

Supplementary Table S1 Effect of AcMNPV-*iap1/2-egfp* on BV production\*

d p.i.	BV production (pfu/ml)								
	AcMNPV			AcMNPV- <i>iap1-egfp</i>			AcMNPV- <i>iap2-egfp</i>		
	Cell	Medium	Total	Cell	Medium	Total	Cell	Medium	Total
1	3000±257	1000±121	4000±265	700±31	3000±321	3700±437	200±18	4000±567	4200±501
2	6000±423	2000±89	8000±406	1000±76	8200±389	9200±815	500±129	7000±982	7500±843
3	2000±103	200 000±1890	209 000±1931	4300±104	6000±904	10 300±1076	9000±796	1000±167	10 000±898
4	40 000±5931	9000 000±320 000	9040 000±465 079	6000±326	200 000±8900	206 000±1 7941	100 000±1047	50 000 000±320 000	50100 000±394 062

\* Monolayer cultures of  $3 \times 10^6$  Sf9 cells were infected with AcMNPV, AcMNPV-*iap1-egfp* and AcMNPV-*iap2-egfp* for 1-4 d p.i. at final concentration of  $3 \times 10^3$  vp ml<sup>-1</sup> (0.001 MOI), respectively. At the detection time, the cells were collected in PBS buffer and the virus was disrupted by repeated freeze-thawing. The culture medium was also collected. The plaque assay was used to detect the BV production in cell and medium. Total represented the total number of virus particles produced by infected cells. Data shown are mean values of triplicate assays ± SD.