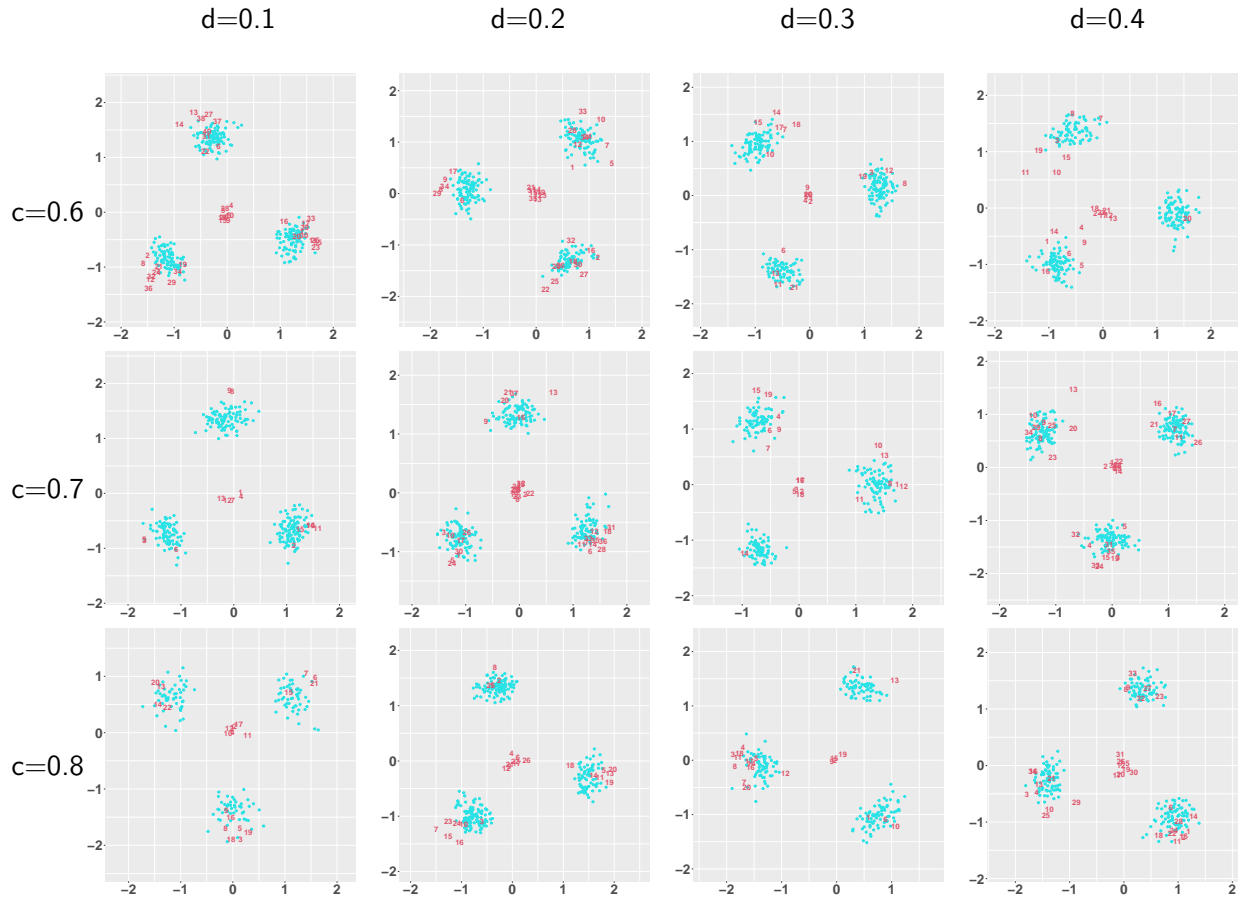


Table 260: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.2$, $e = 0$

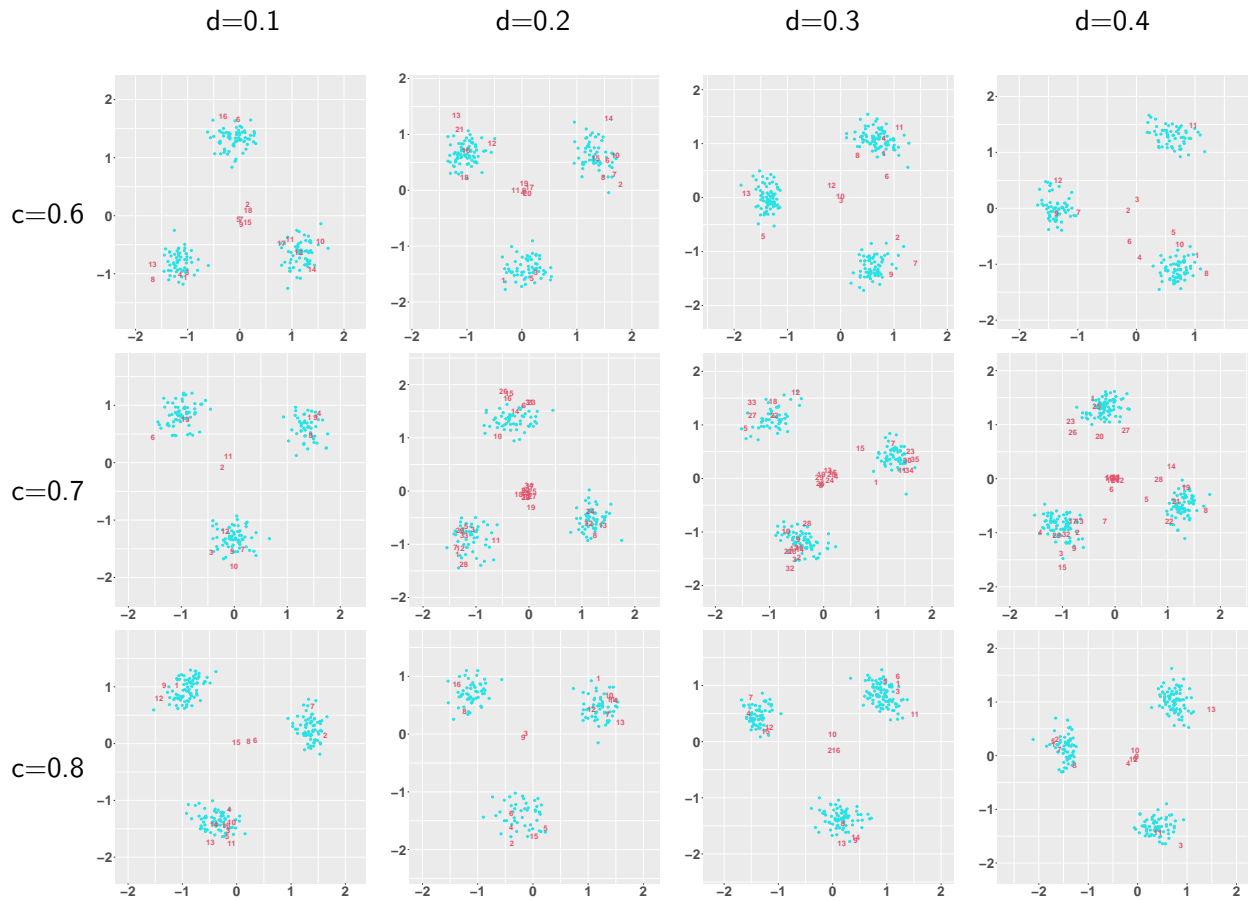


Table 261: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.2$, $e = 0$

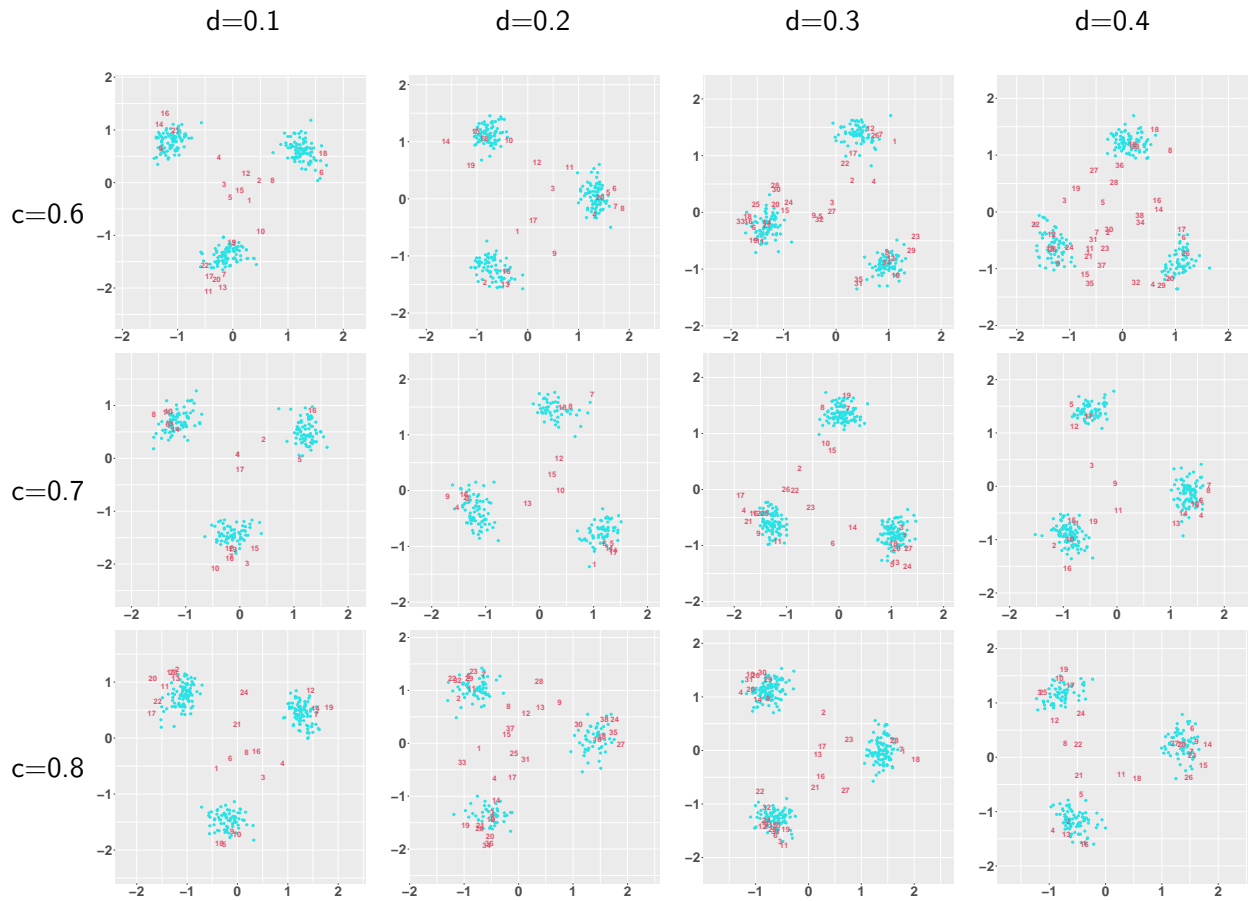


Table 262: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.2$, $e = 0.05$

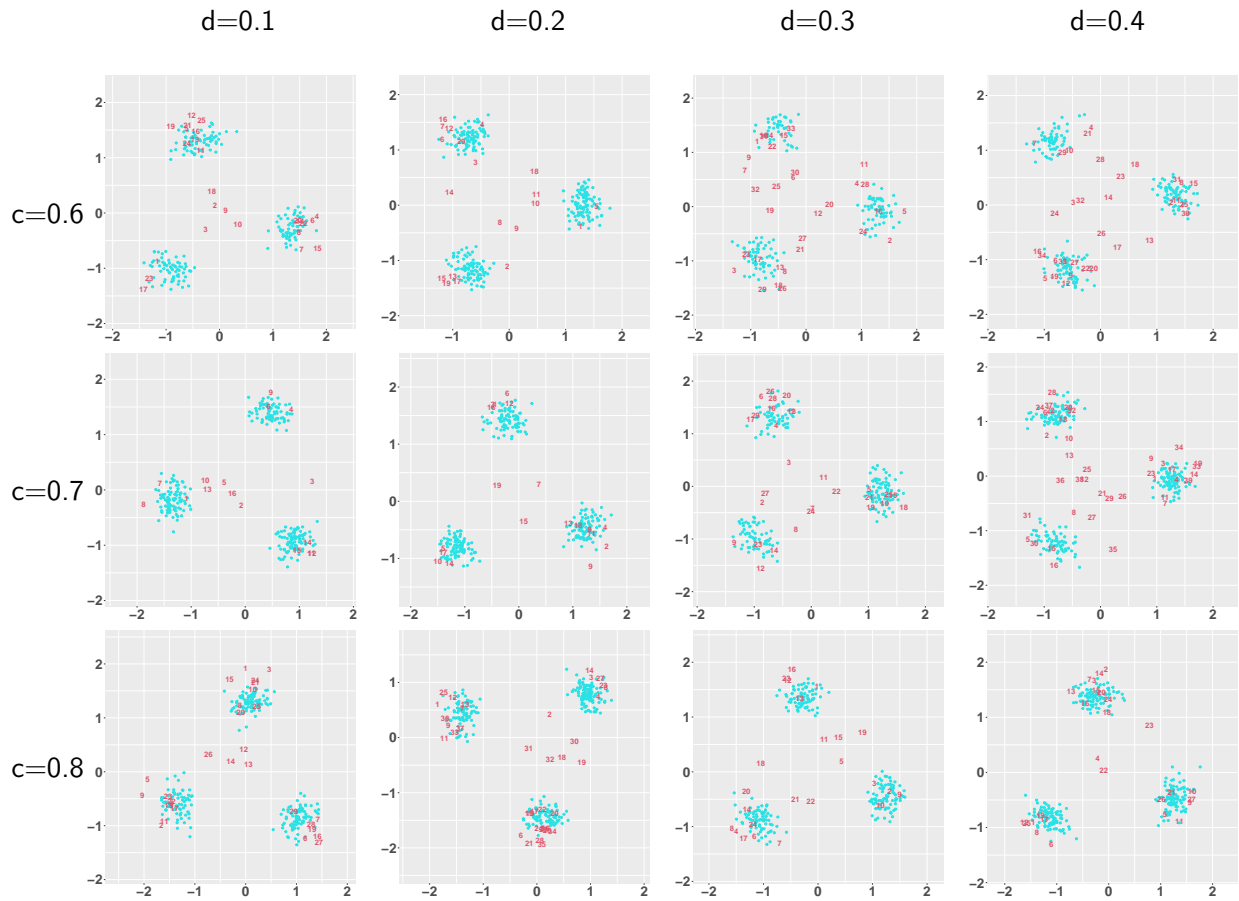


Table 263: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.2$, $e = 0.05$

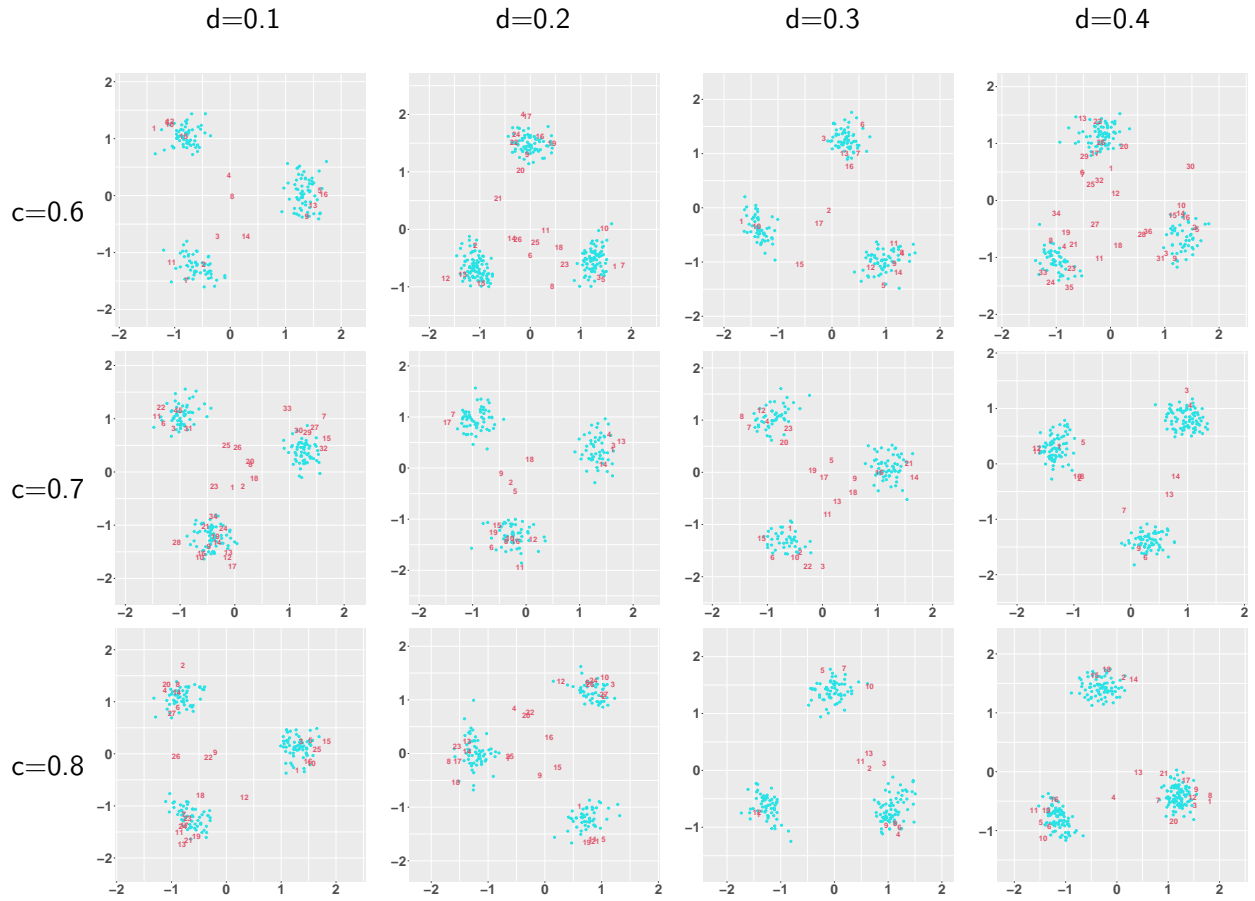


Table 264: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.2$, $e = 0.05$

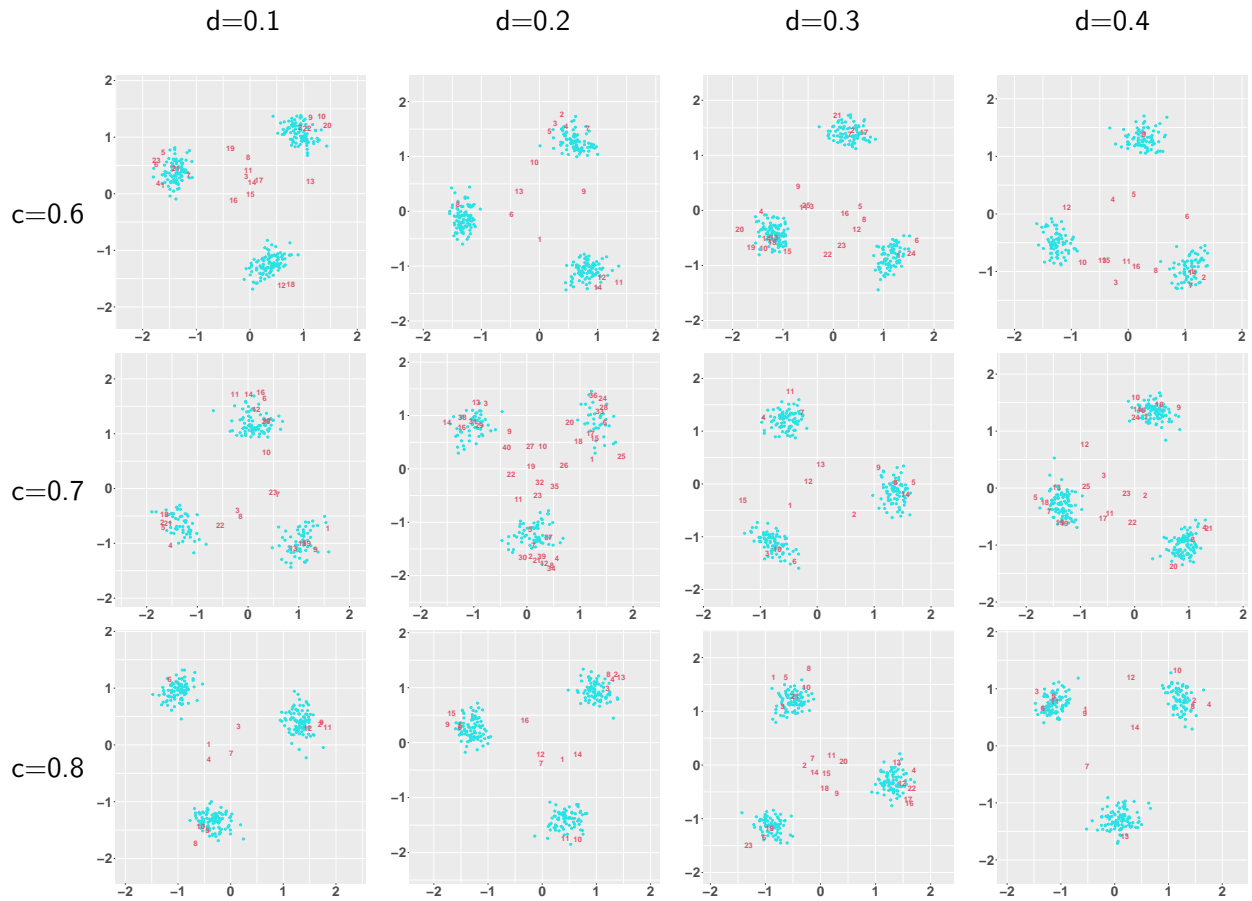


Table 265: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.2$, $e = 0.1$

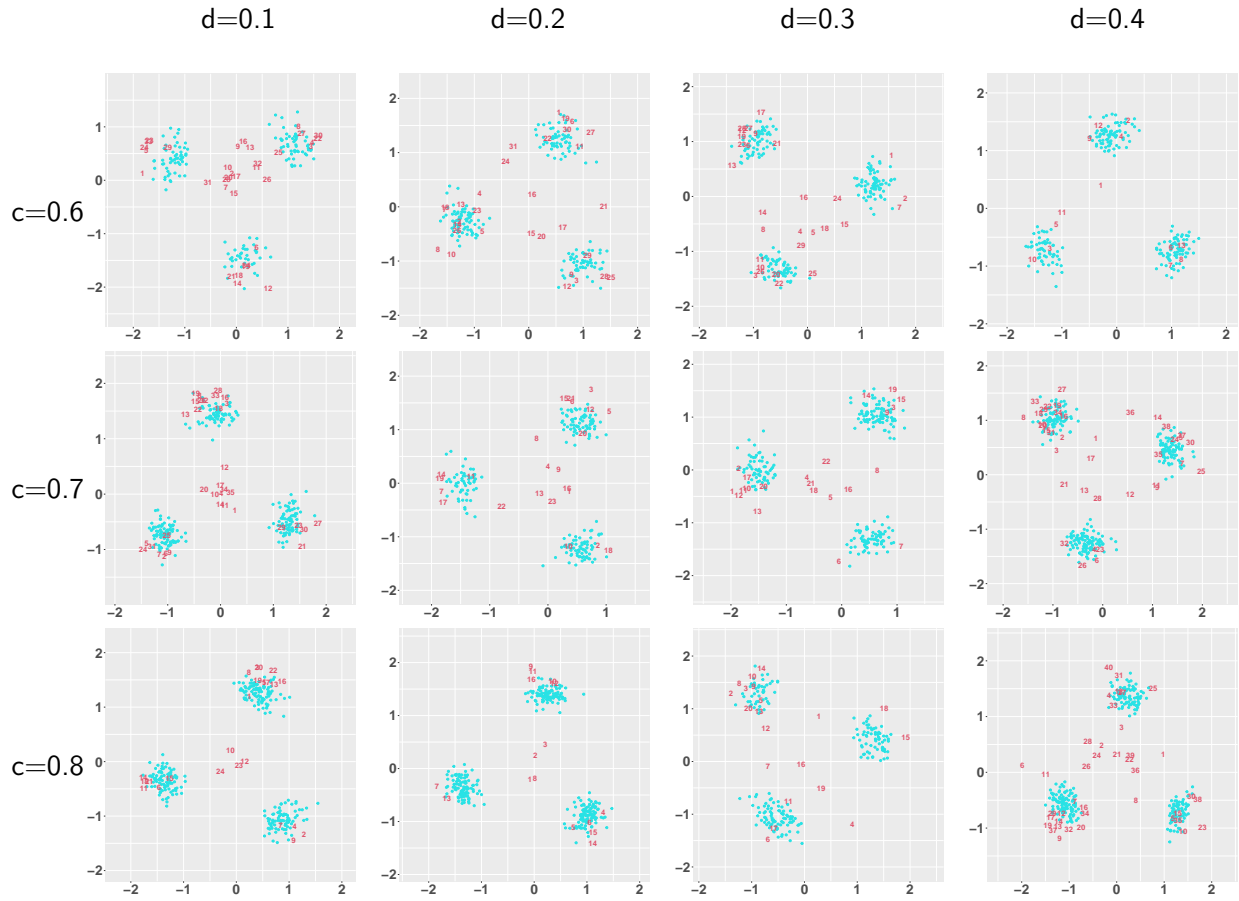


Table 266: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.2$, $e = 0.1$

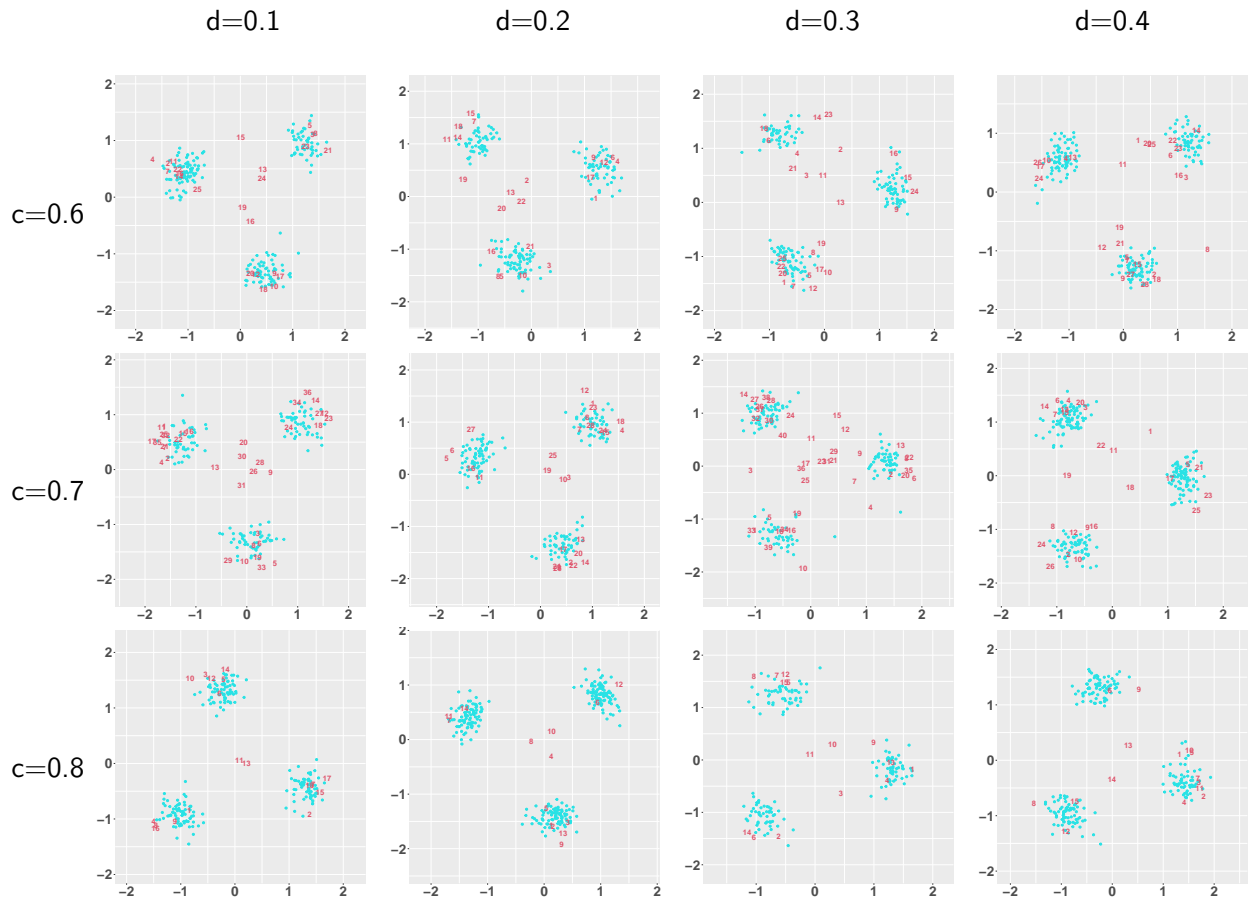


