

$$B_r(X, E) \xrightarrow{\phi_r^{(X, E)}} \mathrm{VR}_{2r}(X)$$

$$\downarrow$$

$$B_s(X, E) \xrightarrow{\phi_s^{(X, E)}} \mathrm{VR}_{2s}(X)$$

$$\downarrow$$