| Table 1: Coefficients of VAR 2: Equation d2 log ARG GDP TE | | | | |
|--|----------|------------|---------|-------------|
| | Estimate | Std. Error | t value | $\Pr(> t)$ |
| $d2_{-1_gdp_arg_te_04.l1}$ | 0.0842 | 0.1380 | 0.61 | 0.5443 |
| $d2_{-l-tcr.l1}$ | -0.0927 | 0.1803 | -0.51 | 0.6096 |
| $d2_l$ cpi_arg.l1 | 1.7106 | 1.1915 | 1.44 | 0.1575 |
| $d2_l_gdp_arg_te_04.l2$ | -0.9133 | 0.1332 | -6.86 | 0.0000 |
| $d2_l$ ter. $l2$ | -0.6252 | 0.3260 | -1.92 | 0.0610 |
| $d2_{-1}$ cpi_arg. $l2$ | -0.4756 | 2.1548 | -0.22 | 0.8262 |
| $d2_1gdp_arg_te_04.l3$ | 0.0528 | 0.1795 | 0.29 | 0.7701 |
| $d2_l$ ter. $l3$ | 0.4509 | 0.4143 | 1.09 | 0.2817 |
| $d2_{-1}$ cpi_arg. $l3$ | -1.7651 | 2.5468 | -0.69 | 0.4915 |
| $d2_lgdp_arg_te_04.l4$ | -0.4962 | 0.1795 | -2.76 | 0.0080 |
| $d2_l$ tcr. $l4$ | 0.0206 | 0.4681 | 0.04 | 0.9651 |
| $d2_{-1_{cpi}}$ arg. $l4$ | 1.1675 | 2.6192 | 0.45 | 0.6577 |
| $d2_l_gdp_arg_te_04.l5$ | 0.0020 | 0.1760 | 0.01 | 0.9910 |
| $d2_l$ ter. $l5$ | 0.1648 | 0.4993 | 0.33 | 0.7429 |
| $d2_l_cpi_arg.l5$ | 0.0974 | 2.5915 | 0.04 | 0.9702 |
| $d2_{-1.gdp_arg_te_04.l6}$ | -0.5335 | 0.1697 | -3.14 | 0.0028 |
| $d2_l$ ter. $l6$ | -0.5639 | 0.4977 | -1.13 | 0.2627 |
| $d2_{-1}$ cpi_arg. 16 | -0.0000 | 2.6341 | -0.00 | 1.0000 |
| $d2_{-1}gdp_{-arg_{-}te_{-}04.17}$ | 0.0557 | 0.1763 | 0.32 | 0.7536 |
| $d2_l$ tcr. $l7$ | 0.5005 | 0.4950 | 1.01 | 0.3170 |
| $d2_l$ cpi_arg.l7 | -0.1131 | 2.5546 | -0.04 | 0.9649 |
| $d2_{-1}gdp_{-1}e_{-0}4.18$ | -0.3197 | 0.1718 | -1.86 | 0.0688 |
| $d2_{-1}$ tcr. $l8$ | -0.1528 | 0.4619 | -0.33 | 0.7423 |
| $d2_{-1}cpi_{-arg.}18$ | -1.2137 | 2.3218 | -0.52 | 0.6035 |
| $d2_l_gdp_arg_te_04.l9$ | 0.0367 | 0.1270 | 0.29 | 0.7739 |
| $d2_{-1}$ tcr. $l9$ | 0.5312 | 0.4326 | 1.23 | 0.2254 |
| $d2_{-1}$ cpi_arg.l9 | -0.9925 | 1.7687 | -0.56 | 0.5772 |
| $d2_l_gdp_arg_te_04.l10$ | -0.3788 | 0.1256 | -3.02 | 0.0041 |
| $d2_l$ tcr. $l10$ | -0.1775 | 0.2928 | -0.61 | 0.5473 |
| $d2_l$ _cpi_arg.l10 | 1.6524 | 0.7727 | 2.14 | 0.0375 |
| const | 0.0226 | 0.0354 | 0.64 | 0.5259 |
| $d2_{-1}$ agrindex | 0.0323 | 0.1168 | 0.28 | 0.7829 |
| $d2_{-1}gdp_{-chi}$ | -0.1259 | 0.3799 | -0.33 | 0.7417 |
| $d2_{-}l_{-}ff$ | 0.0446 | 0.0236 | 1.89 | 0.0649 |
| VARdummyTCR | -0.0496 | 0.0826 | -0.60 | 0.5512 |

| Table 2: Coefficients of VAR 2: Equation d2 log TCR | Table 2: | Coefficients | of VAR. 2: | Equation | $d2 \log$ | TCR. |
