## Resultados Experimentos DAHFI

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		PCA	PLS	mRMR	whole
	KNN	$0.521 \pm 0.064$	$0.517 \pm 0.065$	$0.474 \pm 0.049$	$0.530 \pm 0.035$
CC	KNNSScaler	$0.523 \pm 0.048$	$0.526 \pm 0.064$	$0.518 \pm 0.053$	$0.522 \pm 0.038$
	LR	$\textbf{0.567} \pm \textbf{0.054}$	$\textbf{0.545} \pm \textbf{0.061}$	$\textbf{0.560} \pm \textbf{0.100}$	$\textbf{0.554} \pm \textbf{0.091}$
	SVC	$0.533 \pm 0.074$	$0.531 \pm 0.050$	$0.520 \pm 0.052$	$0.527 \pm 0.050$
	SVCSScaler	$0.516 \pm 0.063$	$0.524 \pm 0.033$	$0.525 \pm 0.080$	$0.540 \pm 0.097$
DCOR	KNN	$0.480 \pm 0.031$	$0.497 \pm 0.056$	$0.490 \pm 0.033$	$0.493 \pm 0.039$
	KNNSScaler	$\textbf{0.497} \pm \textbf{0.064}$	$\textbf{0.513}\pm\textbf{0.067}$	$0.494 \pm 0.017$	$0.485 \pm 0.061$
	LR	$0.485 \pm 0.041$	$0.510 \pm 0.058$	$\textbf{0.503} \pm \textbf{0.065}$	$0.479 \pm 0.051$
	SVC	$0.432 \pm 0.049$	$0.458 \pm 0.069$	$0.473 \pm 0.066$	$0.463 \pm 0.045$
	SVCSScaler	$0.460 \pm 0.061$	$0.502 \pm 0.062$	$0.461 \pm 0.079$	$\boxed{\textbf{0.499} \pm \textbf{0.029}}$
FFT	KNN	$0.541 \pm 0.043$	$0.519 \pm 0.038$	$0.519 \pm 0.038$	$0.511 \pm 0.038$
	KNNSScaler	$0.511 \pm 0.035$	$0.521 \pm 0.039$	$0.502 \pm 0.054$	$0.503 \pm 0.046$
	LR	$0.543 \pm 0.065$	$0.546 \pm 0.032$	$0.551 \pm 0.071$	$0.500 \pm 0.073$
	LRSScaler	$0.545 \pm 0.070$	$0.545 \pm 0.044$	$0.540 \pm 0.062$	$\textbf{0.564} \pm \textbf{0.046}$
	SVC	$0.506 \pm 0.074$	$\textbf{0.553} \pm \textbf{0.048}$	$0.516 \pm 0.039$	$0.500 \pm 0.000$
	SVCSScaler	$\textbf{0.561} \pm \textbf{0.071}$	$0.516 \pm 0.046$	$\textbf{0.552}\pm\textbf{0.096}$	$0.543 \pm 0.041$

Table 1: Tabla comparativa en Balanced Accuracy

		PCA	PLS	mRMR	whole
	KNN	$0.577 \pm 0.079$	$0.515 \pm 0.078$	$0.514 \pm 0.059$	$0.546 \pm 0.090$
CC	KNNSScaler	$0.488 \pm 0.062$	$0.525 \pm 0.090$	$0.553 \pm 0.073$	$0.576 \pm 0.072$
	LR	$\textbf{0.598}\pm\textbf{0.065}$	$\textbf{0.578}\pm\textbf{0.052}$	$\textbf{0.581}\pm\textbf{0.092}$	$\textbf{0.578}\pm\textbf{0.086}$
	SVC	$0.523 \pm 0.076$	$0.557 \pm 0.078$	$0.529 \pm 0.090$	$0.546 \pm 0.067$
	SVCSScaler	$0.544 \pm 0.064$	$0.564 \pm 0.053$	$0.528 \pm 0.081$	$0.559 \pm 0.067$
DCOR	KNN	$0.477 \pm 0.081$	$0.521\pm0.087$	$0.452 \pm 0.078$	$0.447 \pm 0.088$
	KNNSScaler	$\textbf{0.501} \pm \textbf{0.074}$	$0.497 \pm 0.104$	$0.458 \pm 0.055$	$0.454 \pm 0.083$
	LR	$0.473 \pm 0.057$	$0.513 \pm 0.099$	$\textbf{0.511}\pm\textbf{0.073}$	$\textbf{0.504}\pm\textbf{0.057}$
	SVC	$0.426 \pm 0.070$	$0.463 \pm 0.112$	$0.446 \pm 0.082$	$0.438 \pm 0.060$
	SVCSScaler	$0.466 \pm 0.076$	$0.520 \pm 0.106$	$0.454 \pm 0.086$	$0.469 \pm 0.074$
FFT	KNN	$0.524 \pm 0.075$	$0.485 \pm 0.049$	$0.509 \pm 0.076$	$0.534 \pm 0.102$
	KNNSScaler	$0.509 \pm 0.087$	$0.513 \pm 0.053$	$0.542 \pm 0.042$	$0.533 \pm 0.067$
	LR	$0.574 \pm 0.101$	$\textbf{0.567} \pm \textbf{0.043}$	$\textbf{0.604} \pm \textbf{0.082}$	$0.479 \pm 0.076$
	LRSScaler	$\textbf{0.582}\pm\textbf{0.091}$	$0.558 \pm 0.054$	$0.586 \pm 0.062$	$\textbf{0.578}\pm\textbf{0.061}$
	SVC	$0.482 \pm 0.096$	$0.552 \pm 0.042$	$0.541 \pm 0.083$	$0.500 \pm 0.000$
	SVCSScaler	$0.581 \pm 0.091$	$0.536 \pm 0.046$	$0.563 \pm 0.113$	$0.571 \pm 0.047$

Table 2: Tabla comparativa en Area bajo la curva roc