Short Report

More Time Spent with Clear Skin and No Itch with Upadacitinib versus Dupilumab for Atopic Dermatitis

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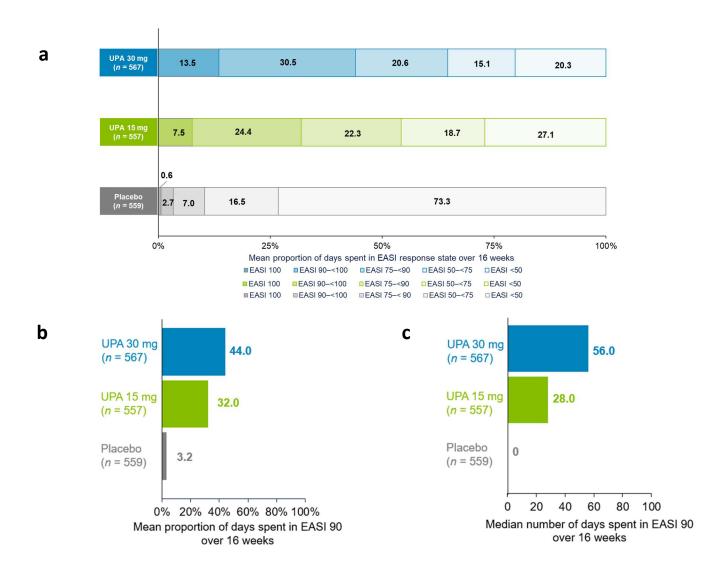
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Fig. S1 Time spent in skin clearance and itch response states through 16 weeks of treatment with upadacitinib (Measure Up 1 and Measure Up 2 studies). **a** Mean proportion of days spent with an EASI response state. **b** Mean proportion of days spent with an EASI 90 response. **c** Median number of days spent with an EASI 90 response. **d** Mean proportion of days spent with no/minimal itch for patients with WP-NRS > 1 at baseline, defined as a WP-NRS 0/1 response. **e** Median number of days spent with no/minimal itch for patients with WP-NRS > 1 at baseline, defined as a WP-NRS 0/1 response. **f** Mean proportion of days spent in an itch-improved state for patients with WP-NRS ≥ 4 at baseline, defined as WP-NRS improvement ≥ 4 from baseline. **g** Median number of days spent in an itch-improved state for patients with WP-NRS ≥ 4 at baseline, defined as WP-NRS improvement ≥ 4 from baseline. *EASI* Eczema Area and Severity Index, *EASI* 100/90/75/50 improvements from baseline in EASI of 100%/≥90%/≥75%/≥50%, *UPA* upadacitinib, *WP-NRS* Worst Pruritus Numerical Rating Scale



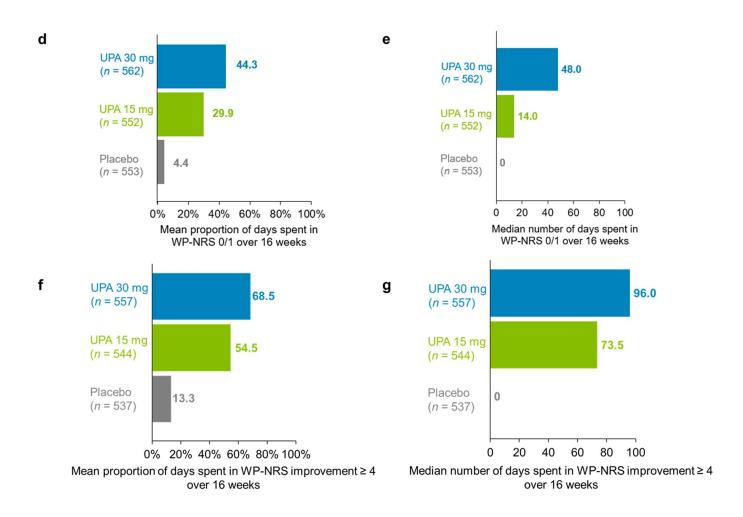


Fig. S2 Time spent in itch response states through 4 weeks of treatment with upadacitinib (Measure Up 1 and Measure Up 2 studies). **a** Mean proportion of days spent with no/minimal itch for patients with WP-NRS > 1 at baseline, defined as a WP-NRS 0/1 response. **b** Median number of days spent with no/minimal itch for patients with WP-NRS > 1 at baseline, defined as a WP-NRS 0/1 response. **c** Mean proportion of days spent in an itch-improved state for patients with WP-NRS ≥ 4 at baseline, defined as WP-NRS improvement ≥ 4 from baseline. **d** Median number of days spent in an itch-improved state for patients with WP-NRS ≥ 4 at baseline, defined as WP-NRS improvement ≥ 4 from baseline. UPA upadacitinib, WP-NRS Worst Pruritus Numerical Rating Scale

