Tabla 5.3: Resultados obtenidos por el algoritmo AM-(1,0.1) en el problema del APC

| | Colposcopy | | | | Ionosphere | | | | Texture | | | |
|-------------|------------|--------|--------|-------|------------|--------|--------|-------|---------|--------|--------|-------|
| | %_clas | %red | Agr. | T | %_clas | %red | Agr. | T | %_clas | %red | Agr. | T |
| Partición 1 | 76,27% | 80,65% | 78,46% | 18,86 | 85,92% | 87,88% | 86,90% | 14,90 | 90,91% | 80,00% | 85,45% | 26,71 |
| Partición 2 | 71,93% | 80,65% | 76,29% | 20,85 | 84,29% | 87,88% | 86,08% | 15,08 | 89,09% | 80,00% | 84,55% | 28,31 |
| Partición 3 | 77,19% | 74,19% | 75,69% | 23,39 | 80,00% | 87,88% | 83,94% | 16,50 | 82,73% | 85,00% | 83,86% | 22,57 |
| Partición 4 | 64,91% | 75,81% | 70,36% | 25,53 | 85,71% | 81,82% | 83,77% | 17,98 | 89,09% | 75,00% | 82,05% | 29,20 |
| Partición 5 | 70,18% | 74,19% | 72,18% | 26,67 | 90,00% | 81,82% | 85,91% | 19,39 | 93,64% | 72,50% | 83,07% | 31,14 |
| Media | 72,10% | 77,10% | 74,60% | 23,06 | 85,18% | 85,45% | 85,32% | 16,77 | 89,09% | 78,50% | 83,80% | 27,59 |

Tabla 5.3: Resultados obtenidos por el algoritmo AM-(1,0.1mej) en el problema del APC

| | | poscopy | | | Ion | osphere | | Texture | | | | |
|-------------|--------|---------|--------|-------|--------|---------|--------|---------|--------|--------|--------|-------|
| | %_clas | %red | Agr. | T | %_clas | %red | Agr. | T | %_clas | %red | Agr. | T |
| Partición 1 | 74,58% | 80,65% | 77,61% | 21,09 | 85,92% | 87,88% | 86,90% | 14,82 | 90,00% | 75,00% | 82,50% | 27,00 |
| Partición 2 | 70,18% | 74,19% | 72,18% | 28,35 | 92,86% | 87,88% | 90,37% | 14,61 | 93,64% | 77,50% | 85,57% | 29,37 |
| Partición 3 | 78,95% | 74,19% | 76,57% | 24,89 | 84,29% | 84,85% | 84,57% | 16,13 | 84,55% | 82,50% | 83,52% | 26,37 |
| Partición 4 | 63,16% | 70,97% | 67,06% | 26,36 | 87,14% | 81,82% | 84,48% | 16,84 | 90,91% | 85,00% | 87,95% | 26,29 |
| Partición 5 | 64,91% | 80,65% | 72,78% | 23,50 | 88,57% | 84,85% | 86,71% | 16,64 | 92,73% | 80,00% | 86,36% | 24,90 |
| Media | 70,35% | 76,13% | 73,24% | 24,84 | 87,75% | 85,45% | 86,60% | 15,81 | 90,36% | 80,00% | 85,18% | 26,78 |

Tabla 5.2: Resultados globales en el problema del APC

| | Tabla 5.2: Resultados globales en el problema del APC | | | | | | | | | | | |
|--------------------|---|------|-----------|------------|------------|------|------------|------------|------------|------|------------|------------|
| | Colposcopy | | | | Ionosphere | | | | Texture | | | |
| | %_clas | %red | Agr. | T | %_clas | %red | Agr. | T | %_clas | %red | Agr. | T |
| 1-NN | 0,75206661 | 0,00 | 0,3760333 | 0,00056489 | 0,88317907 | 0,00 | 0,44158954 | 0,00066196 | 0,92363636 | 0,00 | 0,46181818 | 0,00159002 |
| RELIEF | 0,75242343 | 0,38 | 0,5681472 | 0,05633706 | 0,89742455 | 0,03 | 0,46386379 | 0,05450594 | 0,94545455 | 0,07 | 0,50522727 | 0,1223235 |
| BL | 0,72 | 0,79 | 0,76 | 8,09 | 0,84 | 0,87 | 0,85 | 3,49 | 0,89 | 0,84 | 0,87 | 3,97 |
| AGG-BLX | 0,72411537 | 0,75 | 0,73 | 28,8390902 | 0,89167002 | 0,85 | 0,87 | 18,3058171 | 0,88909091 | 0,83 | 0,86 | 25,726165 |
| AGG-CA | 0,71394588 | 0,71 | 0,71 | 36,3576382 | 0,89167002 | 0,81 | 0,85 | 21,8498212 | 0,90545455 | 0,83 | 0,87 | 29,5646937 |
| AGE-BLX | 0,72435326 | 0,71 | 0,72 | 36,571049 | 0,88583501 | 0,82 | 0,85 | 17,4233961 | 0,86545455 | 0,79 | 0,83 | 27,6425401 |
| AGE-CA | 0,72072554 | 0,70 | 0,71 | 28,8352938 | 0,91444668 | 0,81 | 0,86 | 18,9090367 | 0,90363636 | 0,68 | 0,79 | 32,8767087 |
| AM-(10,1.0) | 0,74540589 | 0,79 | 0,77 | 24,9494171 | 0,84889336 | 0,87 | 0,86 | 16,6358318 | 0,92363636 | 0,80 | 0,86 | 25,9184172 |
| AM-(10,0.1) | 0,72096343 | 0,77 | 0,75 | 23,0590133 | 0,85183099 | 0,85 | 0,85 | 16,7688869 | 0,89090909 | 0,79 | 0,84 | 27,5852452 |
| AM- (10,0.1mej) | 0,70353851 | 0,76 | 0,73 | 24,8380483 | 0,87754527 | 0,85 | 0,87 | 15,8077132 | 0,90363636 | 0,80 | 0,85 | 26,7848407 |