Table 267: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.2$, $e = 0.1$

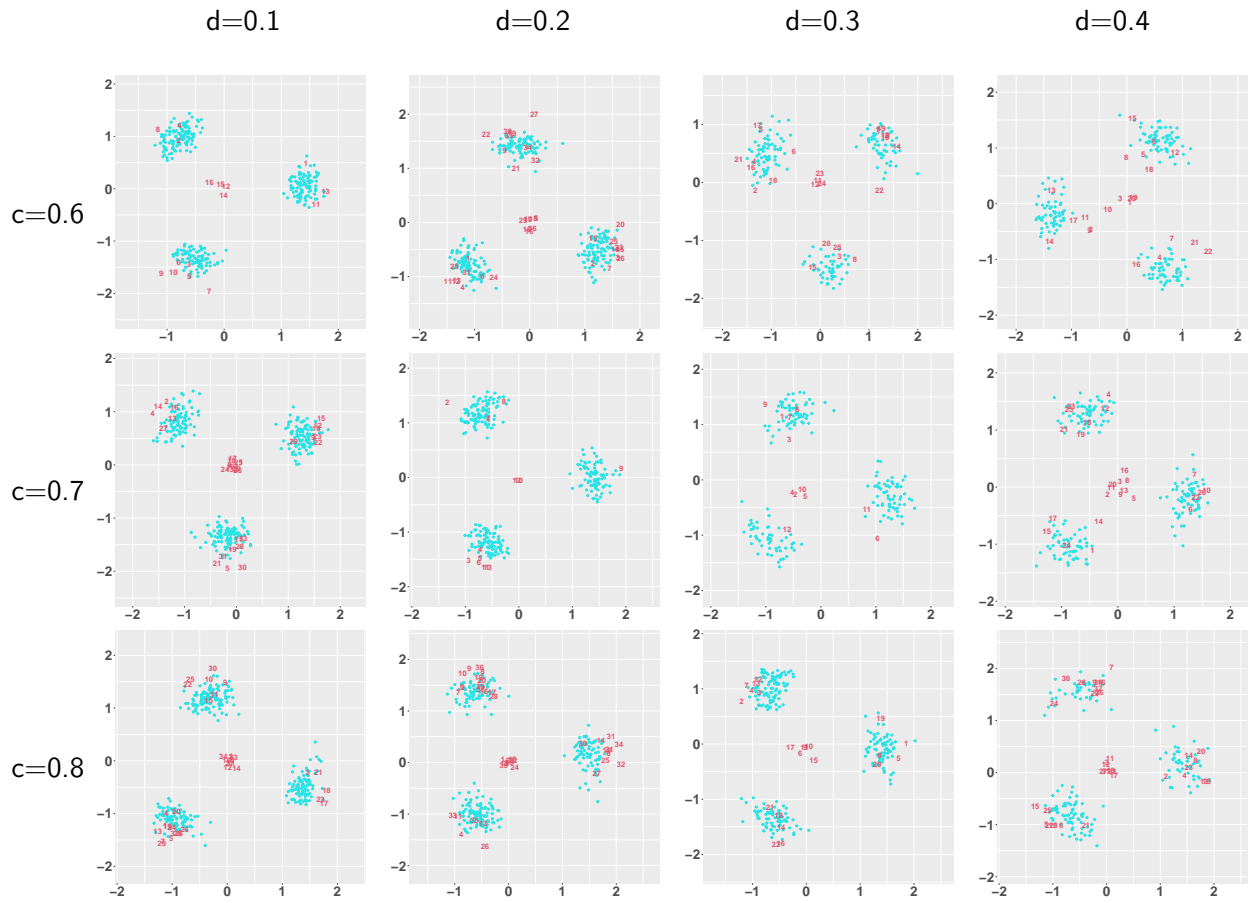


Table 268: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.3$, $e = 0$

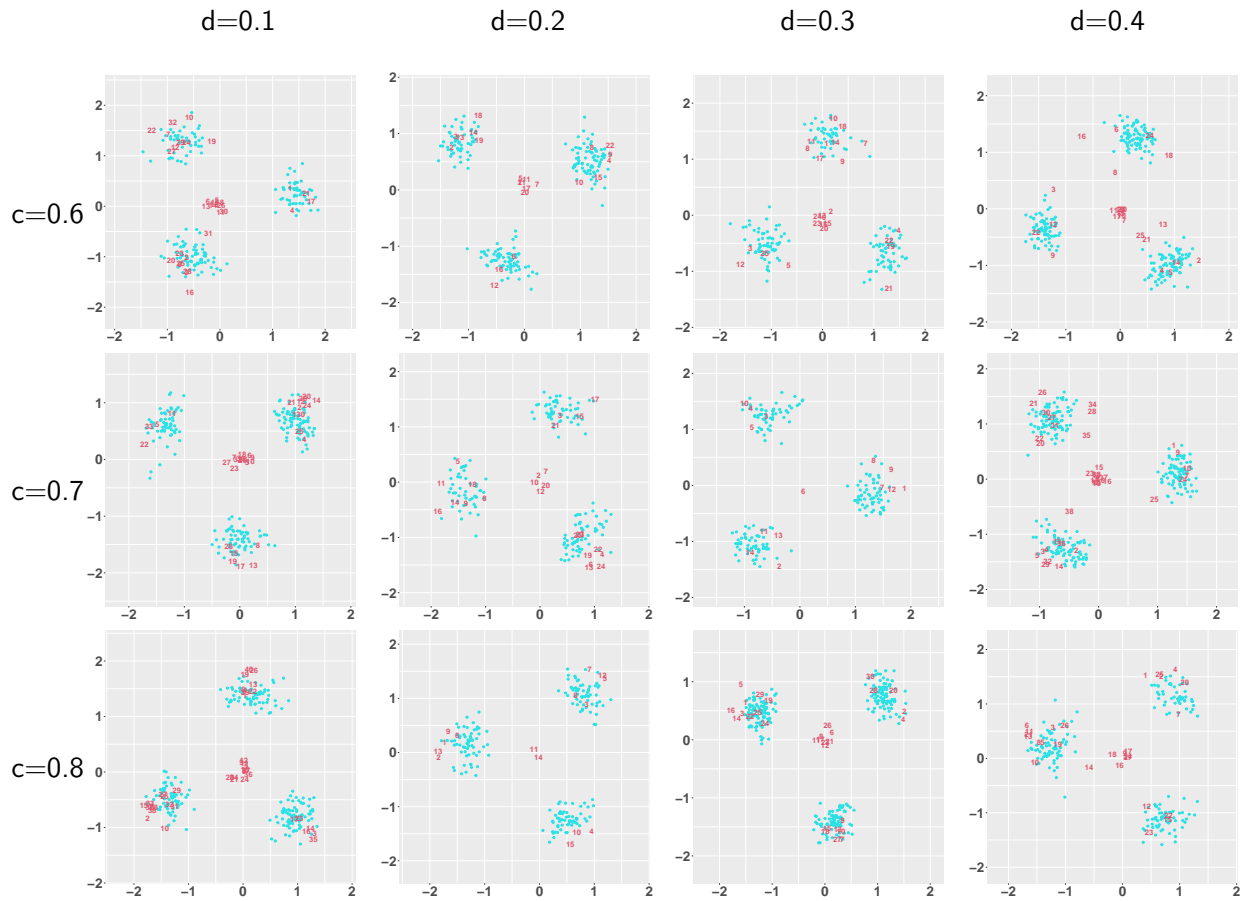


Table 269: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.3$, $e = 0$

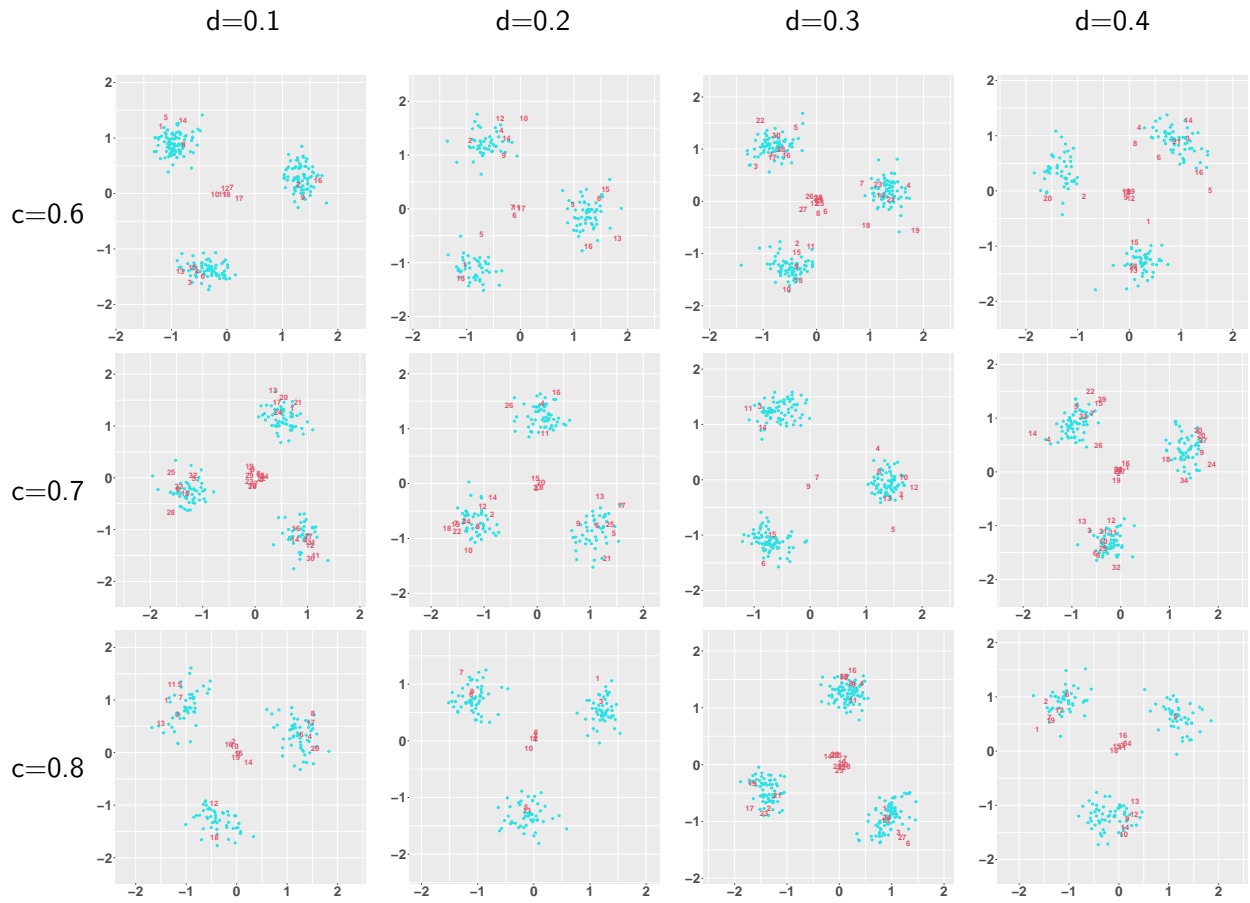


Table 270: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.3$, $e = 0$

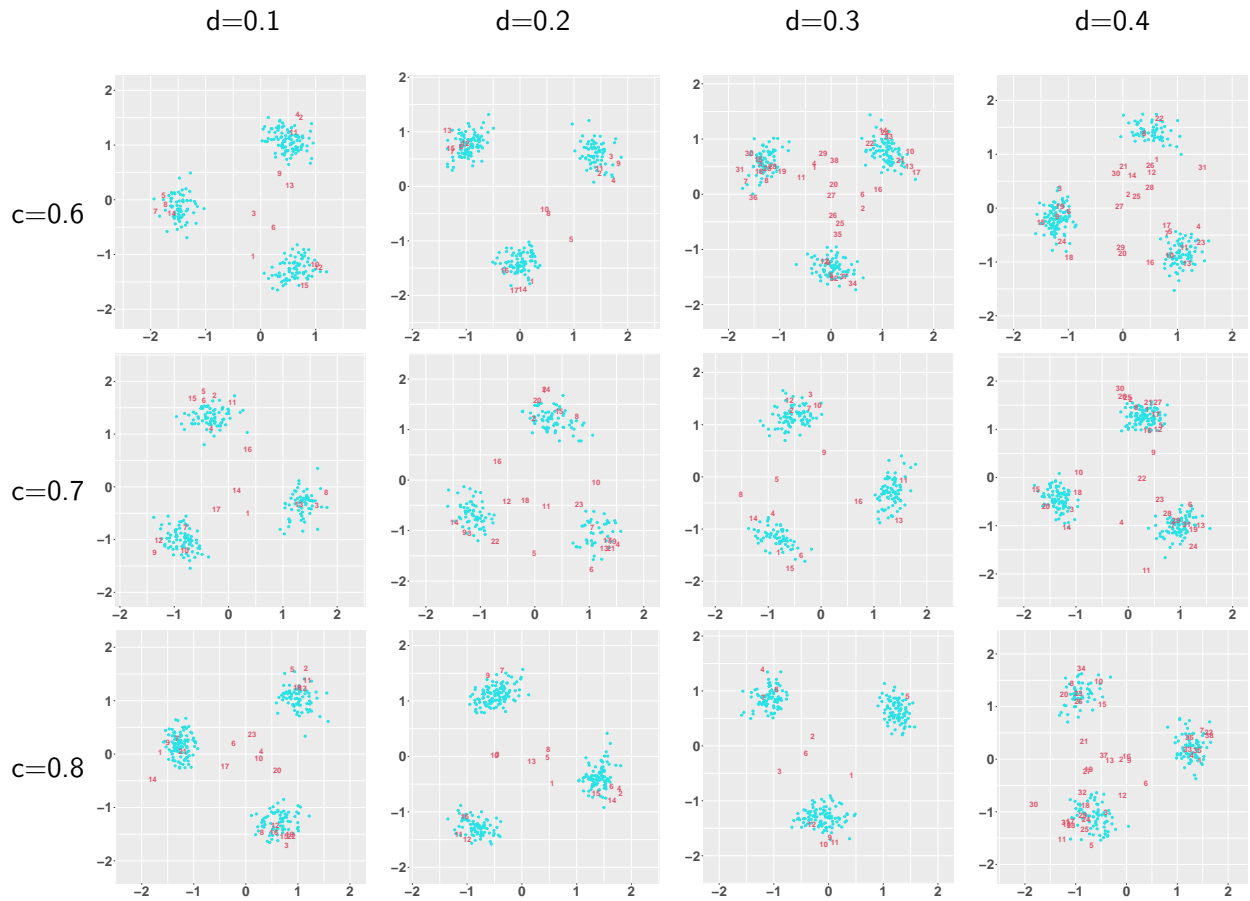


Table 271: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.3$, $e = 0.05$

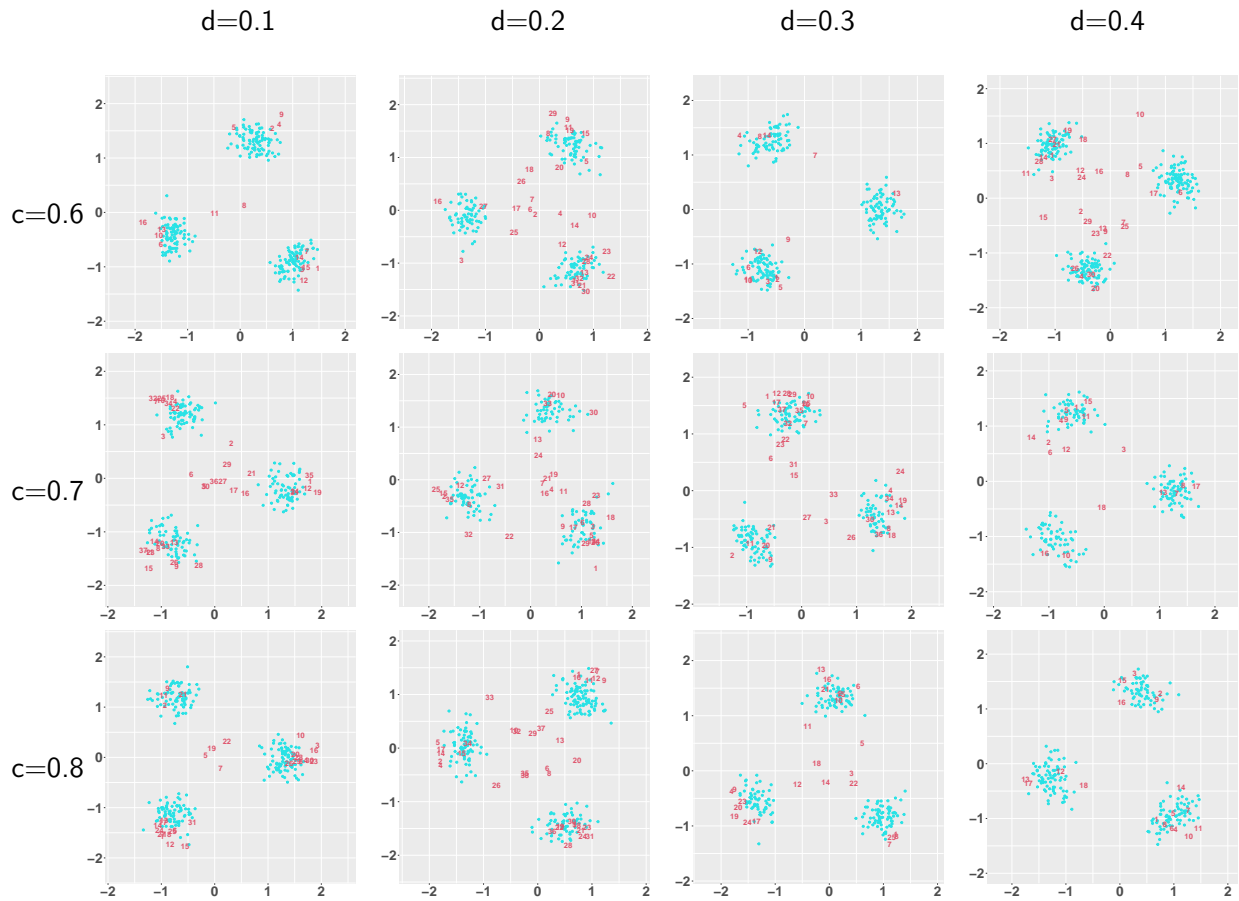


Table 272: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.3$, $e = 0.05$

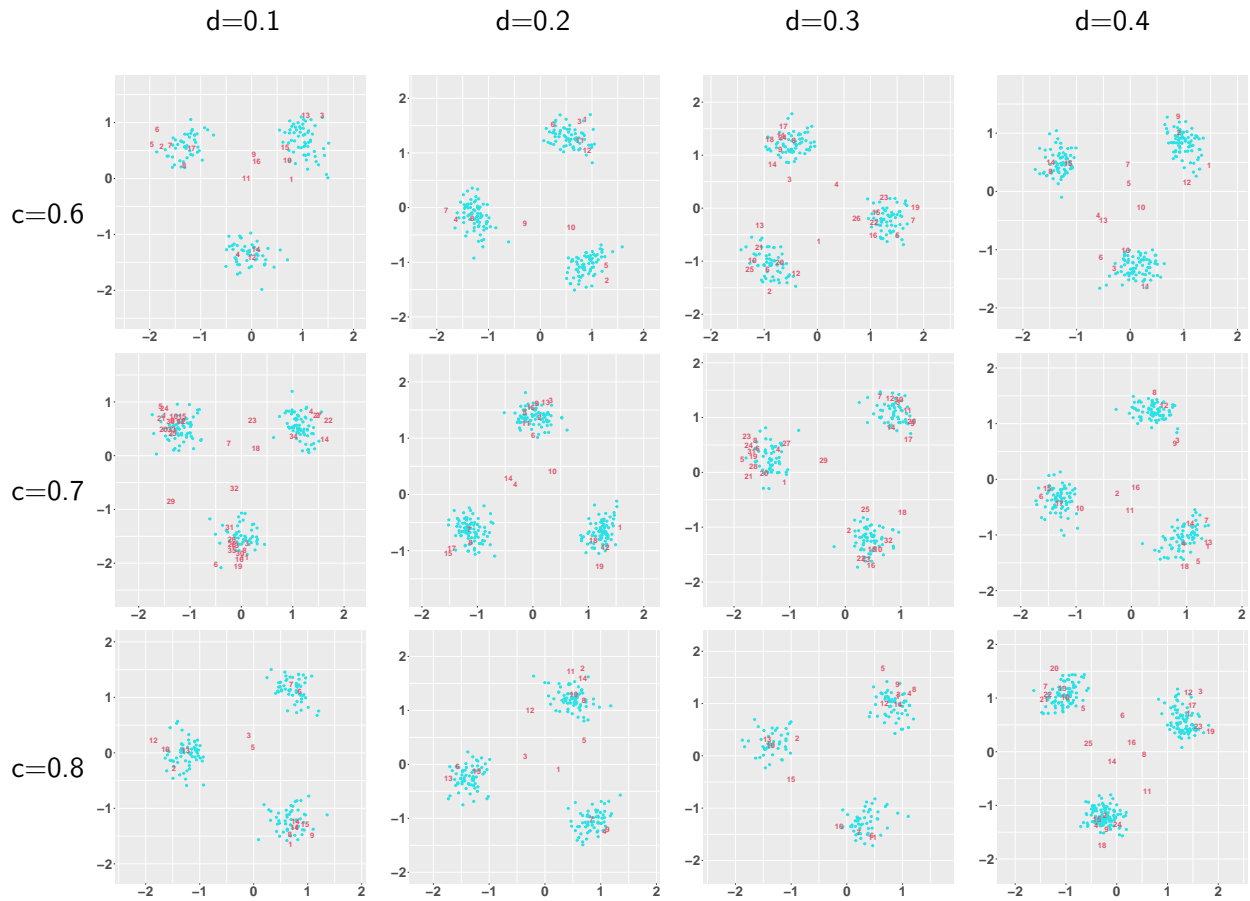


Table 273: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.3$, $e = 0.05$

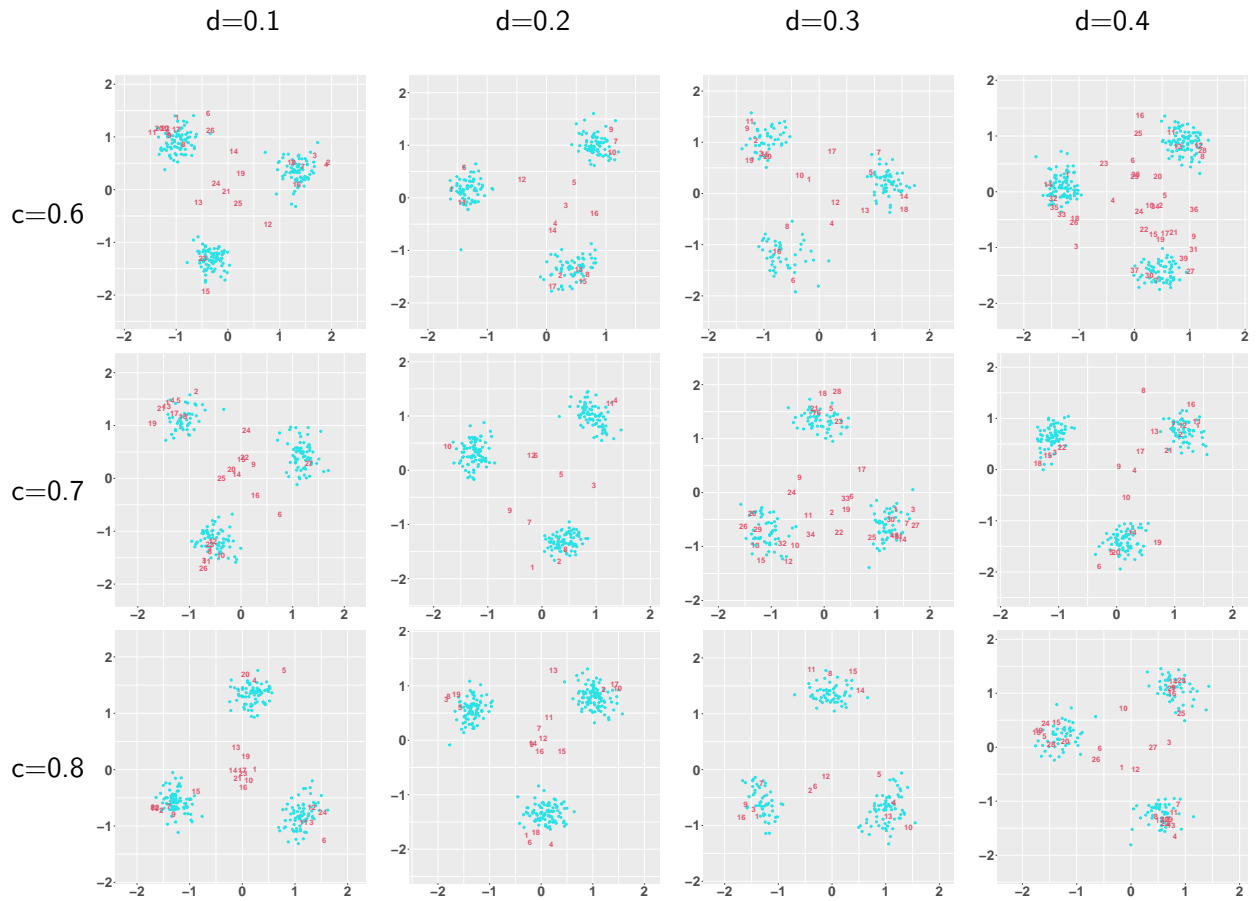


Table 274: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.3$, $e = 0.1$

