|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| block’s history  environment | first or alone | after poor | after neutral | after rich |
| poor |  |  |  |  |
| neutral |  |  |  |  |
| rich |  |  |  |  |

***Table S2***. Post-hoc comparisons (paired t-tests or Wilcoxon tests) between deviations from optimality in power factors extracted from fitting the power law model to BD trade-offs in first and second halves of blocks separately. Comparisons are performed inside each environment condition and depending on whether the block is presented alone (between-subjects designs) or first (within-subjects designs) or after another environment (within-subjects designs). P-values are corrected for multiple-comparisons using Bonferroni corrections and significant results (*p*<.05) are highlighted in bold.