Table B1 The sensitivity analysis data by assigning C1 with varying values

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| The fuzzy measure of C1 | 0.50 | 0.60 | 0.70 | 0.80 | 0.90 | 0.95 |
| A1 | 86.6667 | 86.6667 | 86.6667 | 86.6667 | 86.6667 | 86.6667 |
| A2 | 59.1667 | 60.0000 | 60.1667 | 60.3333 | 60.8333 | 61.0833 |
| A3 | 65.1667 | 66.3333 | 67.3333 | 68.7333 | 70.3333 | 70.8333 |
| A4 | 67.0000 | 67.1667 | 67.3333 | 67.8333 | 69.0000 | 69.5833 |

Table B2 The sensitivity analysis data by assigning C2 with varying values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| The fuzzy measure of C2 | 0.40 | 0.50 | 0.60 | 0.70 | 0.80 |
| A1 | 86.6667 | 86.6667 | 86.6667 | 86.6667 | 86.6667 |
| A2 | 60.8333 | 60.8333 | 60.8333 | 60.8333 | 60.8333 |
| A3 | 70.3333 | 70.3333 | 70.3333 | 70.3333 | 70.3333 |
| A4 | 69.0000 | 69.0000 | 69.0000 | 69.0000 | 69.0000 |

Table B3 The sensitivity analysis data by assigning C3 with varying values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| The fuzzy measure of C3 | 0.60 | 0.70 | 0.80 | 0.90 | 0.95 |
| A1 | 84.5000 | 84.6667 | 86.6667 | 88.6667 | 89.6667 |
| A2 | 60.1667 | 60.5000 | 60.8333 | 61.1667 | 61.5000 |
| A3 | 66.6667 | 68.5000 | 70.3333 | 72.1667 | 73.5833 |
| A4 | 69.0000 | 69.0000 | 69.0000 | 69.0000 | 69.1667 |

Table B4 The sensitivity analysis data by assigning C4 with varying values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| The fuzzy measure of C4 | 0.50 | 0.60 | 0.70 | 0.80 | 0.90 |
| A1 | 86.0000 | 86.3333 | 86.6667 | 87.0000 | 89.1667 |
| A2 | 60.8333 | 60.8333 | 60.8333 | 60.8333 | 60.8333 |
| A3 | 70.3333 | 70.3333 | 70.3333 | 70.3333 | 70.3333 |
| A4 | 68.0000 | 68.5000 | 69.0000 | 69.5000 | 70.0000 |

Table B5 The sensitivity analysis data by assigning C5 with varying values

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| The fuzzy measure of C5 | 0.20 | 0.30 | 0.40 | 0.50 | 0.60 |
| A1 | 86.6667 | 86.6667 | 86.6667 | 86.6667 | 86.6667 |
| A2 | 58.1667 | 59.5000 | 60.8333 | 62.1667 | 64.0000 |
| A3 | 68.6667 | 69.5000 | 70.3333 | 71.1667 | 72.0000 |
| A4 | 69.0000 | 69.0000 | 69.000 | 69.0000 | 69.0000 |