**Table S5**. Resistance association of the G119S target site mutation, in the presence and absence of PBO following 60 min bendiocarb exposure.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | *ACE-1* G119S genotype | | | χ2 | P |
|  |  | S/S | G/S | G/G |  |  |
| bendiocarb | alive | 0 | 49 | 0 | 43.46 | 10-12 |
|  | dead | 0 | 12 | 25 |  |  |
|  |  |  |  |  |  |  |
| bendiocarb + PBO | alive | 0 | 38 | 1 | 3.07 | 0.08 |
|  | dead | 0 | 35 | 7 |  |  |
|  |  |  |  |  |  |  |
|  |  |  | Homogeneity test | | 8.28 | 0.004 |