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Results of radiative and annihilation penguin decays at Belle

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We present the results of radiative and annihilation penguin $B(B_s)$ decays at Belle. The $b \rightarrow s(d)\gamma$ processes are sensitive to physics beyond the Standard Model as new heavy particles can enter the loop and change the branching fractions and/or the kinematic variables. We report the results of fully inclusive $B \rightarrow X_{s,d}\gamma$ decay with both leptonic tagging and hadronic tagging methods. We also report the results of the exclusive decays $B(B_s) \rightarrow \phi\gamma$ and $B_s \rightarrow \gamma\gamma$.

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