Table S1. Regulation of drug transporter gene expression levels in Human THP-1 MΦ cells by benznidazole (BZ) and *T. cruzi* infection

| Refseq | Symbol | Description Drug Transporters | Fold change gene expression (95% CI) [a] | | | | |
|---|---|---|---|---|---|---|---|
| | | | BZ | *T. cruzi* CLBrener | *T. cruzi* Colombiana | *T. cruzi* CLBrener and BZ | *T. cruzi* Colombiana and BZ |
| NM_005502 | *ABCA1* | ATP-binding cassette, sub-family A (ABC1), member 1 | 8.8356 (8.08, 9.60) | 1.0586 (0.17, 1.95) | 1.9537 (1.32, 2.59) | -1.3745 (-2.01, -0.74) | 5.0445 (4.16, 5.93) |
| NM_173076 | *ABCA12* | ATP-binding cassette, sub-family A (ABC1), member 12 | 3.3908 (3.11, 3.68) | -3.3845 (-4.31,-2.46) | 19.1207 (17.3, 20.9) | -1.4934 (-1.69, -1.30) | 1.826 (1.23, 2.42) |
| NM_152701 | *ABCA13* | ATP-binding cassette, sub-family A (ABC1), member 13 | 3.665 (2.91, 4.42) | -1.6538 (-2.09, -1.21) | 1.8195 (1.09, 2.55) | -1.5753 (-2.12, -1.03) | 2.3703 (2.04, 2.70) |
| NM_001606 | *ABCA2* | ATP-binding cassette, sub-family A (ABC1), member 2 | 2.7644 (2.35, 3.17) | -2.0921 (-2.10, -2.09) | -1.5045 (-1.08, -1.93) | 1.4402 (1.37, 1.51) | 2.2698 (2.26, 2.28) |
| NM_001089 | *ABCA3* | ATP-binding cassette, sub-family A (ABC1), member 3 | 2.895 (2.25, 3.54) | -1.1584 (-1.38, -0.94) | 1.4015 (0.77, 2.04) | 2.2194 (1.20, 3.24) | 2.1489 (1.93, 2.37) |
| NM_000350 | *ABCA4* | ATP-binding cassette, sub-family A (ABC1), member 4 | 14.9455 (14.2, 15.7) | 1.4542 (1.06, 1.85) | 1.5065 (1.27, 1.75) | 3.5198 (3.50, 3.54) | 5.3066 (4.71, 5.91) |
| NM_018672 | *ABCA5* | ATP-binding cassette, sub-family A (ABC1), member 5 | 3.0866 (2.54, 3.63) | -1.2496 (-1.31, -1.18) | 1.544 (0.85, 2.24) | 3.4305 (2.80, 4.06) | 1.6613 (1.46, 1.87) |
| NM_080283 | *ABCA9* | ATP-binding cassette, sub-family A (ABC1), member 9 | 5.2366 (4.82, 5.66) | 1.3701 (1.04, 1.70) | 1.1433 (0.97, 1.32) | 3.7423 (2.97, 4.52) | 1.7544 (1.39, 2.12) |
| NM_000927 | *ABCB1/Pgp* | ATP-binding cassette, sub-family B (MDR/TAP), member 1 | 1.8861 (1.21, 2.57) | 1.1925 (1.07, 1.31) | 1.1721 (0.61, 1.74) | 3.2343 (3.22, 3.25) | 2.0662 (1.45, 2.69) |
| NM_003742 | *ABCB11/BSEP* | ATP-binding cassette, sub-family B (MDR/TAP), member 11 | 2.134 (1.37, 2.90) | -1.3246 (-1.68, -0.97) | -1.2274 (-1.72, -0.73) | 1.5261 (1.28, 1.78) | 1.4648 (1.15, 1.78) |
| NM_000443 | *ABCB4* | ATP-binding cassette, sub-family B (MDR/TAP), member 4 | 2.6217 (2.46, 2.78) | -1.5689 (-2.25, -0.89) | 1.2873 (0.99, 1.58) | 3.0113 (2.94, 3.08) | 3.0951 (2.03, 4.16) |
