

1 Meson mixing and CP violation in meson decays

- “CP Violation”, by G.C. Branco, L. Lavoura and J.P. Silva
- PDG review: CP violation in the quark sector, by T. Gershon and Y. Nir
- PDG review: The CKM quark-mixing matrix, by A. Ceccucci, Z. Ligeti, and Y. Sakai
- PDG review: $B^0 - \bar{B}^0$ mixing, by O. Schneider
- “Theory of CP Violation in B Decays”, by Y. Nir and H.R. Quinn
- “Flavor Physics Constraints for Physics Beyond the Standard Model”, by G. Isidori, Y. Nir and G. Perez [arXiv:1002.0900 [hep-ph]]

2 Vector-like quarks and flavor constraints on EFT operators

- “Flavor Physics Constraints for Physics Beyond the Standard Model”, by G. Isidori, Y. Nir and G. Perez, [arXiv:1002.0900 [hep-ph]]
- “Vacuum stability bounds on Higgs coupling deviations in the absence of new bosons” (App. B), by K. Blum, R. T. D’Agnolo and J. Fan [arXiv:1502.01045 [hep-ph]]
- “Electroweak constraints on flavorful effective theories”, by A. Efrati, A. Falkowski and Y. Soreq [arXiv:1503.07872 [hep-ph]]
- “New Vector-Like Fermions and Flavor Physics”, by K. Ishiwata, Z. Ligeti and M. B. Wise, [arXiv:1506.03484 [hep-ph]]