

**LEP EW WG ( $W \rightarrow \tau \bar{\nu}_\tau$ )/( $W \rightarrow \mu \bar{\nu}_\mu$ )**

**$1.0390 \pm 0.0130$**

**HFAG Fit ( $\tau \rightarrow e \bar{\nu}_e \nu_\tau$ )  $\times \tau_\mu/\tau_\tau$**

**$1.0008 \pm 0.0021$**

**HFAG Fit ( $\tau \rightarrow \pi \nu_\tau$ )/( $\pi \rightarrow \mu \bar{\nu}_\mu$ )**

**$0.9961 \pm 0.0030$**

**HFAG Fit ( $\tau \rightarrow K \nu_\tau$ )/( $K \rightarrow \mu \bar{\nu}_\mu$ )**

**$0.9857 \pm 0.0073$**

**HFAG Average ( $\tau \rightarrow \pi \nu_\tau, K \nu_\tau$ )**

**$0.9949 \pm 0.0029$**

**HFAG Average ( $\tau \rightarrow e \bar{\nu}_e \nu_\tau, \pi \nu_\tau, K \nu_\tau$ )**

**$0.9998 \pm 0.0020$**

***HFAG-Tau***

***Summer 2011***

0.9

1

$|g_\tau/g_\mu|$

