Table 4. Summary of BLAST results for RGP sequences

	Core	Accessory
Acidovorax	4	1
Comamonas	0	0
Delftia	2	0
Bordetella	168	21
Burkholderia	870	142
Cupriavidus	403	245
Chromobacterium	124	42
Nitrosomonas	5 6	1
Azotobacter	2802	188
P. abietaniphila	7	17
P. entomophila	0	0
P. fluorescens	5994	343
P. mendocina	24	6
P. putida	2944	208
P. syringae	2208	310
Other Pseudomonads	378	49
E. coli	42	14
Shewanella	106	20
γ proteobacterium	0	0
Xanthomonas	136	35
Sinorhizobium	33	8
Bacteriophage	22	68
Eukaryotes	8	1
Other	2558	448
Pseudomonas Total	11555	933
Others Total1	4429	640
Others Total2	2905	594
Others Total	7334	1234
Remaining genes (No Hits or Paralogs)	1195	687
Number of Predicted Paralogs	388	90
Genome Size (ORFs)	23251	23251
Pseudomonas Percent of Total	0.50	0.04
Others Percent	0.32	0.05
CORE or ACCESSORY Size	20084	2854
Pseudomonas Percent of CORE or ACCESSORY	0.58	0.33
Others Percent of CORE or ACCESSORY	0.37	0.43
Corrected Percentages (Counting Remaining as Non-		
Pseudomonas Hits)	FM F-2	20.70
Pseudomonas Percentage	57.53	32.69
Others (Non-Pseudomonas) Percentage	40.53	64.16