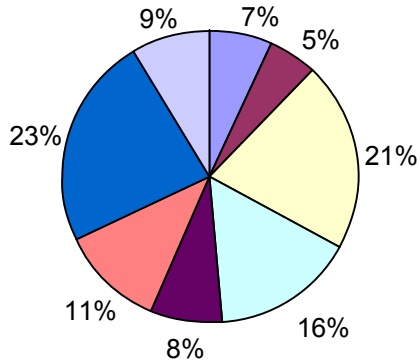
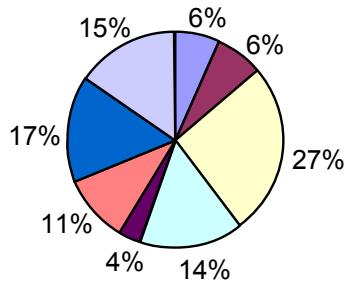


A

Distribution of all upregulated genes into functional families as % of the total 100%

**B**

Distribution of genes upregulated by IgE alone into functional families as % of the total 100%



- Cytokines and cytokine receptors
- Chemokines and chemokines receptors
- Other immune regulatory genes
- Cell proliferation and anti-apoptosis
- Adhesion and cytoskeleton remodeling
- Transcription factors/regulators of transcription
- Signal transduction
- Other genes