| NM_178559 | *ABCB5* | ATP-binding cassette, sub-family B (MDR/TAP), member 5 | 1.251 (0.38, 2.13) | -5.7229 (-6.27, -5.18) | -2.5825 (-3.70, -1.46) | -2.927 (-3.20, -2.66) | -1.3283 (-1.59, -1.06) |
| NM_005689 | *ABCB6* | ATP-binding cassette, sub-family B (MDR/TAP), member 6 | 4.7989 (4.28, 5.32) | -1.855 (-2.32, -1.39) | 1.4148 (1.29, 1.54) | 1.3542 (0.69, 2.02) | 1.7546 (1.24, 2.27) |
| NM_004996 | *ABCC1* | ATP-binding cassette, sub-family C (CFTR/MRP), member 1 | 2.1807 (1.71, 2.65) | -1.7733 (-2.00, -1.55) | 1.6135 (0.87, 2.36) | -1.2376 (-2.30, -0.17) | 2.6878 (2.30, 3.07) |
| NM_033450 | *ABCC10* | ATP-binding cassette, sub-family C (CFTR/MRP), member 10 | 3.1364 (3.08, 3.19) | 2.5369 (2.05, 3.02) | 4.8422 (4.66, 5.03) | 2.7291 (2.65, 2.80) | 5.8578 (5.35, 6.37) |
| NM_032583 | *ABCC11* | ATP-binding cassette, sub-family C (CFTR/MRP), member 11 | 4.2552 (4.20, 4.31) | 1.7608 (0.99, 2.53) | 1.1439 (1.13, 1.15) | 2.1467 (2.05, 2.24) | 5.7217 (5.10, 6.35) |

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|---|---|---|---|---|---|---|---|
| NM_033226 | *ABCC12* | ATP-binding cassette, sub-family C (CFTR/MRP), member 12 | 3.056 (1.93, 4.18) | 3.554 (2.55, 4.56) | 1.7714 (1.76, 1.78) | 3.3244 (2.40, 4.24) | 2.6057 (1.83, 3.38) |
| NM_000392 | *ABCC2* | ATP-binding cassette, sub-family C (CFTR/MRP), member 2 | 3.019 (2.41, 3.63) | 1.1675 (0.96, 1.38) | 1.109 (0.84, 1.38) | 3.6541 (3.27, 4.03) | 3.5141 (3.19, 3.83) |
| NM_003786 | *ABCC3* | ATP-binding cassette, sub-family C (CFTR/MRP), member 3 | 1.9902 (1.51, 2.47) | -1.1719 (-1.55, -0.79) | 1.419 (0.88, 1.95) | 2.8434 (2.01, 3.67) | 2.4694 (1.98, 2.96) |
| NM_005845 | *ABCC4* | ATP-binding cassette, sub-family C (CFTR/MRP), member 4 | 1.7642 (1.21, 2.32) | -2.2396 (-2.33, -2.15) | -1.0433 (-1.22, -0.87) | 1.8348 (1.58, 2.09) | 1.3854 (0.75, 2.02) |
| NM_005688 | *ABCC5* | ATP-binding cassette, sub-family C (CFTR/MRP), member 5 | 1.8629 (1.51, 2.21) | 1.2937 (0.53, 2.06) | -1.2903 (-1.68, -0.90) | 2.5963 (2.39, 2.80) | 1.8851 (0.90, 2.87) |
| NM_000033 | *ABCD1* | ATP-binding cassette, sub-family D (ALD), member 1 | 1.427 (0.74, 2.11) | 3.2834 (2.70, 3.87) | 2.0004 (1.95, 2.05) | 14.1085 (13.8, 14.5) | 6.9668 (6.53, 7.40) |
| NM_002858 | *ABCD3* | ATP-binding cassette, sub-family D (ALD), member 3 | 1.9167 (1.37, 2.46) | -1.5482 (-1.74, -135) | -1.158 (-1.18, -1.14) | 2.4303 (2.31, 2.55) | 2.018 (1.32, 2.71) |
| NM_005050 | *ABCD4* | ATP-binding cassette, sub-family D (ALD), member 4 | 2.6129 (2.32, 2.91) | 1.1091 (0.66, 1.56) | -5.3489 (-6.70, -4.00) | -2.677 (-4.27, -1,08) | 3.1736 (2.27, 4.08) |