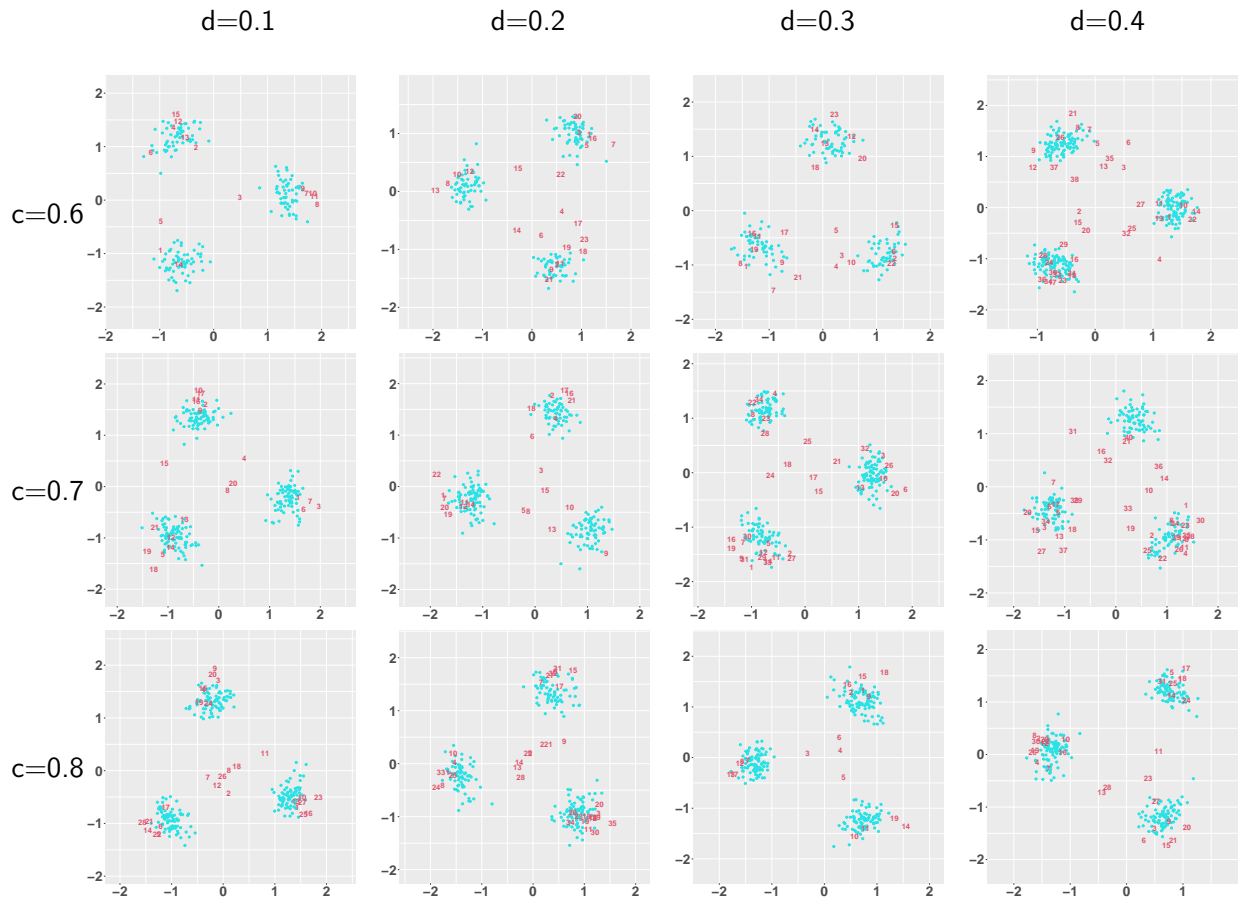


Table 275: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.3$, $e = 0.1$

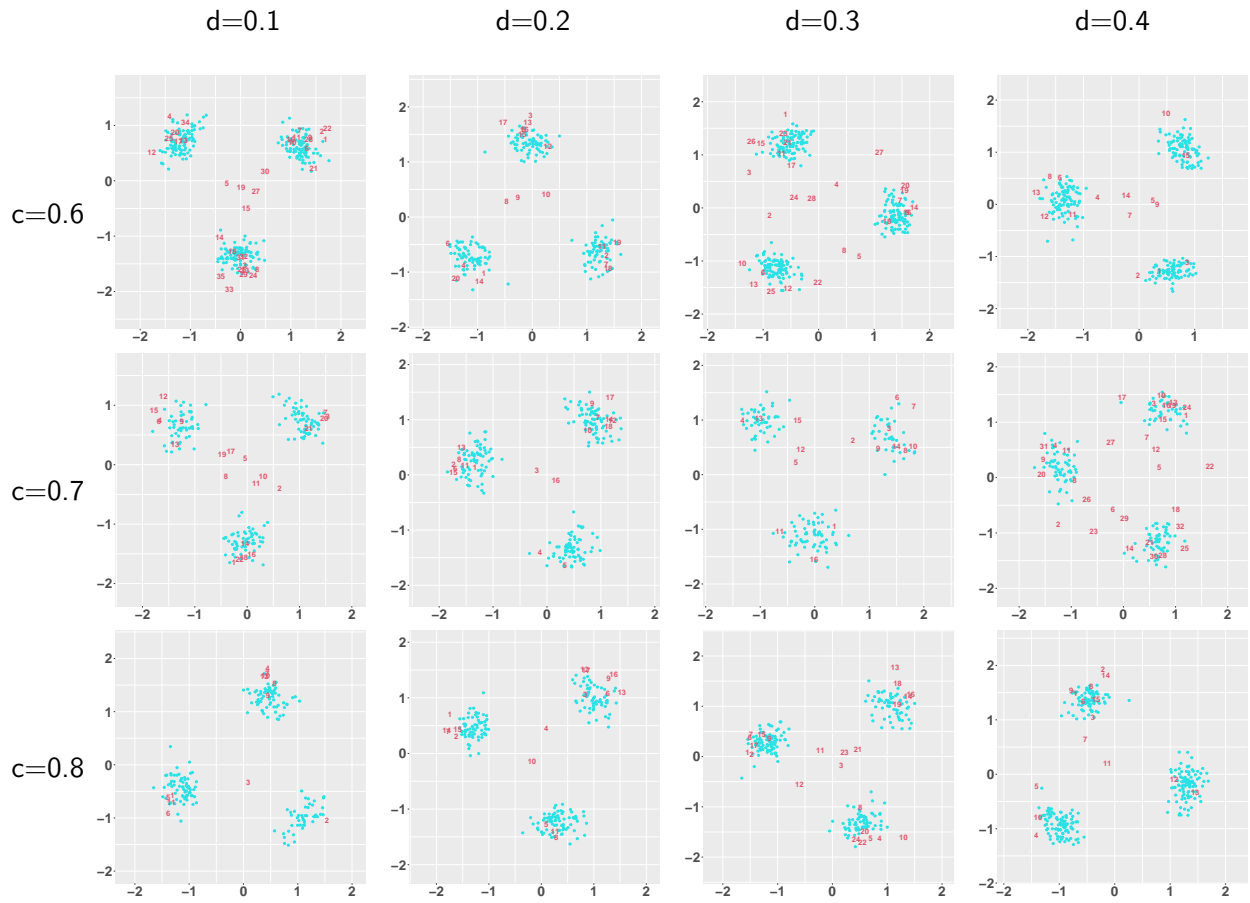


Table 276: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.3$, $e = 0.1$

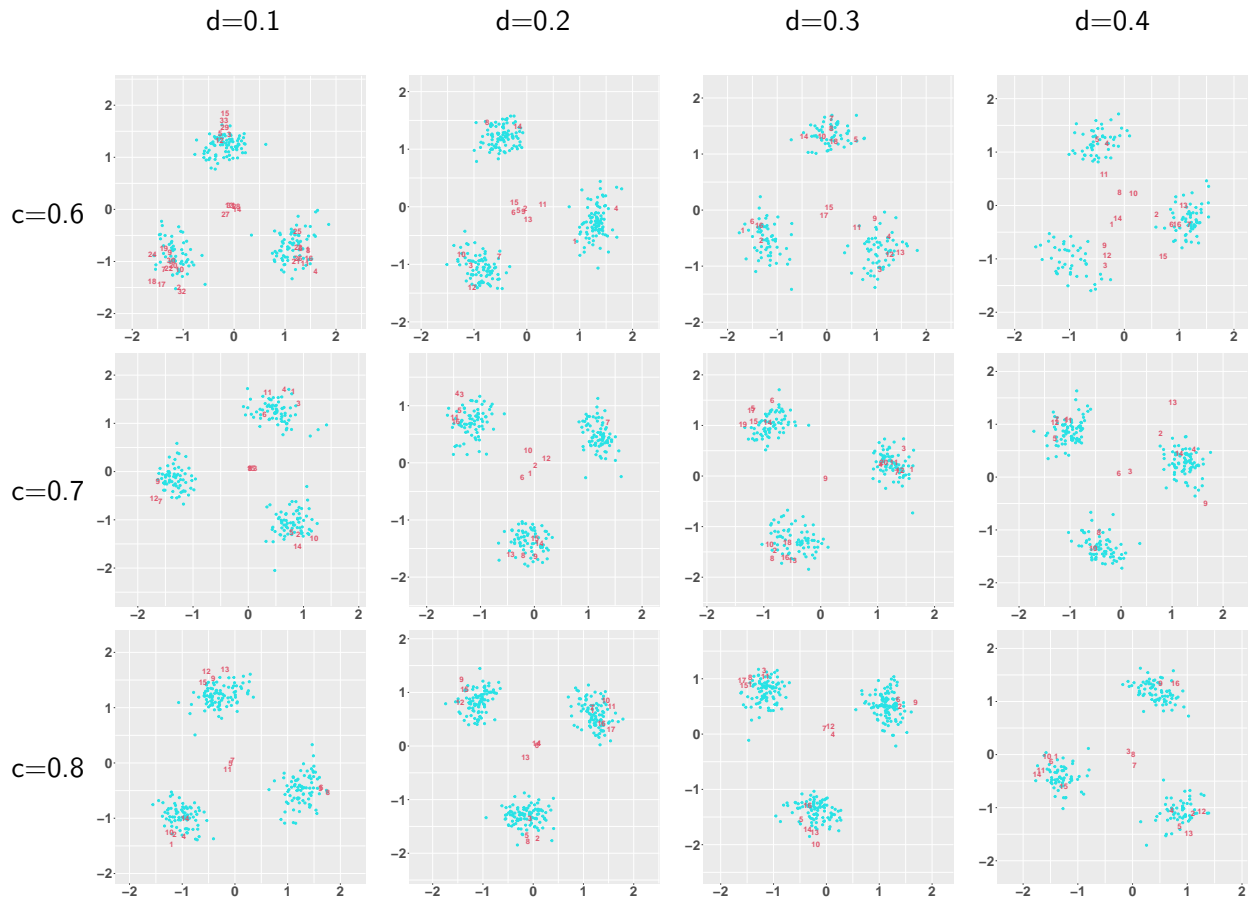


Table 277: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.4$, $e = 0$

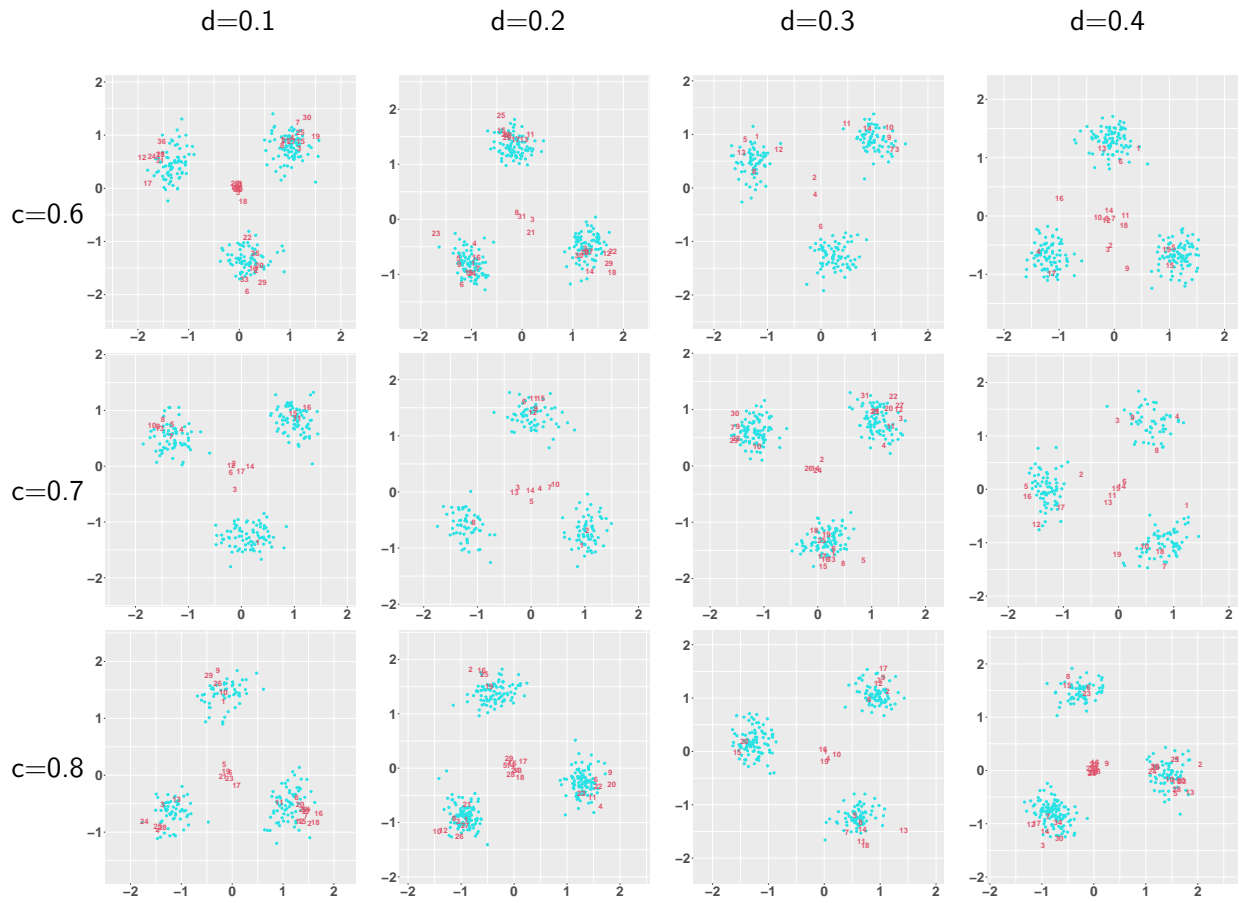


Table 278: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.4$, $e = 0$

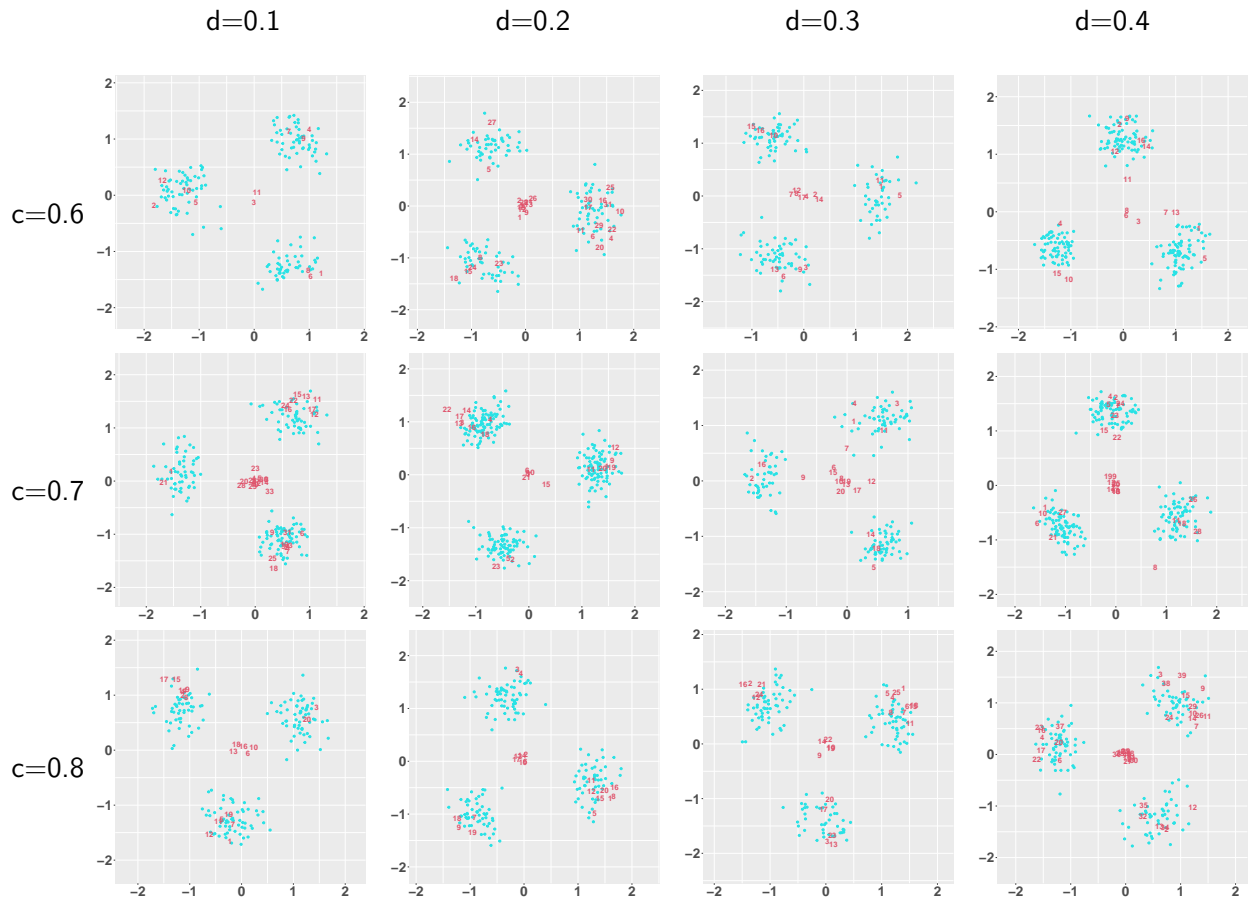


Table 279: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.4$, $e = 0$

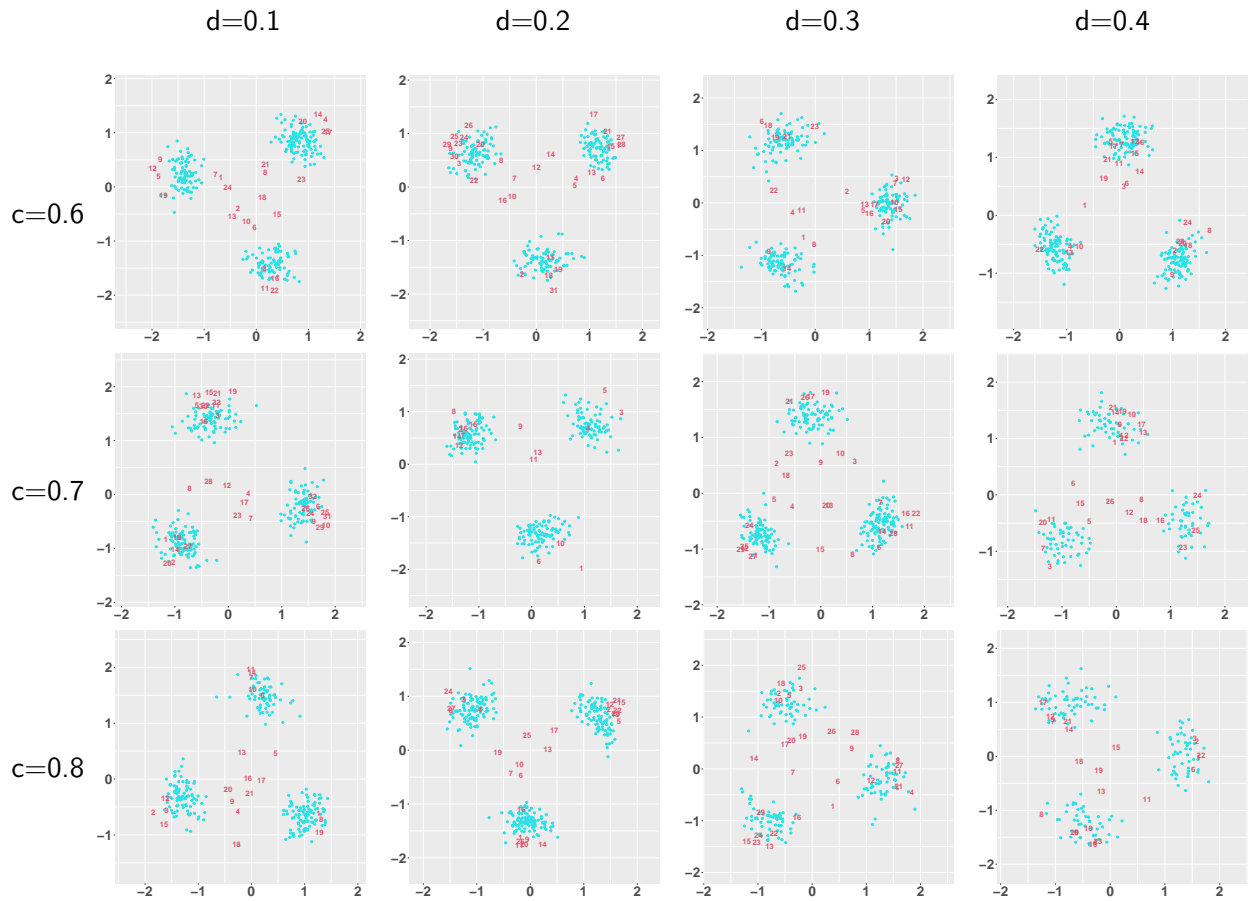


Table 280: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.4$, $e = 0.05$

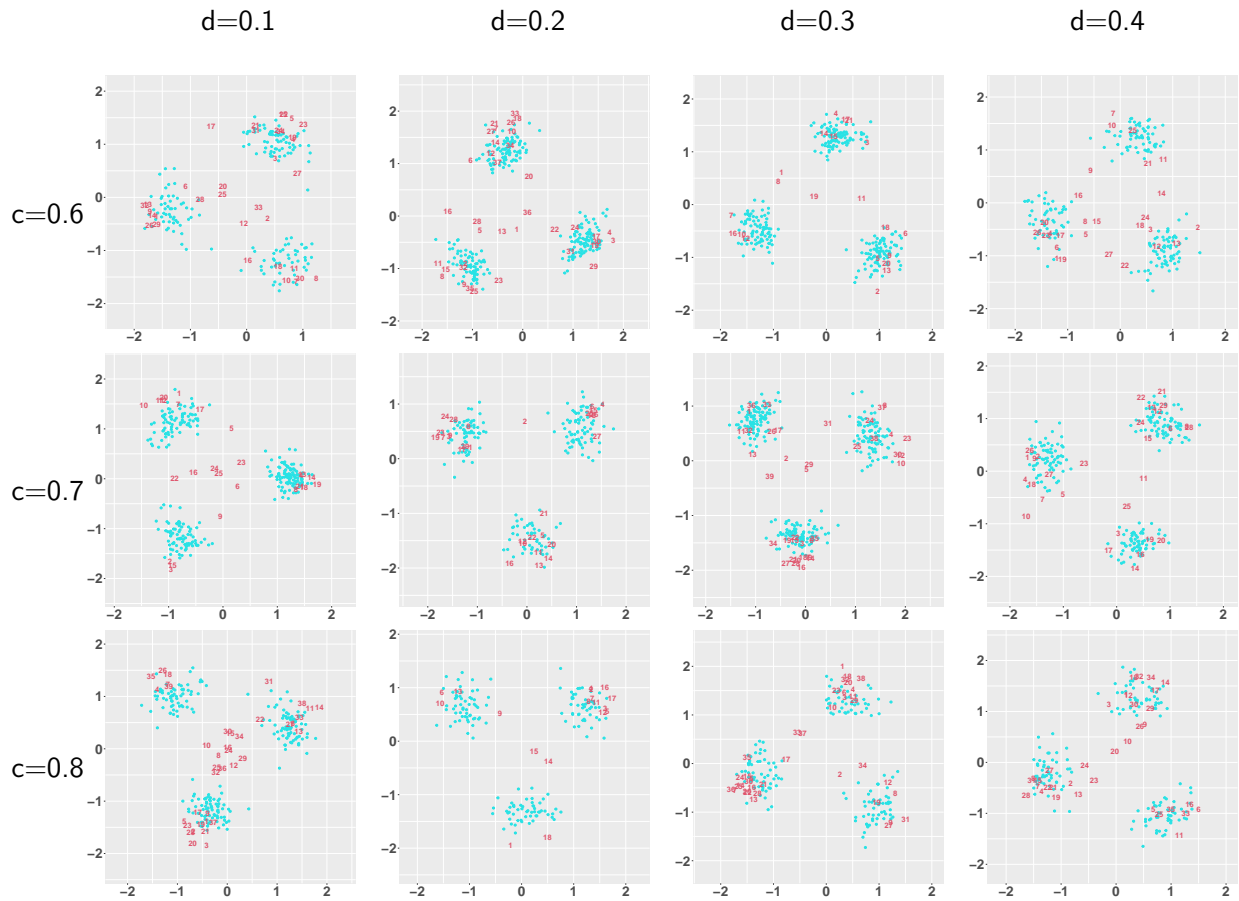


Table 281: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.4$, $e = 0.05$

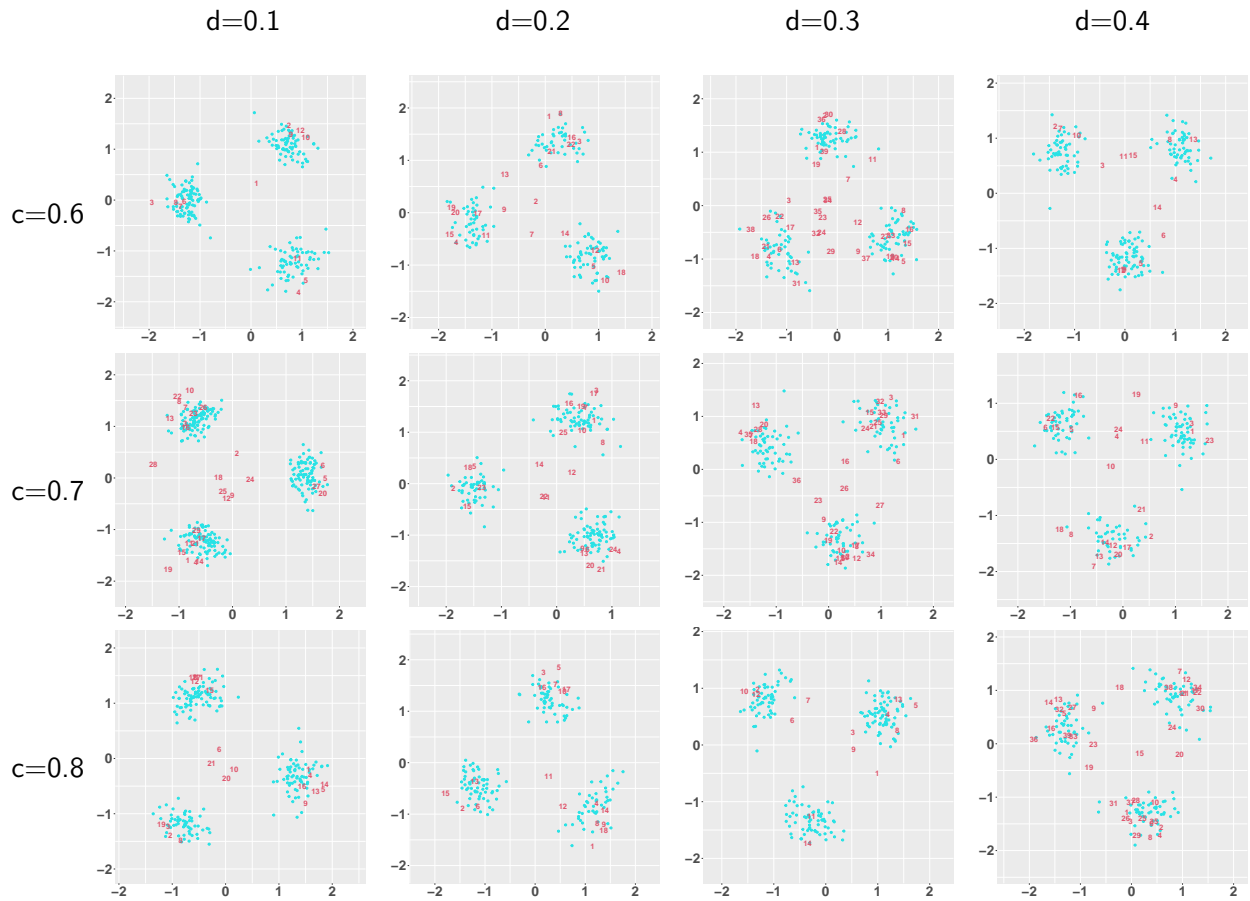


