-0.00220.0044 0.014 0.0095 0.013 0.0058 0.01 0.0057 0.011 0.014 0.012 -0.006-0.00250.0037 -0.012 -0.013 -0.00540.0042 -0.015 -0.004 -0.005 0.0011 0.0062 0.0085 0.014 0.036 -0.0059-0.0059 -0.1 IP_ES_25_N1 -0.0022 1 -0.00120.0001€0.0043 0.0034 0.0024 0.0058 0.014 -0.012 -0.00570.0026 -0.014 -0.001 0.0039 0.00220.000430.0022 -0.0037 -0.018 -0.00190.000150.0038 -0.00120.0064 0.0085 -0.054-0.000190.000190.0001 Z3_IB_4_N1 - 0.0044-0.0012 1 0.78 0.88 0.76 0.57 0.55 0.23 0.0072 0.0094 0.0071-0.0096-0.00020.0016-0.0021 -0.54 0.0015-0.0049 -0.34 -0.01 -0.0024 0.0031 -0.025 0.38 -0.2 0.0032 -0.045 -0.045 0.046 Z1_IB_5_N1 - 0.0095 0.0043 0.88 0.91 1 0.86 0.59 0.58 0.26 0.014 0.01 0.011 -0.00793.3e-050.0008 0.0031 -0.61 0.0022 -0.0042 -0.39 -0.016 -0.003 0.0016 -0.031 0.41 -0.19 -0.033 -0.049 -0.049 0.049 Z3_IB_8_N1 - 0.013 0.0034 0.76 0.86 0.86 1 0.51 0.52 0.26 0.019 0.01 0.019 -0.00870.00063 0.002 -0.0011 -0.58 0.0036-0.0048 -0.38 -0.01 -0.0017 0.004 -0.023 0.4 -0.21 0.019 -0.056 -0.056 0.046 ECI_IB_4_N1 -0.0058 0.0024 0.57 0.53 0.59 0.51 1 0.87 0.18 0.023 0.027 0.024 -0.0025 0.0032 0.0068 -0.017 -0.42 -0.0053 -0.0054 -0.28 -0.011 -0.0008 0.0032 -0.01 0.26 -0.11 -0.0061 -0.041 -0.041 0.029 ECI_IB_5_N1 - 0.01 0.0058 0.55 0.53 0.58 0.52 0.87 1 0.18 0.026 0.024 0.027 -0.007 0.0031 0.0051 -0.011 -0.41 -0.0025-0.0067 -0.28 -0.0091-0.0051 -7e-06-0.0091 0.26 -0.11 0.0011 -0.045 -0.045 -0.045 0.028 Gs(U)_IB_12_N1 -0.0057 0.014 0.23 0.29 0.26 0.26 0.26 0.18 0.18 0.18 1 0.067 0.058 0.062 -0.00890.000440.0034 0.0012 -0.26 0.0046 0.0053 -0.18 -0.00340.000960.0045 0.0029 0.25 0.035 0.1 -0.028 -0.028 0.032 Gs(U)_IB_68_N1 - 0.011 -0.012 0.0072 0.015 0.014 0.019 0.023 0.026 0.067 1 0.22 -0.0051 0.014 -0.012 -0.019 -0.04 -0.019 0.0046 -0.21 0.004 0.0028 0.0046 -0.018 0.28 0.013 0.096 -0.046 -0.046 0.029 Gs(U)_IB_58_N1 - 0.014 -0.00570.0094 0.014 0.01 0.01 0.027 0.024 0.058 0.22 1 0.55 -0.0028 -0.004 -0.013 -0.027 -0.028 -0.027 0.0084 -0.2 0.00810.000710.0046 0.0009 0.26 0.034 0.095 -0.046 -0.046 0.021 $Gs(U)_IB_60_N1 - 0.012 \ 0.0026 \ 0.0071 \ 0.017 \ 0.011 \ 0.019 \ 0.024 \ 0.027 \ 0.062 \ 0.22 \ 0.55 \ 1 - 0.00580.0035 \ -0.013 \ -0.025 \ -0.032 \ -0.015 \ -0.0022 \ -0.22 \ 0.0045 \ -0.0069 \ -0.0069 \ -0.00090.0061 \ 0.27 \ 0.032 \ 0.093 \ -0.046 \ -0.046 \ -0.046 \ 0.026 \ -0.046 \$ HP_NO_sideL35_CV -0.0025 -0.001 -0.00020.000143.3e-050.000630.0032 0.0031-0.000440.014 -0.004 0.00350.00092 1 -2.3e-060.0019-0.00673.7e-069.8e-06-0.00191.7e-058.9e-053.3e-061.3e-050.0085 0.014 -0.00751.4e-052.4e-050.006 Z1_NO_sideR35_CV -0.0037 0.0039 0.0016 0.0013 0.0008 0.002 0.0068 0.0051 0.0034 -0.012 -0.013 -0.0130.000282.3e-06 1 -0.031 -0.00496.1e-050.000128.8e-055.7e-050.0002 -0.023 0.012 -8.3e-050.000230.0015 Pb NO sideR35 S - -0.012 0.0022-0.00210.0065 0.0031-0.0011 -0.017 -0.011 0.0012 -0.019 -0.027 -0.025-0.000170.0019 -0.031 1 -0.0130.000910.00320.0025 0.0097 0.0072 -0.006 0.039 0.046 -0.055 -0.045 0.0082 0.0082 0.0082 IP NO sideL35 SI71 - -0.0130.00043 -0.54 -0.64 -0.61 -0.58 -0.42 -0.41 -0.26 -0.04 -0.028 -0.032 0.015 -0.0067-0.0049 -0.013 1 -0.00220.0038 0.46 0.06 0.028 0.012 0.069 0.2 0.00053 0.056 0.056 -0.029 Z1 NO PRT CV -0.00540.0022 0.0015 0.0017 0.0022 0.0036-0.0053-0.0025 0.0046 -0.019 -0.027 -0.0150.000323.7e-066.1e-050.000910.0022 1 0.000260.0031-0.00028.000869.5e-050.000322.5e-05-0.013 0.00340.000380.000370.00 Z2 NO AHR CV -0.0042-0.0037-0.0049-0.0044-0.0042-0.0048-0.0054-0.00670.0053 0.0046 0.0084-0.0022-0.00189.8e-0@.000160.0032 0.00380.00026 1 Gs(U) NO ALR SI71 - -0.015 -0.018 -0.34 -0.4 -0.39 -0.38 -0.28 -0.28 -0.18 -0.21 -0.2 -0.22 0.0049-0.0019 0.024 0.0025 0.46 0.0031 0.008 Z3 NO UCR S - -0.004 -0.0019 -0.01 -0.019 -0.016 -0.01 -0.011 -0.0091-0.0034 0.004 0.0081 0.0045 0.0005 1.7e-050.000120.0097 0.06 -0.0002 10.0074 0.055 0.25 0.35 0.16 -0.0097 -0.041 0.057-0.000990.000940.00091 Z3 NO UCR N1 --0.0050.000150.0024-0.0031-0.003-0.00170.000890.00510.000960.00280.00071-0.00690.000628.9e-053.8e-050.0072 0.028 0.000867.4e-06 0.037 0.25 1 0.7 3.1e-05 0.015 -0.027 0.048 0.0023 0.0023-0.0014 ECI NO UCR CV -0.0011 0.0038 0.0031 0.0016 0.0016 0.0016 0.004 0.0032 -7e-06 0.0045 0.0046 0.0046 0.0046 0.0049 0.0098.3e-065.7e-05-0.006 0.012 -9.5e-050.00026 0.028 0.35 0.7 1 0.000260.011 -0.039 0.03 -0.000370.000360.009 Pa NO BSR SI71 -0.0062-0.0012-0.025 -0.035 -0.031 -0.023 -0.01 -0.00910.0029 -0.018 0.0009 0.00610.000321.3e-050.0002 0.039 0.069-0.0003\(\textit{D}\).00084 0.047 0.16 3.1e-050.0002 -0.055 0.016 0.054 -0.0012-0.00120.0012 ISA NO NPR S -0.0085 0.0064 0.38 0.41 0.41 0.4 0.26 0.26 0.25 0.28 0.26 0.27 -0.022 -0.0085 -0.023 0.046 -0.36 -2.5e-050.0035 -0.52 -0.0097 0.015 0.011 -0.055 -0.26 -0.07 -0.047 -0.047 0.07 0.075 0.000810.00079-0.031 Z3 NO NPR V - 0.014 0.0085 -0.2 -0.19 -0.19 -0.21 -0.11 -0.11 0.035 0.013 0.034 0.032 0.013 0.014 0.012 -0.055 0.2 -0.013 0.012 0.26 -0.041 -0.027 -0.039 0.016 -0.26 IP_NO_PLR_S - 0.036 | -0.054 | 0.0032 | -0.032 | -0.032 | -0.033 | 0.019 | -0.00610.0011 | 0.1 | 0.096 | 0.095 | 0.093 | 7.9e-05-0.00758.3e-05-0.0450.000530.0034 | 0.011 | 0.05 | 0.057 | 0.048 | 0.03 | 0.054 | -0.07 | 0.075 | Pb NO PCR V -0.00590.00019-0.045 -0.055 -0.049 -0.056 -0.041 -0.045 -0.028 -0.046 -0.046 -0.046 0.0011-1.4e-050.000230.0082 0.056-0.00038.00099 0.063-0.000990.0023-0.000370.0012 -0.0470.00081-0.017 ECI NO PCR CV -0.00590.00019-0.045 -0.055 -0.049 -0.056 -0.041 -0.045 -0.028 -0.046 -0.046 -0.046 0.0011-2.4e-050.000230.0082 0.056-0.0003\(\bar{v}\).00099 0.063-0.000980.0023-0.0003\(\beta\).0003\(\beta\).0003\(\beta\).00079-0.017 class - -0.1 0.0094 0.046 0.047 0.049 0.046 0.029 0.028 0.032 0.029 0.021 0.026 -0.00230.0064 0.0015 0.035 -0.029 0.0024-0.0064 -0.035-0.000910.00140.0024 0.0012 0.076 -0.031 -0.11 0.0093 0.0093 ISA_NO_NPR_S Z1_IB_10_N1 Z1_IB_5_N1 ECI_NO_UCR_CV Gs(U)_NO_ALR_SI71 Z3_NO_UCR_N1 Pa_NO_BSR_SI71 IP_NO_PLR_ NO_sideR35_ _NO_PRT_ Gs(U)_IB_!

Z1_NO_sid

- 0.9

- 0.6

- 0.3

- 0.0

-0.3

- -0.6