Mode	*BABAR*	Belle	CLEO	Average
$C_{\pi\pi}$	-0.19 ± 0.20 [2]	-0.58 ± 0.17 [3]	-	-0.46 ± 0.12
$S_{\pi\pi}$	-0.40 ± 0.22 [2]	-1.00 ± 0.22 [3]	-	-0.73 ± 0.15
ρ	-0.02 [2]	-0.29 [3]	-	-0.17
$C_{K^0\pi^0}$	$0.40\,^{+0.27}_{-0.28} \pm 0.10$ [4]	-	-	$0.40\,^{+0.27}_{-0.28} \pm 0.10$
$S_{K^0\pi^0}$	$0.48\,^{+0.38}_{-0.47} \pm 0.11$ [4]	-	-	$0.48\,^{+0.38}_{-0.47} \pm 0.11$
$A_{CP}(\pi^+\pi^0)$	$-0.03\,^{+0.18}_{-0.17} \pm 0.02$ [6]	$-0.14 \pm 0.24\,^{+0.05}_{-0.04}$ [11]	-	-0.07 ± 0.14
$A_{CP}(K^+\pi^-)$	$-0.107 \pm 0.041 \pm 0.013$ [9]	$-0.088 \pm 0.035 \pm 0.018$ [12]	$-0.04 \pm 0.16 \pm 0.02$ [14]	-0.095 ± 0.028
$A_{CP}(K^+\pi^0)$	$-0.09 \pm 0.09 \pm 0.01$ [6]	$+0.23 \pm 0.11$ [11]	$-0.29 \pm 0.23 \pm 0.02$ [14]	0.00 ± 0.07
$A_{CP}(K^0\pi^+)$	$-0.05 \pm 0.08 \pm 0.01$ [8]	$+0.07\,^{+0.09}_{-0.08}\,^{+0.01}_{-0.03}$ [11]	$+0.18 \pm 0.24 \pm 0.02$ [14]	$+0.02 \pm 0.06$
$B^0 \to \pi^+\pi^-$	$4.7 \pm 0.6 \pm 0.2$ [5]	$4.4 \pm 0.6 \pm 0.3$ [10]	$4.5\,^{+1.4}_{-1.2}\,^{+0.5}_{-0.4}$ [13]	4.55 ± 0.44
$B^+ \to \pi^+\pi^0$	$5.5\,^{+1.0}_{-0.9} \pm 0.6$ [6]	$5.0 \pm 1.2 \pm 0.5$ [10]	$4.6\,^{+1.8}_{-1.6}\,^{+0.6}_{-0.7}$ [13]	$5.18\,^{+0.77}_{-0.76}$
$B^0 \to \pi^0\pi^0$	$2.1 \pm 0.6 \pm 0.3$ [7]	$1.7 \pm 0.6 \pm 0.2$ [10]	< 4.4 [13]	1.90 ± 0.47
$B^0 \to K^+\pi^-$	$17.9 \pm 0.9 \pm 0.7$ [5]	$18.5 \pm 1.0 \pm 0.7$ [10]	$18.0\,^{+2.3}_{-2.1}\,^{+1.2}_{-0.9}$ [13]	18.16 ± 0.79
$B^+ \to K^+\pi^0$	$12.8\,^{+1.2}_{-1.1} \pm 1.0$ [6]	$12.0 \pm 1.3\,^{+1.3}_{-0.9}$ [10]	$12.9\,^{+2.4}_{-2.2}\,^{+1.2}_{-1.1}$ [13]	$12.6\,^{+1.1}_{-1.0}$
$B^+ \to K^0\pi^+$	$22.3 \pm 1.7 \pm 1.1$ [8]	$22.0 \pm 1.9 \pm 1.1$ [10]	$18.8\,^{+3.7}_{-3.3}\,^{+2.1}_{-1.8}$ [13]	21.8 ± 1.4
$B^0 \to K^0\pi^0$	$11.4 \pm 1.7 \pm 0.8$ [8]	$11.7 \pm 2.3\,^{+1.2}_{-1.3}$ [10]	$12.8\,^{+4.0}_{-3.3}\,^{+1.7}_{-1.4}$ [13]	11.7 ± 1.4
$B^0 \to K^+K^-$	< 0.6 [5]	< 0.7 [10]	< 0.8 [13]	
$B^+ \to K^+\overline{K}^0$	< 2.5 [8]	< 3.3 [10]	< 3.3 [13]	
$B^0 \to K^0\overline{K}^0$	< 1.8 [8]	< 1.5 [10]	< 3.3 [13]	

Table 1: *Compilation of results on $B \to hh'$ branching fractions (in units of 10^{-6}) and CP asymmetries. Averages are from the Heavy Flavor Averaging Group [1].*