| NM_001090 | *ABCF1* | ATP-binding cassette, sub-family F (GCN20), member 1 | 3.3575 (2.56, 4.16) | -4.1034 (-5.24, -2.97) | -1.0434 (-2.07, -0.01 | -2.3476 (-3.64, -1.06) | 3.1305 (2.53, 3.73) |
| NM_004827 | *ABCG2/BCRP* | ATP-binding cassette, sub-family G (WHITE), member 2 | 2.7632 (2.62, 2.91) | -2.9836 (-3.73, -2.23) | 1.3562 (0.75, 1.96) | -1.8374 (-2.25, -1.42) | 2.2007 (1.88, 2.52) |
| NM_022437 | *ABCG8* | ATP-binding cassette, sub-family G (WHITE), member 8 | 2.1329 (1.41, 2.85) | 1.4365 (1.25, 1.62) | 2.8977 (2.49, 3.31) | 2.483 (2.01, 2.95) | 2.3558 (2.21, 2.50) |
| NM_198098 | *AQP1* | Aquaporin 1 (Colton blood group) | 2.0748 (1.4, 2.75) | -1.1081 (-1.73, -0.49) | -1.3257 (-1.40, -1.25) | -1.0878 (-1.82, -0.36) | 17.6716 (16.20, 19.14) |
| NM_001170 | *AQP7* | Aquaporin 7 | 3.5591 (3.52, 3.60) | 1.4315 (0.001, 2.93) | -1.2766 (-1.75, -0.81) | -1.3451 (-1.39, -1.30) | 3.9364 (3.28, 4.59) |
| NM_020980 | *AQP9* | Aquaporin 9 | 2.1621 (1.58, 2.74) | 1.4487 (1.02, 1.88) | -1.0944 (-1.38, -0.81) | 3.2835 (2.40, 4.17) | 1.948 (1.74, 2.15) |
| NM_001694 | *ATP6V0C* | ATPase, H+ transporting, lysosomal 16kDa, V0 subunit c | 2.1872 (1.93, 2.45) | -1.3408 (-1.72, -0.96) | 1.5513 (1.52, 1.58) | 3.4037 (2.57, 4.23) | 2.5567 (1.95, 3.16) |
| NM_000052 | *ATP7A* | ATPase, Cu++ transporting, alpha polypeptide | 1.7627 (1.39, 2.14) | -1.0946 (-1.22, -0.97) | 1.1958 (0.60, 1.79) | 3.3945 (2.92, 3.87) | 2.1636 (1.03, 3.30) |
| NM_000053 | *ATP7B* | ATPase, Cu++ transporting, beta polypeptide | 1.623 (1.50, 1.74) | 3.7543 (3.44, 4.07) | -1.0794 (-1.50, -0.66) | 2.907 (2.59, 3.23) | 2.5298 (1.44, 3.62) |
| NM_017458 | *MVP* | Major vault protein | -2.7364 (-4.4, -1.03) | 5.8542 (4.77, 6.94) | 6.354 (5.55, 7.16) | 12.5729 (12.5, 12.7) | 7.9245 (6.99, 8.86) |
| NM_003049 | *SLC10A1* | Solute carrier family 10 (sodium/bile acid cotransporter family), member 1 | 2.3528 (1.05, 3.65) | 1.4134 (0.001, 2.88) | 1.9783 (1.59, 2.36) | 2.7241 (2.01, 3.44) | 6.0752 (5.09, 7.06) |
| NM_000452 | *SLC10A2* | Solute carrier family 10 (sodium/bile acid cotransporter family), member 2 | 1.1758 (0.05, 2.30) | 2.4387 (1.03, 3.85) | -1.4672 (-1.48, 1.46) | 1.2791 (1.23, 1.33) | 1.0026 (0.22, 1.78) |

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|---|---|---|---|---|---|---|---|
| NM_005073 | *SLC15A1* | Solute carrier family 15 (oligopeptide transporter), member 1 | 3.056 (1.93, 4.18) | 1.6887 (1.44, 1.94) | 2.9937 (1.91, 4.07) | 3.3244 (3.27, 3.38) | 2.6057 (1.83, 3.38) |