Table 282: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.4$, $e = 0.05$

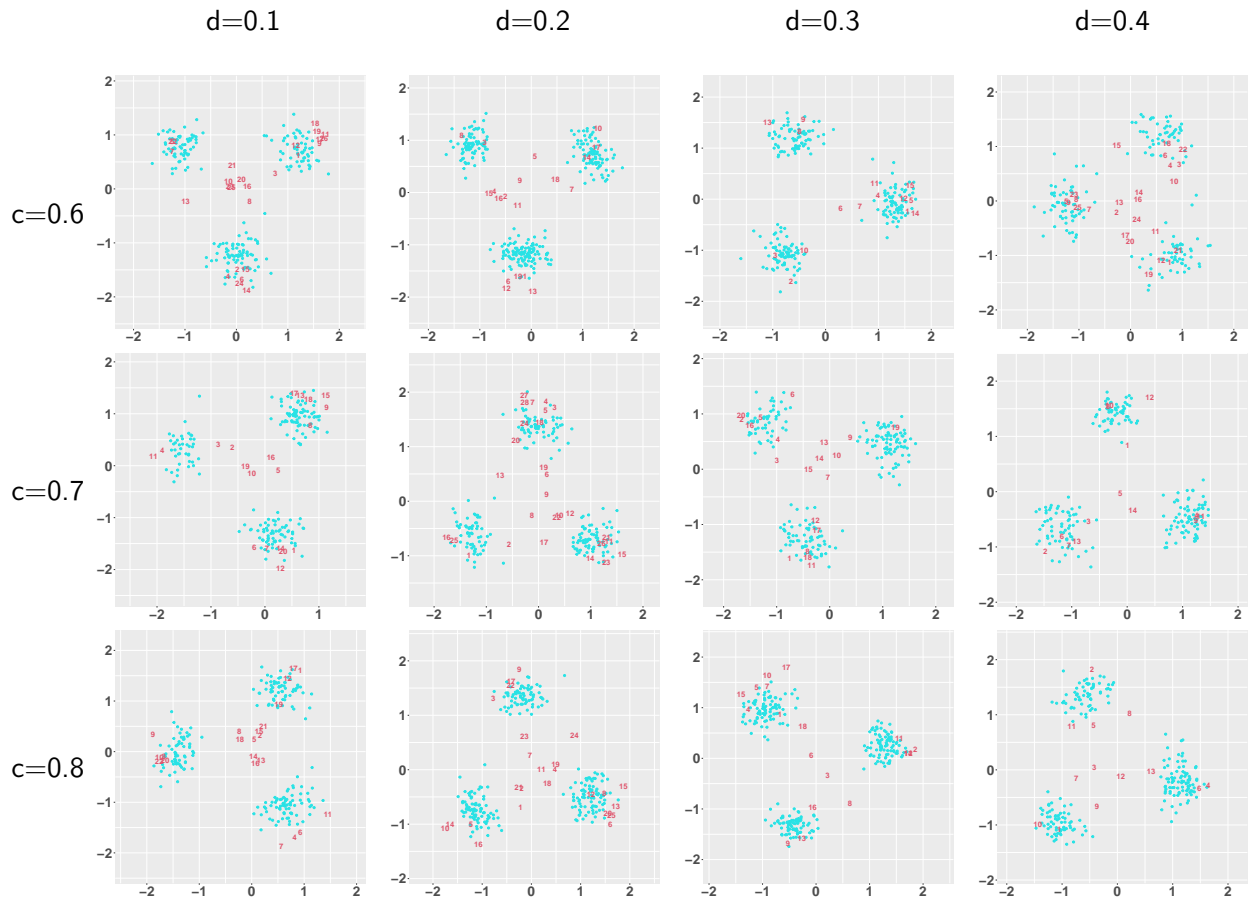


Table 283: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.4$, $e = 0.1$

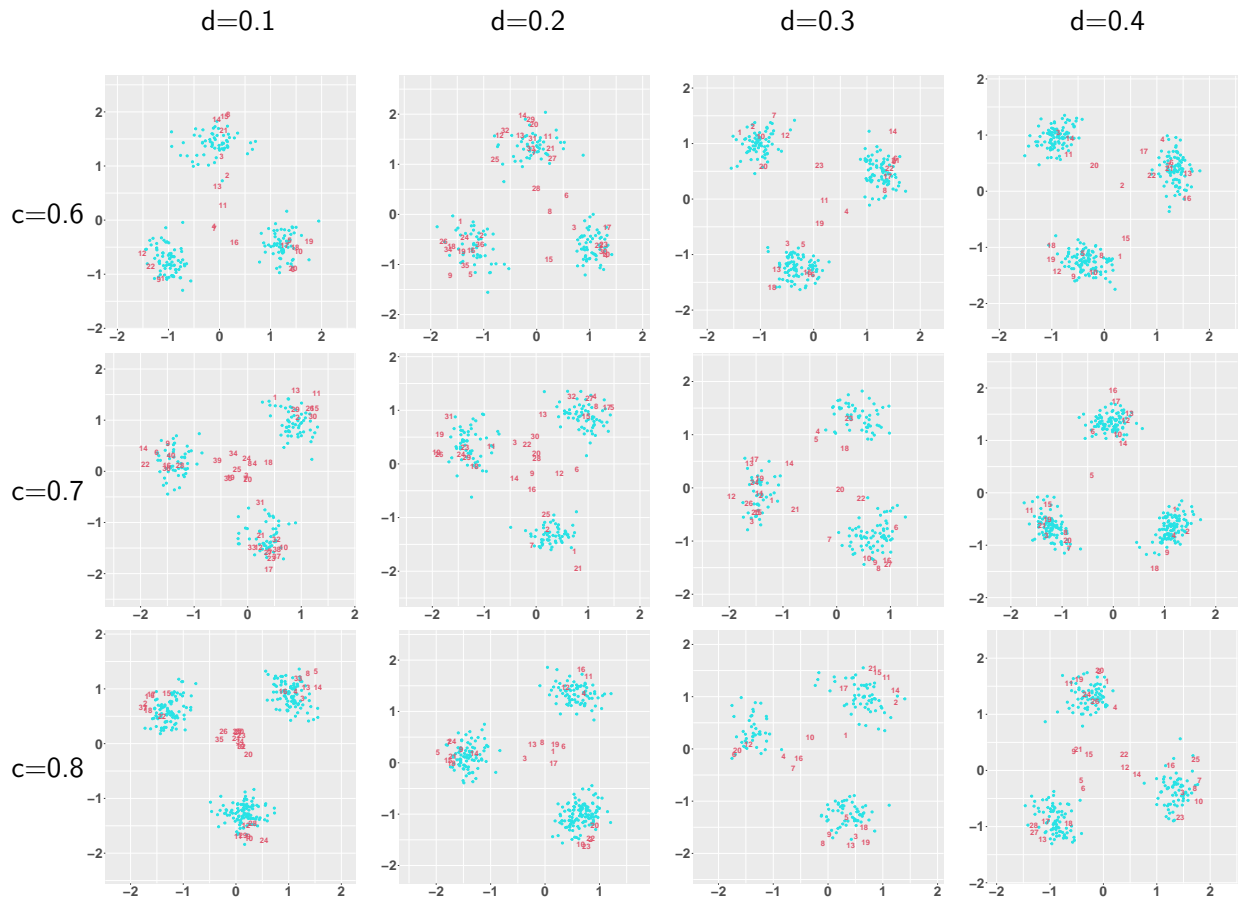


Table 284: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.4$, $e = 0.1$

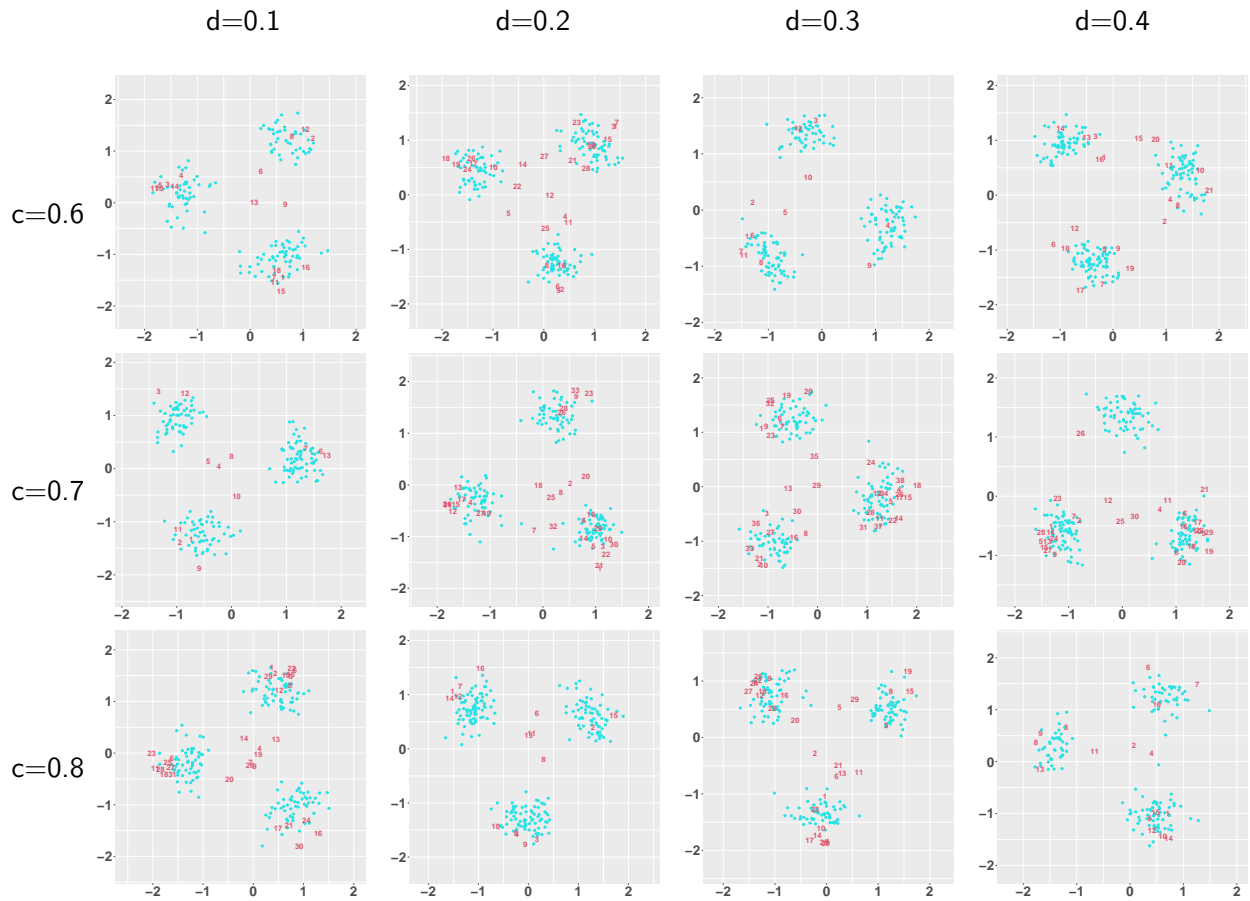


Table 285: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 1.3 with $a = 0.8$, $b = 0.4$, $e = 0.1$

2.4 Scenario 2

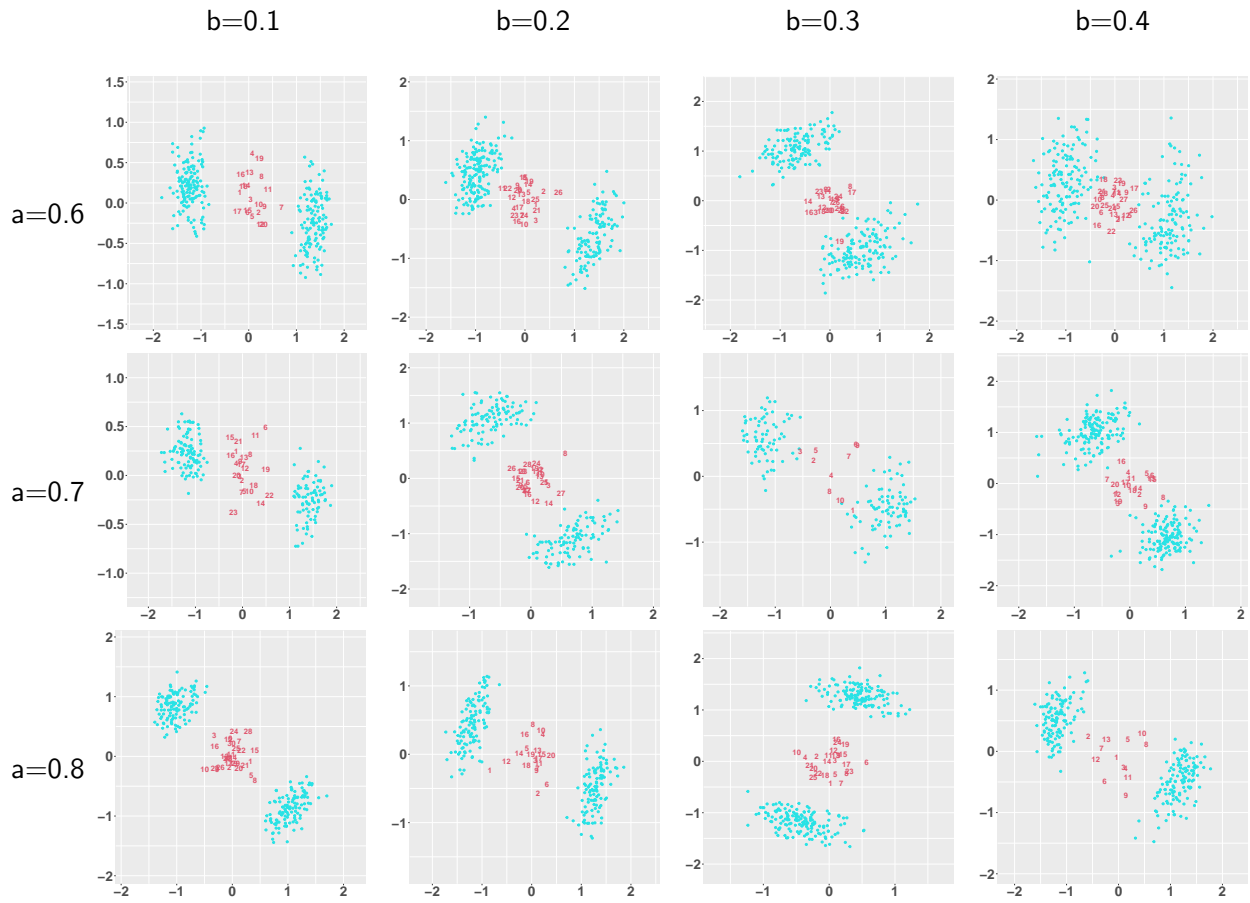


Table 286: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $c = 0.5$, $d = 0.5$

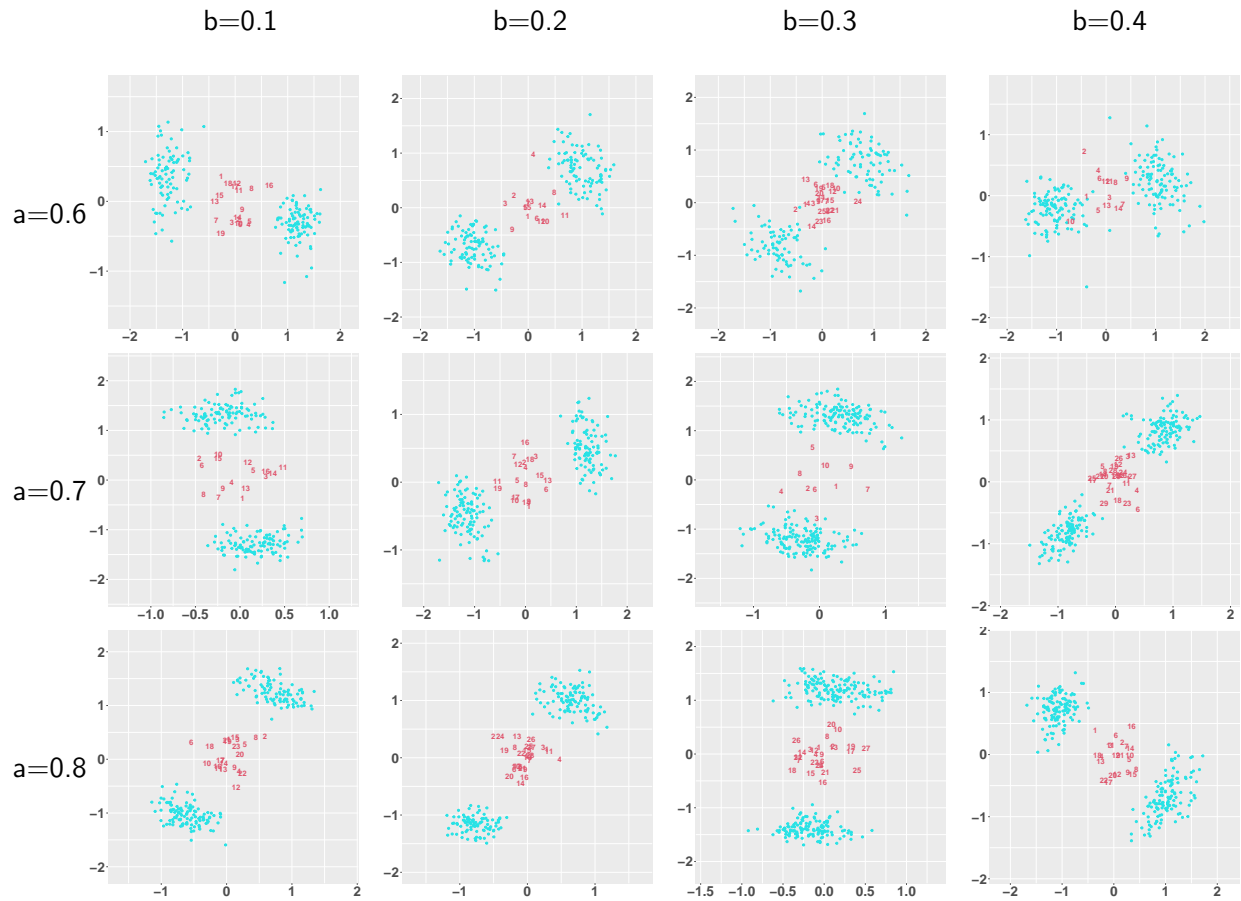


Table 287: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 2 with $c = 0.5$, $d = 0.5$

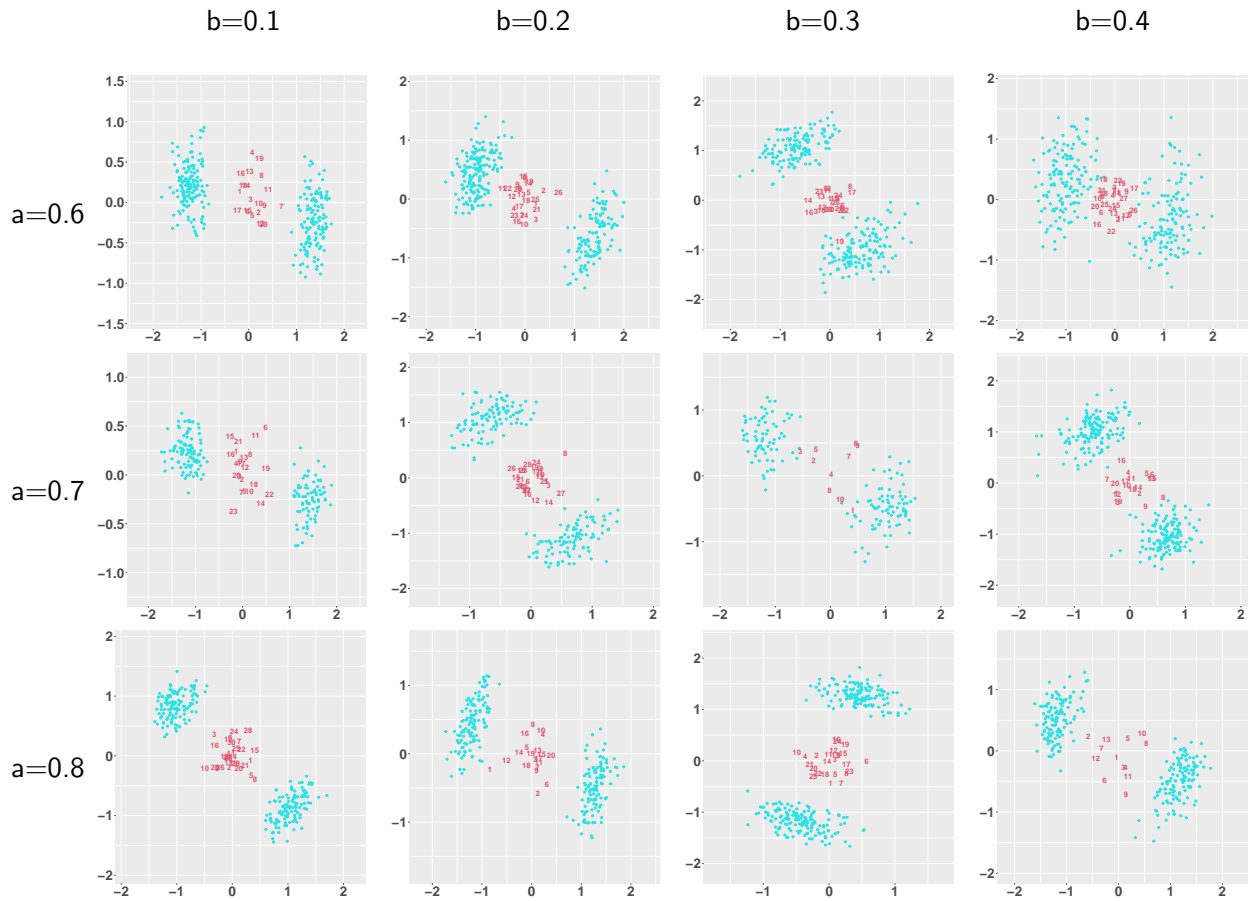


Table 288: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $c = 0.5$, $d = 0.5$

