	FAM A2									
	i = 1			i = 2			i = 3			
n	p-value	$1 - \alpha_{local}$	H	p-value	$1 - \alpha_{local}$	H	p-value	$1 - \alpha_{local}$	H	best
10	0.8186	0.9833	H0	1	0.9750	H1	1	0.9500	H1	**SPTp$_j$, LR**
15	0.9881	0.9833	H1	1	0.9750	H1	1	0.9500	H1	**SPTp$_j$**
20	0.9591	0.9833	H0	1	0.9750	H1	1	0.9500	H1	**SPTp$_j$, LR**
50	1	0.9833	H1	1	0.9750	H1	1	0.9500	H1	**SPTp$_j$**
100	1	0.9750	H1	1	0.9833	H1	1	0.9500	H1	**SPTp$_j$**
150	1	0.9500	H1	1	0.9833	H1	1	0.9750	H1	**SPTp$_j$**
200	1	0.9500	H1	1	0.9833	H1	1	0.9750	H1	**SPTp$_j$**