| NM_021082 | *SLC15A2* | Solute carrier family 15 (H+/peptide transporter), member 2 | 2.3588 (1.82, 2.90) | -2.3112 (-3.02, -1.60) | -1.5072 (-1.51, -1.50) | -2.6217 (-3.45, -1.80) | 1.2813 (1.09, 1.47) |
| NM_003051 | *SLC16A1* | Solute carrier family 16, member 1 (monocarboxylic acid transporter 1) | 3.1213 (2.75, 3.49) | 1.3007 (0.85, 1.75) | 1.7263 (0.96, 2.46) | -1.0842 (-1.38, -0.79) | 2.656 (2.51, 2.80) |
| NM_006517 | *SLC16A2* | Solute carrier family 16, member 2 (monocarboxylic acid transporter 8) | 2.566 (2.21, 2.92) | -2.5086 (-3.04, -1.98) | -3.4774 (-3.68, -3.27) | -2.9677 (-3.01, -2.93) | 1.6738 (1.03, 2.31) |
| NM_004207 | *SLC16A3* | Solute carrier family 16, member 3 (monocarboxylic acid transporter 4) | 1.0271 (0.001, 2.14) | 2.2083 (2.04, 2.38) | -1.4942 (-1.73, -1.26) | 1.7427 (0.83, 2.66) | 3.6023 (3.31, 3.89) |
| NM_194255 | *SLC19A1* | Solute carrier family 19 (folate transporter), member 1 | 2.0732 (1.46, 2.69) | 1.4654 (1.00, 1.93) | -1.2613 (-1.36, -1.16) | 1.2391 (1.01, 1.46) | 1.7391 (1.16, 2.32) |
| NM_006996 | *SLC19A2* | Solute carrier family 19 (thiamine transporter), member 2 | 8.3766 (7.99, 8.76) | 4.7097 (4.53, 4.89) | 1.2852 (0.88, 1.69) | 5.5067 (4.83, 6.19) | 6.8512 (6.51, 7.20) |
| NM_025243 | *SLC19A3* | Solute carrier family 19, member 3 | 3.056 (1.93, 4.18) | 2.0108 (1.85, 2.17) | 1.7714 (1.76, 1.78) | 3.3244 (2.40, 4.24) | 2.6057 (1.83, 3.38) |
| NM_003057 | *SLC22A1/ OCT 1* | Solute carrier family 22 (organic cation transporter), member 1 | 1.8762 (1.85, 1.90) | 1.195 (1.08, 1.31) | -1.2168 (-1.37, -1.06) | 3.4469 (3.04, 3.85) | 2.7604 (1.02, 4.50) |
| NM_003058 | *SLC22A2/ OCT2* | Solute carrier family 22 (organic cation transporter), member 2 | 3.056 (1.93, 4.18) | 1.7672 (1.47, 2.07) | 1.7714 (1.76, 1.78) | 3.3244 (2.40, 4.24) | 2.6057 (1.83, 3.38) |
| NM_021977 | *SLC22A3* | Solute carrier family 22 (extraneuronal monoamine transporter), member 3 | 3.056 (1.93, 4.18) | 2.6619 (1.92, 3.40) | 1.7714 (1.76, 1.78) | 3.3244 (2.40, 4.24) | 2.6057 (1.83, 3.38) |
| NM_004790 | *SLC22A6* | Solute carrier family 22 (organic anion transporter), member 6 | 3.056 (1.93, 4.18) | 3.4682 (2.48, 4.46) | 1.7714 (1.76, 1.78) | 4.0244 (3.18, 4.87) | 2.6057 (1.83, 3.38) |
| NM_006672 | *SLC22A7* | Solute carrier family 22 (organic anion transporter), member 7 | 3.8522 (3.75, 3.96) | 1.6887 (1.44, 1.94) | 1.7714 (1.76, 1.78) | 3.3244 (2.40, 4.24) | 2.6057 (1.83, 3.38) |
| NM_004254 | *SLC22A8* | Solute carrier family 22 (organic anion transporter), member 8 | 3.056 (1.93, 4.18) | 1.6887 (1.44, 1.94) | 1.7714 (1.76, 1.78) | 3.3244 (2.40, 4.24) | 2.6057 (1.83, 3.38) |