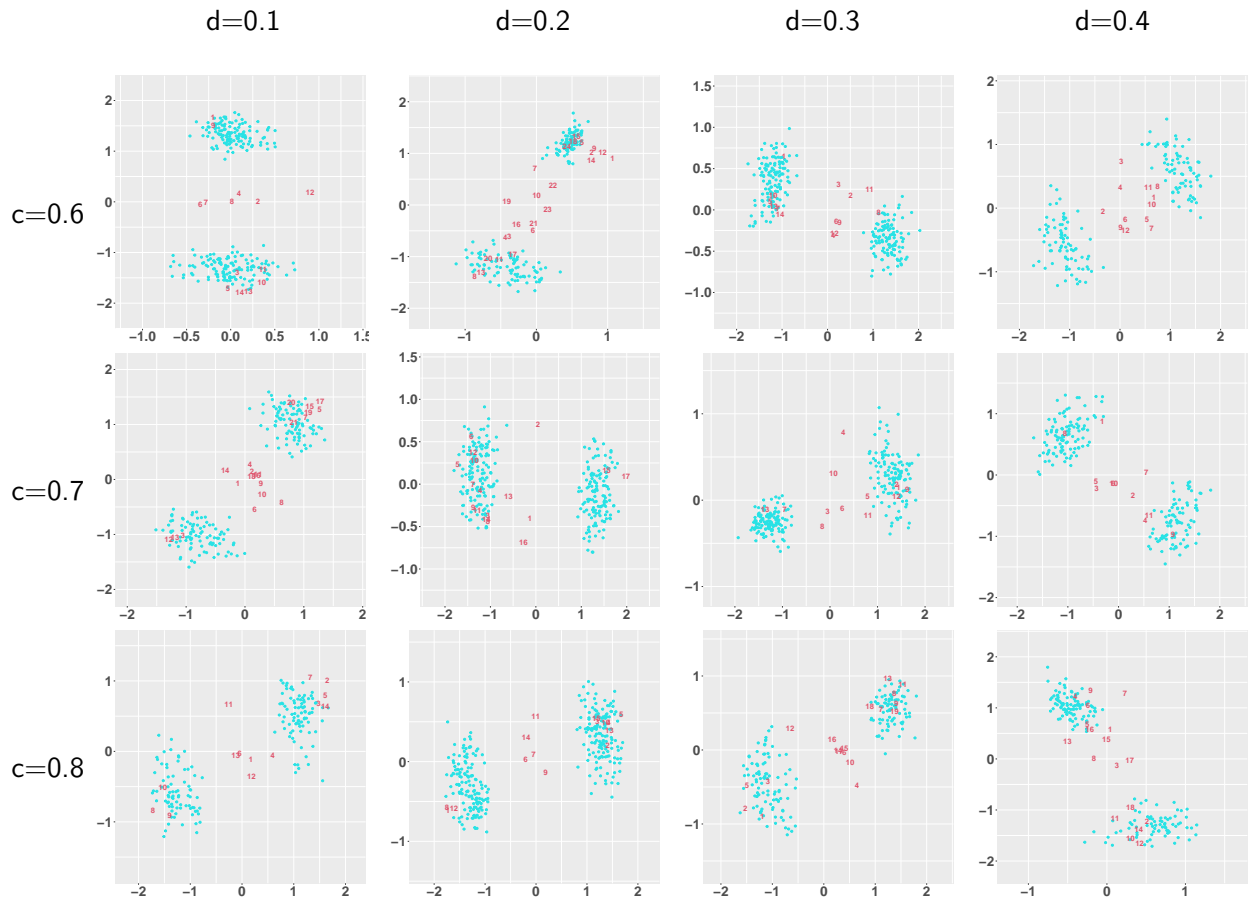


Table 289: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.6$, $b = 0.1$

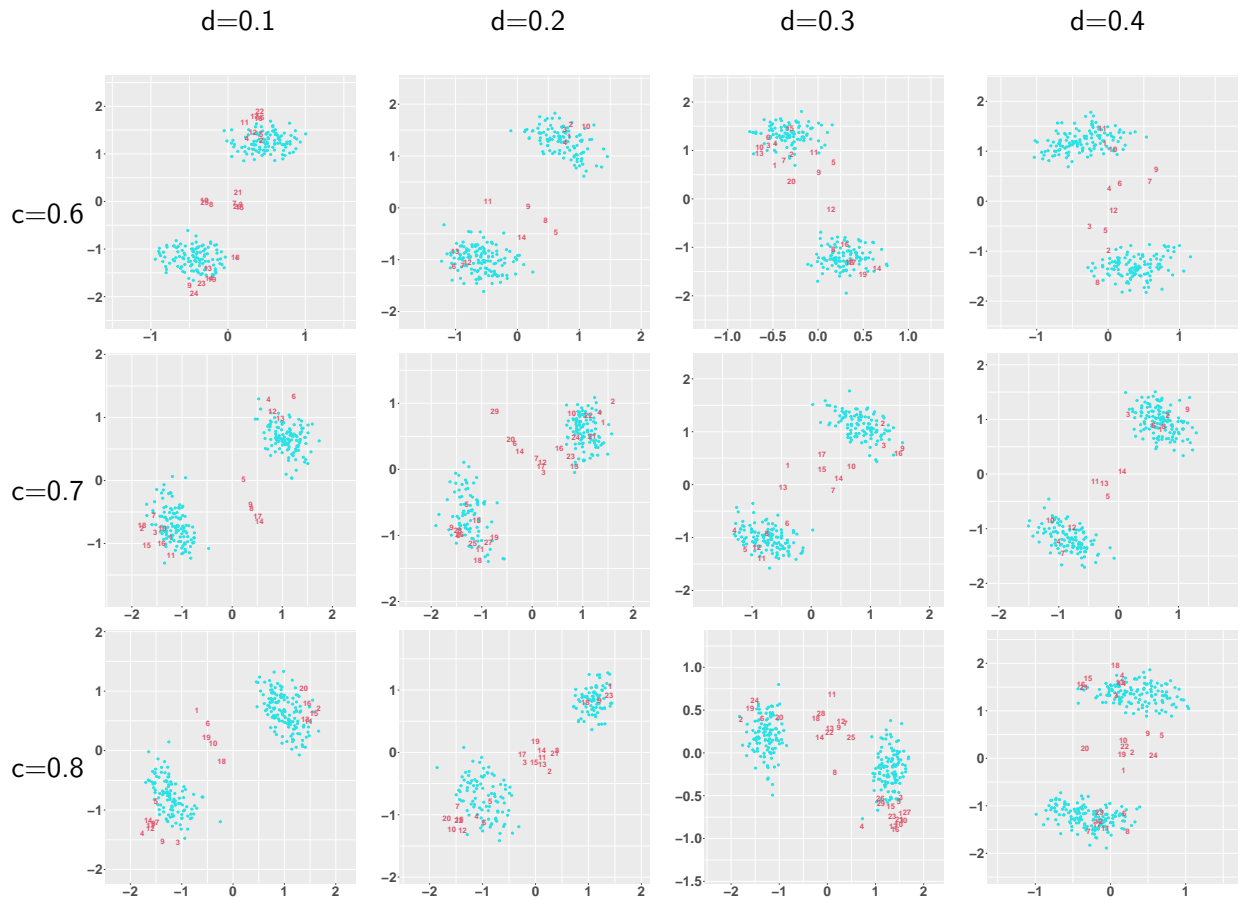


Table 290: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.6$, $b = 0.1$

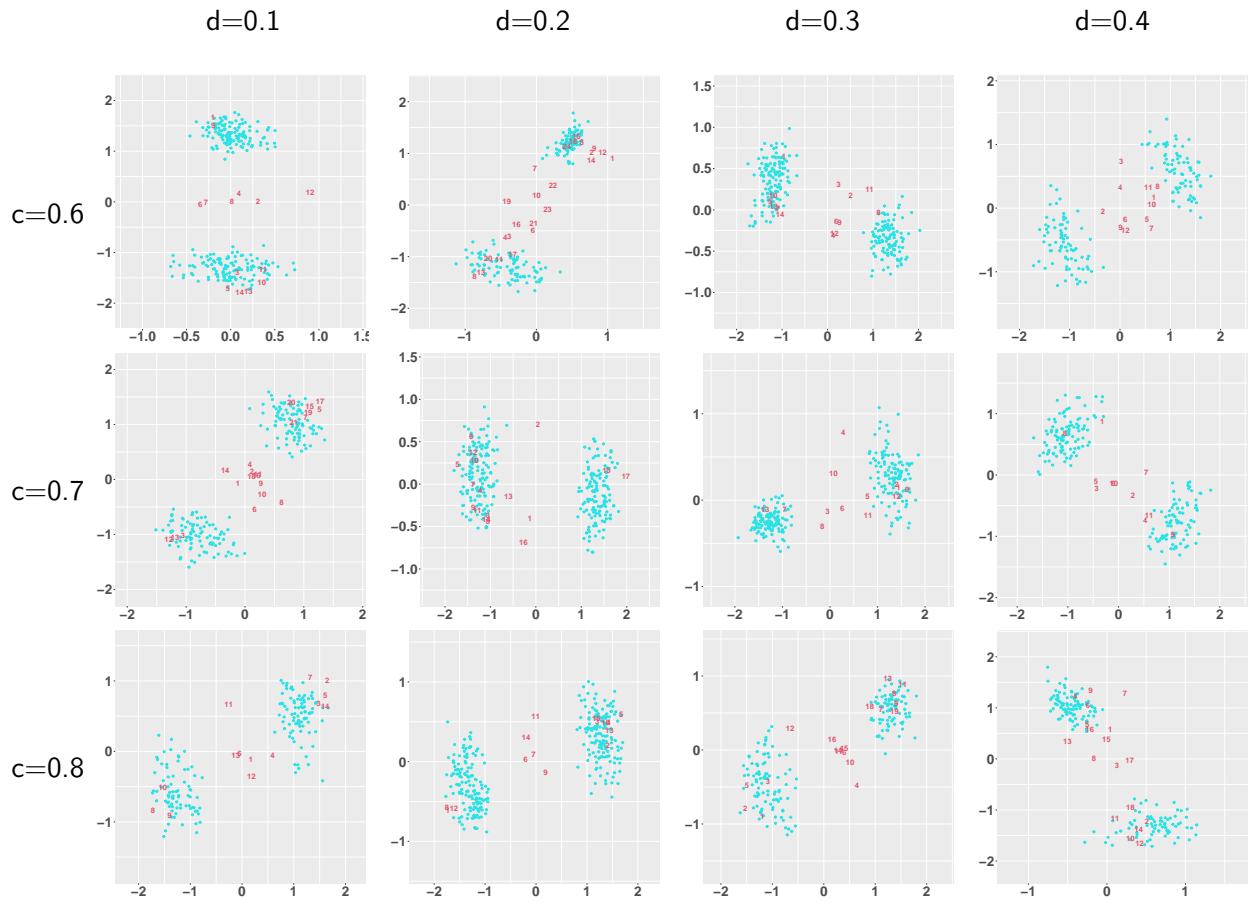


Table 291: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.6$, $b = 0.1$

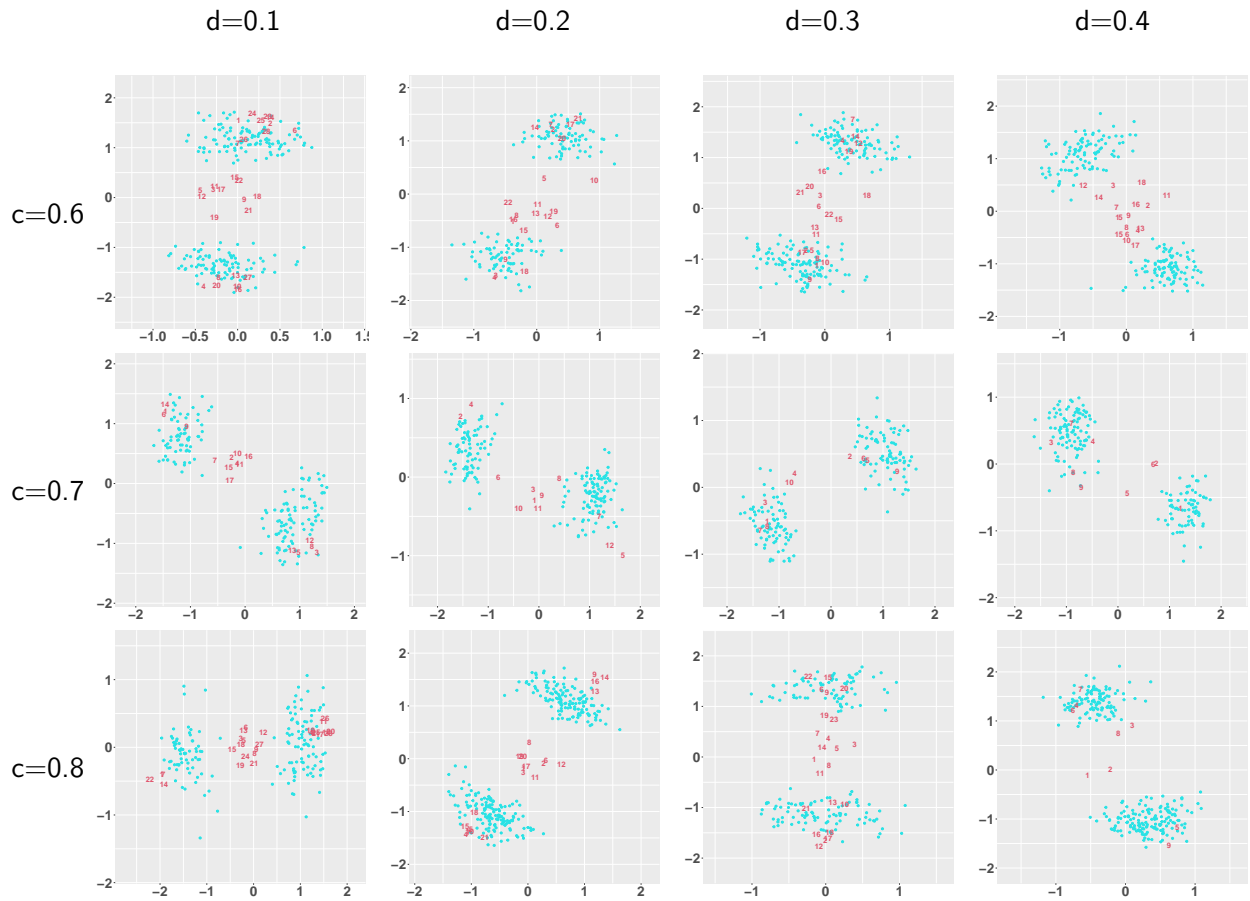


Table 292: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.6$, $b = 0.2$

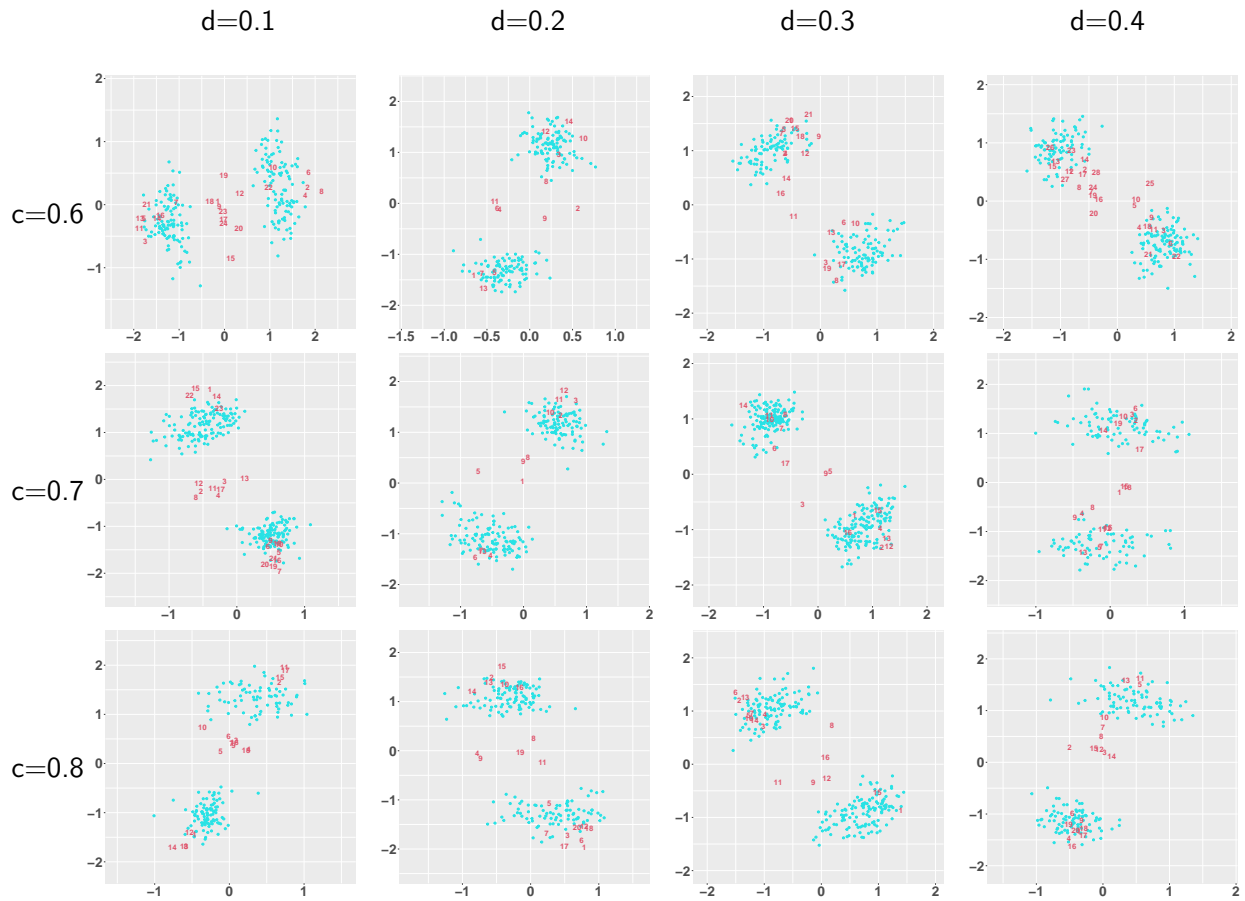


Table 293: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.6$, $b = 0.2$

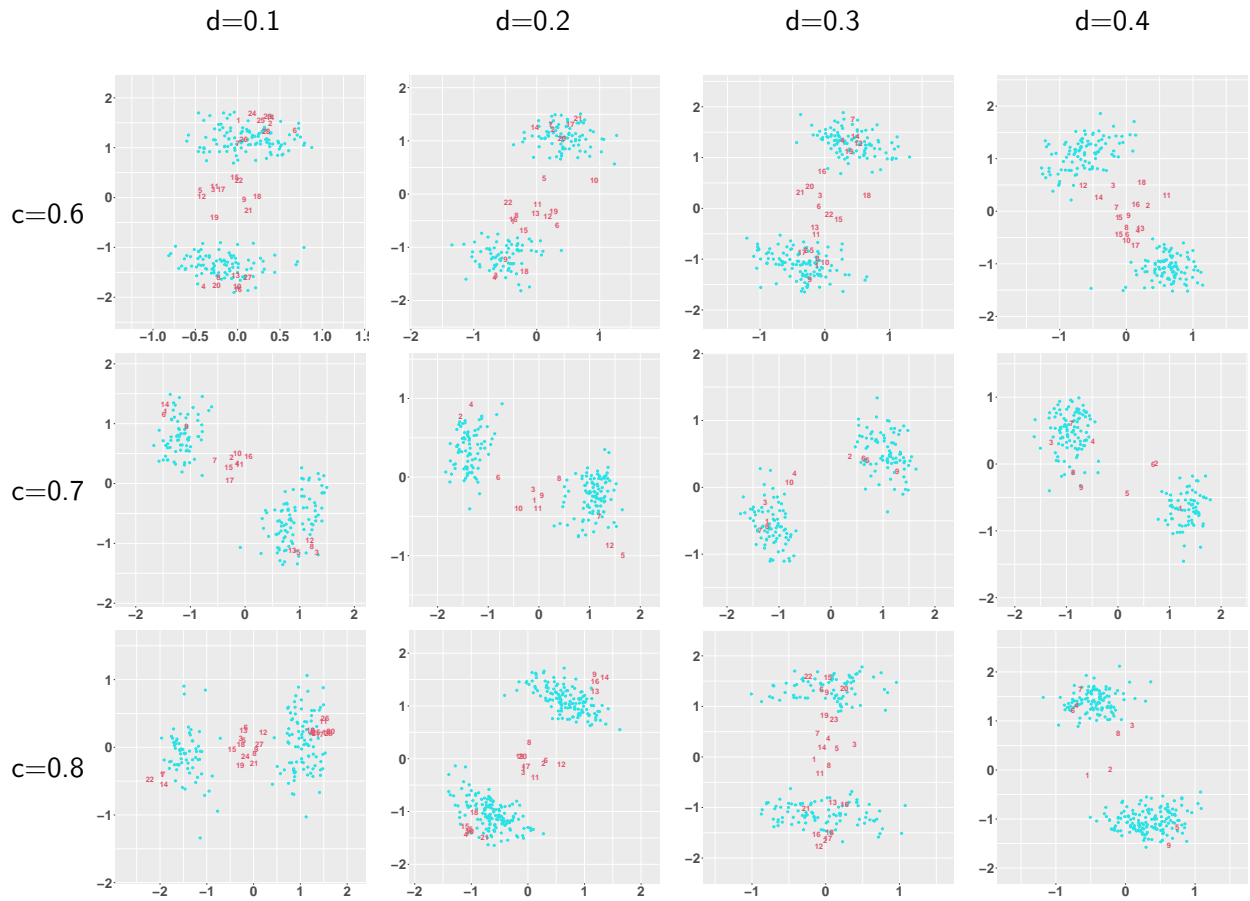


Table 294: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.6$, $b = 0.2$

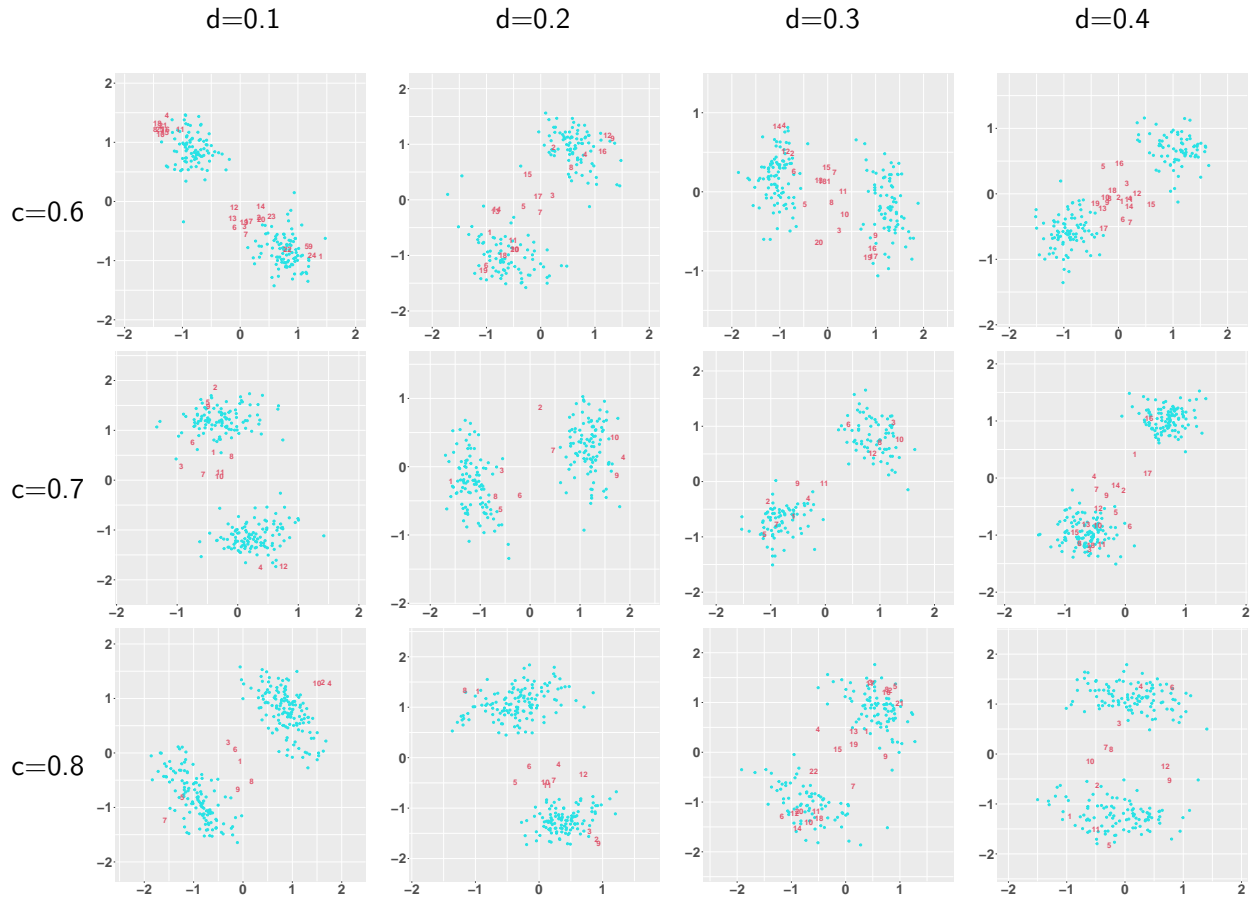


Table 295: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.6$, $b = 0.3$

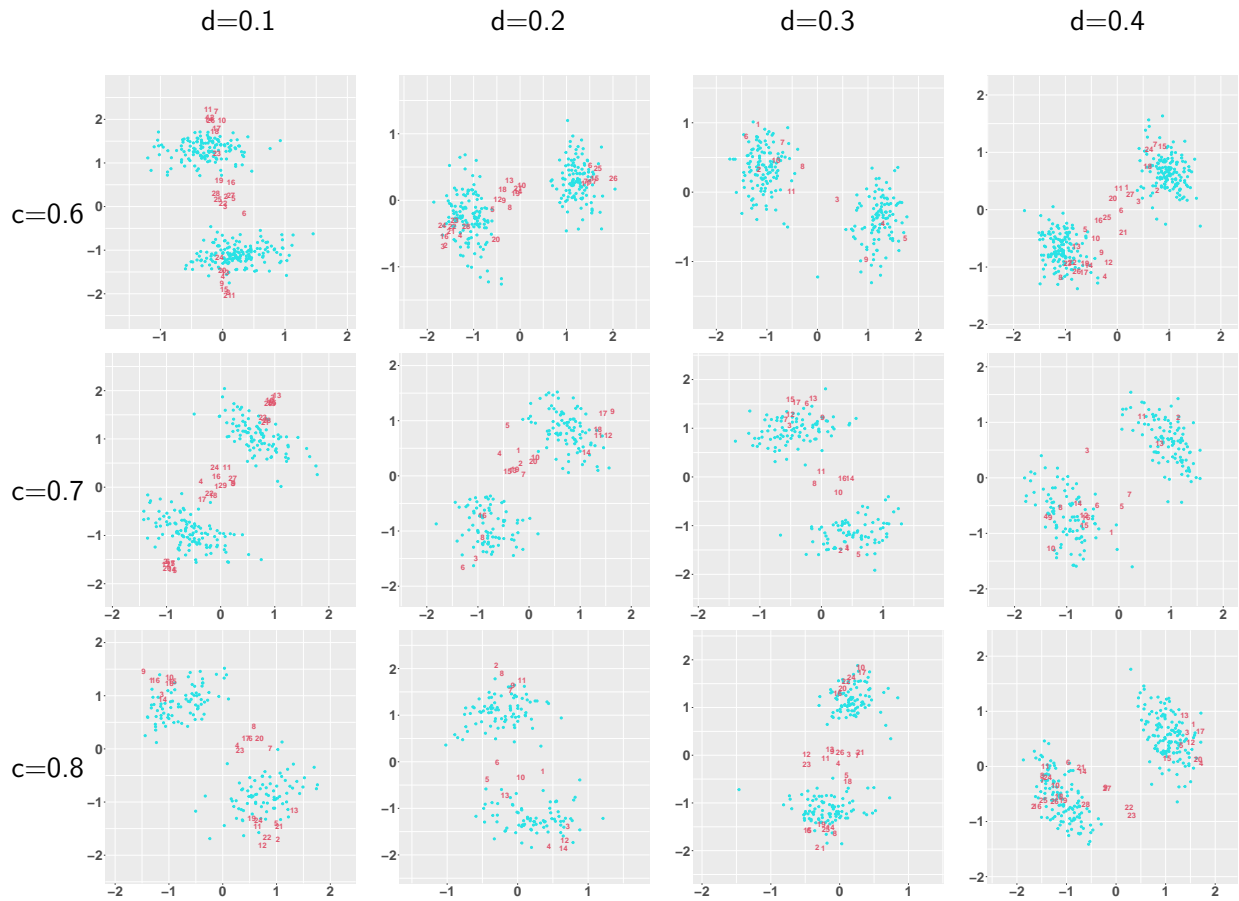


Table 296: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.6$, $b = 0.3$

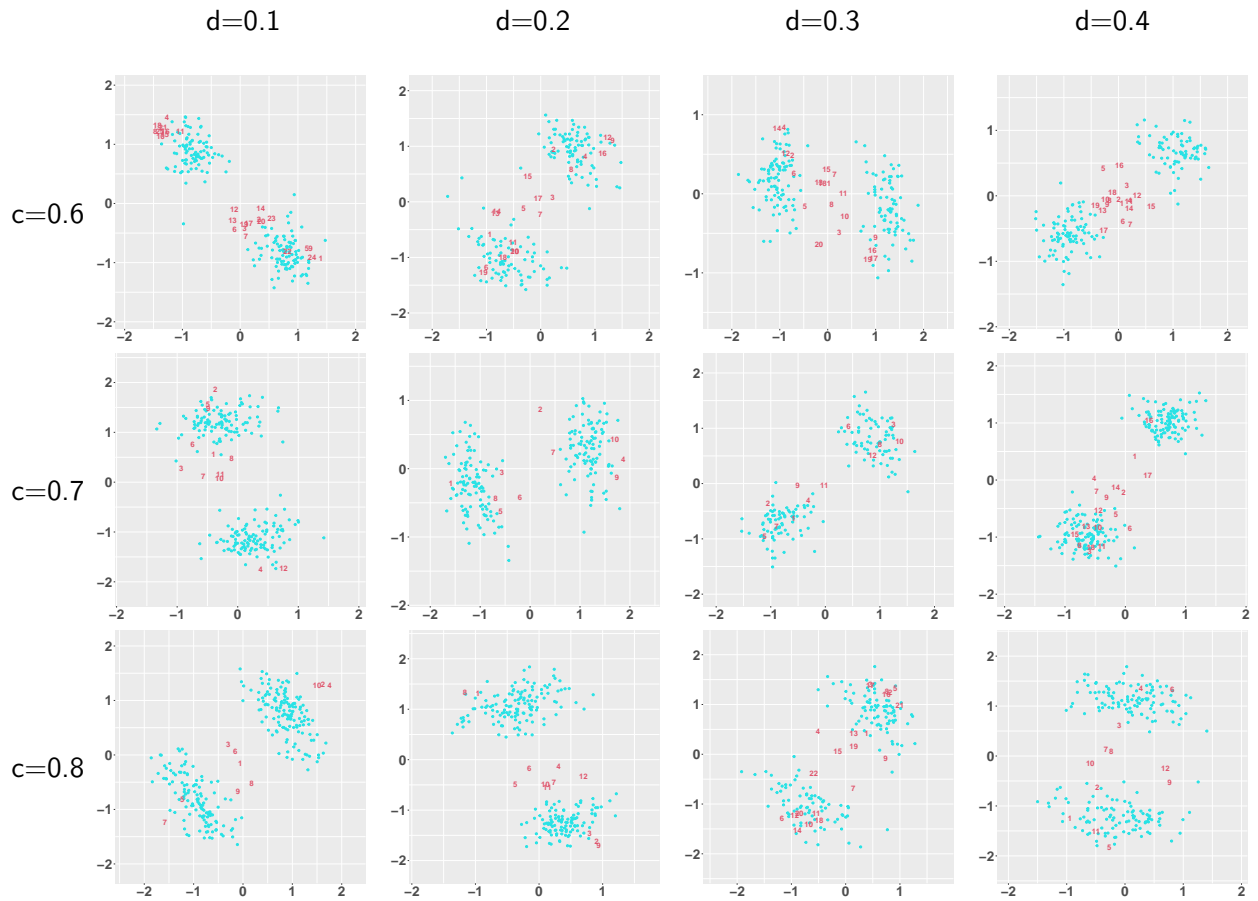


Table 297: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.6$, $b = 0.3$

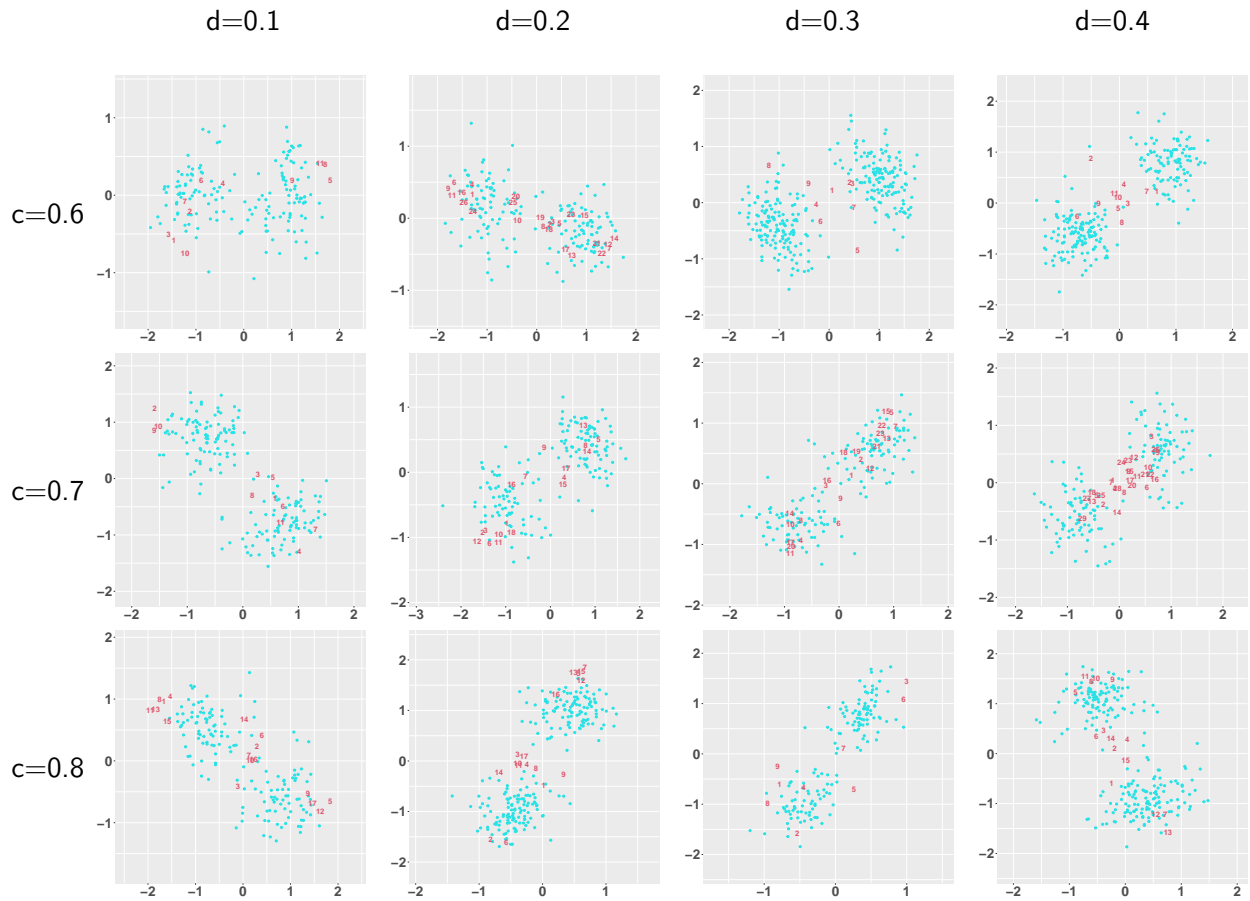


