

Supplementary Table 2: Values and SE for four SynergyFinder Models

| | ZIP | | | | |
|------------------|--------|--------|--------|---------|-----------|
| | Exp1 | Exp2 | Exp3 | Avg | SE |
| ACI-98 | 12.395 | 7.316 | 8.578 | 9.4297 | 1.5267681 |
| MSU-39 | 14.233 | 14.319 | 18.341 | 15.631 | 1.3552274 |
| MSU-64 | 7.029 | 9.617 | 4.636 | 7.094 | 1.4382581 |
| MSU-69 | 13.774 | 12.764 | 11.432 | 12.657 | 0.6782038 |
| MECPK-GFP | 5.399 | 14.12 | 14.495 | 11.338 | 2.9714725 |
| | | | | | |
| | Bliss | | | | |
| | Exp1 | Exp2 | Exp3 | Avg | SE |
| ACI-98 | 9.484 | 6.028 | 7.751 | 7.7543 | 0.9976627 |
| MSU-39 | 14.242 | 14.311 | 18.341 | 15.631 | 1.3549797 |
| MSU-64 | 3.495 | 8.656 | 0.307 | 4.153 | 2.4324778 |
| MSU-69 | 13.775 | 12.764 | 11.432 | 12.657 | 0.6784784 |
| MECPK-GFP | 5.47 | 14.119 | 14.49 | 11.360 | 2.9467802 |
| | | | | | |
| | Loewe | | | | |
| | Exp1 | Exp2 | Exp3 | Avg | SE |
| ACI-98 | -1.381 | 0.315 | N/C | -0.5330 | 0.6923891 |
| MSU-39 | 20.644 | 15.272 | 19.819 | 18.578 | 1.6702332 |
| MSU-64 | -4.005 | N/C | N/C | -4.005 | N/C |
| MSU-69 | 22.393 | 13.473 | 13.031 | 16.299 | 3.0496704 |
| MECPK-GFP | 12.771 | 16.486 | 19.169 | 16.142 | 1.8549351 |
| | | | | | |
| | HSA | | | | |
| | Exp1 | Exp2 | Exp3 | Avg | SE |
| ACI-98 | -0.029 | 0.365 | 4.746 | 1.6940 | 1.5302328 |
| MSU-39 | 15.75 | 13.208 | 18.381 | 15.780 | 1.4933901 |
| MSU-64 | -4.662 | 3.657 | -8.2 | -3.068 | 3.5143488 |
| MSU-69 | 16.854 | 15.901 | 15.669 | 16.141 | 0.3625724 |
| MECPK-GFP | 13.264 | 19.545 | 19.787 | 17.532 | 2.1351432 |

>10 Synergistic, 1-10 Additive, <1 Antagonistic

N/C; not scored - software was unable to determine a value.

Avg, average; SE, standard error