| NM_080866 | *SLC22A9* | Solute carrier family 22 (organic anion transporter), member 9 | 3.056 (1.93, 4.18) | 1.6887 (1.44, 1.94) | 1.8034 (1.77, 1.84) | 3.3244 (2.40, 4.24) | 2.6057 (1.83, 3.38) |
| NM_014251 | *SLC25A13* | Solute carrier family 25, member 13 (citrin) | 2.2752 (1.94, 2.61) | 1.9146 (1.73, 2.10) | 1.2653 (0.74, 1.79) | 1.302 (0.84, 1.77) | 1.9758 (1.44, 2.51) |
| NM_004213 | *SLC28A1* | Solute carrier family 28 (sodium-coupled nucleoside transporter), member 1 | 3.3007 (3.02, 3.58) | 3.7505 (3.06, 4.44) | 2.3247 (1.98, 2.67) | 2.0673 (1.66, 2.48) | 3.6234 (3.01, 4.24) |
| NM_004212 | *SLC28A2* | Solute carrier family 28 (sodium-coupled nucleoside transporter), member 2 | 3.9949 (3.97, 4.02) | 4.4219 (4.42, 4.43) | 2.1506 (1.74, 2.56) | 3.1402 (2.66, 3.62) | 6.092 (5.65, 6.53) |
| NM_022127 | *SLC28A3* | Solute carrier family 28 (sodium-coupled nucleoside transporter), member 3 | 15.0451 (14.3, 15.8) | 3.5086 (3.31, 3.70) | 2.7257 (2.37, 3.08) | 6.1112 (5.44, 6.79) | 5.3706 (4.08, 6.66) |
| NM_004955 | *SLC29A1* | Solute carrier family 29 (nucleoside transporters), member 1 | 1.3861 (0.79, 1.98) | 1.9033 (1.56, 2.25) | -1.4167 (-1.45, -1.39) | 1.876 (1.68, 2.07) | 2.4822 (2.32, 2.65) |
| NM_001532 | *SLC29A2* | Solute carrier family 29 (nucleoside | 4.5503 | 3.7463 | 1.3205 | 3.8454 | 3.132 |

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| | | transporters), member 2 | (4.54, 4.56) | (3.44, 4.05) | (1.17, 1.47) | (3.70, 3.99) | (2.31, 3.95) |
| NM_006516 | *SLC2A1* | Solute carrier family 2 (facilitated glucose transporter), member 1 | 1.3604 (1.01, 1.71) | 2.7508 (2.73, 2.77) | -1.549 (-1.69, -1.41) | 3.3322 (2.77, 3.89) | 2.7975 (2.00, 3.60) |
| NM_000340 | *SLC2A2* | Solute carrier family 2 (facilitated glucose transporter), member 2 | 1.269 (0.72, 1.82) | -1.2675 (-2.33, -0.21) | -1.4126 (-2.46, -0.36) | 1.1492 (1.03, 1.26) | -1.021 (-1.16, -0.88) |
| NM_006931 | *SLC2A3* | Solute carrier family 2 (facilitated glucose transporter), member 3 | -1.2186 (-2.32, -0.12) | 2.1591 (1.27, 3.05) | -1.4209 (-1.62, -1.22) | -3.4331 (-4.38, -2.49) | -1.1388 (-2.00, -0.28) |
| NM_001859 | *SLC31A1* | Solute carrier family 31 (copper transporters), member 1 | -1.112 (-1.71, -0.51) | -1.0471 (-1.94, -0.16) | -4.79 (-4.89, -4.69) | -11.1948 (-12.5, -9.85) | 3.2785 (3.18, 3.37) |
| NM_018976 | *SLC38A2* | Solute carrier family 38, member 2 | 2.3826 (2.20, 2.57) | 3.0159 (2.62, 3.42) | 1.6274 (1.32, 1.93) | 1.7504 (1.44, 2.06) | 3.8786 (3.78, 3.98) |