Table 298: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.6$, $b = 0.4$

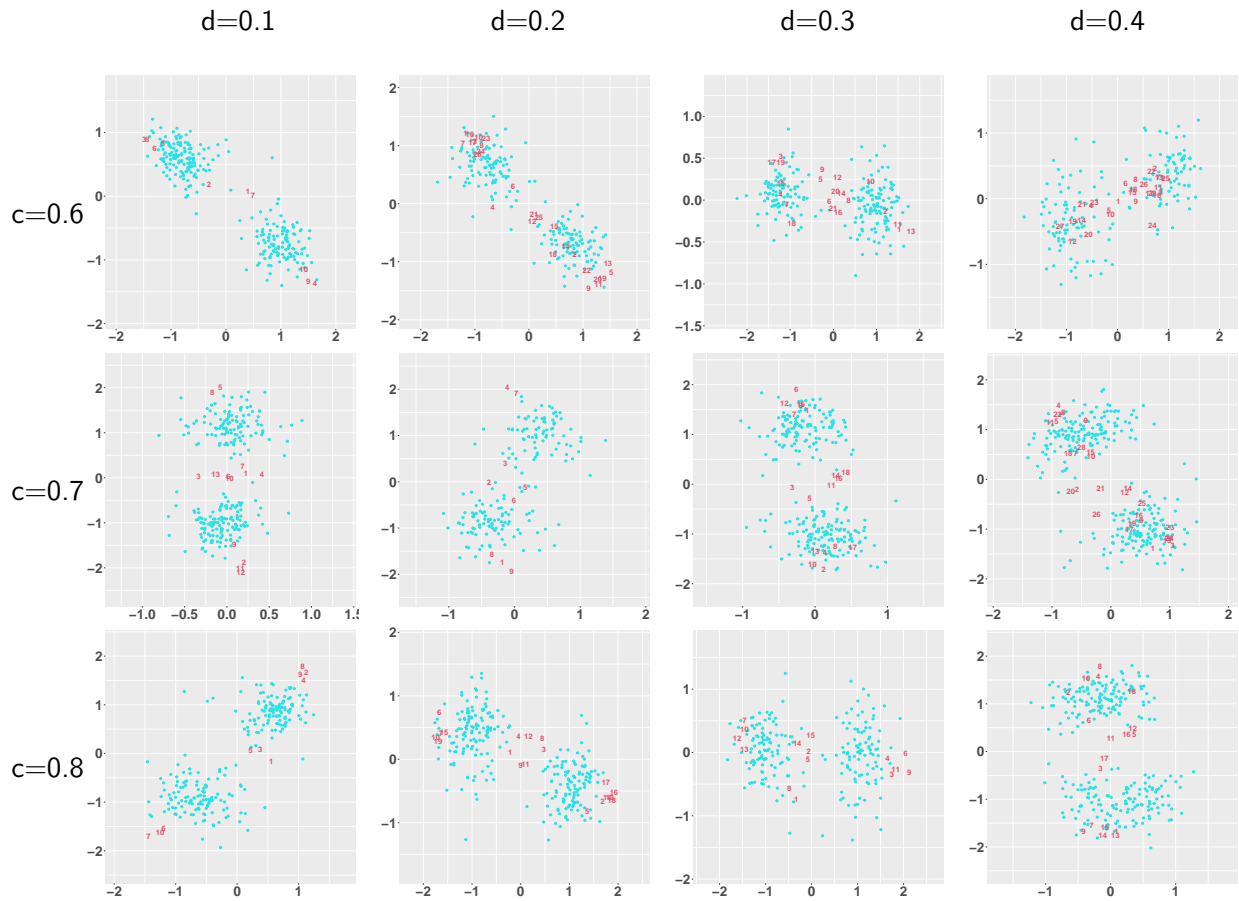


Table 299: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.6$, $b = 0.4$

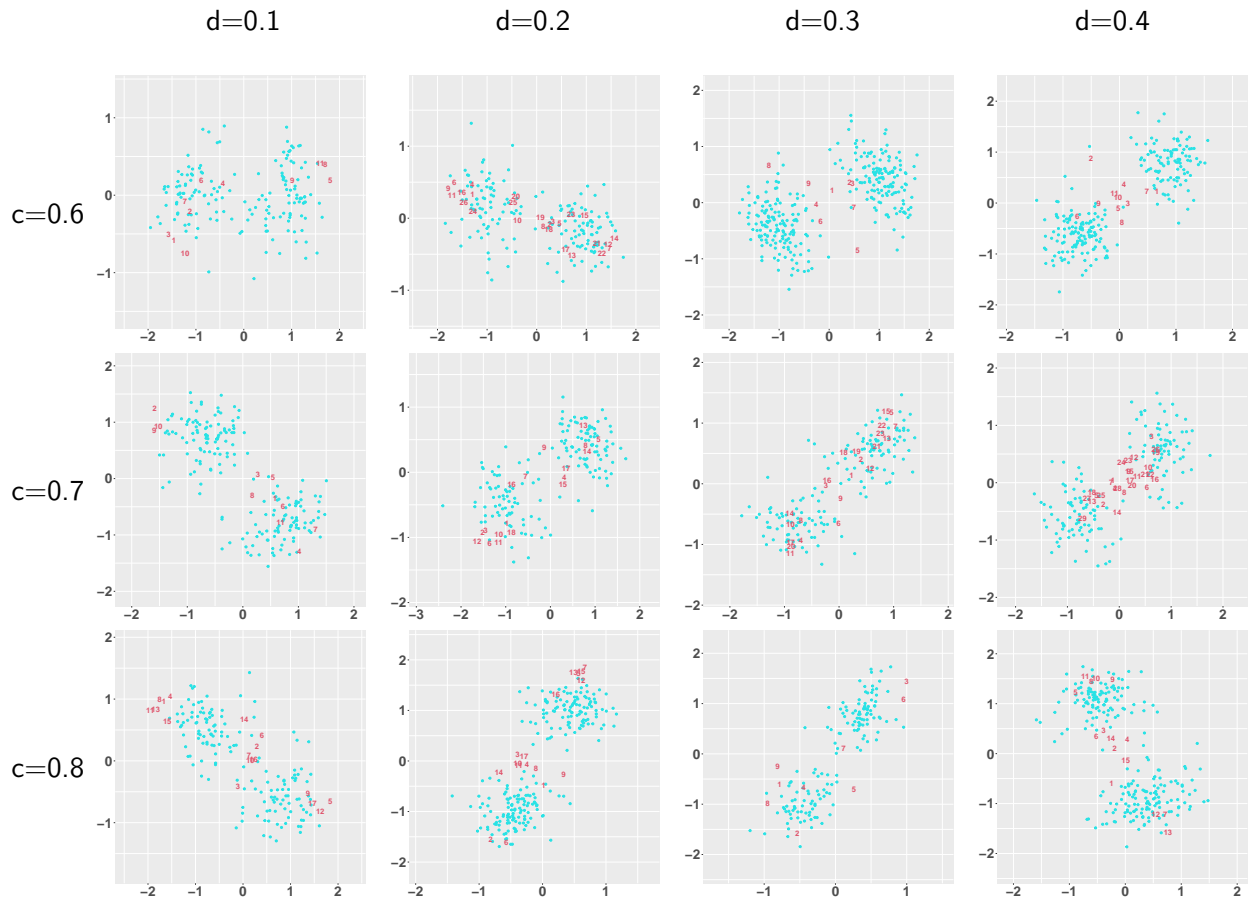


Table 300: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.6$, $b = 0.4$

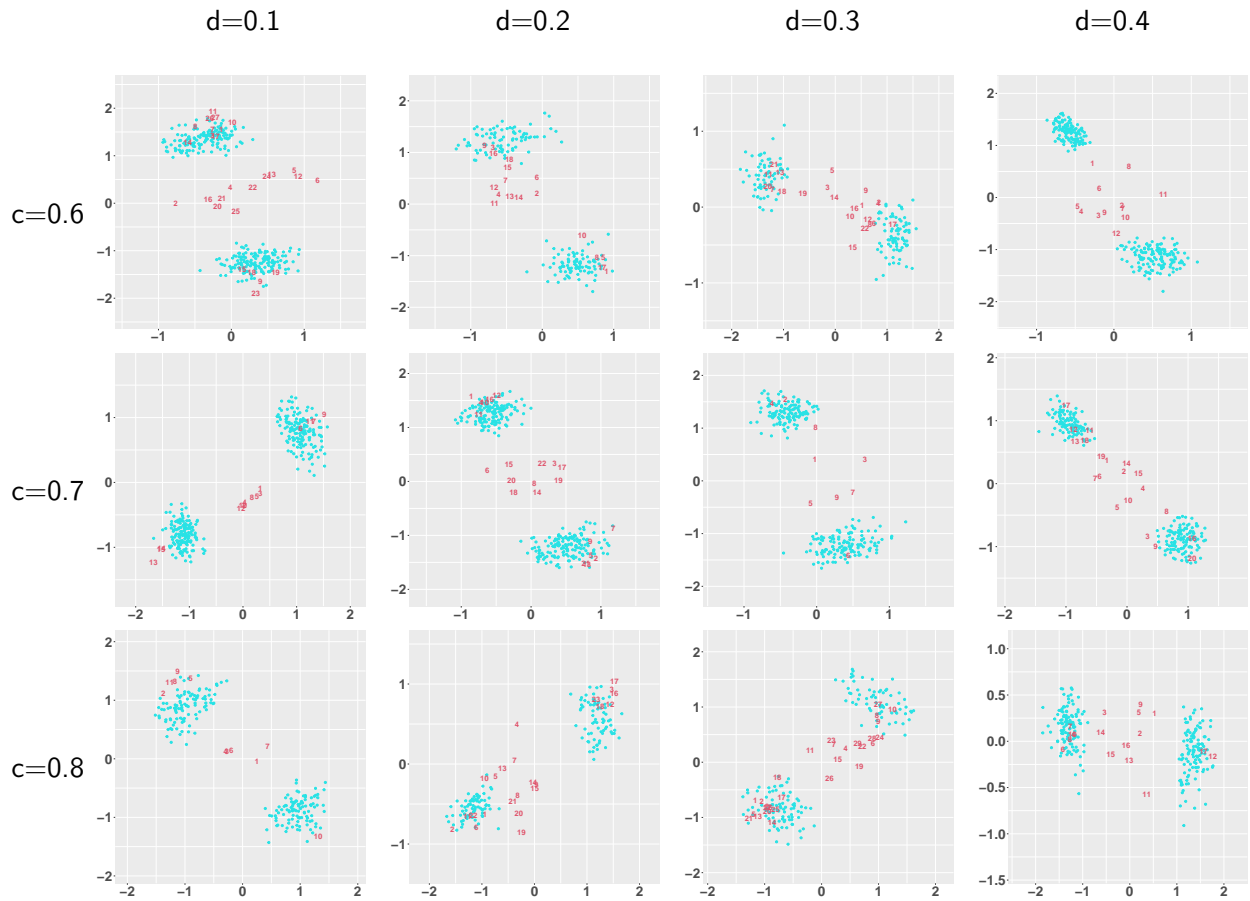


Table 301: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.7$, $b = 0.1$

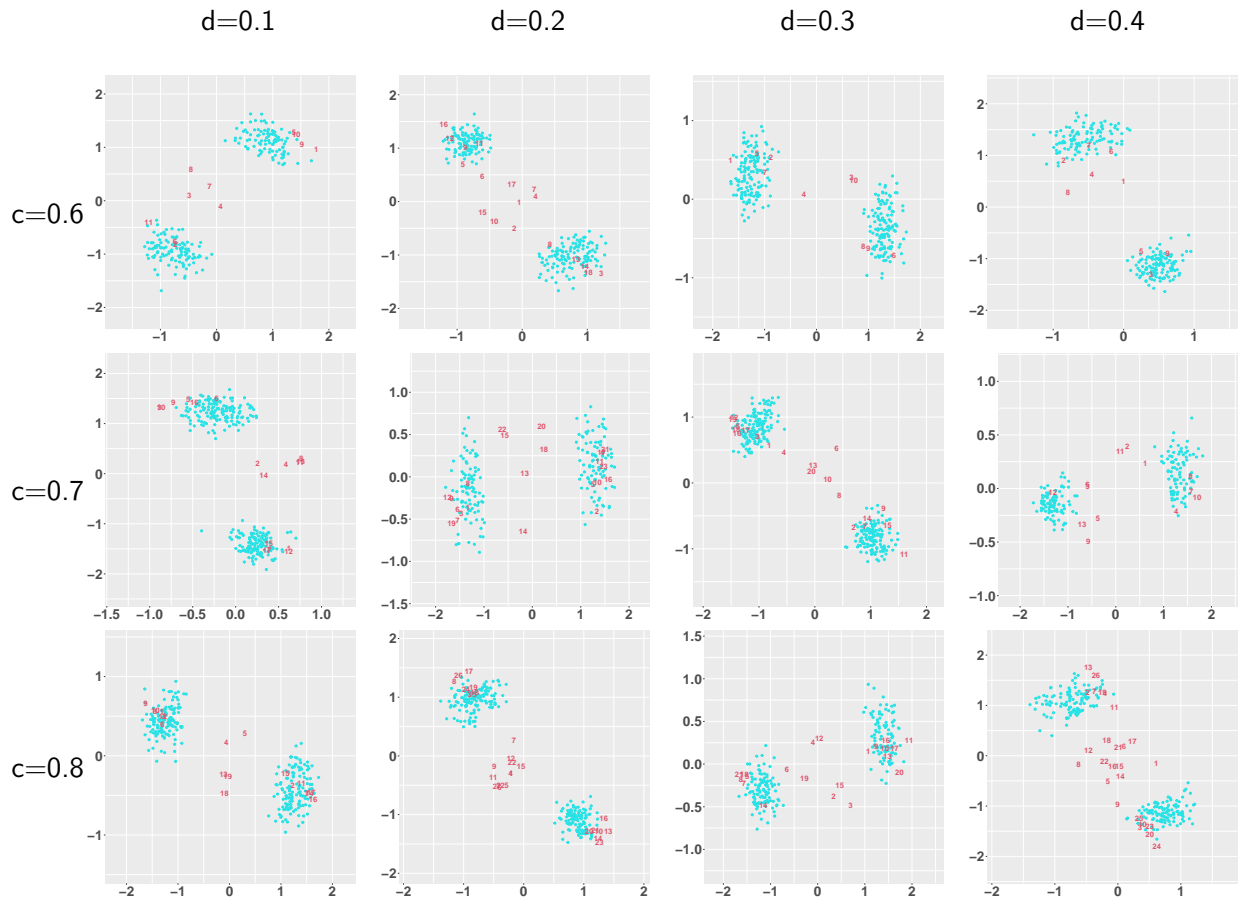


Table 302: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.7$, $b = 0.1$

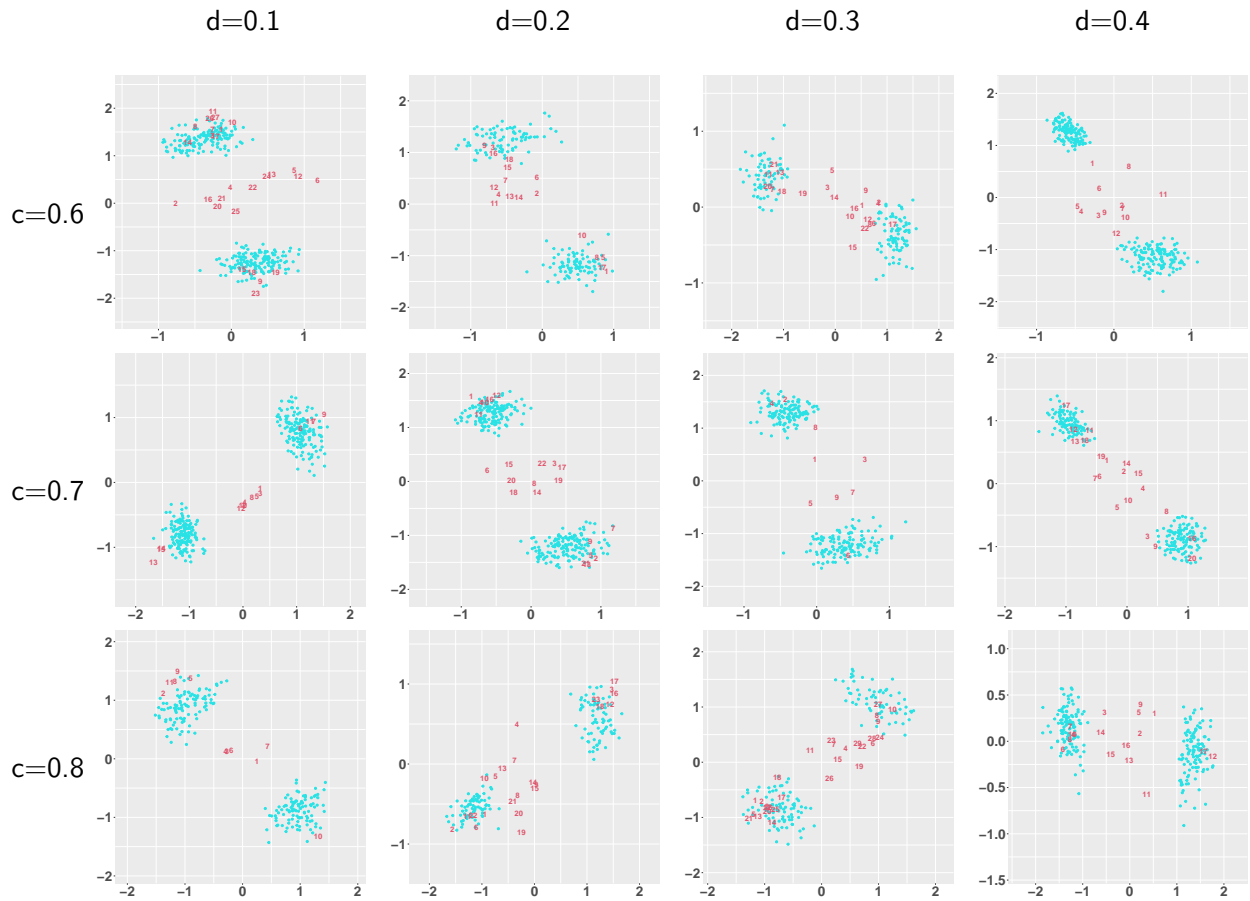


Table 303: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.7$, $b = 0.1$

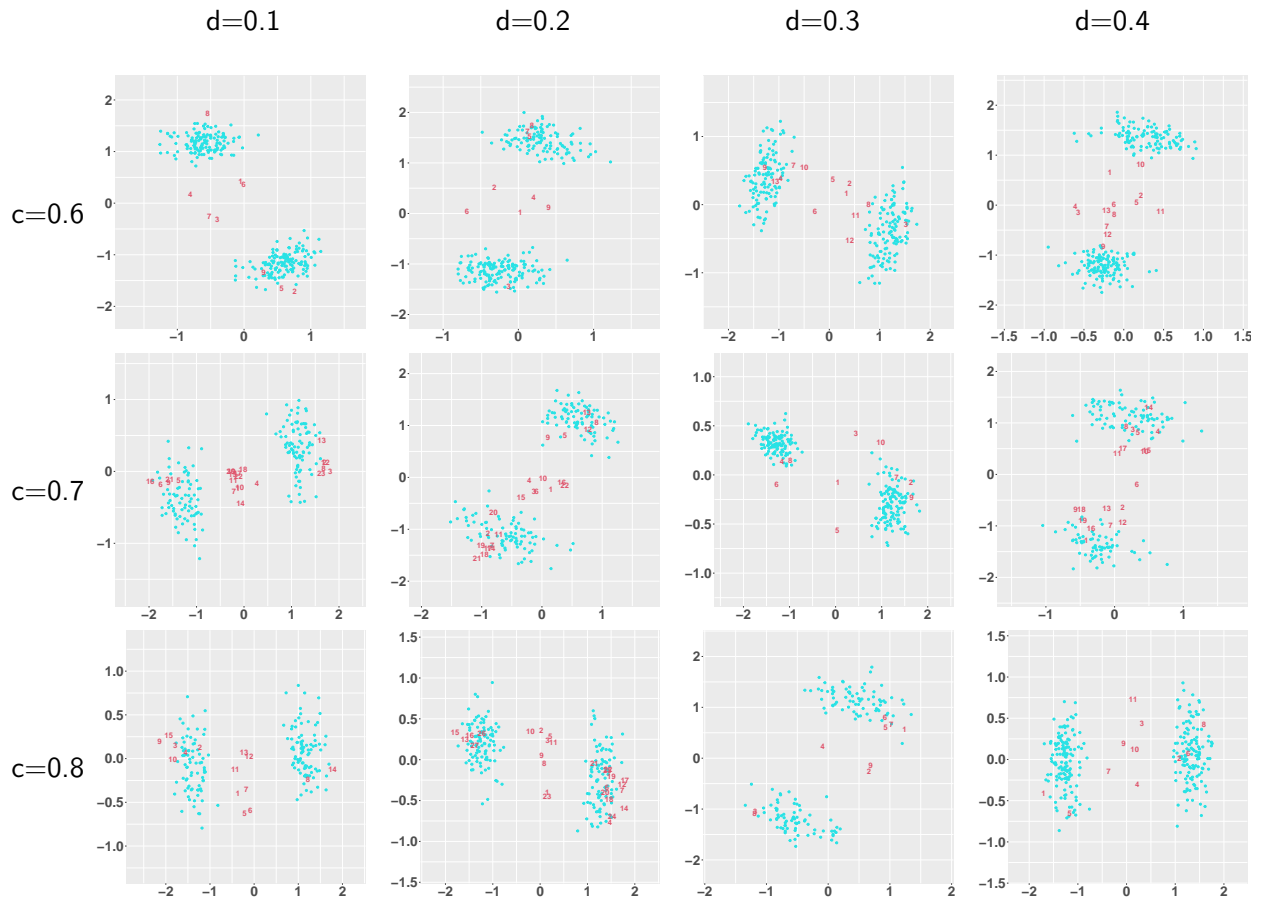


Table 304: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.7$, $b = 0.2$

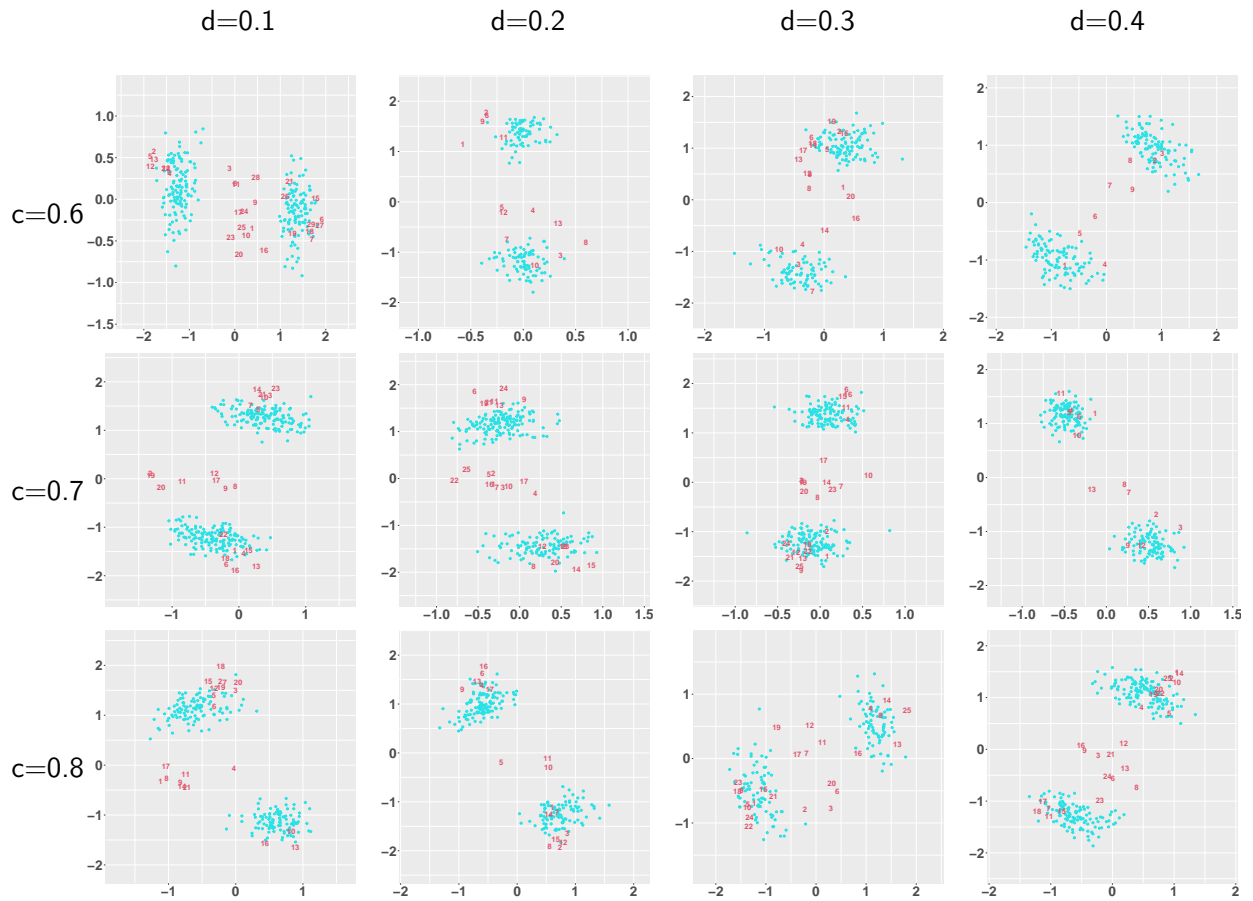


Table 305: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.7$, $b = 0.2$

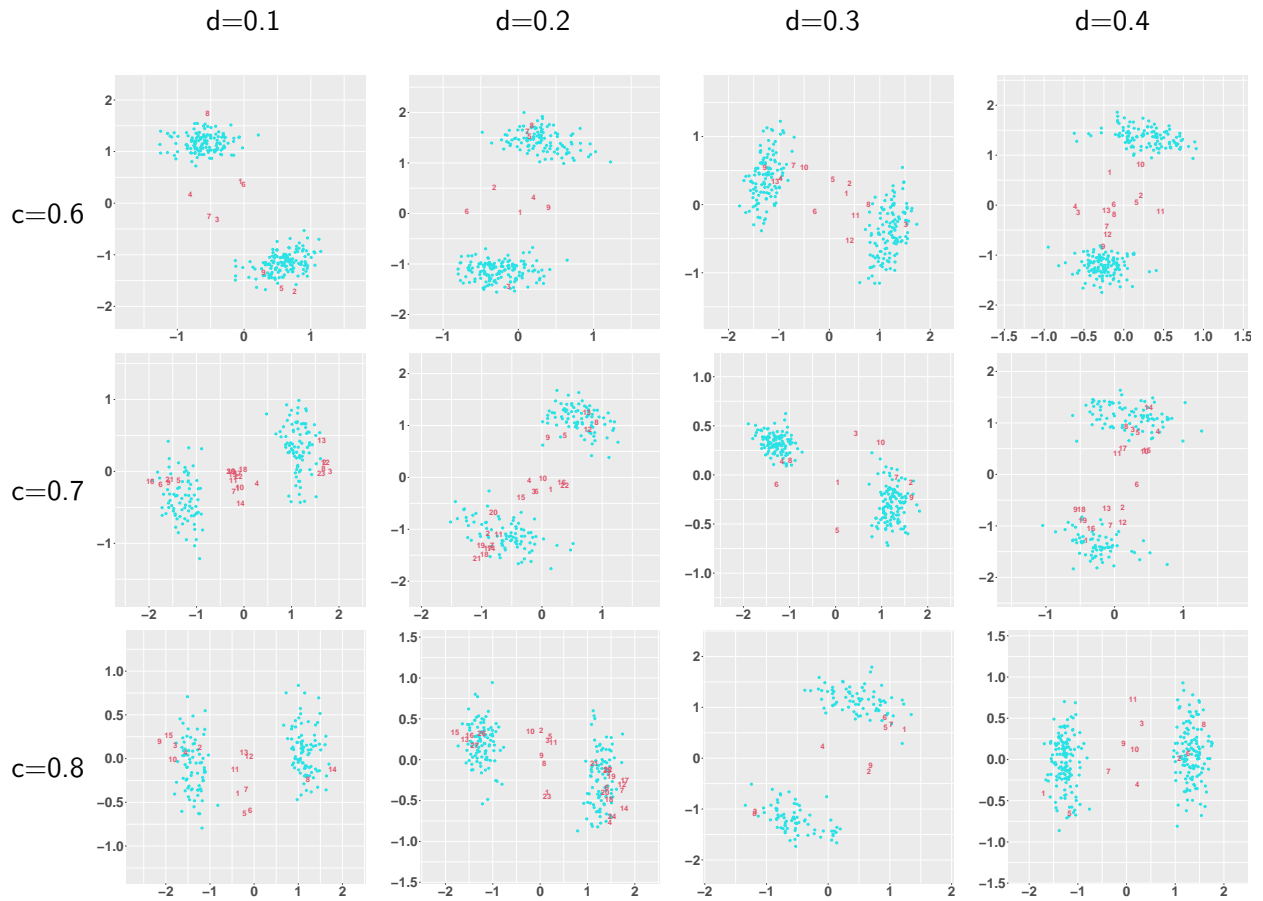


Table 306: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.7$, $b = 0.2$

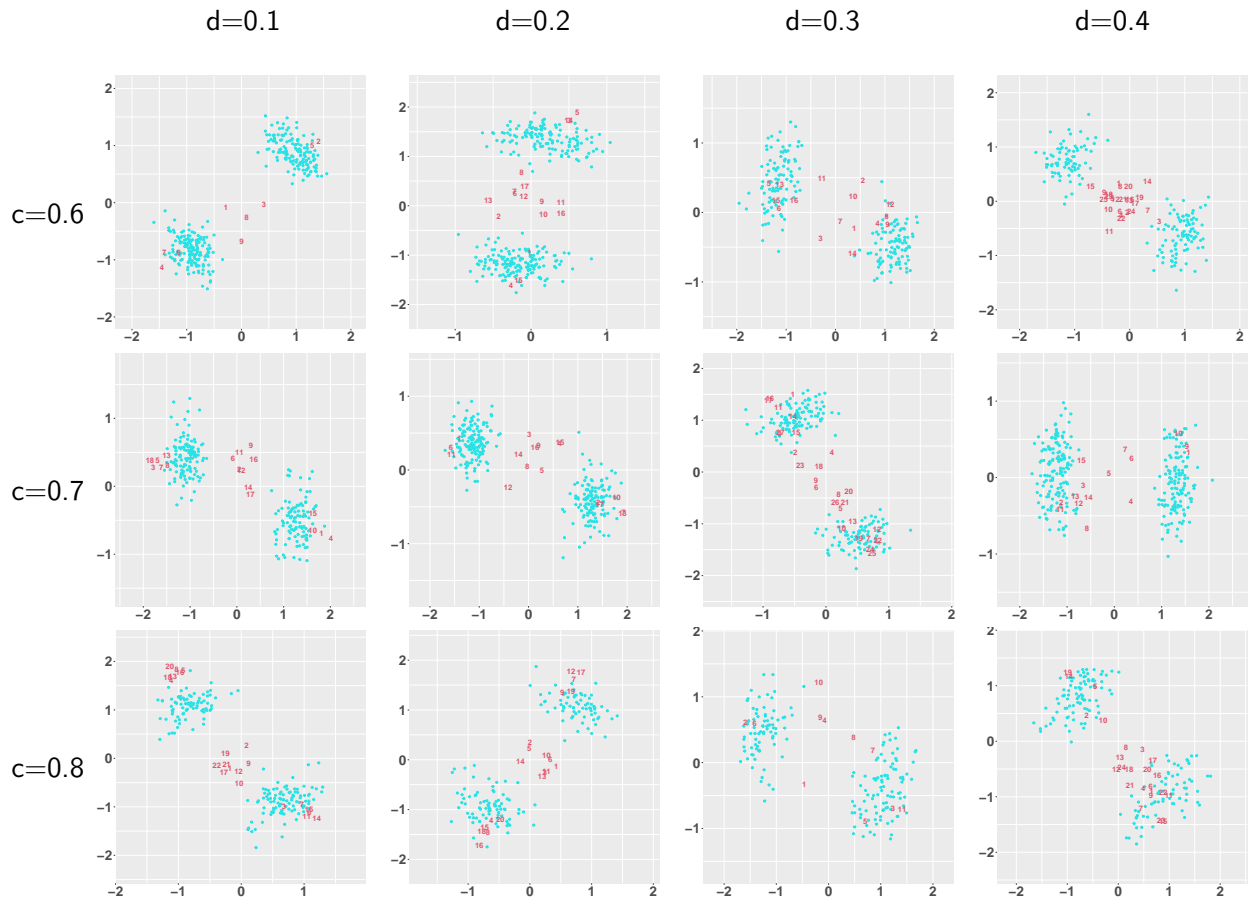


Table 307: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.7$, $b = 0.3$

