	LPS	$\text{LPTS}_{0.01}$	$\text{LPTS}_{0.05}$
5			
ψ			
BJSAV	1.7005	5.4627	4.1998
BJSSV	1.7310	5.4458	4.1818
BJGJR	1.7440	5.2966	4.0923
BJSAVL	1.7542	**5.0770**	**4.0526**
ψ_t			
BJSAV	1.7071	5.6768	4.2509
BJSSV	1.7172	5.6857	4.2052
BJGJR	1.7711	5.9322	4.3730
BJSAVL	1.7245	5.3267	4.0701
11			
ψ			
BJSAV	1.6863	5.5413	4.3453
BJSSV	1.7163	5.3850	4.2606
BJGJR	1.7247	5.2781	4.2121
BJSAVL	1.7196	6.0162	4.4041
ψ_t			
BJSAV	1.7111	5.3512	4.2801
BJSSV	1.7070	5.4137	4.2716
BJGJR	1.7165	5.5051	4.3655
BJSAVL	1.7140	5.4028	4.3366
21			
ψ			
BJSAV	**1.6795**	5.7431	4.4185
BJSSV	1.7204	5.6917	4.4613
BJGJR	1.7190	5.3116	4.2937
BJSAVL	1.7082	6.0465	4.4579
ψ_t			
BJSAV	1.7114	5.5836	4.3873
BJSSV	1.7128	5.5930	4.3705
BJGJR	1.7093	5.6022	4.4199
BJSAVL	1.7107	5.6178	4.4185

Table 1: IBM: The LPS and LPTS for each model (with bold type used to indicate the best performing model on each criterion).

	LPS	$\text{LPTS}_{0.01}$	$\text{LPTS}_{0.05}$
5			
ψ			
BJSAV	1.4276	5.0668	3.9360
BJSSV	1.4296	4.9930	3.9345
BJGJR	1.4195	**4.8684**	**3.8921**
BJSAVL	**1.4147**	5.0242	3.9175
ψ_t			
BJSAV	1.4347	5.7803	4.3290
BJSSV	1.4487	6.7157	4.6917
BJGJR	1.4513	6.3312	4.5893
BJSAVL	1.4434	6.4203	4.6120
11			
ψ			
BJSAV	1.4265	5.0352	3.9868
BJSSV	1.4255	4.8951	3.9029
BJGJR	1.4226	4.8161	3.9125
BJSAVL	1.4159	4.9854	3.9647
ψ_t			
BJSAV	1.4570	6.6845	4.7797
BJSSV	1.4567	6.7442	4.7896
BJGJR	1.4495	6.3354	4.6716
BJSAVL	1.4478	6.4700	4.6680
21			
ψ			
BJSAV	1.4287	5.0215	3.9938
BJSSV	1.4271	4.9119	3.9379
BJGJR	1.4245	4.7393	3.9113
BJSAVL	1.4203	4.9457	4.0111
ψ_t			
BJSAV	1.4629	6.8178	4.8828
BJSSV	1.4598	6.7289	4.8536
BJGJR	1.4551	6.6538	4.7837
BJSAVL	1.4556	6.6360	4.7900

Table 2: S&P500: The LPS and LPTS for each model (with bold type used to indicate the best performing model on each criterion).

	LPS	$\text{LPTS}_{0.01}$	$\text{LPTS}_{0.05}$
5			
ψ			
BJSAV	2.3178	5.9085	**4.5486**
BJSSV	2.1730	5.8698	4.5769
BJGJR	2.2042	5.8540	4.5751
BJSAVL	2.2148	5.9027	4.5860
ψ_t			
BJSAV	2.1646	5.9861	4.5653
BJSSV	2.2327	5.7805	4.5498
BJGJR	2.6008	6.3282	5.1876
BJSAVL	2.1691	6.5720	4.7662
11			
ψ			
BJSAV	2.1762	5.8417	4.5794
BJSSV	2.2372	5.7986	4.5741
BJGJR	2.1767	5.8058	4.5885
BJSAVL	2.1727	5.7570	4.6357
ψ_t			
BJSAV	2.1628	5.8989	4.6307
BJSSV	2.2203	6.0012	4.7426
BJGJR	2.3475	5.7520	4.6138
BJSAVL	**2.1625**	**5.7384**	4.5496
21			
ψ			
BJSAV	2.1718	5.8660	4.6321
BJSSV	2.1948	5.8154	4.6300
BJGJR	2.1656	5.8299	4.6356
BJSAVL	2.1675	5.8184	4.6032
ψ_t			
BJSAV	2.1699	6.0763	4.8051
BJSSV	2.1758	5.8871	4.7011
BJGJR	2.1745	6.3533	4.8694
BJSAVL	2.1656	5.7849	4.6254

Table 3: COIL: The LPS and LPTS for each model (with bold type used to indicate the best performing model on each criterion).