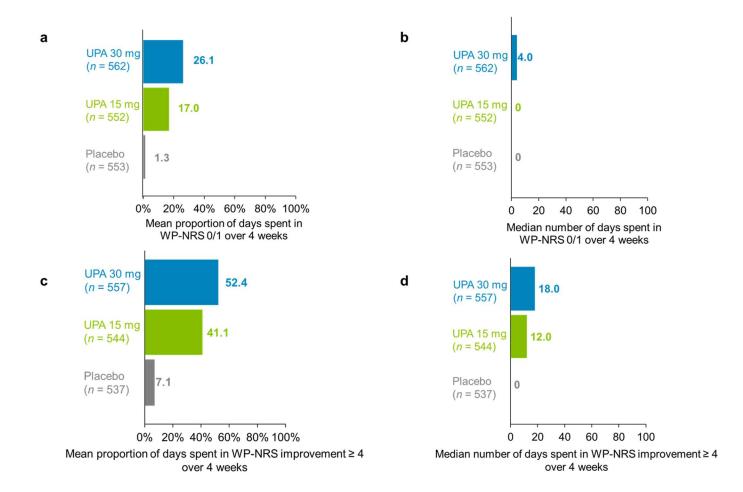
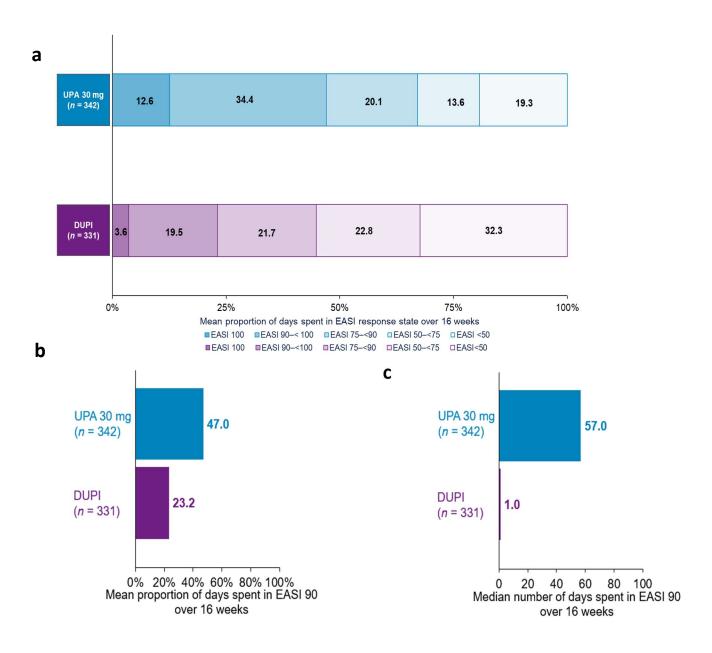


Fig. S3 Time spent in skin clearance and itch response states through 16 weeks of treatment with upadacitinib versus dupilumab (Heads Up study). **a** Mean proportion of days spent with an EASI response state. **b** Mean proportion of days spent with an EASI 90 response. **c** Median number of days spent with an EASI 90 response. **d** Mean proportion of days spent with no/minimal itch for patients with WP-NRS > 1 at baseline, defined as a WP-NRS 0/1 response. **e** Median number of days spent with no/minimal itch for patients with WP-NRS > 1 at baseline, defined as a WP-NRS 0/1 response. **f** Mean proportion of days spent in an itch-improved state for patients with WP-NRS ≥ 4 at baseline, defined as WP-NRS improvement ≥ 4 from baseline. **g** Median number of days spent in an itch-improved state for patients with WP-NRS ≥ 4 at baseline, defined as WP-NRS improvement ≥ 4 from baseline. *DUPI* dupilumab, *EASI* Eczema Area and Severity Index, *EASI* 100/90/75/50 improvements from baseline in EASI of 100%/≥90%/≥75%/≥50%, *UPA* upadacitinib, *WP-NRS* Worst Pruritus Numerical Rating Scale