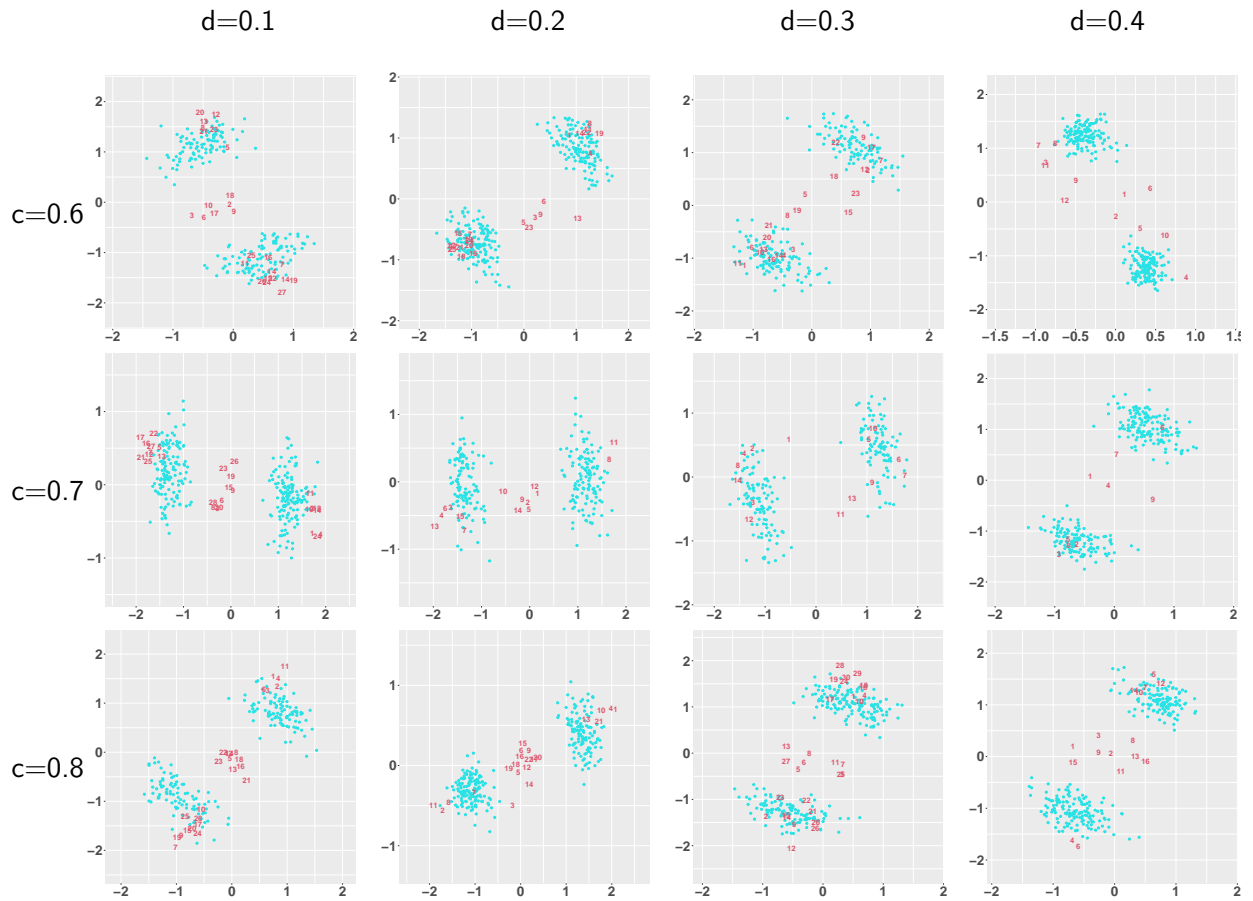


Table 308: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.7$, $b = 0.3$

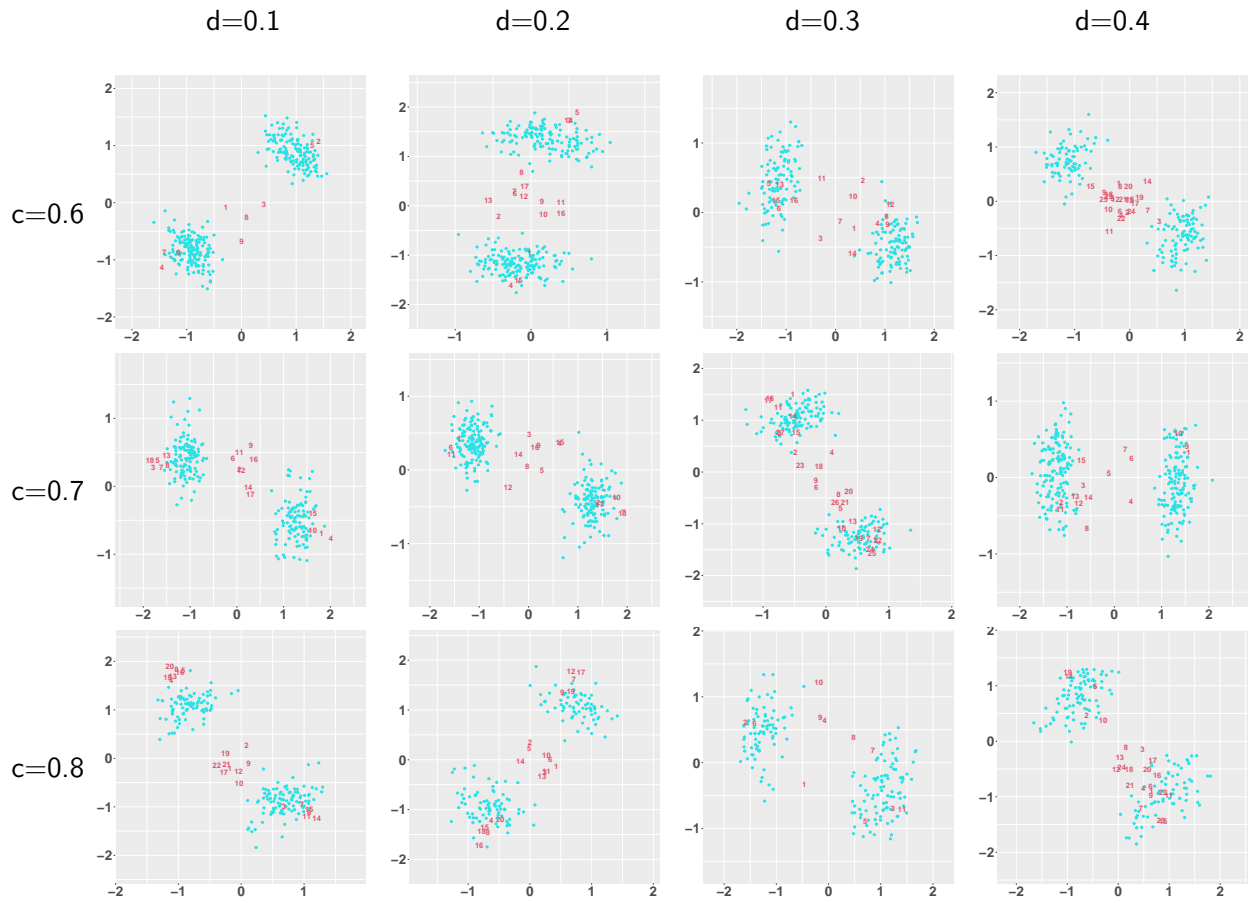


Table 309: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.7$, $b = 0.3$

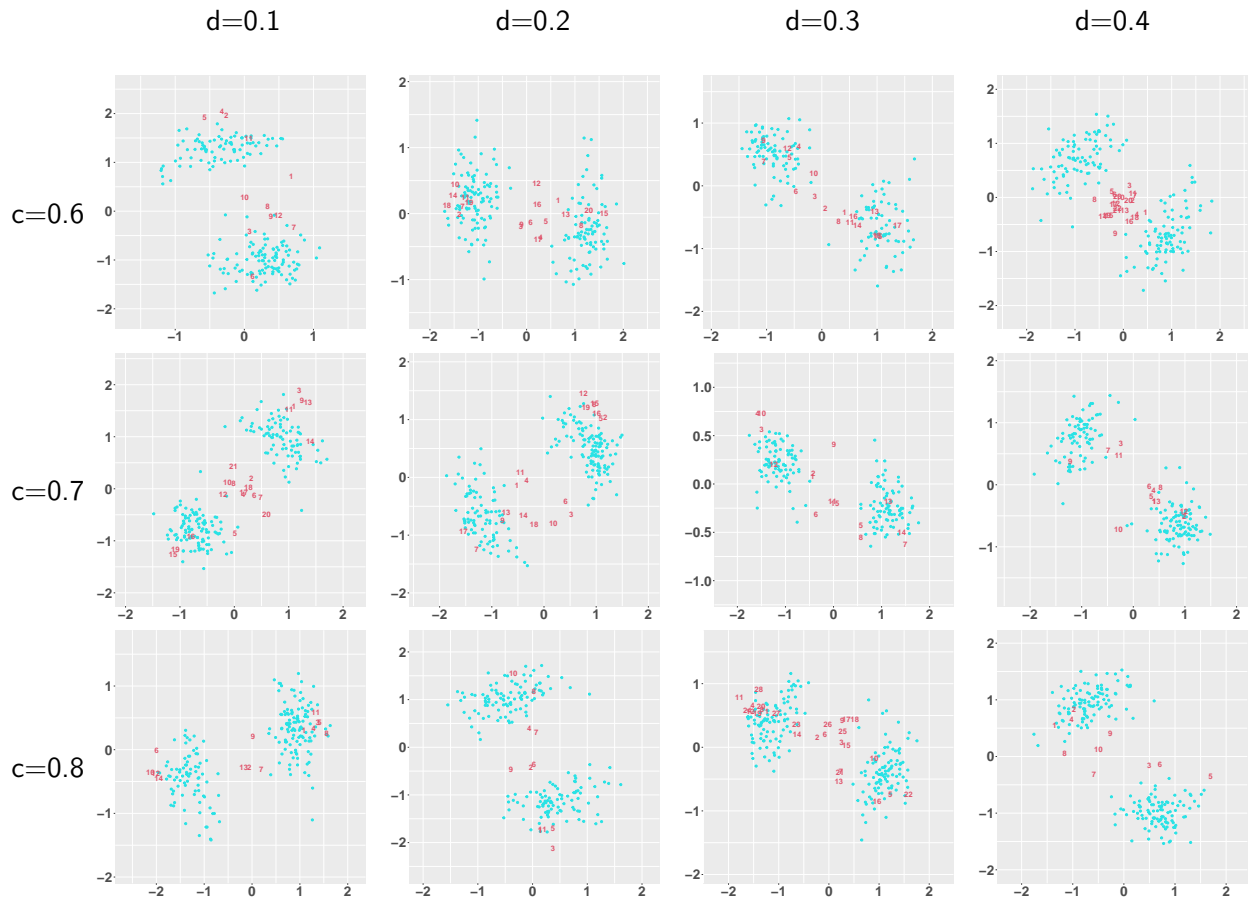


Table 310: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.7$, $b = 0.4$

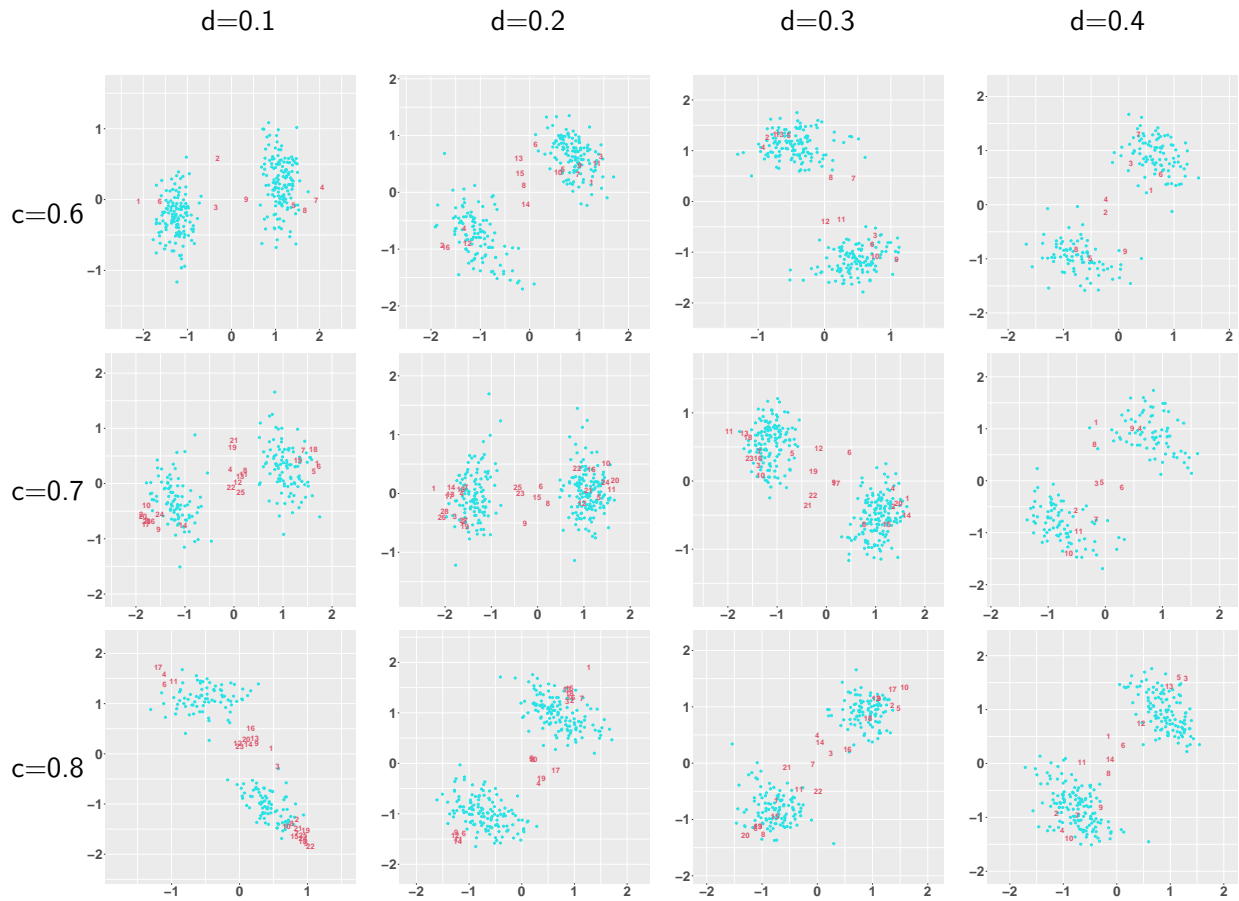


Table 311: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.7$, $b = 0.4$

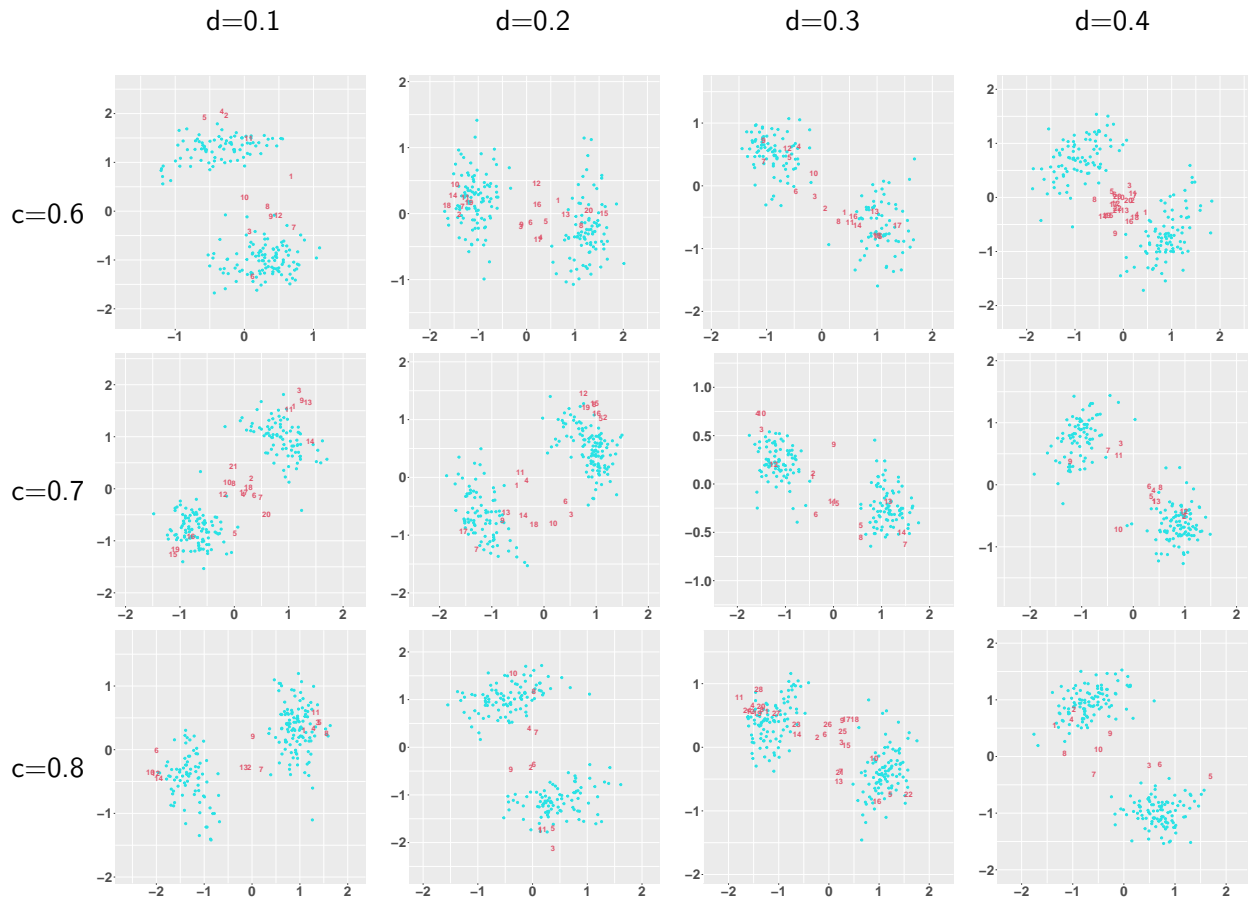


Table 312: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.7$, $b = 0.4$

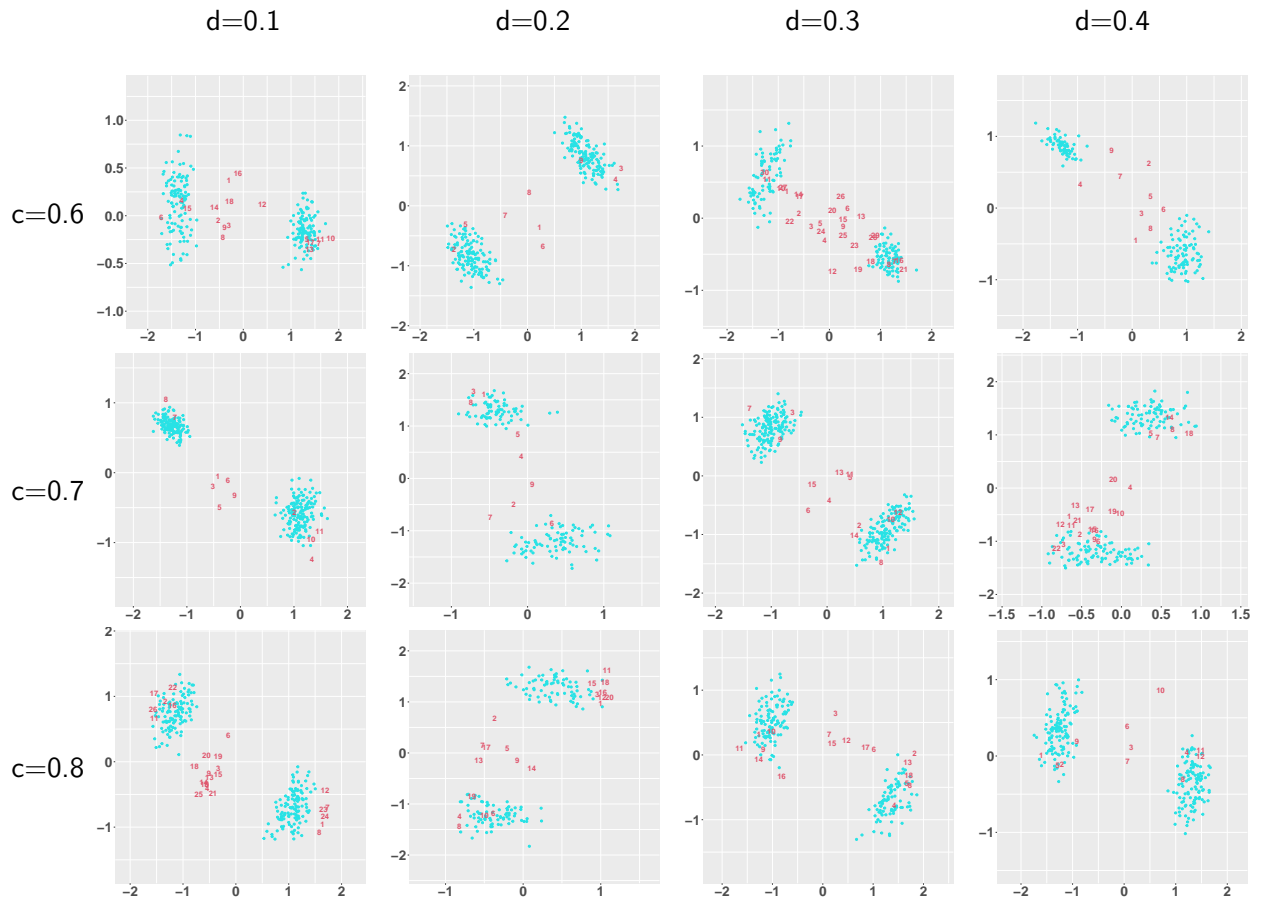


Table 313: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.8$, $b = 0.1$

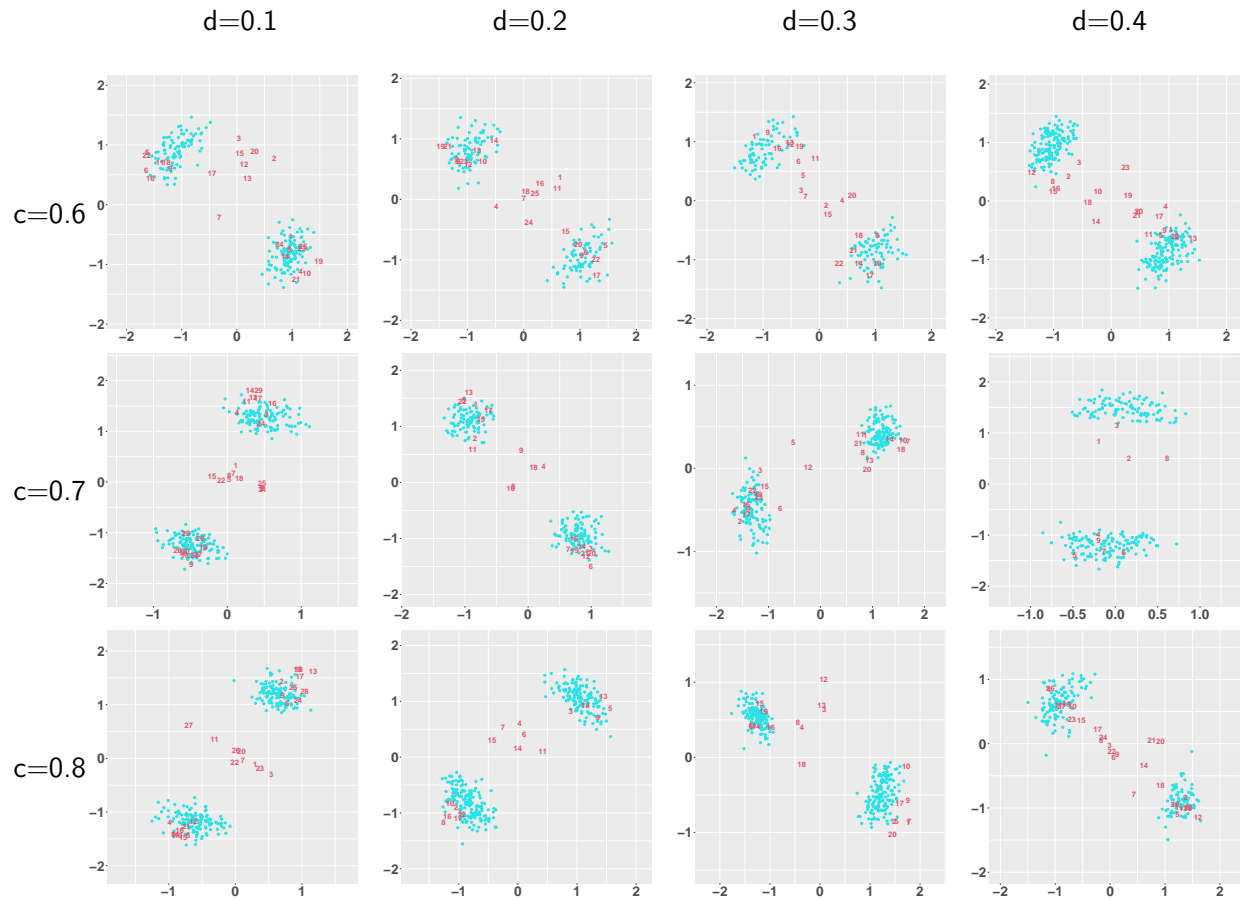


Table 314: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.8$, $b = 0.1$

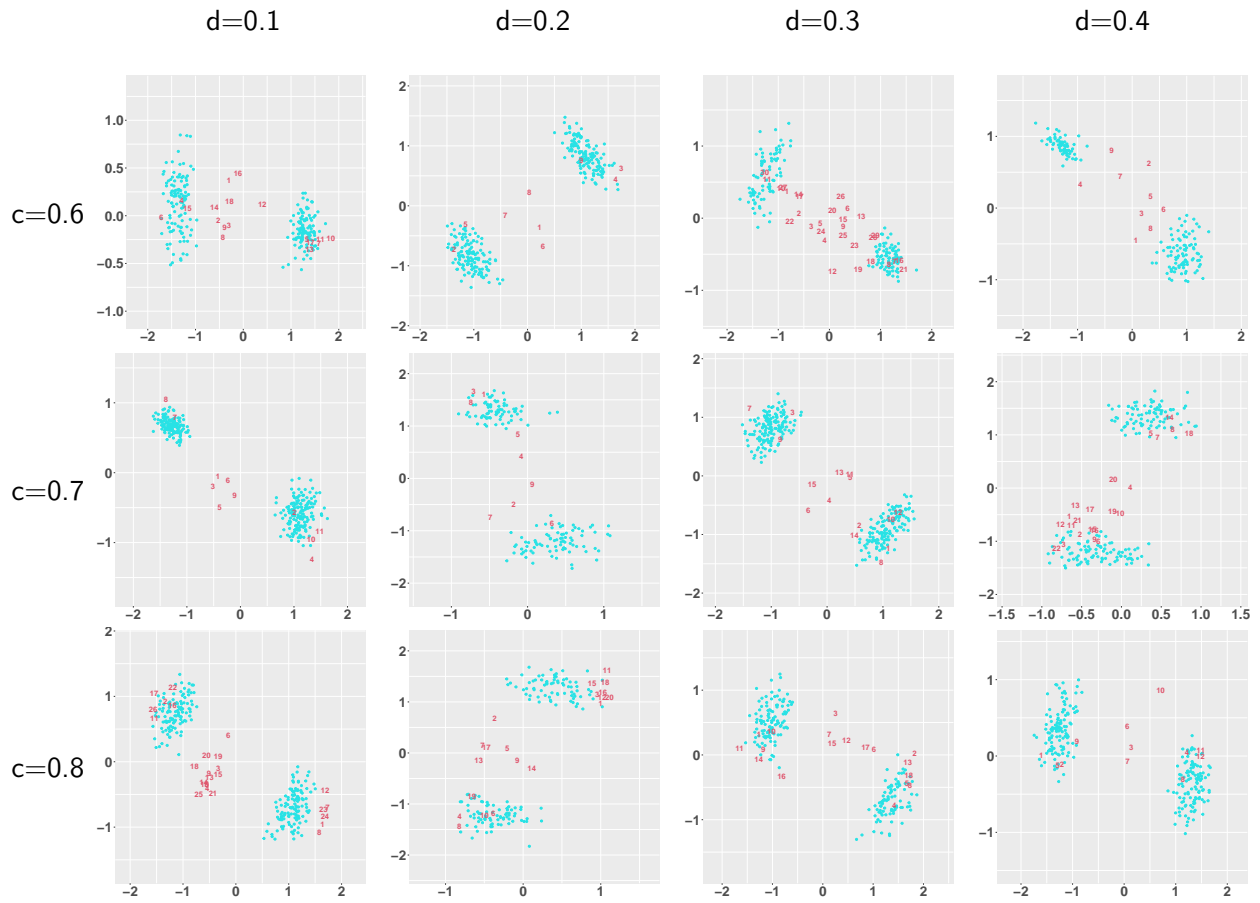


Table 315: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.8$, $b = 0.1$

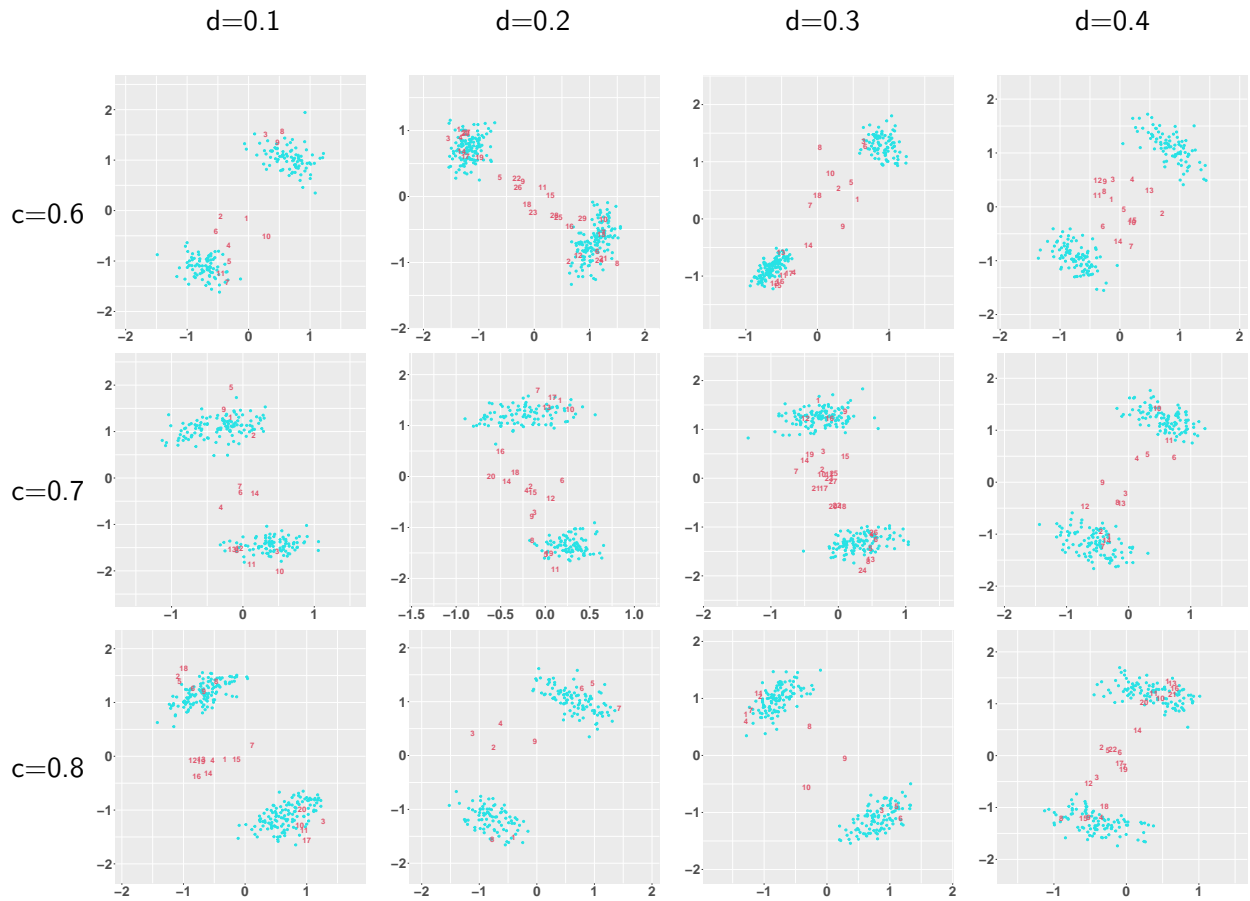


Table 316: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.8$, $b = 0.2$

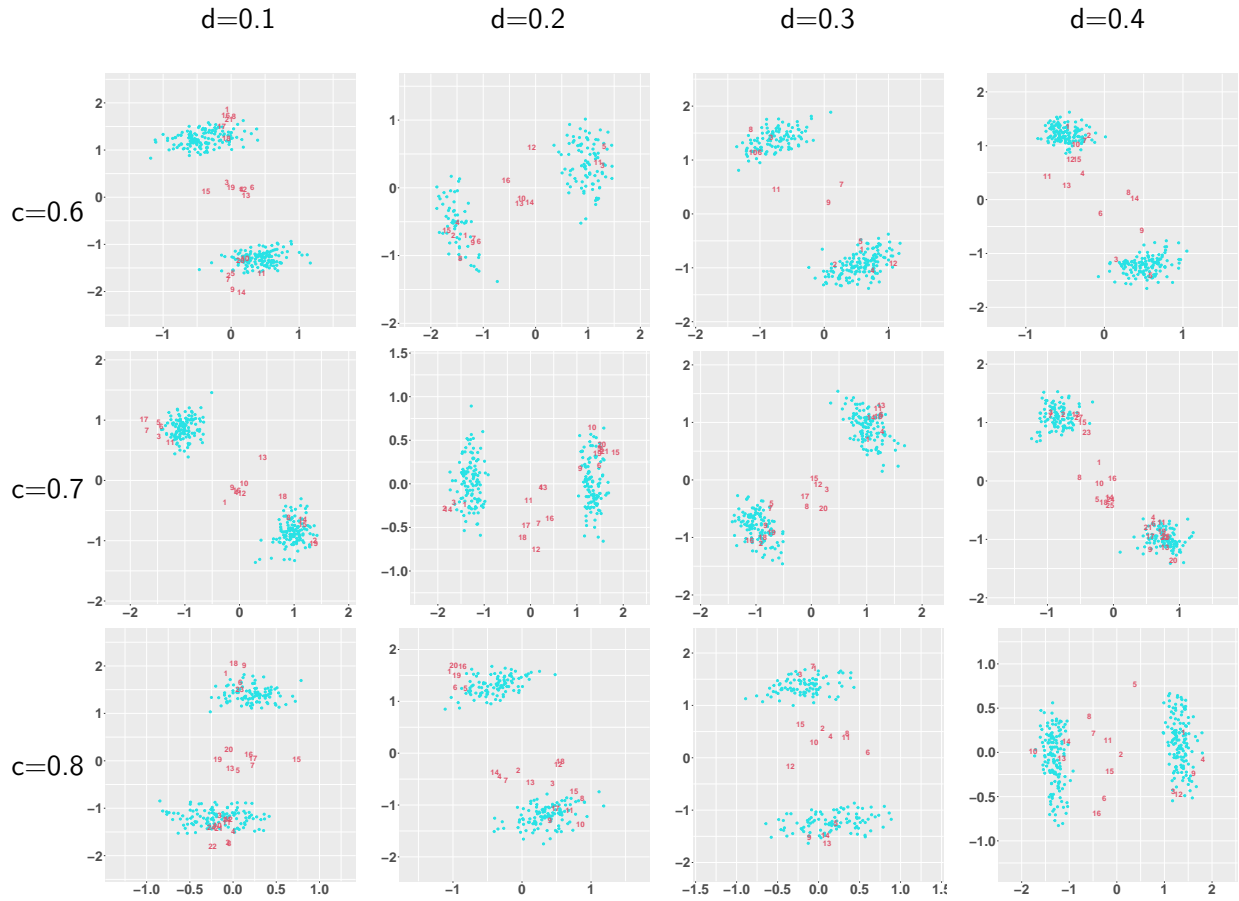