| NM_033518 | *SLC38A5* | Solute carrier family 38, member 5 | 2.1633 (1.26, 3.07) | 6.3774 (6.35, 6.40) | 4.6764 (3.28, 6.07) | 2.9001 (2.01, 3.79) | 6.1328 (5.12, 7.14) |
| NM_000341 | *SLC3A1* | Solute carrier family 3 (cystine, dibasic and neutral amino acid transporters, activator of cystine, dibasic and neutral amino acid transport), member 1 | 2.2602 (1.28, 3.24) | 2.4366 (2.03, 2.84) | 1.5401 (0.84, 2.24) | 1.2418 (0.75, 1.74) | 1.7039 (1.65, 1.76) |
| NM_002394 | *SLC3A2* | Solute carrier family 3 (activators of dibasic and neutral amino acid transport), member 2 | -1.0041 (-1.36, -0.64) | 5.1437 (5.07, 5.22) | 2.1421 (1.40, 2.88) | 2.832 (2.49, 3.18) | 3.5839 (2.88, 4.28) |
| NM_000343 | *SLC5A1* | Solute carrier family 5 (sodium/glucose cotransporter), member 1 | 6.3763 (5.79, 6.97) | 3.0323 (2.72, 3.35) | 2.7309 (2.50, 2.96) | 6.1337 (7.11, 5.15) | 13.6043 (13.4, 13.9) |
| NM_014227 | *SLC5A4* | Solute carrier family 5 (low affinity glucose cotransporter), member 4 | 32.0479 (32.02, 32.08) | 5.0713 (4.77, 5.38) | 14.3267 (14.3, 14.4) | 15.5081 (14.7, 16.3) | 15.3738 (14.9, 15.8) |
| NM_014331 | *SLC7A11* | Solute carrier family 7 (anionic amino acid transporter light chain, xc- system), member 11 | -1.9055 (-1.91, -1.90) | -1.0149 (-1.06, -0.97) | -1.7866 (-2.13, -1.44) | -1.0402 (-1.29, -0.79) | 1.379 (1.32, 1.44) |
| NM_003486 | *SLC7A5* | Solute carrier family 7 (amino acid transporter light chain, L system), member 5 | 1.0911 (0.97, 1.21) | 1.0439 (0.95, 1.14) | -1.4513 (-2.04, -0.86) | -1.0551 (-1.26, -0.85) | 1.4836 (1.46, 1.51) |
| NM_003983 | *SLC7A6* | Solute carrier family 7 (amino acid transporter light chain, y+L system), member 6 | -1.025 (-1.38, -0.67) | 1.3299 (1.11, 1.55) | -2.814 (-3.66, -1.97) | -1.0253 (-1.41, -0.64) | 1.2307 (0.52, 1.94) |
| NM_003982 | *SLC7A7* | Solute carrier family 7 (amino acid transporter light chain, y+L system), member 7 | -1.7735 (-2.22, -1.33) | -1.1641 (-1.73, -0.59) | -18.8964 (-20.6, -17.2) | -17.0648 (-18.9, -15.3) | -7.7804 (-9.70, -5.86) |
| NM_182728 | *SLC7A8* | Solute carrier family 7 (amino acid transporter light chain, L system), member 8 | -2.7067 (-3.36, -2.05) | 1.2989 (1.14, 1.46) | -2.8259 (-3.05, -2.60) | -6.5917 (-8.54, -4.64) | -8.4354 (-10.33, -6.54) |
| NM_014270 | *SLC7A9* | Solute carrier family 7 (glycoprotein-associated amino acid transporter light chain, bo,+ system), member 9 | 3.056 (1.93, 4.18) | 1.6887 (1.44, 1.94) | 1.7714 (1.76, 1.78) | 3.3244 (2.40, 4.24) | 2.6057 (1.83, 3.38) |
