

$3 \leq R_{\text{gal}} < 5 \text{ kpc}$ 
 $5 \leq R_{\text{gal}} < 7 \text{ kpc}$ 
 $7 \leq R_{\text{gal}} < 9 \text{ kpc}$ 
 $9 \leq R_{\text{gal}} < 11 \text{ kpc}$ 
 $11 \leq R_{\text{gal}} < 13 \text{ kpc}$