|---|----------|--------------|------------|----------|-----------|------|
|---|----------|--------------|------------|----------|-----------|------|

| Table 2: Coefficients of VAR 2: Equation d2 log TCR | | | | | | |
|---|----------|------------|---------|-------------|--|--|
| | Estimate | Std. Error | t value | $\Pr(> t)$ | | |
| d2_l_gdp_arg_te_04.l1 | -0.0165 | 0.0976 | -0.17 | 0.8664 | | |
| $d2_{-1}$ tcr. $l1$ | 1.4958 | 0.1276 | 11.72 | 0.0000 | | |
| $d2_l$ _cpi_arg.l1 | -1.3798 | 0.8431 | -1.64 | 0.1081 | | |
| $d2_l=gdp_arg_te_04.12$ | -0.0135 | 0.0942 | -0.14 | 0.8865 | | |
| $d2_l$ tcr. $l2$ | -1.2083 | 0.2307 | -5.24 | 0.0000 | | |
| $d2_{-1}$ cpi_arg. $l2$ | 1.4105 | 1.5247 | 0.93 | 0.3595 | | |
| $d2_l_gdp_arg_te_04.l3$ | 0.0986 | 0.1270 | 0.78 | 0.4415 | | |
| d2_l_tcr.l3 | 0.9546 | 0.2931 | 3.26 | 0.0020 | | |
| $d2_{-1}$ cpi_arg. $l3$ | 0.3024 | 1.8021 | 0.17 | 0.8674 | | |
| $d2_l_gdp_arg_te_04.14$ | -0.0633 | 0.1270 | -0.50 | 0.6207 | | |
| $d2_{-l}$ tcr. 14 | -1.1448 | 0.3312 | -3.46 | 0.0011 | | |
| $d2_1$ _cpi_arg.l4 | -2.4316 | 1.8533 | -1.31 | 0.1956 | | |
| $d2_l=gdp_arg_te_04.l5$ | 0.1232 | 0.1245 | 0.99 | 0.3274 | | |
| $d2_{-1}$ tcr. $l5$ | 1.5253 | 0.3533 | 4.32 | 0.0001 | | |
| $d2_l_cpi_arg.l5$ | 2.7423 | 1.8338 | 1.50 | 0.1412 | | |
| $d2_l_gdp_arg_te_04.16$ | -0.0023 | 0.1201 | -0.02 | 0.9845 | | |
| $d2_{-1}$ tcr. $l6$ | -1.3213 | 0.3522 | -3.75 | 0.0005 | | |
| $d2_{-1}$ cpi_arg.l6 | -3.3488 | 1.8639 | -1.80 | 0.0786 | | |
| $d2_l=gdp_arg_te_04.17$ | 0.0674 | 0.1247 | 0.54 | 0.5913 | | |
| $d2_l$ tcr. $l7$ | 1.4219 | 0.3503 | 4.06 | 0.0002 | | |
| $d2_l$ _cpi_arg.l7 | 1.8769 | 1.8076 | 1.04 | 0.3042 | | |
| $d2_l_gdp_arg_te_04.18$ | -0.0703 | 0.1216 | -0.58 | 0.5660 | | |
| d2_l_tcr.l8 | -1.1409 | 0.3268 | -3.49 | 0.0010 | | |
| $d2_{-1}$ cpi_arg.l8 | 0.9035 | 1.6429 | 0.55 | 0.5848 | | |
| $d2_l_gdp_arg_te_04.l9$ | 0.0771 | 0.0898 | 0.86 | 0.3949 | | |
| d2_l_tcr.l9 | 0.4712 | 0.3061 | 1.54 | 0.1302 | | |
| $d2_{-1}$ -cpi_arg.l9 | -0.4650 | 1.2515 | -0.37 | 0.7118 | | |
| $d2_l_gdp_arg_te_04.l10$ | -0.0930 | 0.0889 | -1.05 | 0.3008 | | |
| $d2_l$ tcr. $l10$ | -0.2409 | 0.2072 | -1.16 | 0.2507 | | |
| $d2_l$ _cpi_arg.l10 | 0.2545 | 0.5468 | 0.47 | 0.6436 | | |
| const | 0.0201 | 0.0251 | 0.80 | 0.4268 | | |
| $d2_{-1}$ agrindex | -0.0738 | 0.0826 | -0.89 | 0.3760 | | |
| d2_l_gdp_chi | -0.1730 | 0.2688 | -0.64 | 0.5228 | | |
