

Decay	Description	Parameter
$B^\pm \rightarrow Dh^\pm$	$CP$ -violating weak phase	$\gamma$
	$\Gamma(B^- \rightarrow D^0 K^-)/\Gamma(B^- \rightarrow D^0 \pi^-)$	$R_{\text{cab}}$
$B^\pm \rightarrow D\pi^\pm$	$A(B^- \rightarrow \bar{D}^0 \pi^-)/A(B^- \rightarrow D^0 \pi^-) = r_B^\pi e^{i(\delta_B^\pi - \gamma)}$	$r_B^\pi, \delta_B^\pi$
$B^\pm \rightarrow DK^\pm$	$A(B^- \rightarrow \bar{D}^0 K^-)/A(B^- \rightarrow D^0 K^-) = r_B^K e^{i(\delta_B^K - \gamma)}$	$r_B^K, \delta_B^K$
$D^0 \rightarrow K^\pm \pi^\mp$	$A(D^0 \rightarrow \pi^- K^+)/A(D^0 \rightarrow K^- \pi^+) = r_{K\pi} e^{-i\delta_{K\pi}}$	$r_{K\pi}, \delta_{K\pi}$
	Cabibbo-favoured rate	$\Gamma(D \rightarrow K\pi)$
$D^0 \rightarrow K^\pm \pi^\mp \pi^+ \pi^-$	amplitude ratio and effective strong phase diff.	$r_{K3\pi}, \delta_{K3\pi}$
	coherence factor	$\kappa_{K3\pi}$
	Cabibbo-favoured rate	$\Gamma(D \rightarrow K\pi\pi\pi)$
$D^0 \rightarrow K^+ K^-$	direct $CP$ asymmetry	$A_{CP}^{\text{dir}}(KK)$
$D^0 \rightarrow \pi^+ \pi^-$	direct $CP$ asymmetry	$A_{CP}^{\text{dir}}(\pi\pi)$
$D^0 - \bar{D}^0$	mixing parameters	$x_D, y_D$