| NM_021094 | *SLCO1A2* | Solute carrier organic anion transporter family, member 1A2 | 3.9709 (3.95, 3.99) | 2.947 (2.10, 3.79) | 1.7714 (1.76, 1.78) | 3.3244 (2.40, 4.24) | 2.6057 (1.83, 3.38) |

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|---|---|---|---|---|---|---|---|
| NM_006446 | *SLCO1B1/ OATP1B1* | Solute carrier organic anion transporter family, member 1B1 | 3.4324 (2.29, 4.57) | 2.062 (1.82, 2.30) | 1.7714 (1.76, 1.78) | 3.8811 (3.03, 4.73) | 3.0144 (2.02, 4.01) |
| NM_019844 | *SLCO1B3/ OATP1B3* | Solute carrier organic anion transporter family, member 1B3 | 3.056 (1.93, 4.18) | 1.6887 (1.44, 1.94) | 1.7943 (1.77, 1.82) | 3.3244 (2.40, 4.24) | 2.6057 (1.83, 3.38) |
| NM_005630 | *SLCO2A1* | Solute carrier organic anion transporter family, member 2A1 | 3.9631 (3.96, 3.97) | 3.6653 (3.39, 3.94) | 4.8951 (4.61, 5.18) | 5.9932 (5.26, 6.73) | 4.0775 (3.31, 4.84) |
| NM_007256 | *SLCO2B1* | Solute carrier organic anion transporter family, member 2B1 | -1.1707 (-1.35, -0.99) | 1.2463 (1.18, 1.31) | -1.2194 (-1.26, -1.18) | -1.3366 (-1.41, -1.26) | 1.7312 (1.01, 2.45) |
| NM_013272 | *SLCO3A1* | Solute carrier organic anion transporter family, member 3A1 | 1.42 (0.79, 2.05) | 1.6121 (0.94, 2.28) | 1.215 (0.65, 1.78) | 1.9214 (1.35, 2.49) | 2.2281 (1.97, 2.49) |
| NM_016354 | *SLCO4A1* | Solute carrier organic anion transporter family, member 4A1 | 1.3292 (0.58, 2.08) | 2.1667 (1.89, 2.44) | 1.1936 (0.88, 1.51) | 2.7124 (2.66, 2.76) | 2.74 (2.37, 3.11) |
| NM_000593 | *TAP1* | Transporter 1, ATP-binding cassette, sub-family B (MDR/TAP) | -1.8349 (-1.92, -1.75) | 4.4555 (3.79, 5.12) | 1.8309 (1.26, 2.40) | 7.5054 (7.38, 7.63) | 7.1565 (7.14, 7.17) |
| NM_000544 | *TAP2* | Transporter 2, ATP-binding cassette, sub-family B (MDR/TAP) | -1.4977 (-1.60, -1.40) | 3.6442 (3.30, 3.98) | -1.2403 (-1.39, -1.09) | 2.8418 (2.45, 3.24) | 3.2699 (2.57, 3.97) |
| NM_003374 | *VDAC1* | Voltage-dependent anion channel 1 | -1.5724 (-2.42, -0.72) | -1.5799 (-1.76, -1.40) | -3.7132 (-3.75, -3.67) | -24.0755 (-26.06, -22.09) | 1.0031 (0.24, 1.76) |
| NM_003375 | *VDAC2* | Voltage-dependent anion channel 2 | -1.8089 (-2.31,-1.31) | -2.6632 (-3.50, -1.82) | -1.9369 (-2.02, -1.85) | -10.5245 (-12.16, -8.89) | -11.0348 (-12.9, -9.21) |

[a] Regulation of gene expression was measured after 2 days of incubation with 13 µM BZ using the RT$^2$ Human Drug Transporters PCR expression array analysis (QIAGEN). Data are represented as fold change and 95 % confidence interval (95% CI)