Mode	*BABAR*	Belle	CLEO	World average
$B^0 \to \pi^+\pi^-$	$4.7 \pm 0.6 \pm 0.2$ [16]	$5.4 \pm 1.2 \pm 0.5$ [22]	$4.3^{+1.6}_{-1.4} \pm 0.5$ [23]	4.78 ± 0.54
$B^+ \to \pi^+\pi^0$	$5.5^{+1.0}_{-0.9} \pm 0.6$ [18]	$7.4^{+2.3}_{-2.2} \pm 0.9$ [22]	$5.6^{+2.1}_{-2.0} \pm 1.5$ [23]	5.83 ± 0.96
$B^0 \to \pi^0\pi^0$	< 3.6 [19] $(1.6^{+0.7+0.6}_{-0.6-0.3})$	< 6.4 [22] $(3.2 \pm 1.5 \pm 0.7)$	< 5.7 [24] $(2.2^{+1.7}_{-1.3} \pm 0.7)$	$2.01^{+0.70}_{-0.67}$
$B^0 \to K^+\pi^-$	$17.9 \pm 0.9 \pm 0.7$ [16]	$22.5 \pm 1.9 \pm 1.8$ [22]	$17.2^{+2.5}_{-2.4} \pm 1.2$ [23]	18.46 ± 0.98
$B^+ \to K^+\pi^0$	$12.8^{+1.2}_{-1.1} \pm 1.0$ [18]	$13.0^{+2.5}_{-2.4} \pm 1.3$ [22]	$11.6^{+3.0+1.4}_{-2.7-1.3}$ [23]	12.68 ± 1.23
$B^+ \to K^0\pi^+$	$17.5^{+1.8}_{-1.7} \pm 1.3$ [20]	$19.4^{+3.1}_{-3.0} \pm 1.6$ [22]	$18.2^{+4.6}_{-4.0} \pm 1.6$ [23]	$18.09^{+1.73}_{-1.69}$
$B^0 \to K^0\pi^0$	$10.4 \pm 1.5 \pm 0.8$ [18]	$8.0^{+3.3}_{-3.1} \pm 1.6$ [22]	$14.6^{+5.9+2.4}_{-5.1-3.3}$ [23]	10.34 ± 1.48
$B^0 \to K^+K^-$	< 0.6 [16]	< 0.9 [22]	< 1.9 [23]	
$B^+ \to K^+\overline{K}^0$	< 1.3 [20]	< 2.0 [22]	< 5.1 [23]	
$B^0 \to K^0\overline{K}^0$	< 7.3 [21]	< 4.1 [22]	–	
$A_{CP}(\pi^+\pi^0)$	$-0.03^{+0.18}_{-0.17} \pm 0.02$ [18]	$+0.30 \pm 0.30^{+0.06}_{-0.04}$ [22]	-	$+0.06 \pm 0.16$
$A_{CP}(K^+\pi^-)$	$-0.102 \pm 0.050 \pm 0.016$ [16]	$-0.06 \pm 0.09^{+0.01}_{-0.02}$ [22]	-0.04 ± 0.16 [25]	-0.088 ± 0.044
$A_{CP}(K^+\pi^0)$	$-0.09 \pm 0.09 \pm 0.01$ [18]	$-0.02 \pm 0.19 \pm 0.02$ [22]	-0.29 ± 0.23 [25]	-0.101 ± 0.077
$A_{CP}(K^0\pi^+)$	$-0.17 \pm 0.10 \pm 0.02$ [20]	$+0.46 \pm 0.15 \pm 0.02$ [22]	$+0.18 \pm 0.24$ [25]	$+0.04 \pm 0.08$
$A_{CP}(K^0\pi^0)$	$0.03 \pm 0.36 \pm 0.09$ [18]	-	-	0.03 ± 0.37

Table 2: *Compilation of results (status ICHEP 2002) on $B \to hh'$ branching fractions (in units of 10^{-6}) and direct* CP *asymmetries. Limits are quoted at 90% CL. The world averages are computed taking into account asymmetric errors. See text for more information.*