Table 317: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.8$, $b = 0.2$

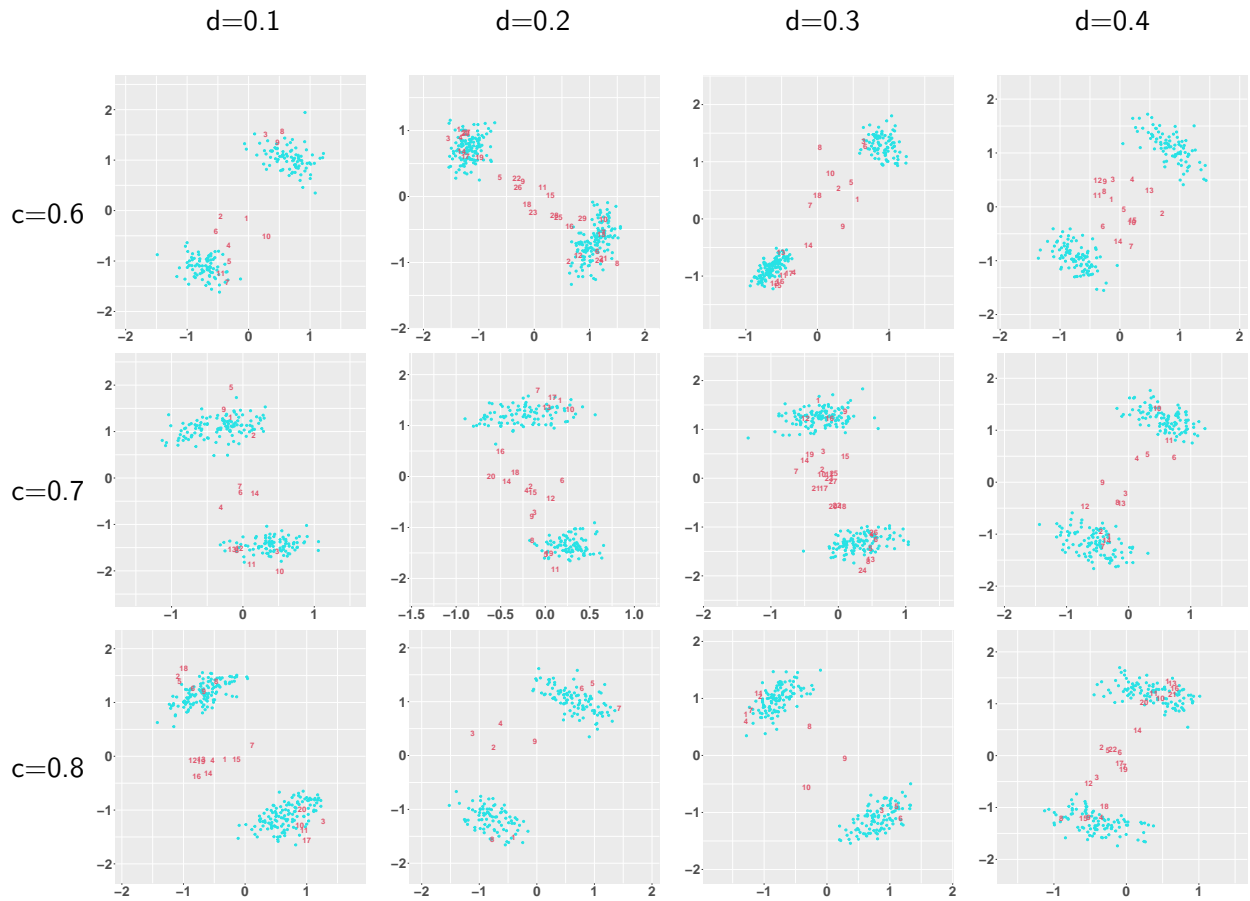


Table 318: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.8$, $b = 0.2$

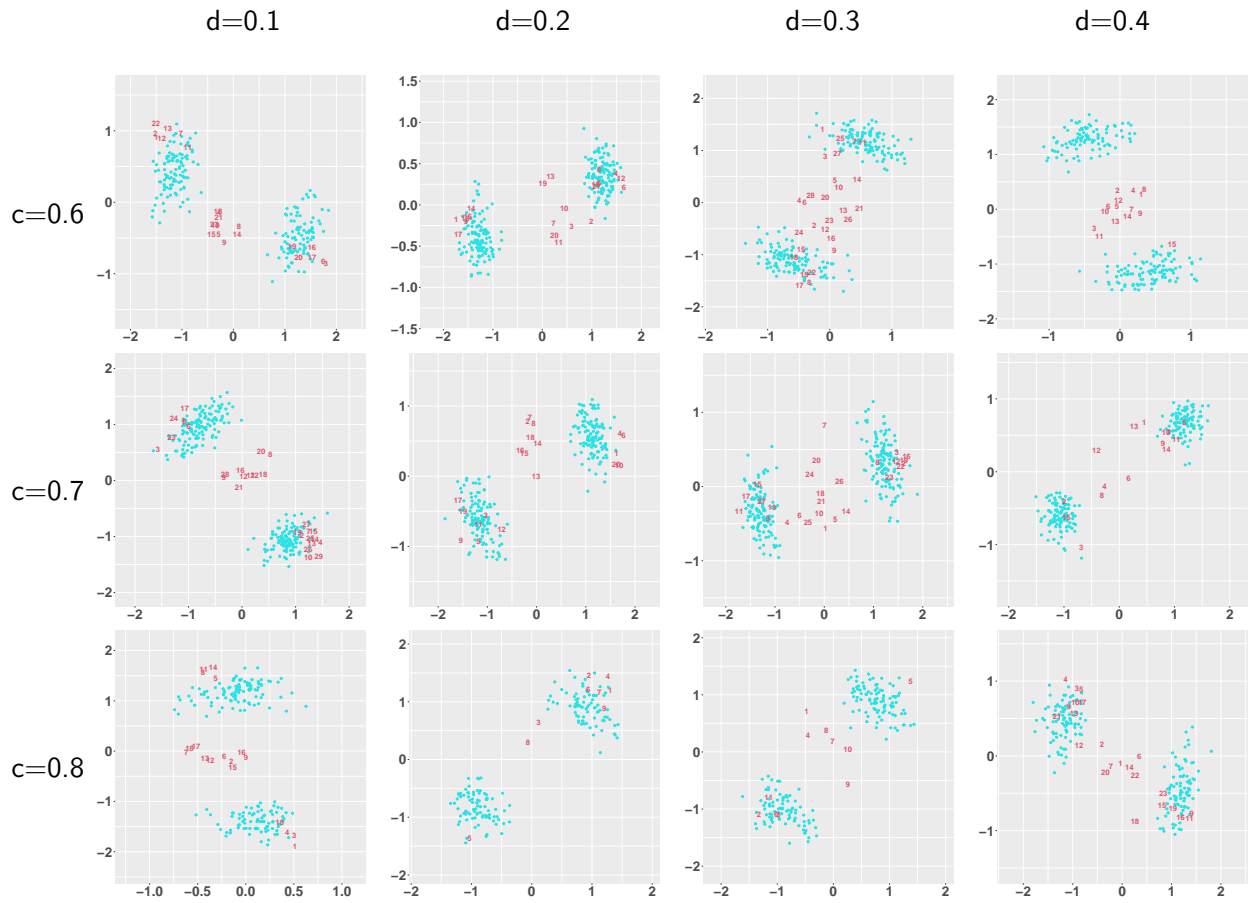


Table 319: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.8$, $b = 0.3$

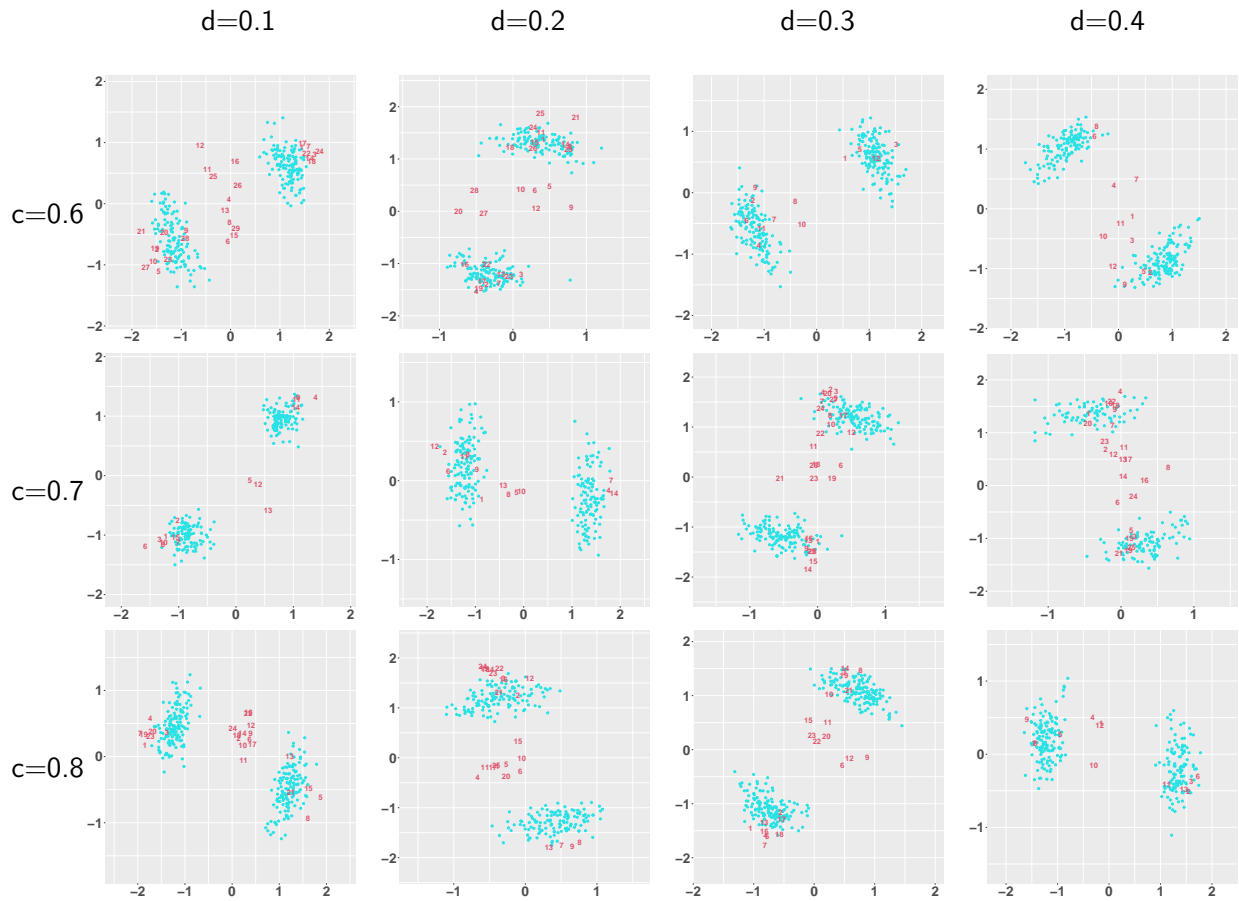


Table 320: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.8$, $b = 0.3$

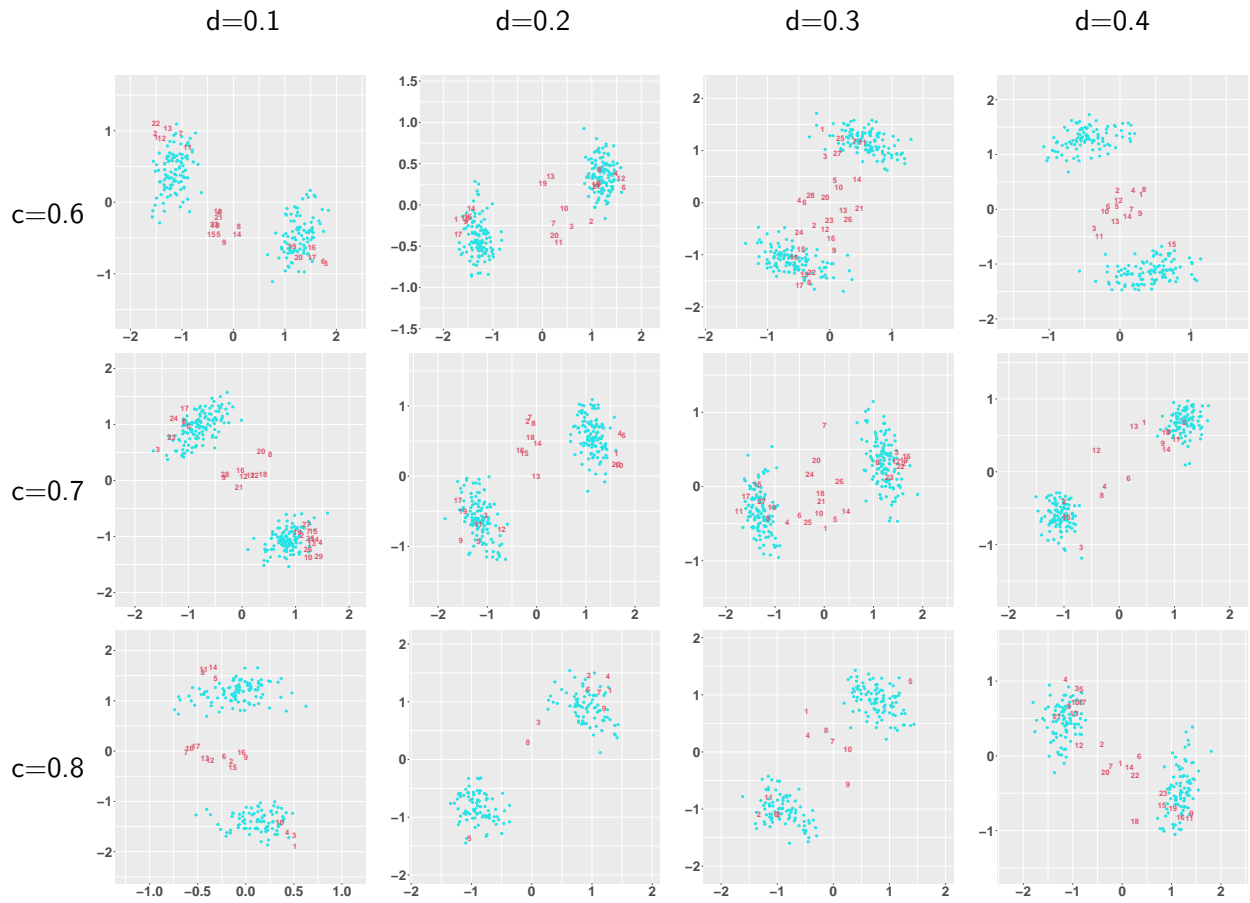


Table 321: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.8$, $b = 0.3$

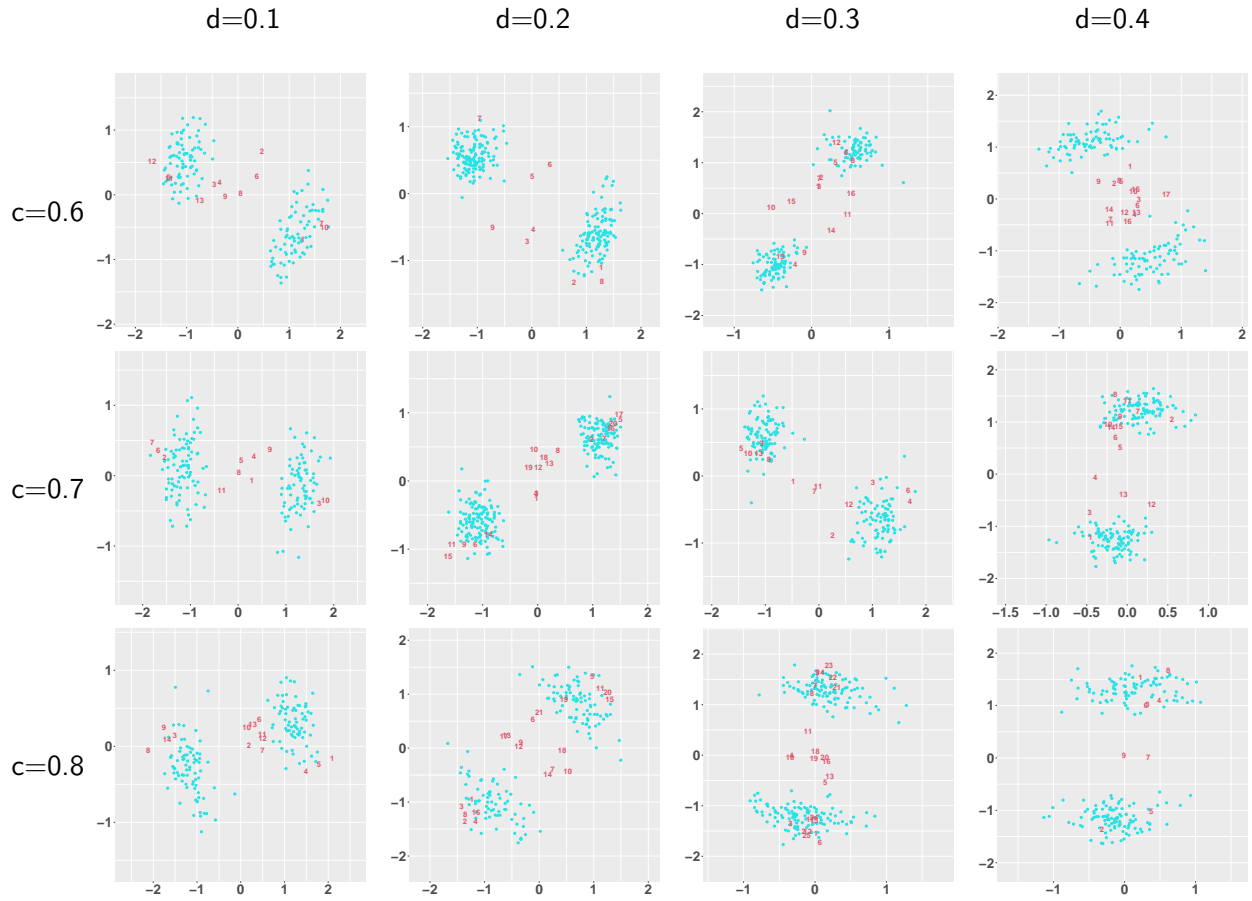


Table 322: Interaction map corresponding to the data with the bottom 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.8$, $b = 0.4$

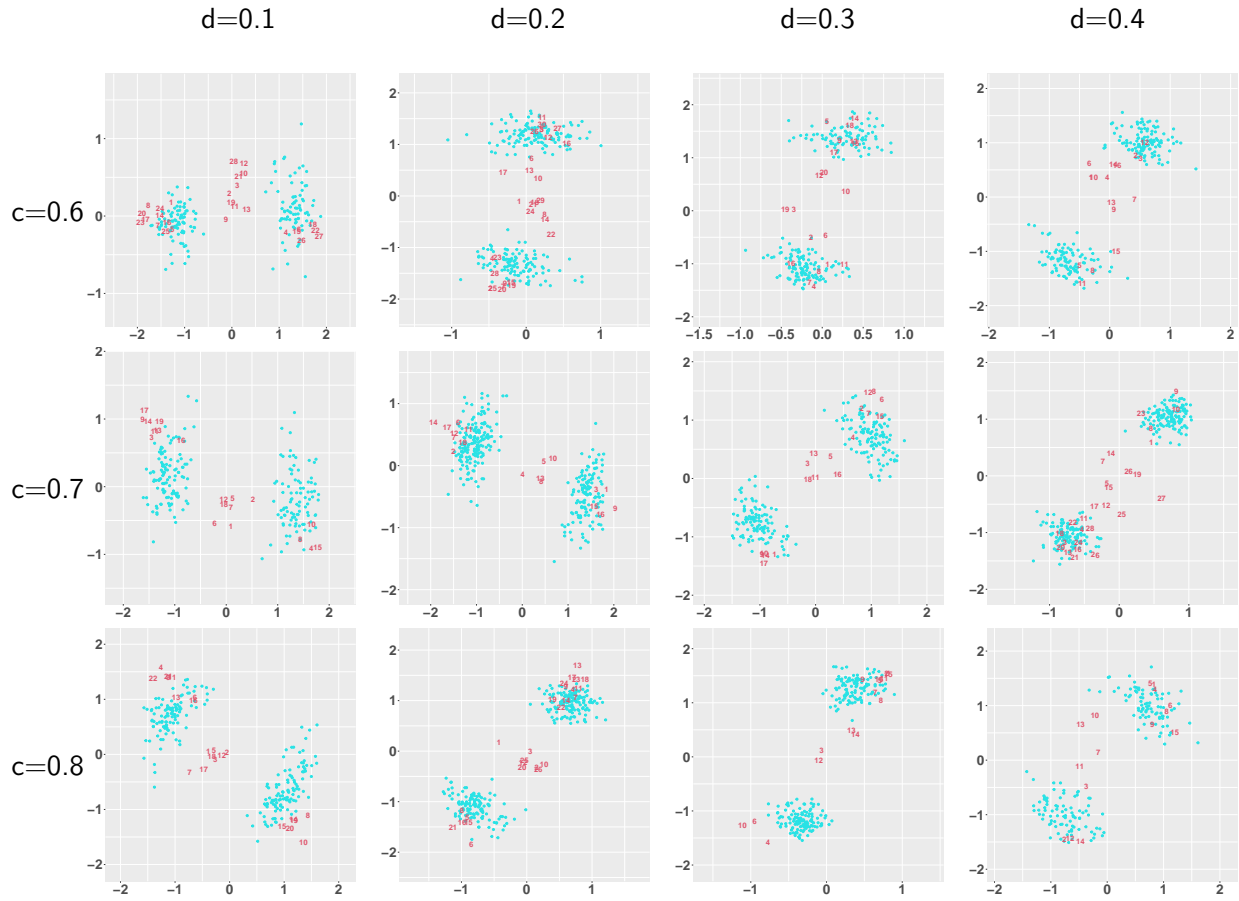


Table 323: Interaction map corresponding to the data with the median of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.8$, $b = 0.4$

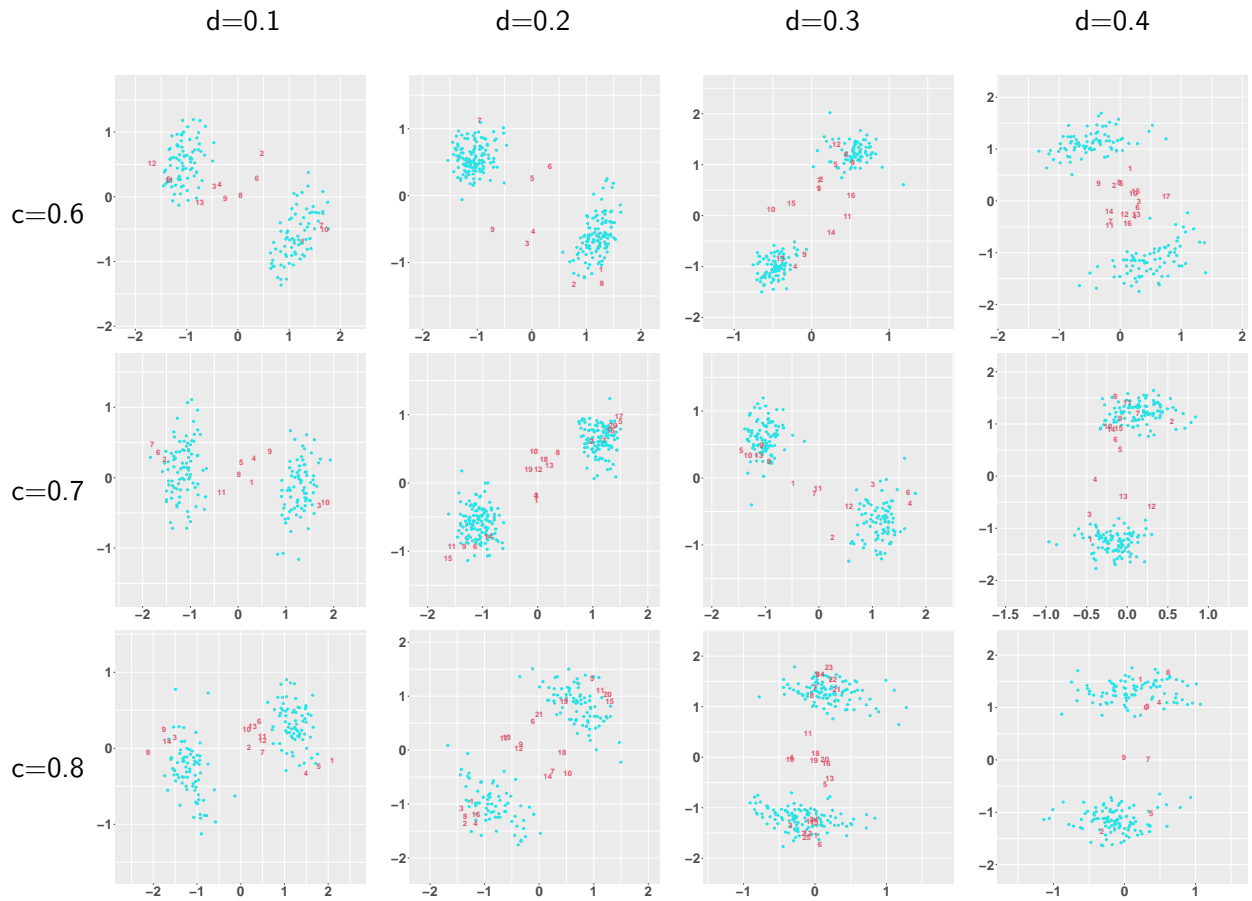


Table 324: Interaction map corresponding to the data with the upper 2.5% of social influence parameters among the 200 simulation data sets: Scenario 2 with $a = 0.8$, $b = 0.4$