| $d2_{-}$ l_ff | -0.0195 | 0.0167 | -1.17 | 0.2495 | | |
| VARdummyTCR | 0.3005 | 0.0584 | 5.14 | 0.0000 | | |

| Table 3: Coefficients of VAR 2: Equation d2 log CPI ARG | | | | | |
|---|----------|------------|---------|-------------|--|
| | Estimate | Std. Error | t value | $\Pr(> t)$ | |
| $d2_{-1.gdp_arg_te_04.l1}$ | -0.0013 | 0.0191 | -0.07 | 0.9464 | |
| $d2_{-1}$ tcr. $l1$ | 0.2210 | 0.0250 | 8.83 | 0.0000 | |
| $d2_{-1}$ cpi_arg.l1 | 1.3312 | 0.1654 | 8.05 | 0.0000 | |
| $d2_l_gdp_arg_te_04.l2$ | 0.0075 | 0.0185 | 0.41 | 0.6854 | |
| $d2_{-1}$ tcr. $l2$ | -0.2956 | 0.0452 | -6.53 | 0.0000 | |
| $d2_{-1}$ cpi_arg.l2 | -0.9476 | 0.2991 | -3.17 | 0.0026 | |
| $d2_l_gdp_arg_te_04.l3$ | 0.0046 | 0.0249 | 0.18 | 0.8542 | |
| d2_l_tcr.l3 | 0.2403 | 0.0575 | 4.18 | 0.0001 | |
| $d2_{-1}cpi_{-arg}.l3$ | 0.7288 | 0.3535 | 2.06 | 0.0445 | |
| $d2_l_gdp_arg_te_04.14$ | -0.0006 | 0.0249 | -0.02 | 0.9804 | |
| $d2_{-1}$ tcr. 14 | -0.1764 | 0.0650 | -2.72 | 0.0091 | |
| $d2_1$ _cpi_arg.l4 | -0.8326 | 0.3635 | -2.29 | 0.0263 | |
| $d2_l_gdp_arg_te_04.15$ | 0.0077 | 0.0244 | 0.32 | 0.7539 | |
| $d2_1_tcr.l5$ | 0.2160 | 0.0693 | 3.12 | 0.0031 | |
| $d2_{-1}cpi_{-arg.}l5$ | 0.8932 | 0.3597 | 2.48 | 0.0165 | |
| $d2_l_gdp_arg_te_04.16$ | 0.0044 | 0.0236 | 0.19 | 0.8523 | |
| d2_l_tcr.l6 | -0.2094 | 0.0691 | -3.03 | 0.0039 | |
| $d2_{-1}$ cpi_arg. $l6$ | -0.7700 | 0.3656 | -2.11 | 0.0403 | |
| $d2_l_gdp_arg_te_04.17$ | -0.0050 | 0.0245 | -0.20 | 0.8387 | |
| $d2_{-1}$ tcr. $l7$ | 0.1493 | 0.0687 | 2.17 | 0.0346 | |
| $d2_{-1}$ cpi_arg.l7 | 0.6905 | 0.3545 | 1.95 | 0.0572 | |
| $d2_l_gdp_arg_te_04.18$ | -0.0115 | 0.0238 | -0.48 | 0.6321 | |
| $d2_{-1}$ tcr. 18 | -0.1522 | 0.0641 | -2.37 | 0.0215 | |
| $d2_{-1}cpi_{-1}$ | -0.2472 | 0.3222 | -0.77 | 0.4467 | |
| $d2_l=gdp_arg_te_04.19$ | -0.0060 | 0.0176 | -0.34 | 0.7343 | |
| $d2_{-1}$ tcr. $l9$ | 0.0779 | 0.0600 | 1.30 | 0.2004 | |
| $d2_{-1}$ cpi_arg.l9 | 0.1104 | 0.2455 | 0.45 | 0.6548 | |
| $d2_{-1.gdp_arg_te_04.l10}$ | -0.0197 | 0.0174 | -1.13 | 0.2648 | |
| $d2_l$ tcr. $l10$ | -0.0538 | 0.0406 | -1.32 | 0.1921 | |
| $d2_l$ _cpi_arg.l10 | 0.0169 | 0.1072 | 0.16 | 0.8757 | |
| const | 0.0094 | 0.0049 | 1.92 | 0.0606 | |
| $d2_{-1}$ agrindex | 0.0060 | 0.0162 | 0.37 | 0.7150 | |
| $d2_{-1_{gdp_chi}}$ | -0.0639 | 0.0527 | -1.21 | 0.2313 | |
| $d2 \perp l$ | 0.0046 | 0.0033 | 1.42 | 0.1632 | |
| VARdummyTCR | 0.0209 | 0.0115 | 1.82 | 0.0741 | |