

Table 1: Algorand Returns Markov-Switching Factor Loadings. Below are results from a Markov-Switching Fama-French 3-Factor regression with 2 regimes. Coefficients are reported with t-statistics below in parentheses. Data are sampled at the weekly frequency (ending Friday), and range from July 5, 2019 to November 29, 2024. MktRF is market returns minus the risk free rate, and measures the market price of risk. SMB denotes ‘Small minus Big’ and is the return on a zero cost portfolio of small stocks minus big stocks. HML denotes ‘High minus low’ and is the return on a portfolio of high book to market minus low book to market stocks. *, **, and *** denote significance at the 10%, 5%, and 1% levels respectively.

	coef	std err	z	P>abs(z)	[0.025	0.975]
Regime 0						
const	-1.6105**	0.756	-2.129	0.033	-3.093	-0.128
MktRF	0.9545***	0.303	3.148	0.002	0.360	1.549
SMB	0.8170*	0.472	1.729	0.084	-0.109	1.743
HML	0.3139	0.278	1.129	0.259	-0.231	0.859
sigma2	88.6782	14.244	6.226	0.000	60.761	116.596
Regime 1						
const	8.4993*	4.576	1.857	0.063	-0.469	17.468
MktRF	0.9671	1.110	0.872	0.383	-1.208	3.142
SMB	4.1559*	2.179	1.907	0.056	-0.115	8.427
HML	0.2065	1.520	0.136	0.892	-2.773	3.186
sigma2	745.1642	162.213	4.594	0.000	427.233	1063.095
Trans Params						
p[0->0]	0.9353	0.030	31.098	0.000	0.876	0.994
p[1->0]	0.1992	0.128	1.560	0.119	-0.051	0.449
No. Obs	283					
Log Lik	-1140.478					
AIC	2304.956					
BIC	2348.701					