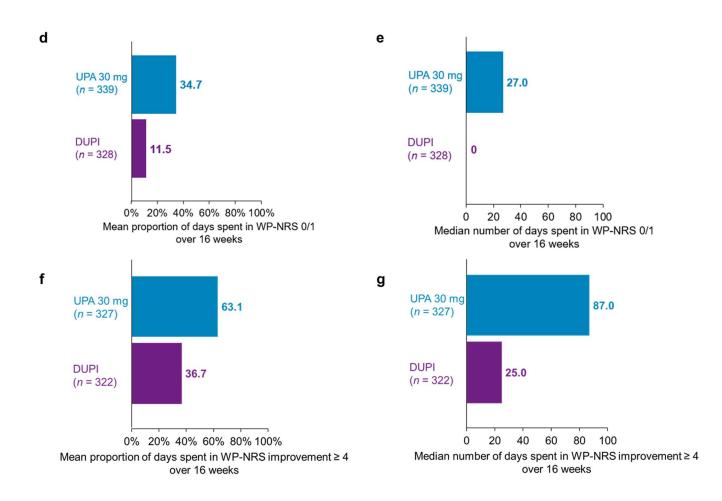
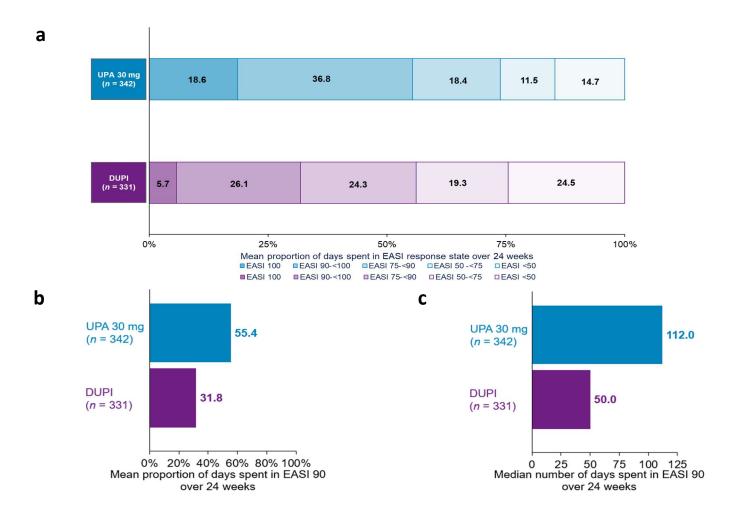


Fig. S4 Time spent in skin clearance and itch response states through 24 weeks of treatment with upadacitinib versus dupilumab (Heads Up study). **a** Mean proportion of days spent with an EASI response state. **b** Mean proportion of days spent with an EASI 90 response. **c** Median number of days spent with an EASI 90 response. **d** Mean proportion of days spent with no/minimal itch for patients with WP-NRS > 1 at baseline, defined as a WP-NRS 0/1 response. **e** Median number of days spent with no/minimal itch for patients with WP-NRS > 1 at baseline, defined as a WP-NRS 0/1 response. **f** Mean proportion of days spent in an itch-improved state for patients with WP-NRS ≥ 4 at baseline, defined as WP-NRS improvement ≥ 4 from baseline. **g** Median number of days spent in an itch-improved state for patients with WP-NRS ≥ 4 at baseline, defined as WP-NRS improvement ≥ 4 from baseline. *DUPI* dupilumab, *EASI* Eczema Area and Severity Index, *EASI* 100/90/75/50 improvements from baseline in EASI of 100%/≥90%/≥75%/≥50%, *UPA* upadacitinib, *WP-NRS* Worst Pruritus Numerical Rating Scale



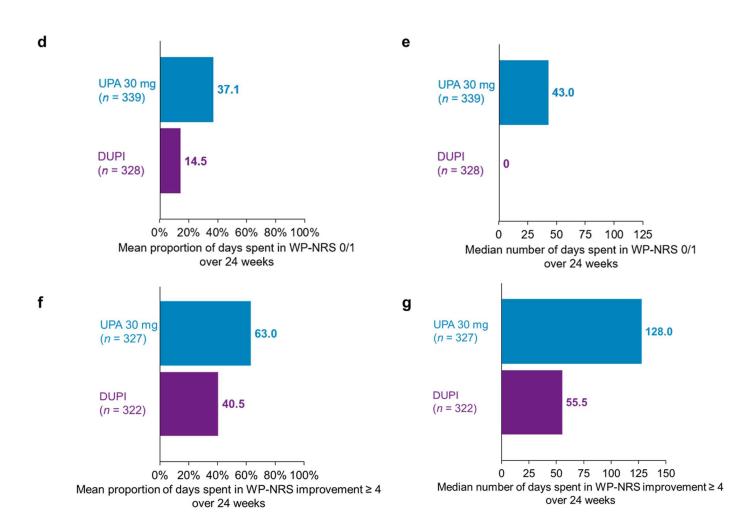


Fig S5 Time spent in itch response states through 4 weeks of treatment with upadacitinib versus dupilumab (Heads Up study). **a** Mean proportion of days spent with no/minimal itch for patients with WP-NRS > 1 at baseline, defined as a WP-NRS 0/1 response. **b** Median number of days spent with no/minimal itch for patients with WP-NRS > 1 at baseline, defined as a WP-NRS 0/1 response. **c** Mean proportion of days spent in an itch-improved state for patients with WP-NRS ≥ 4 at baseline, defined as WP-NRS improvement ≥ 4 from baseline. **d** Median number of days spent in an itch-improved state for patients with WP-NRS ≥ 4 at baseline, defined as WP-NRS improvement ≥ 4 from baseline. *DUPI* dupilumab, *UPA* upadacitinib, *WP-NRS* Worst Pruritus Numerical Rating Scale

b

d

